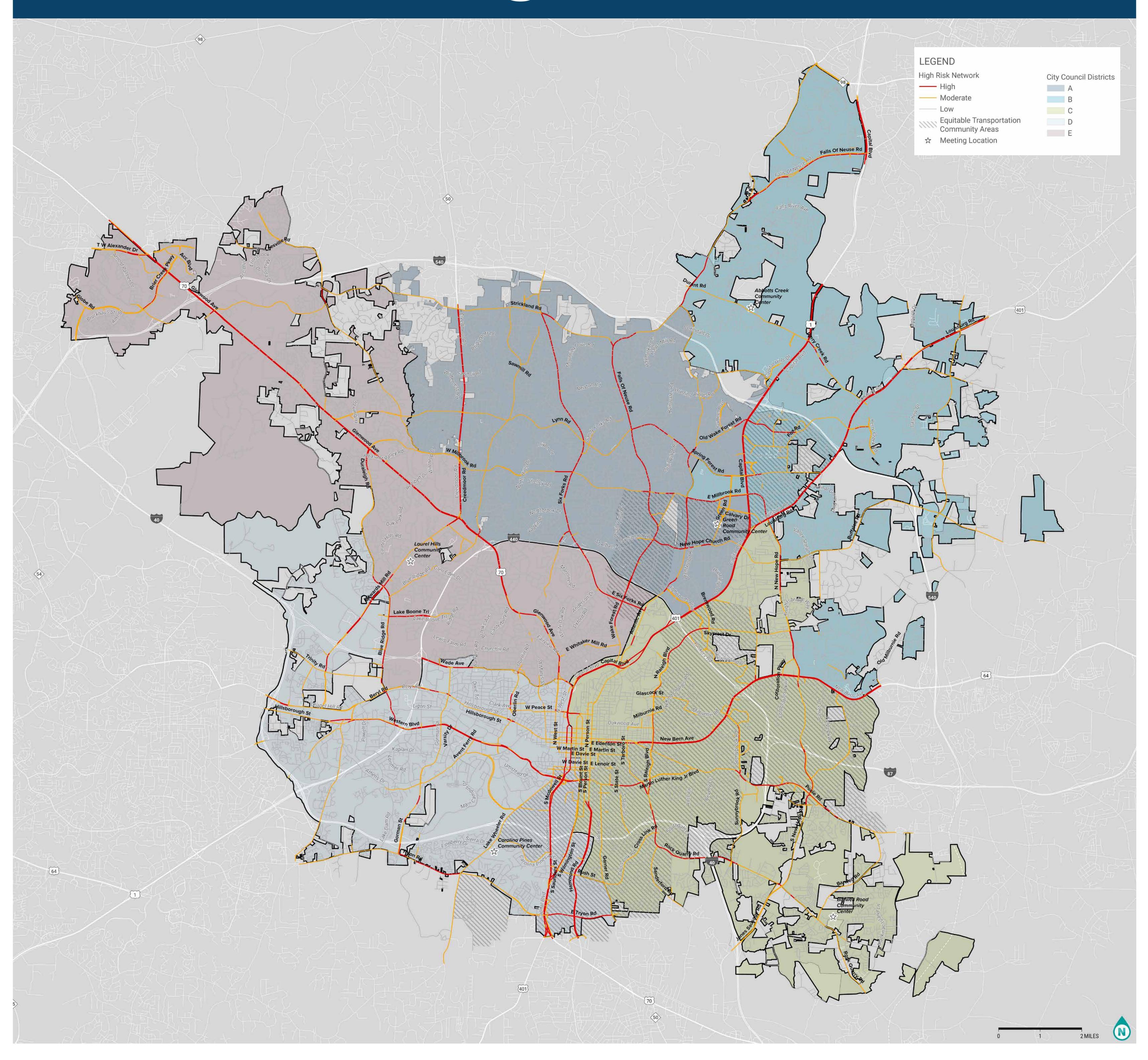
# Citywide High Risk Network





### High Risk Network

The High Risk Network is a proactive approach to identify potential safety risk factors and consider safety improvements before severe and fatal crashes occur.



