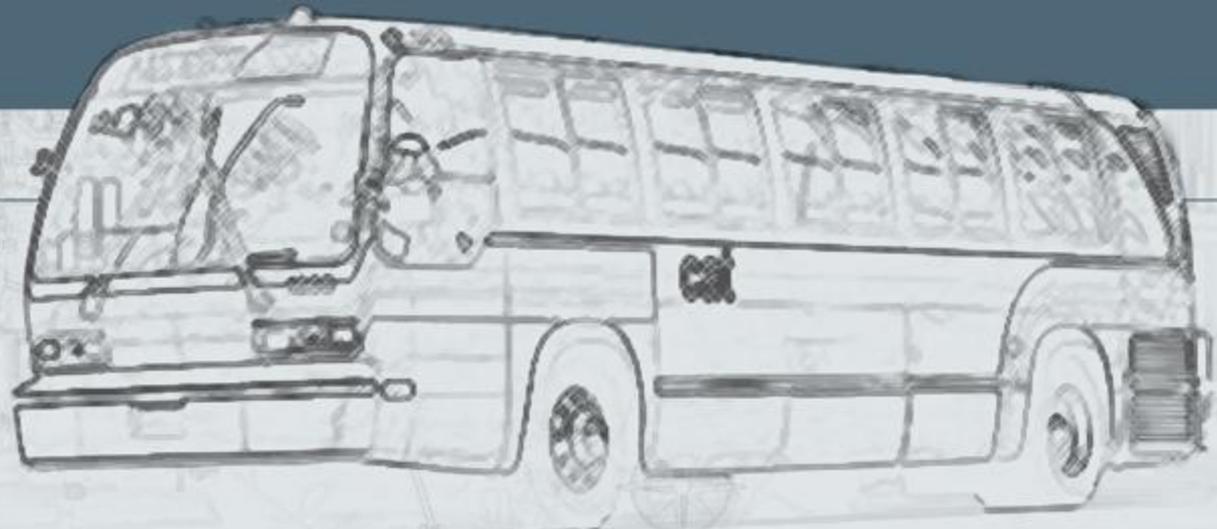




Wake County 2035 Long-Range Bus Transit Plan

Growth Issues Task Force Briefing

April 6, 2011



Service Guidelines

- Simplify routes for new riders
 - Consolidate off-hour routes into peak routes
 - Reduce large one-way loops
- Provide attractive frequency
 - Minimum to provide basic service level
 - More as demand warrants
- Identify major corridors for emphasis
 - Operating & capital improvements
- Complement rail system
 - Connect with; don't duplicate

2035 Bus Service Concepts

- Local Routes
 - Radial to CBD
 - Crosstown
 - Neighborhood Circulators
 - R-Line
- Minimum headway 30 min peak, hourly midday
 - More based upon demand
- Late night/weekend service based upon demand
- Connections provided to all rail stations
- R-Line headway reduced to under 10 minutes

2035 Bus Service Concepts

- Commuter Routes
 - Major route in each corridor
 - Minor route extensions to outlying towns
 - Some service to RTP, Durham, Chapel Hill
- Major route headway of 15 minutes peak
- Oriented to destinations that charge for parking
- Commuter bus service does NOT duplicate rail

