

APPENDICES

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Appendix A Resources and Contacts

Local Planning Organization

Durham-Chapel Hill-Carrboro Metropolitan Planning Organization (www.dchcmo.org)

Contact the MPO for information on long-range multi-modal planning services.

101 City Hall Plaza, 4th Floor Durham, NC 27701 (919) 560-4366

North Carolina Department of Transportation

Customer Service Office

Contact information for other units within the NCDOT that are not listed in this appendix is available by calling the Customer Service Office or by visiting the NCDOT directory:

1-877-DOT-4YOU (1-877-368-4968) <http://www.ncdot.gov/contact/>

Secretary of Transportation (<http://www.ncdot.org/about/leadership/secretary.html>)

1501 Mail Service Center Raleigh, NC 27699-1501 (919) 707-2800

Board of Transportation (<http://www.ncdot.gov/about/board/>)

1501 Mail Service Center Raleigh, NC 27699-1501 (919) 707-2820

Highway Divisions (<https://apps.ncdot.gov/dot/directory/authenticated/ToC.aspx>)

Contact the Highway Division with questions concerning NCDOT activities within each Division.

Highway Division 5:

Wake, Durham, Granville, Person, Franklin, Vance, and Warren Counties

2612 N. Duke Street Durham, NC 27704 (919) 220-4600

Highway Division 7:

Alamance, Orange, Guilford, Caswell, and Rockingham Counties

P.O. Box 14996 Greensboro, NC 27415-4996 (336) 487-0000

Highway Division 8:

Chatham, Randolph, Hoke, Lee, Moore, Montgomery, Richmond, and Scotland Counties

902 N. Sandhills Blvd. Aberdeen, NC 28315 (910) 944-2344

Contact the following NCDOT divisions and units¹ for:

| | |
|--|--|
| <u>Transportation Planning Branch (TPB)</u> | <i>Information on long-range multi-modal planning services. 1554 Mail Service Center Raleigh 27699-1554 (919) 707-0900</i> |
| <u>Strategic Prioritization Office (SPOT)</u> | <i>Information concerning prioritization of transportation projects. 1534 Mail Service Center Raleigh 27699-1534 (919) 707-4740</i> |
| <u>Project Development & Environmental Analysis (PDEA)</u> | <i>Information on environmental studies for projects that are included in the TIP. 1548 Mail Service Center Raleigh 27699-1548 (919) 707-6000</i> |
| <u>State Asset Management Unit</u> | <i>Information regarding the status for unpaved roads to be paved, additions and deletions of roads to the State maintained system and the Industrial Access Funds program. 1567 Mail Service Center Raleigh 27699-1567 (919) 733-2220</i> |
| <u>STIP Unit & Feasibility Studies Unit</u> | <i>Information concerning Roadway Official Corridor Maps, Feasibility Studies and the Transportation Improvement Program (TIP). 1534 Mail Service Center Raleigh 27699-1534 (919) 707-4622</i> |
| <u>Public Transportation Division</u> | <i>Information on public transit systems. 1550 Mail Service Center Raleigh 27699-1550 (919) 707-4670</i> |
| <u>Rail Division</u> | <i>Rail information throughout the state. 1553 Mail Service Center Raleigh 27699-1553 (919) 707-4700</i> |
| <u>Division of Bicycle and Pedestrian Transportation</u> | <i>Bicycle and pedestrian transportation information throughout the state. 1552 Mail Service Center Raleigh 27699-1552 (919) 707-2600</i> |
| <u>Structures Management Unit</u> | <i>Information on bridge management throughout the state. 1581 Mail Service Center Raleigh 27699-1581 (919) 707-6400</i> |
| <u>Roadway Design Unit</u> | <i>Information regarding design plans and proposals for road and bridge projects throughout the state. 1582 Mail Service Center Raleigh 27699-1582 (919) 707-6200</i> |
| <u>Transportation Mobility and Safety Division</u> | <i>Information regarding crash data throughout the state. 1561 Mail Service Center Raleigh 27699-1561 (919) 814-5000</i> |

Other State Government Offices

Department of Commerce – Division of Community Assistance

Contact the Department of Commerce for resources and services to help realize economic prosperity, plan for new growth and address community needs.

<http://www.nccommerce.com/rd>

¹ Unit websites are hyperlinked and can also be accessed at <https://connect.ncdot.gov/Pages/default.aspx>.