#### Safety Risk Factors

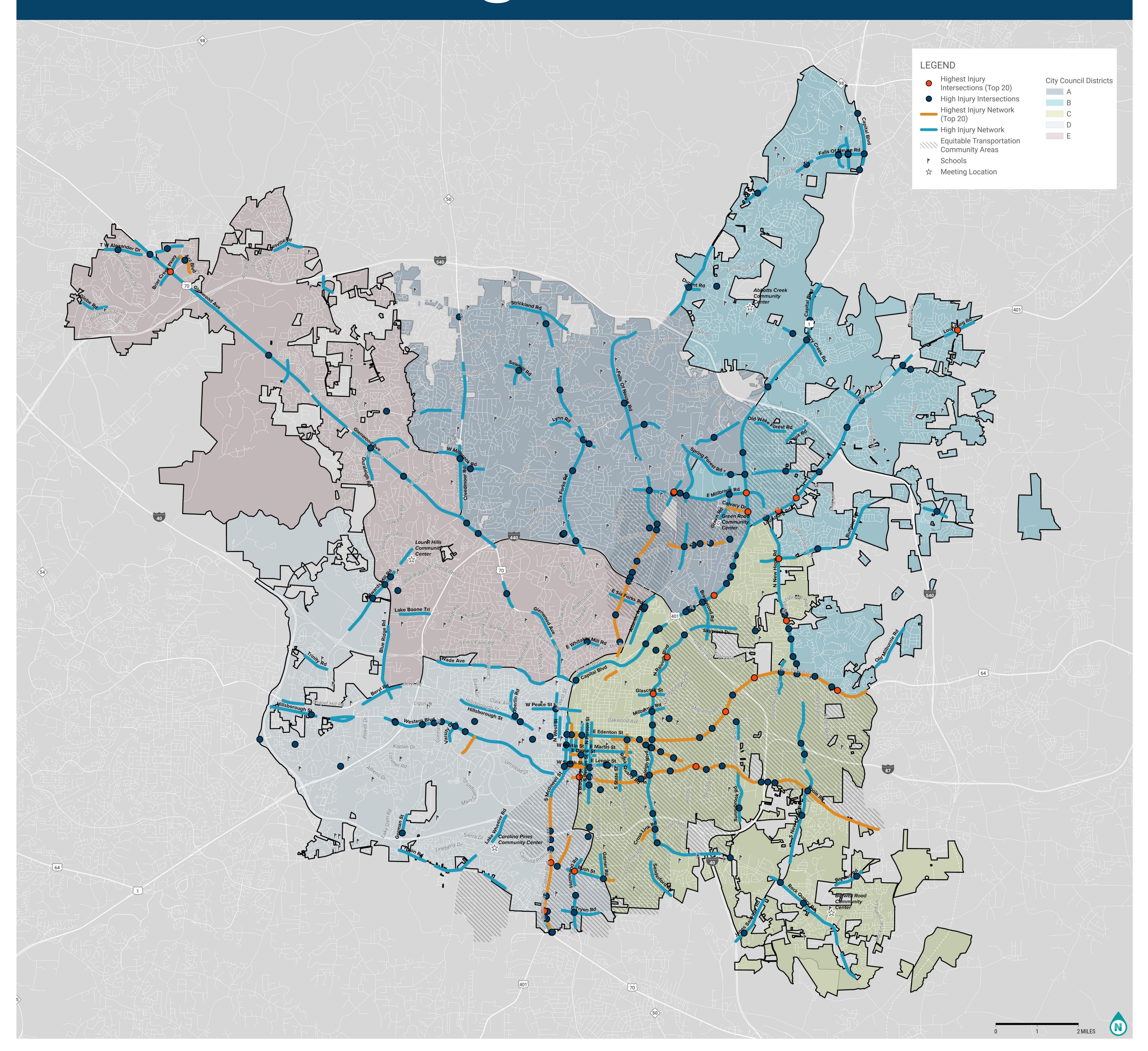
Safety risk factors include:

- Land Use
- Type of Traffic Operation
- Type of Roadway
- Number of Lanes
- Daily Traffic Volume
- Speed Limit
- Disadvantaged Area
- Bus Route
- Railroad Crossing





## Citywide High Injury Network





#### High Injury Network and Intersections

The High Injury Network and High Injury Intersections are where the most severe traffic crashes have occurred. In Raleigh, only 8% of all roads are part of the High Injury Network and 3% of intersections are part of the High Injury Intersections, so making a small part of the roadway network safer could reduce some of the most serious crashes.



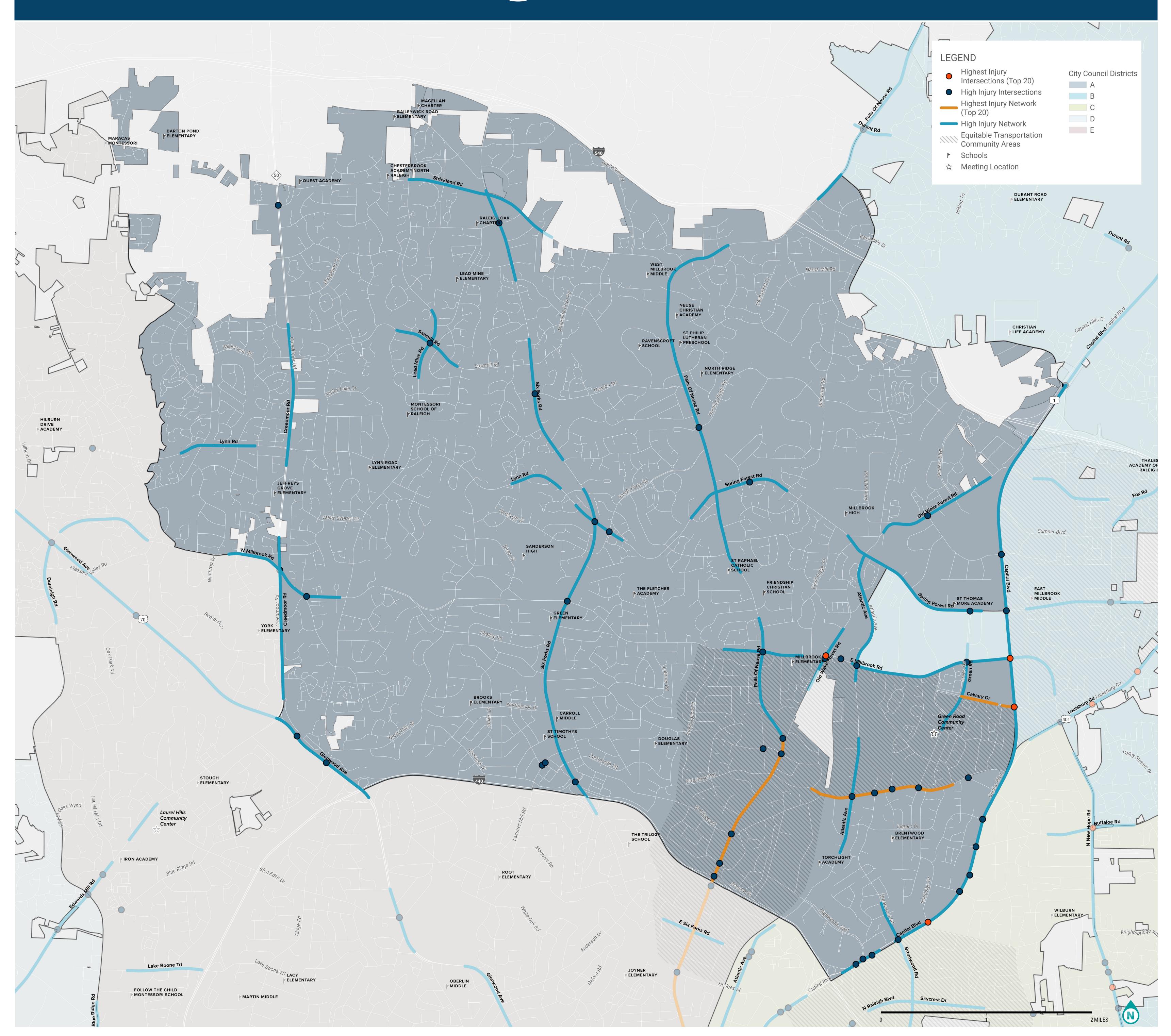
#### **Equitable Transportation Communities**