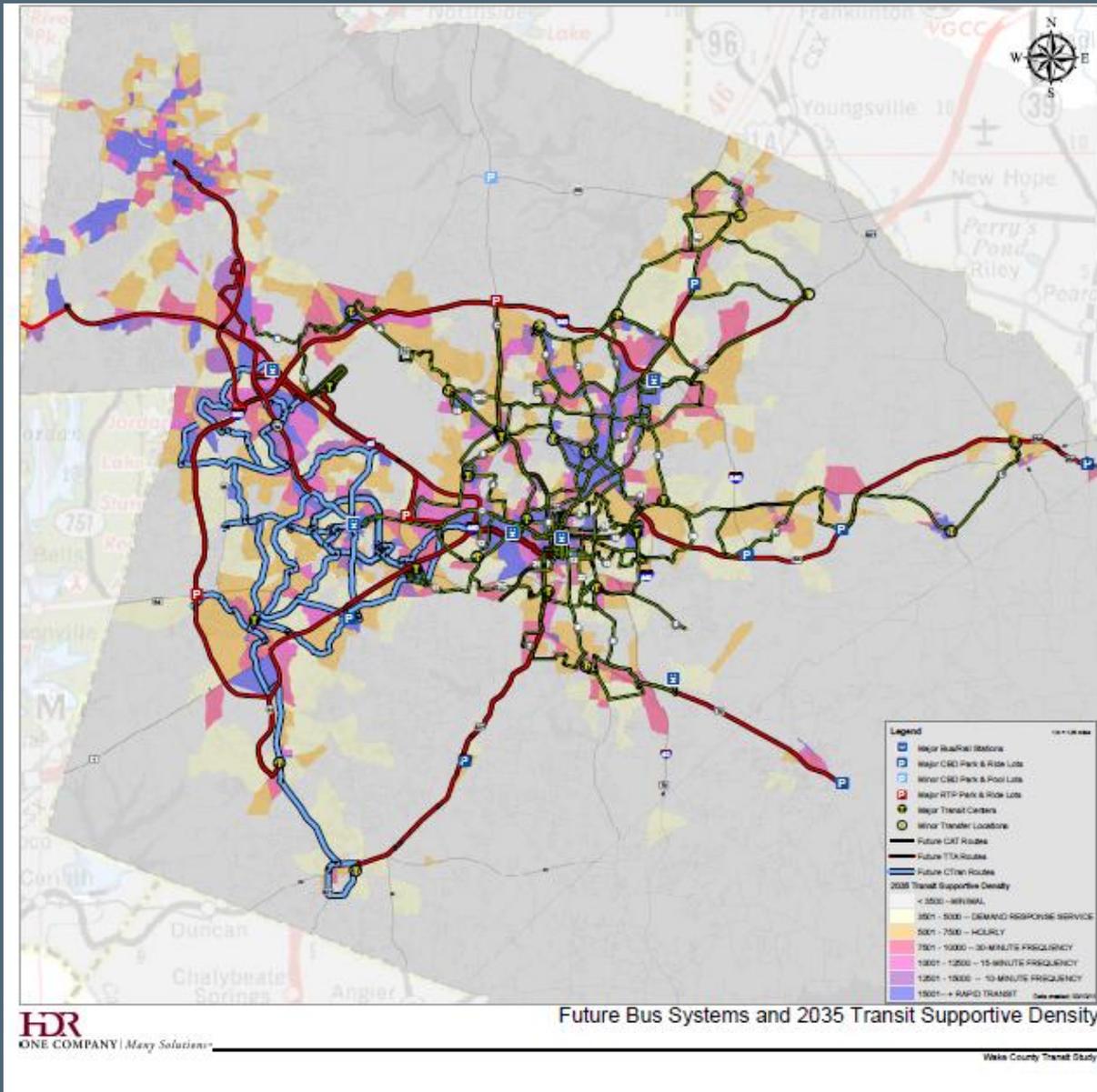
Capital Improvements

- New transit centers
- New park & ride lots
- Premium Transit Corridors
- Additional shelters, benches, sidewalks
- New buses
- Additional maintenance facility capacity