Appendix B

Comprehensive Transportation Plan Definitions

This appendix contains descriptive information and definitions for the designations depicted on the CTP maps shown in Figure 1.

Highway Map

The "[*NC DOT Facility Type –Control of Access Definitions*](#)" document provides a visual depiction of facility types for the following CTP classification.

Facility Type Definitions

❖ Freeways

- Functional purpose – high mobility, high volume, high speed
- Posted speed – 55 mph or greater
- Cross section – minimum four lanes with continuous median
- Multi-modal elements – High Occupancy Vehicles (HOV)/High Occupancy Transit (HOT) lanes/Managed lanes (ML), busways, truck lanes, park-and-ride facilities at/near interchanges, adjacent shared use paths (separate from roadway and outside ROW)
- Type of access control – full control of access
- Access management – interchange spacing (urban – one mile; non-urban – three miles); at interchanges on the intersecting roadway, full control of access for 1,000ft or for 350ft plus 650ft island or median; use of frontage roads, rear service roads
- Intersecting facilities – interchange or grade separation (no signals or at-grade intersections)
- Driveways – not allowed

❖ Expressways

- Functional purpose – high mobility, high volume, medium-high speed
- Posted speed – 45 to 60 mph
- Cross section – minimum four lanes with median
- Multi-modal elements – HOV lanes, busways, very wide paved shoulders (rural), shared use paths (separate from roadway but within ROW)
- Type of access control – limited or partial control of access;
- Access management – minimum interchange/intersection spacing 2,000ft; median breaks only at intersections with minor roadways or to permit U-turns; use of frontage roads, rear service roads; driveways limited in location and number; use of acceleration/deceleration or right turning lanes
- Intersecting facilities – interchange; at-grade intersection for minor roadways; right-in/right-out and/or left-over or grade separation (no signalization for through traffic)
- Driveways – right-in/right-out only; direct driveway access via service roads or other alternate connections

❖ **Boulevards**

- Functional purpose – moderate mobility; moderate access, moderate volume, medium speed
- Posted speed – 30 to 55 mph
- Cross section – two or more lanes with median (median breaks allowed for U-turns per current NCDOT *Driveway Manual*)
- Multi-modal elements – bus stops, bike lanes (urban) or wide paved shoulders (rural), sidewalks (urban - local government option)
- Type of access control – limited control of access, partial control of access, or no control of access
- Access management – two lane facilities may have medians with crossovers, medians with turning pockets or turning lanes; use of acceleration/deceleration or right turning lanes is optional; for abutting properties, use of shared driveways, internal out parcel access and cross-connectivity between adjacent properties is strongly encouraged
- Intersecting facilities – at grade intersections and driveways; interchanges at special locations with high volumes
- Driveways – primarily right-in/right-out, some right-in/right-out in combination with median leftovers; major driveways may be full movement when access is not possible using an alternate roadway

❖ **Other Major Thoroughfares**

- Functional purpose – balanced mobility and access, moderate volume, low to medium speed
- Posted speed – 25 to 55 mph
- Cross section – four or more lanes without median (*US and NC routes may have less than four lanes*)
- Multi-modal elements – bus stops, bike lanes/wide outer lane (urban) or wide paved shoulder (rural), sidewalks (urban)
- Type of access control – no control of access
- Access management – continuous left turn lanes; for abutting properties, use of shared driveways, internal out parcel access and cross-connectivity between adjacent properties is strongly encouraged
- Intersecting facilities – intersections and driveways
- Driveways – full movement on two lane roadway with center turn lane as permitted by the current NCDOT *Driveway Manual*

❖ **Minor Thoroughfares**

- Functional purpose – balanced mobility and access, moderate volume, low to medium speed
- Posted speed – 25 to 55 mph
- Cross section – ultimately three lanes (no more than one lane per direction) or less without median
- Multi-modal elements – bus stops, bike lanes/wide outer lane (urban) or wide paved shoulder (rural), sidewalks (urban)
- ROW – no control of access

- Access management – continuous left turn lanes; for abutting properties, use of shared driveways, internal out parcel access and cross-connectivity between adjacent properties is strongly encouraged
- Intersecting facilities – intersections and driveways
- Driveways – full movement on two lane with center turn lane as permitted by the current NCDOT *Driveway Manual*