A community that has historically been underserved by transportation systems and infrastructure and face barriers to safe and accessible transportation due to socioeconomic, environmental, or health-related challenges. (USDOT FHWA)





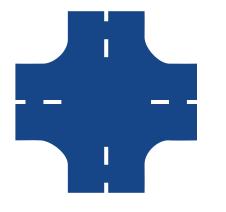
## District A High Injury Network





High Injury Network in District A (Top 20)

- Calvary Dr
- Wake Forest Rd
- New Hope Church Rd



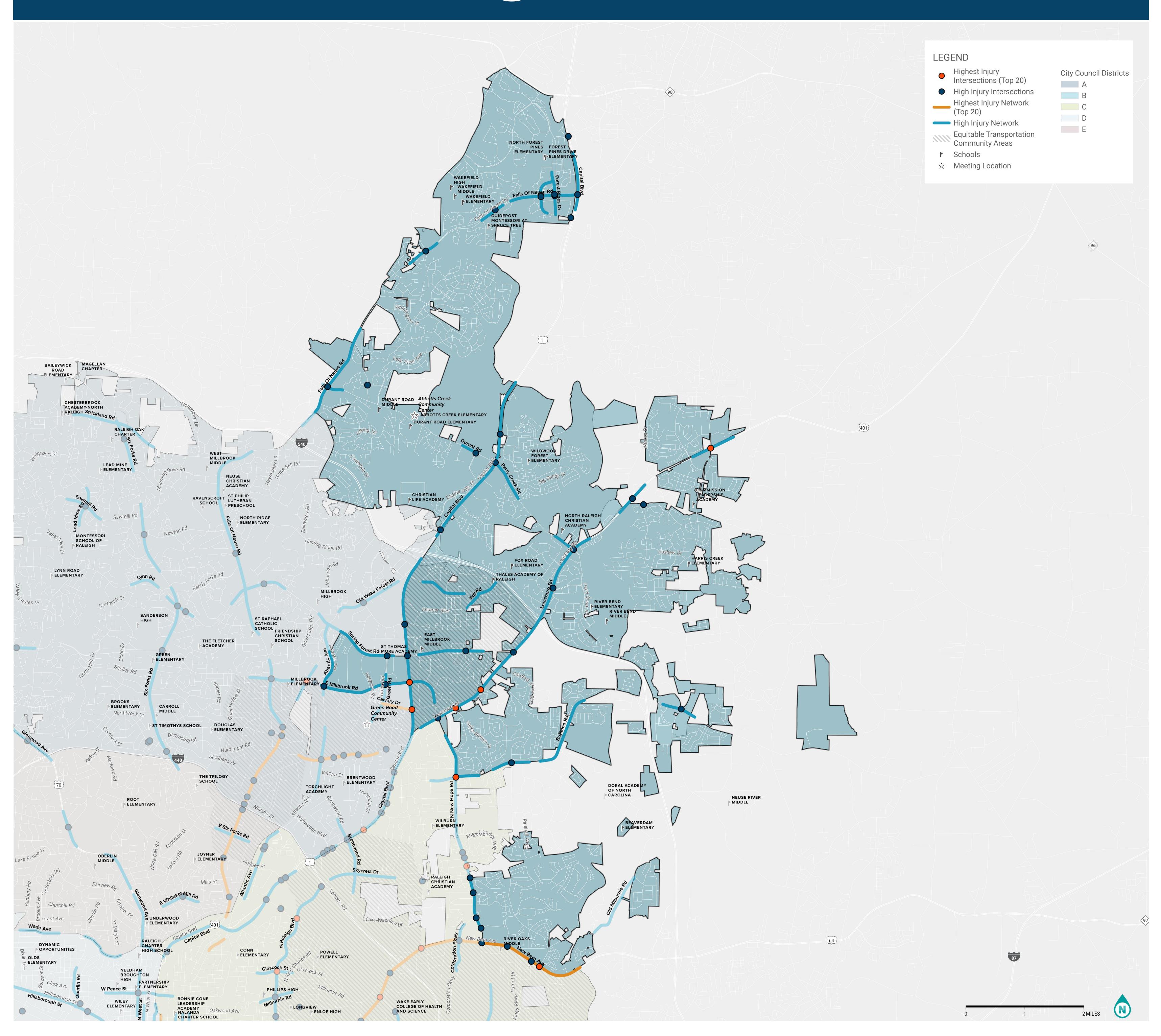
High Injury Intersections in District A (Top 20)