Stakeholder and Public Input

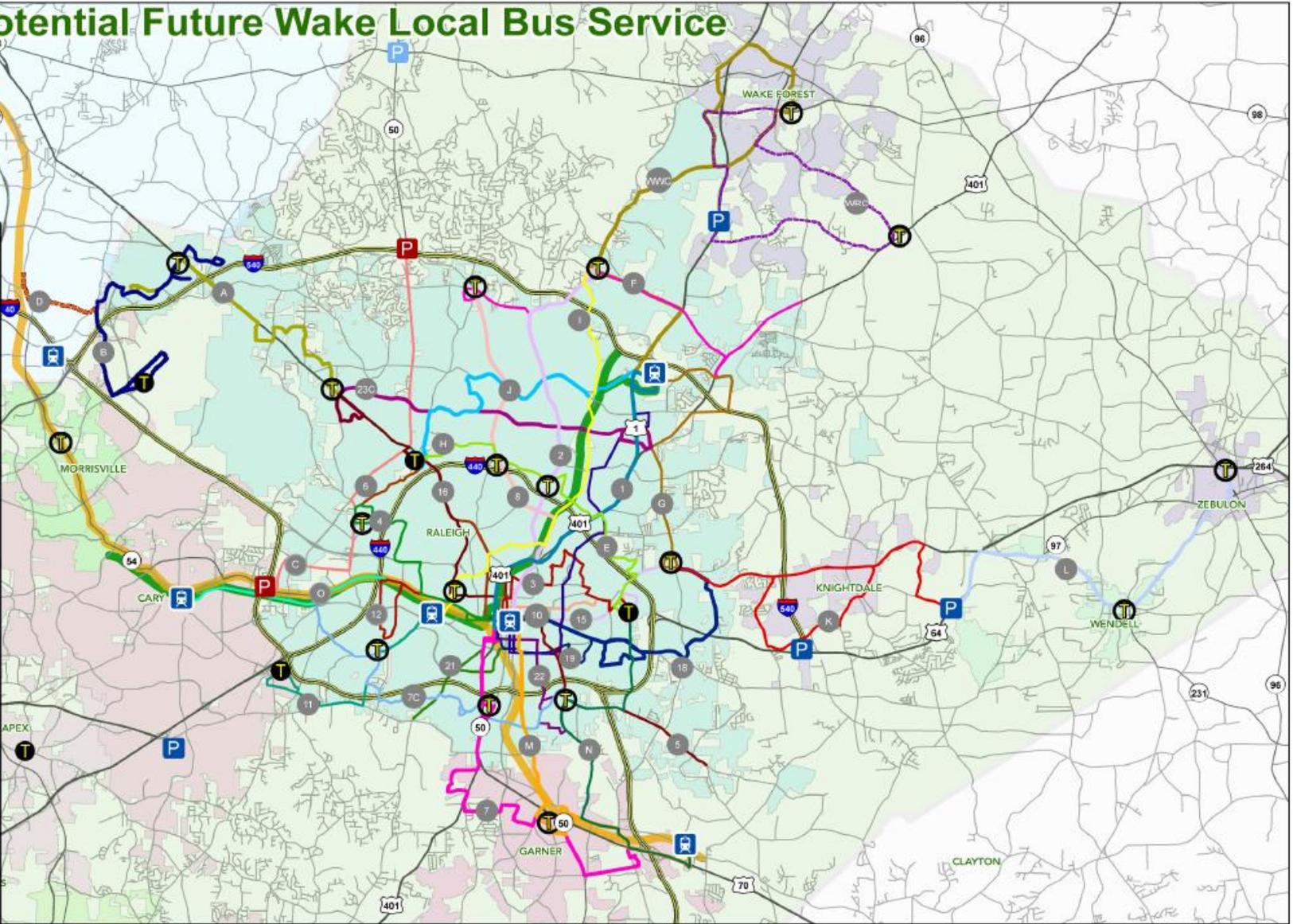
- Alternatives Analysis Meetings March 22 - 31
 - Public Comment
- Capital Area MPO “Transit Tuesday”
 - Wake County Stakeholders
- Special Meetings
- Wake County Municipality Participation