Other Highway Map Definitions

- ❖ **Existing** – Roadway facilities that are not recommended to be improved.
- ❖ **Needs Improvement** – Roadway facilities that need to be improved for capacity, safety, operations, or system continuity. The improvement to the facility may be widening, increasing the level of access control along the facility, operational strategies (including but not limited to traffic control and enforcement, incident and emergency management, and deployment of Intelligent Transportation Systems (ITS) technologies), or a combination of improvements and strategies. “Needs improvement” does not refer to the maintenance needs of existing facilities or the replacement or rehab of structures.
- ❖ **Recommended** – Roadway facilities on new location that are needed in the future.
- ❖ **Interchange** – Through movement on intersecting roads is separated by a structure. Turning movement area accommodated by on/off ramps and loops.
- ❖ **Grade Separation** – Through movement on intersecting roads is separated by a structure. There is no direct access between the facilities.
- ❖ **Full Control of Access** – Connections to a facility provided only via ramps at interchanges. No private driveway connections allowed.
- ❖ **Limited Control of Access** – Connections to a facility provided only via ramps at interchanges (major crossings) and at-grade intersections (minor crossings and service roads). No private driveway connections allowed.
- ❖ **Partial Control of Access** – Connections to a facility provided via ramps at interchanges, at-grade intersections, and private driveways. Private driveway connections shall be defined as a maximum of one connection per parcel. One connection is defined as one ingress and one egress point. These may be combined to form a two-way driveway (most common) or separated to allow for better traffic flow through the parcel. The use of shared or consolidated connections is highly encouraged.
- ❖ **No Control of Access** – Connections to a facility provided via ramps at interchanges, at-grade intersections, and private driveways.

Public Transportation and Rail Map

- ❖ **Bus Routes** – The primary fixed route bus system for the area. Does not include demand response systems.
- ❖ **Fixed Guideway** – Any transit service that uses exclusive or controlled rights-of-way or rails, entirely or in part. The term includes heavy rail, commuter rail, light rail,

monorail, trolleybus, aerial tramway, included plane, cable car, automated guideway transit, and ferryboats.

- ❖ **Operational Strategies** – Plans geared toward the non-single occupant vehicle. This includes but is not limited to HOV lanes or express bus service.
- ❖ **Rail Corridor** – Locations of railroad tracks that are either active or inactive tracks. These tracks were used for either freight or passenger service.
 - Active – rail service is currently provided in the corridor; may include freight and/or passenger service
 - Inactive – right of way exists; however, there is no service currently provided; tracks may or may not exist
 - Recommended – It is desirable for future rail to be considered to serve an area.
- ❖ **High Speed Rail Corridor** – Corridor designated by the U.S. Department of Transportation as a potential high speed rail corridor.
 - Existing – Corridor where higher-speed rail service (over 79 mph) is provided or a corridor that is officially designated by FRA to run higher speed trains in the future. There is currently one federally designated high-speed rail corridor in North Carolina - The Southeast High Speed Rail Corridor.
 - Recommended – Proposed corridor for higher speed rail service.
- ❖ **Rail Stop** – A railroad station or stop along the railroad tracks.
- ❖ **Multimodal Connector** - A location where more than one mode of transportation meet such as where light rail and a bus route come together in one location. (NOTE- intermodal refers to two or more modes that transfer the same cargo unit-like 40' shipping container from ship to train or truck); multimodal is the transfer of people/cargo between two or more modes and in NC is used in public transit settings i.e. Charlotte Multimodal Station)
- ❖ **Transit Center** – A location where there is enhanced bus accommodations, which could include space for multiple buses to park, an enhanced shelter structure or station, sidewalk connections and bathroom facilities. Some transit centers have park and ride lots. The term includes bus transfer centers and bus stations.
- ❖ **Park and Ride Lot** – A strategically located parking lot that provides commuters connections to transit or carpools.
- ❖ **Existing Grade Separation** – Locations where existing rail facilities are physically separated from existing highways or other transportation facilities. These may be bridges, culverts, or other structures.
- ❖ **Proposed Grade Separation** – Locations where rail facilities are recommended to be physically separated from existing or recommended highways or other transportation facilities. These may be bridges, culverts, or other structures.

Bicycle and Pedestrian Map

- ❖ **Bicycle On Road-Existing** – Conditions for bicycling on the highway facility are adequate to safely accommodate cyclists.