- Capital Blvd at Huntleigh Dr
- Capital Blvd at Calvary Dr
- E Millbrook Rd at Old Wake Forest Rd
- Capital Blvd at Millbrook/New Hope Rd





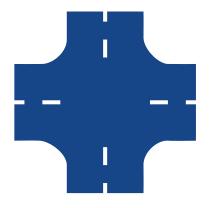
# District B High Injury Network





High Injury Network in District B (Top 20)

New Bern Ave



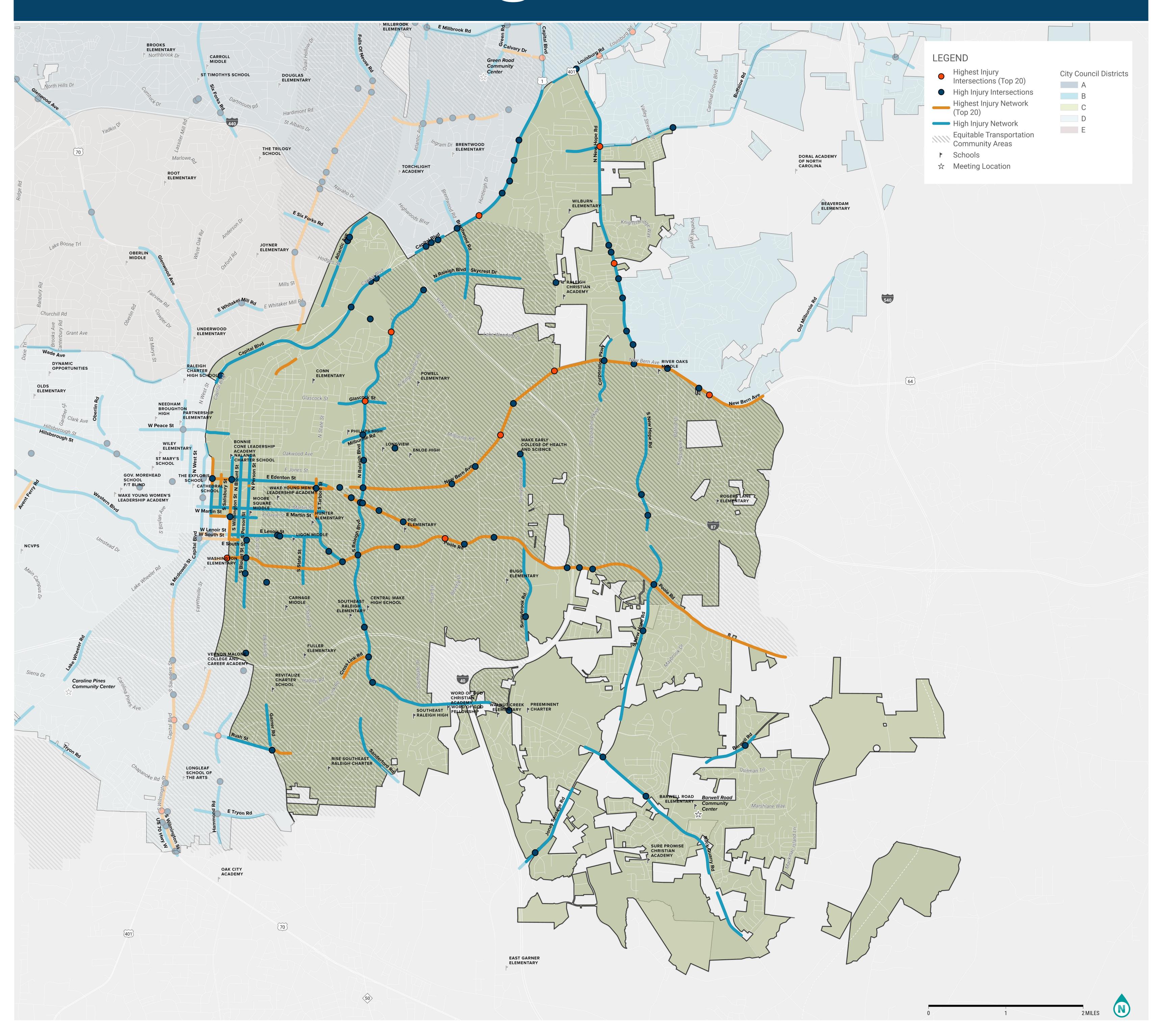
## High Injury Intersections in District B (Top 20)