Transit Supportive Density

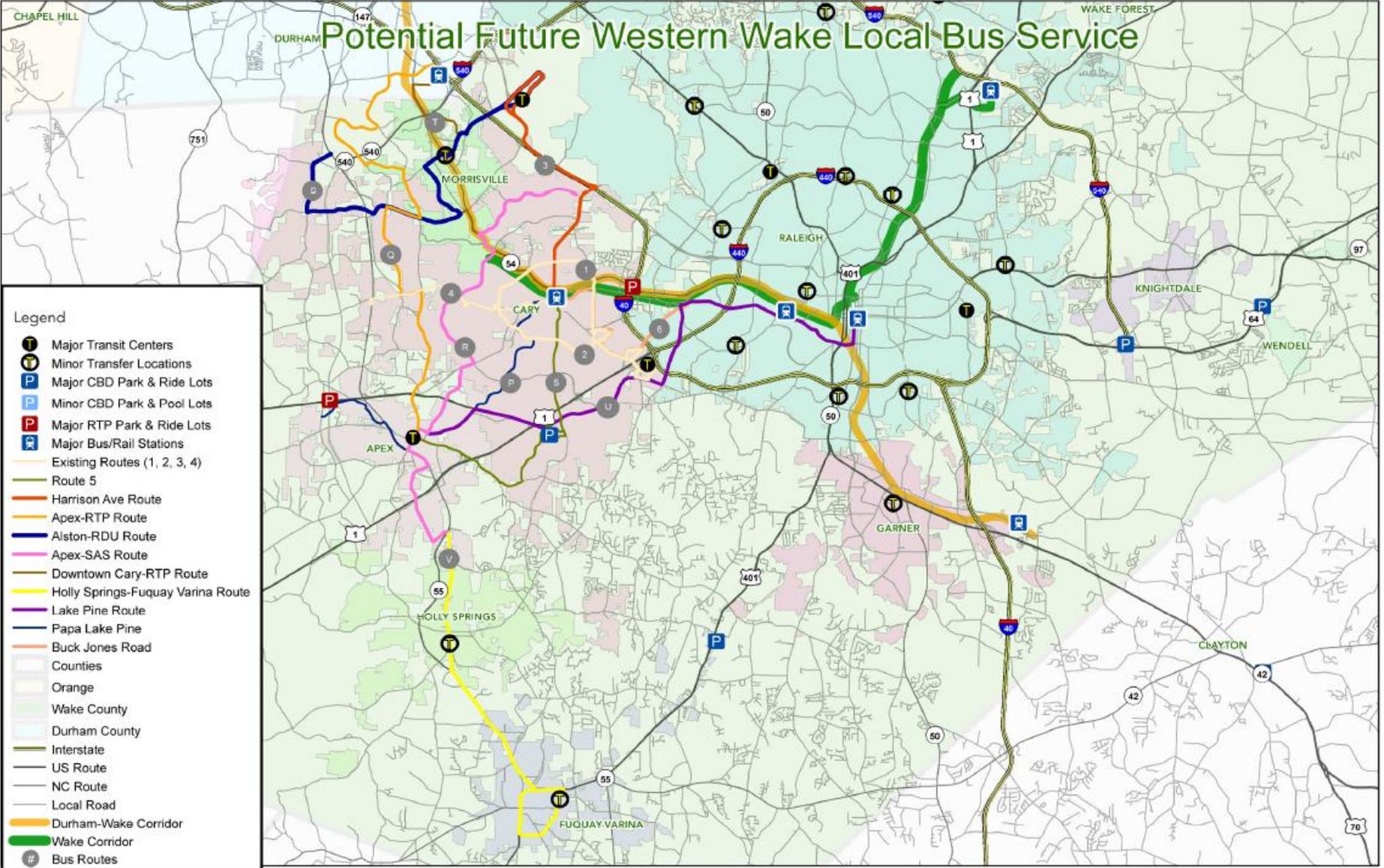


Potential Future Wake Local Bus Service

- Legend**
- Major Transit Centers
 - Minor Transfer Locations
 - Major CBD Park & Ride Lots
 - Minor CBD Park & Pool Lots
 - Major RTP Park & Ride Lots
 - Major Bus/Rail Stations
 - Wake Forest-WakeField Circulator
 - WF Rolesville Circulator
 - Unstead
 - Hillsborough-Chatham
 - Lima Wendell-Zebulon
 - Fountain
 - Delta RDU-RTP Connector
 - Creedmoor-Edwards Mill
 - Route 22 State St
 - Route 21 Caraleigh
 - Route 15 Wake Med
 - Route 12 Method
 - Route 11 Avenel Ferry
 - Route 8 Six Forks
 - Route 7C Crossstown
 - Route 7 S Saunders
 - Route 6 Crabtree
 - Route 19 Apollo Heights
 - Route 10 Longview
 - Route 3
 - Route 18 Poole Rd
 - Rock Quarry
 - Ree Cameron
 - Raleigh Blvd Route
 - Route 10
 - Millbrook
 - North Crossstown
 - Knightdale Circulator
 - Climaxed-Oberlin
 - Garner
 - Garner Wake Med
 - Falls of Neuse
 - Capital Express
 - Brier Creek
 - Atlantic Ave
 - 1440 Connector
 - County
 - Wake County
 - Durham County
 - Interstate
 - US Route
 - NC Route
 - Local Road
 - Durham-Wake Corridor
 - Wake Corridor



Potential Future Western Wake Local Bus Service



- Legend**
- Major Transit Centers
 - Minor Transfer Locations
 - Major CBD Park & Ride Lots
 - Minor CBD Park & Pool Lots
 - Major RTP Park & Ride Lots
 - Major Bus/Rail Stations
 - Existing Routes (1, 2, 3, 4)
 - Route 5
 - Harrison Ave Route
 - Apex-RTP Route
 - Alston-RDU Route
 - Apex-SAS Route
 - Downtown Cary-RTP Route
 - Holly Springs-Fuquay Varina Route
 - Lake Pine Route
 - Papa Lake Pine
 - Buck Jones Road
 - Counties
 - Orange
 - Wake County
 - Durham County
 - Interstate
 - US Route
 - NC Route
 - Local Road
 - Durham-Wake Corridor
 - Wake Corridor
 - Bus Routes

Next Steps

Wake County 2035 Bus Transit Plan

- Triangle Transit public meetings concluded on 3/31
 - Review rail and bus concepts
- Adjust based upon public comment
- Set implementation priorities
- Determine financial feasibility
 - Operating
 - Capital