- ❖ **Bicycle On Road-Needs Improvement** – At the systems level, it is desirable for an **existing** highway facility to accommodate bicycle transportation; however, highway improvements are necessary to create safe travel conditions for the cyclists.
- ❖ **Bicycle On Road-Recommended** – At the systems level, it is desirable for a **recommended** highway facility to accommodate bicycle transportation. The highway should be designed and built to safely accommodate cyclists.
- ❖ **Bicycle Off Road-Existing** – A facility that accommodates only bicycle transportation and is physically separated from a highway facility either within the right-of-way or within an independent right-of-way.
- ❖ **Bicycle Off Road-Needs Improvement** – A facility that accommodates only bicycle transportation and is physically separated from a highway facility either within the right-of-way or within an independent right-of-way that will not adequately serve future bicycle needs. Improvements may include but are not limited to, widening, paving (not re-paving or other maintenance activities), and improved horizontal or vertical alignment.
- ❖ **Bicycle Off Road-Recommended** – A facility needed to accommodate only bicycle transportation and is physically separated from a highway facility either within the right-of-way or within an independent right-of-way.
- ❖ **Pedestrian Off Road-Existing** – A facility that accommodates only pedestrian traffic and is physically separated from a highway facility usually within an independent right-of-way.
- ❖ **Pedestrian Off Road-Needs Improvement** – A facility that accommodates only pedestrian traffic and is physically separated from a highway facility usually within an independent right-of-way that will not adequately serve future pedestrian needs. Improvements may include but are not limited to, widening, paving (not re-paving or other maintenance activities), improved horizontal or vertical alignment, and meeting ADA requirements.
- ❖ **Pedestrian Off Road-Recommended** – A facility needed to accommodate only pedestrian traffic and is physically separated from a highway facility usually within an independent right-of-way.
- ❖ **Multi-use Path-Existing** – An existing facility physically separated from motor vehicle traffic that is either within the highway right-of-way or on an independent right-of-way that serves bicycle and pedestrian traffic. Sidewalks should not be designated as a multi-use path.
- ❖ **Multi-use Path-Needs Improvement** – An existing facility physically separated from motor vehicle traffic that is either within the highway right-of-way or on an independent right-of-way that serves bicycle and pedestrian traffic that will not adequately serve future needs. Improvements may include but are not limited to, widening, paving (not re-paving or other maintenance activities), and improved horizontal or vertical alignment. Sidewalks should not be designated as a multi-use path.

- ❖ **Multi-use Path-Recommended** – A facility physically separated from motor vehicle traffic that is either within the highway right-of-way or on an independent right-of-way that is needed to serve bicycle and pedestrian traffic. Sidewalks should not be designated as a multi-use path.
- ❖ **Existing Grade Separation** – Locations where existing “Off Road” facilities and “Multi-use Paths” are physically separated from existing highways, railroads, or other transportation facilities. These may be bridges, culverts, or other structures.
- ❖ **Proposed Grade Separation** – Locations where “Off Road” facilities and “Multi-use Paths” are recommended to be physically separated from existing or recommended highways, railroads, or other transportation facilities. These may be bridges, culverts, or other structures.

Appendix C

CTP Inventory and Recommendations

Bicycle – Pedestrian – Multiuse Paths: Assumptions/ Notes:

- ❖ **Local ID:** If a TIP (Transportation Improvement Program) project number exists it is listed as the ID. Otherwise, the following system is used to create a code for each recommended improvement: the first 4 letters of the county name is combined with a 4 digit unique numerical code followed by '-B' for bicycle, '-P' for pedestrian, and '-M' for multiuse path (including non-highway grade separations).
- ❖ **Facility/Route:** This is the name of the facility, which is often the name of the roadway on which the facility is located. Sometimes, there are multiple projects on the same roadway, in which case the Section information can be used to distinguish among those projects.
- ❖ **Section:** This identifies the termini of the study segment.
- ❖ **Status:** This indicates the long-range planning status of the facility: Existing, Needs Improvement, or Recommended. See Bicycle and Pedestrian Map definitions in Appendix B for more details.
- ❖ **Description:** Provides a more detailed description of the facility when needed.
- ❖ **Distance (mile):** This is the length of the facility in miles.
- ❖ **Jurisdiction:** This is the municipality or county in which the facility is located, and commonly the facility is designated in an adopted plan for that jurisdiction. Some projects are in multiple jurisdictions. DurCity = City of Durham; Dur = Durham County; CH = Town of Chapel Hill; Carr = Town of Carrboro; OR = Orange County; Hboro = Town of Hillsborough; and, Chat = Chatham County.