- Capital Blvd at Calvary Dr
- Louisburg Rd at Forestville Rd
- Louisburg Rd at Dansey Dr
- N New Hope Rd at Buffaloe Rd
- Louisburg Rd at Fox Rd
- New Bern Ave at N Rogers Ln
- Capital Blvd at Millbrook/New Hope Rd





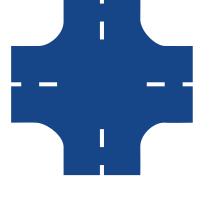
## District C High Injury Network





## High Injury Network in District C (Top 10)

- W Edenton St
- N McDowell St
- N Tarboro St
- E South St
- W Davie St
- N Salisbury St
- Wake Forest Rd



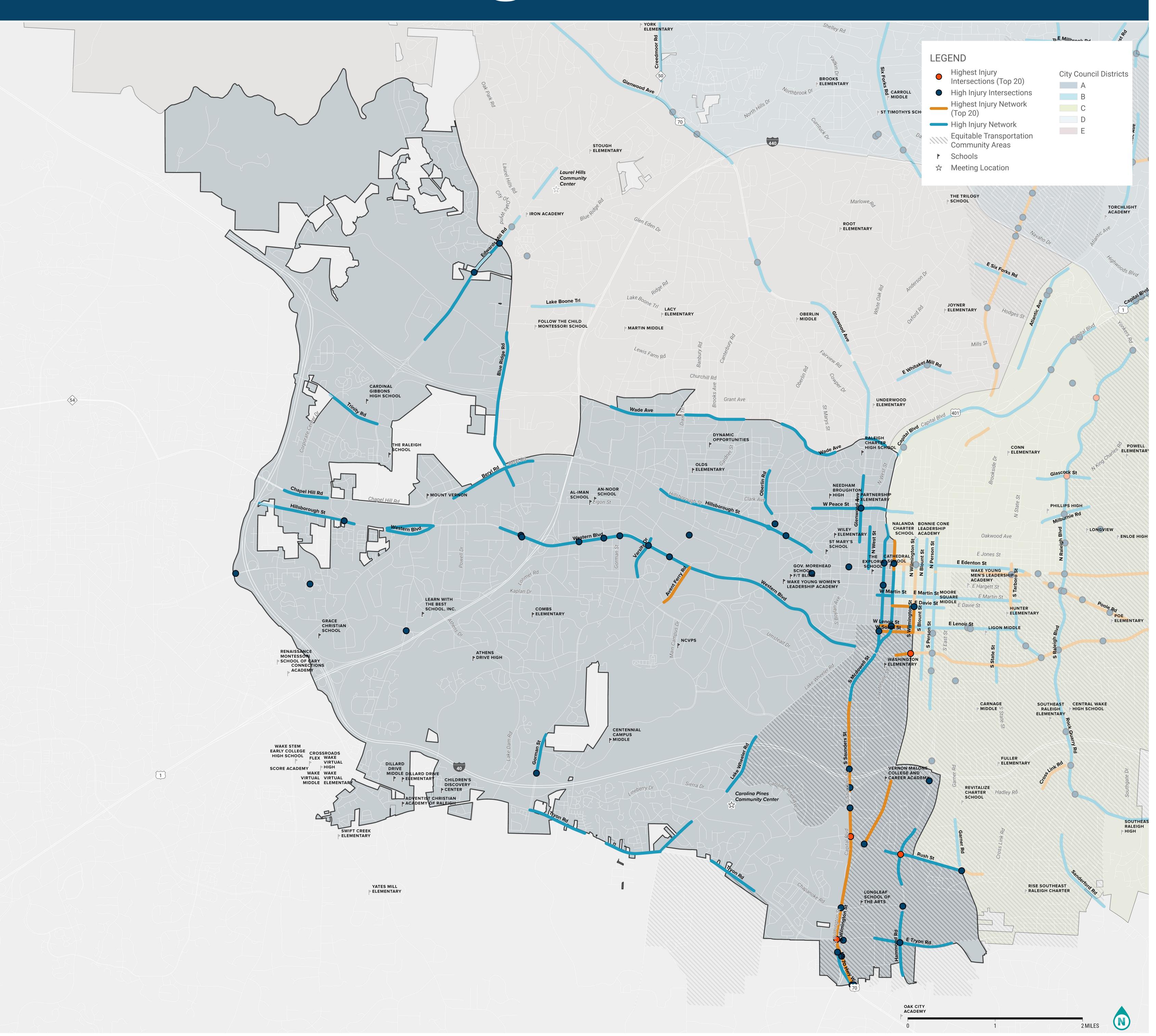
## High Injury Intersections in District C (Top 10)

- New Bern Ave at Trawick Rd
- Capital Blvd at Huntleigh Dr
- Poole Rd at Rose Ln
- New Hope Rd at Easthampton Dr





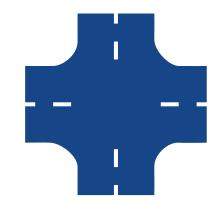
## District D High Injury Network





### High Injury Network in District D (Top 20)

- N McDowell St
- E and W South St
- W Davie St
- S Saunders St
- W Lenoir StMLK Jr Blvd
- Avent Ferry Rd
- S Wilmington St