Tables

The remainder of this section presents the tables for the bicycle, off-road pedestrian, multiuse path and non-highway grade separation study segments, in that order. The on-road pedestrian study segments are not presented in a table. Appendix J, Existing Transportation Plans, lists all of the local plans for bicycle, pedestrian (including sidewalks) and multiuse path facilities that can provide more details.

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Bicycle-Pedestrian-Multiuse ⁽¹⁾

1) Locally-adopted plans have designated most of these proposed facilities. See those plans for more detailed descriptions.

| BICYCLE | | | | | | |
|-----------------------|---------------------|---|-------------------|---|--------------|--------------------|
| Local ID | Facility/ Route | Section (From - To) | Status | Description | Dist. (mile) | Jurisdiction |
| CHATHAM COUNTY | | | | | | |
| -- | Andrew's Store Rd | Man's Chapel Rd to US 15-501 | Existing | Signage/shared road | 3.3 | Chat |
| -- | Big Woods Rd | Jack Bennet Rd to Gallup Rd | Existing | Signage/shared road | 2.2 | Chat |
| CHAT0101-B | Farrington Mill Rd | Durham County line to Marthas Chapel Rd | Needs Improvement | Wide Paved Shoulder | 5.6 | Chat |
| -- | Jack Bennet Rd | US 15-501 to Farrington Point Rd | Existing | Signage/shared road | 4.1 | Chat |
| -- | Lystra Rd | Jack Bennet Rd to Farrington Point Rd | Existing | Signage/shared road | 3.7 | Chat |
| -- | Manns Chapel Rd | Hamlets Chapel Rd to US 15-501 | Existing | Signage/shared road | 5.0 | Chat |
| EB-5738 | Mt Carmel Church Rd | Orange County line to Old Farrington Point Rd | Needs Improvement | Wide Paved Shoulder | 1.2 | Chat |
| CHAT0102-B | NC 751 | Durham County line to Martha's Chapel Rd | Needs Improvement | Bicycle Lane | 6.1 | DurCity, Dur, Chat |
| CHAT0103-B | O Kelly Chapel Rd | NC 751 to Wake County line | Needs Improvement | Wide Paved Shoulder (from 751 to the ATT) | 1.8 | Chat |
| CHAT0104-B | Poythress Rd | Manns Chapel Rd to Lamont Norwood Rd | Needs Improvement | Wide Paved Shoulder | 1.4 | Chat |
| CHAT0105-B | US 15-501 | Manns Ch Rd to Smith Level Rd | Needs Improvement | Bicycle Lane (Existing c&g and s/w) | 1.1 | Chat |