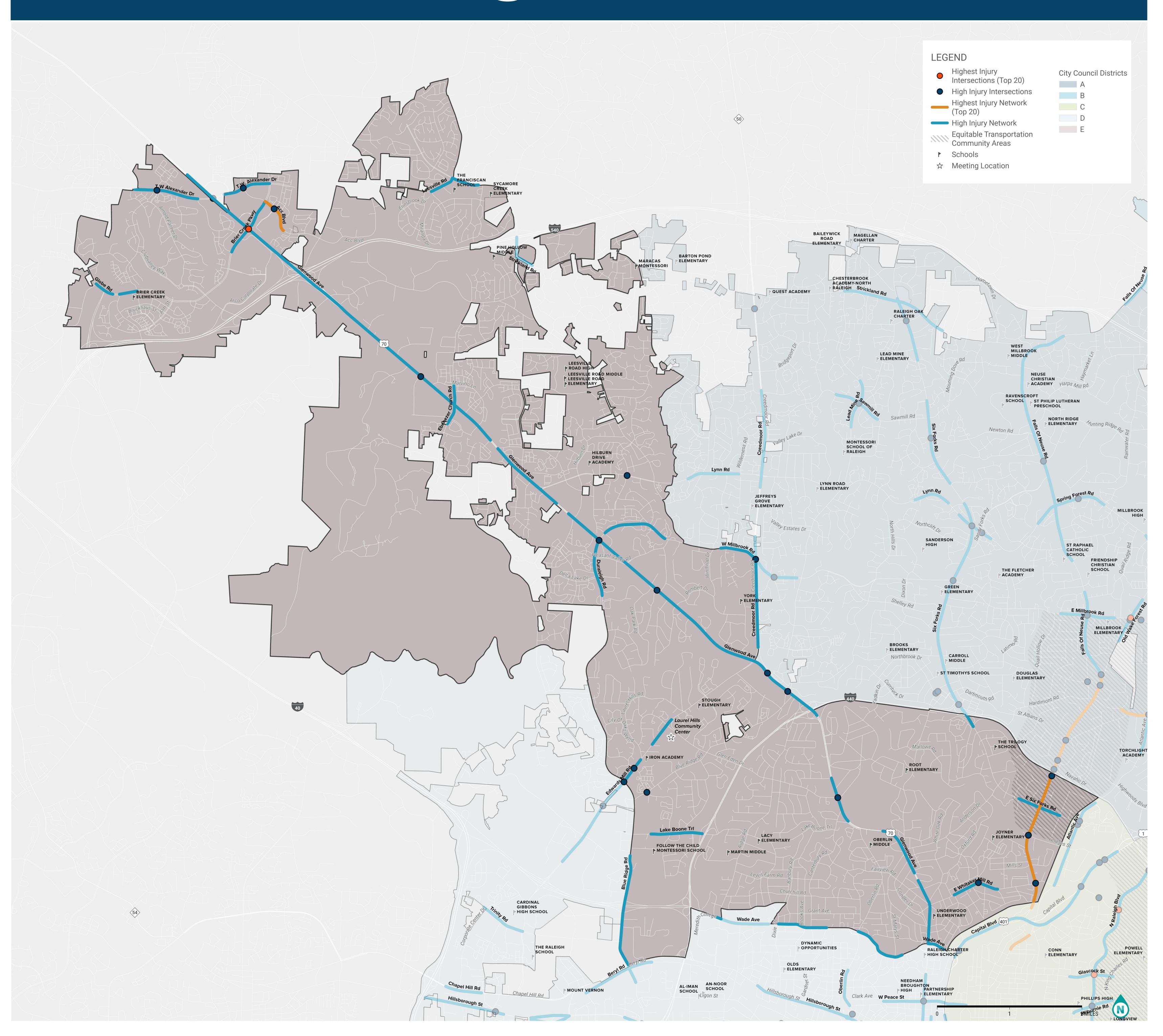
### High Injury Intersections in District D (Top 20)

- US-401 at Tryon Rd
- Hammond Rd at Rush St
- •S Saunders Rd at Ileagnes Rd
- MLK Jr Blvd at S Wilmington St





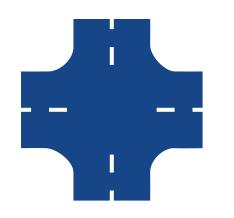
## District E High Injury Network





High Injury Network in District E (Top 20)

- Wake Forest Rd
- ACC Blvd



High Injury Intersections in District E (Top 20)

• US 70 at Brier Creek Pkwy