| DURHAM COUNTY | | | | | | |
|---------------|----------------------|--|-------------------|-----------------------------------|--------------|--------------|
| Local ID | Facility/ Route | Section (From - To) | Status | Description | Dist. (mile) | Jurisdiction |
| -- | Academy Rd/NC 751 | Pinecrest Rd to Duke University Rd | Existing | Bicycle Lane | 0.5 | DurCity |
| DURH0001-B | Academy Rd/NC 751 | University Dr to Pinecrest Rd | Needs Improvement | Bicycle Lane | 1.2 | DurCity |
| DURH0002-B | Adcock Rd | Ellis Chapel Rd to Range Rd | Needs Improvement | 4' Paved Shoulder | 0.9 | Dur |
| DURH0003-B | Airport Rd | Page Rd to Wake County Line | Needs Improvement | Bicycle Lane | 0.2 | Dur |
| DURH0004-B | Albany St | Sprunt Ave to Drake Ave | Needs Improvement | Sharrow | 0.3 | DurCity |
| DURH0005-B | Alston Ave Extension | Alston Ave to Old Oxford/N Roxboro St | Recommended | Bicycle Lane on roadway extension | 3.4 | DurCity |
| DURH0006-B | Amber Pl | Pettigrew St to Humphrey St | Needs Improvement | Sharrow | 0.1 | DurCity |
| DURH0007-B | American Dr | Neal Rd to Morreene Rd | Needs Improvement | Sharrow | 1.9 | DurCity |
| -- | Anderson St | Duke University Rd to Morehead Ave | Existing | Bicycle lane | 0.3 | DurCity |
| DURH0008-B | Anderson St | Morehead Ave to Morehead Ave | Needs Improvement | Bicycle Lane | 0.1 | DurCity |
| DURH0009-B | Anderson St | Campus Dr to Duke University Rd | Needs Improvement | Bicycle Lane | 0.2 | DurCity |
| -- | Anderson St | Erwin Rd to Campus Dr | Existing | Bicycle Lane | 0.4 | DurCity |
| DURH0010-B | Anderson St | Vesson Ave to Chapel Hill Rd | Needs Improvement | Bicycle Lane | 0.1 | DurCity |
| -- | Anderson St | Morehead Ave to Vesson Ave | Existing | Bicycle lane | 0.6 | DurCity |
| DURH0011-B | Anderson St | Cranford Rd to Morehead Ave | Needs Improvement | Bicycle Lane | 0.0 | DurCity |
| DURH0012-B | Andrews Chapel Rd | Leesville Rd to county line end | Needs Improvement | 4' Paved Shoulder | 1.0 | Dur |
| DURH0013-B | Angier Ave Extension | US 70 to Northern Durham Pkwy | Recommended | Bicycle Lane on roadway extension | 0.8 | DurCity |
| DURH0014-B | Angier Ave | E Main St to HWY 70 | Needs Improvement | Bicycle Lane | 5.7 | DurCity, Dur |
| DURH0015-B | Archdale Dr | MLK Blvd to Oak Ridge Blvd | Needs Improvement | Bicycle Lane | 0.5 | DurCity |
| DURH0016-B | Avondale Dr | N Roxboro St to E Geer St | Needs Improvement | Bicycle Lane | 1.1 | DurCity |
| DURH0017-B | Bacon Rd | Roxboro Rd to NC 57 | Needs Improvement | 4' Paved Shoulder | 2.2 | Dur, OR |
| DURH0018-B | Bacon St | Alston Ave to Lawson St | Needs Improvement | Bicycle Lane | 1.1 | DurCity |
| DURH0019-B | Bahama Rd | Roxboro Rd to Person County Line | Needs Improvement | 4' Paved Shoulder | 8.3 | Dur |
| DURH0020-B | Ball Rd | John Jones Rd to Quail Roost Rd | Needs Improvement | 4' Paved Shoulder | 2.4 | Dur |
| DURH0021-B | Baptist Rd | Wake Forest Hwy to Boyce Mill Rd | Needs Improvement | 4' Paved Shoulder | 4.1 | DurCity, Dur |
| -- | Barbee Chapel Rd | Downing Creek Pkwy to Finley Forest Dr | Existing | Bicycle Lane | 0.5 | DurCity, CH |
| DURH0022-B | Barbee Chapel Rd | Finley Forest Dr to NC 54 | Needs Improvement | Bicycle Lane | 0.2 | CH |
| DURH0023-B | Barbee Rd | Fayetteville Rd to Herndon Rd | Needs Improvement | Bicycle Lane | 2.8 | DurCity |
| DURH0024-B | Bennett Memorial Rd | Hillsborough Rd to Neal Rd | Needs Improvement | Bicycle Lane | 0.7 | DurCity |
| DURH0025-B | Berini Dr | League Wy to Cole Mill Rd | Needs Improvement | Sharrow | 1.1 | DurCity |
| DURH0026-B | Bill Poole Rd | Roxboro Rd to Orange County Line | Needs Improvement | 4' Paved Shoulder | 3.2 | Dur, OR |
| DURH0027-B | Bivens Rd | St Marys Rd to Ebenezer Ch Rd | Needs Improvement | Create connection to St Marys Rd | 1.3 | Dur, OR |
| DURH0028-B | Bivins Rd | Craig Rd to Umstead Rd | Needs Improvement | 4' Paved Shoulder | 2.2 | DurCity, Dur |
| DURH0029-B | Blackwell St | Pettigrew St to Lakewood Ave | Needs Improvement | Sharrow | 0.3 | DurCity |
| -- | Blackwell St | W Morehead Ave to Lakewood Ave | Existing | Bicycle Lane | 0.2 | DurCity |
| DURH0030-B | Bowen Rd | Moore's Mill Rd to Person County Line | Needs Improvement | 4' Paved Shoulder | 0.9 | Dur |
| DURH0031-B | Boyce Mill Rd | Wake Forest Hwy to Old Creedmor Rd | Needs Improvement | 4' Paved Shoulder | 0.7 | Dur |
| DURH0032-B | Briggs Ave Extension | Pettigrew St to Angier Av | Recommended | Bicycle Lane on roadway extension | 0.2 | DurCity |
| DURH0033-B | Broad St | Stadium Dr to Main St | Needs Improvement | Bicycle Lane | 2.2 | DurCity |
| DURH0034-B | Broad St | Carver St to Stadium Dr | Needs Improvement | Bicycle Lane | 0.3 | DurCity |
| DURH0035-B | Bryant Bridge Trail | NC 147 to Sima Ave | Needs Improvement | Sharrow | 0.5 | DurCity |
| DURH0036-B | Burton Rd | Interworth to Cheek Rd | Needs Improvement | 4' Paved Shoulder | 1.6 | Dur |
| DURH0037-B | Camden Ave | E Club Blvd to Avondale Dr | Needs Improvement | Bicycle Lane | 2.0 | DurCity |

Note: All bicycle segments are on road.

Bicycle-Pedestrian-Multiuse ⁽¹⁾

| BICYCLE | | | | | | |
|------------|---------------------------------------|---|-------------------|-----------------------------------|--------------|------------------|
| Local ID | Facility/ Route | Section (From - To) | Status | Description | Dist. (mile) | Jurisdiction |
| DURH0038-B | Cameron Blvd | Duke University Dr to Constitution Dr | Needs Improvement | Bicycle Lane | 2.0 | DurCity, Dur |
| DURH0039-B | Cammie St | Hillandale Rd to Preston Ave | Needs Improvement | Bicycle Lane | 0.5 | DurCity |
| -- | Campus Dr | Campus Dr to Chapel St | Existing | Bicycle Lane | 1.1 | DurCity |
| DURH0040-B | Campus Dr | Pettigrew St to Main St | Needs Improvement | Bicycle Lane | 0.3 | DurCity |
| DURH0041-B | Campus Walk Ave | Morreene Rd to LaSalle St | Needs Improvement | Bicycle Lane | 0.3 | DurCity |
| DURH0042-B | Capps St | S Alston Ave to Bacon St | Needs Improvement | Bicycle Lane | 0.3 | DurCity |
| DURH0043-B | Carolina Cir | Compton Pl to Beverly Dr | Needs Improvement | Sharrow | 0.1 | DurCity |
| DURH0044-B | Carpenter Fletcher Rd | S Alston Ave to E Woodcroft Pkwy | Needs Improvement | Bicycle Lane | 0.8 | DurCity |
| DURH0045-B | Carpenter Fletcher Rd | Barbee Rd to Woodcroft Parkway | Needs Improvement | Bicycle Lane | 0.8 | DurCity |
| DURH0046-B | Carpenter Pond Rd | Leesville Rd to Wake County Line | Needs Improvement | 4' Paved Shoulder | 4.7 | Dur |
| DURH0047-B | Carpenter Rd | Ferrel Rd to Cheek Rd | Needs Improvement | 4' Paved Shoulder | 1.1 | DurCity, Dur |
| DURH0048-B | Carver Rd | Red Mountain Rd to Person County Line | Needs Improvement | 4' Paved Shoulder | 0.6 | Dur |
| DURH0049-B | Carver St Extension | Danube Ln to Old Oxford Rd | Recommended | Bike lanes on Carver St extension | 1.0 | DurCity |
| DURH0050-B | Cassam Rd | Old Oxford Rd to Range Rd | Needs Improvement | 4' Paved Shoulder | 3.8 | Dur |
| DURH0051-B | Cecil St | Fayetteville St to HWY 55 | Needs Improvement | Bicycle Lane | 0.4 | DurCity |
| DURH0052-B | Chambers Rd | Bill Poole Rd to Roxboro Rd | Needs Improvement | 4' Paved Shoulder | 1.9 | Dur |
| DURH0053-B | Chandler Rd | Clayton Rd to Holloway St | Needs Improvement | Bicycle Lane | 1.0 | DurCity |
| DURH0054-B | Chapel Dr | Duke University Rd to End | Needs Improvement | Bicycle Lane | 0.4 | DurCity |
| DURH0055-B | Chapel Hill Rd | Chapel Hill St to Cornwallis Rd | Needs Improvement | Bicycle Lane | 1.0 | DurCity |
| DURH0056-B | Chapel Hill Rd | W Cornwallis Rd to University Dr | Needs Improvement | Bicycle Lane | 0.5 | DurCity |
| DURH0057-B | Chapel Hill Rd | Pickett Rd to Cornwallis Rd | Needs Improvement | Bicycle Lane | 0.1 | DurCity |
| -- | Chapel Hill Rd | Anderson St to Pickett Rd | Existing | Bicycle lane | 0.4 | DurCity |
| DURH0058-B | Chapel Hill Rd | Anderson St to Huron St | Needs Improvement | Bicycle Lane | 0.1 | DurCity |
| -- | Chapel Hill Rd | Huron St to Prince St | Existing | Bicycle lane | 0.2 | DurCity |
| DURH0059-B | Cheek Rd | Geer St to Fish Dam Rd | Needs Improvement | Bicycle Lane | 8.2 | DurCity, Dur |
| DURH0060-B | Chin Page Rd | Miami Blvd to Page Rd | Needs Improvement | Bicycle Lane | 1.6 | DurCity, Dur |
| DURH0061-B | Circuit Dr | Research Dr to Towerview Rd | Needs Improvement | Bicycle Lane | 0.5 | DurCity |
| DURH0062-B | Clayton Rd | Cheek Rd to Holloway St | Needs Improvement | Bicycle Lane | 1.8 | DurCity, Dur |
| DURH0063-B | Clermont Rd | Grandale Dr to End | Needs Improvement | Bicycle Lane | 0.8 | DurCity |
| DURH0064-B | Cole Mill Rd | Hillsborough Rd to Rose of Sharon Rd | Needs Improvement | Bicycle Lane | 1.4 | DurCity |
| DURH0065-B | Cole Mill Rd | Rose of Sharon Rd to Orange County Line | Needs Improvement | Bicycle Lane | 3.2 | DurCity, Dur, OR |
| DURH0066-B | Coley Rd | Wake Forest Hwy to Carpenter Pond Rd | Needs Improvement | 4' Paved Shoulder | 3.7 | Dur |
| DURH0067-B | Colonial St | Camden Ave to Markham Ave | Needs Improvement | Sharrow | 0.1 | DurCity |
| DURH0068-B | Compton Pl | Forest Hills Blvd to Carolina Cir | Needs Improvement | Sharrow | 0.1 | DurCity |
| DURH0069-B | Constitution Dr | American Dr to NC 751 | Needs Improvement | Bicycle Lane | 0.6 | DurCity, Dur |
| DURH0070-B | Cook Rd | Cornwallis Rd to Julliette Dr | Needs Improvement | Bicycle Lane | 1.7 | DurCity |
| DURH0071-B | Cooksbury Dr | E Geer St to End | Needs Improvement | 4' Paved Shoulder | 0.6 | Dur |
| DURH0072-B | Craig Rd | Bivins Rd to Umstead Rd | Needs Improvement | 4' Paved Shoulder | 2.2 | Dur, OR |
| DURH0073-B | Cranford Rd | Anderson St to NC 751 | Needs Improvement | Sharrow | 0.4 | DurCity |
| DURH0074-B | Creech Rd | Cheek Rd to Redwood Rd | Needs Improvement | 4' Paved Shoulder | 0.9 | Dur |
| DURH0075-B | Croasdaile Farm Parkway | Carver St to Hillandale Rd | Needs Improvement | Bicycle Lane | 1.3 | DurCity |
| DURH0076-B | Danube Ln | Hebron Rd to Old Oxford Rd | Needs Improvement | Bicycle Lane | 1.6 | DurCity, Dur |
| DURH0077-B | Davis Dr | Cornwallis Rd to Wake County Line | Needs Improvement | Bicycle Lane | 2.8 | DurCity, Dur |
| DURH0078-B | Dearborn Dr | Old Oxford Rd to Club Blvd | Needs Improvement | Bicycle Lane | 1.6 | DurCity |
| -- | Del Webb Arbors Dr | Leesville Rd to Wake County border | Existing | Bicycle Lane | 1.4 | DurCity |
| DURH0079-B | Denfield St | Hebron Rd to Roxboro St | Needs Improvement | Bicycle Lane | 0.7 | DurCity |
| DURH0080-B | Dixon Rd | University Dr to Martin Luther King Jr Pkwy | Needs Improvement | Bicycle Lane | 0.7 | DurCity |
| DURH0081-B | Doc Nichols Rd | Olive Branch Rd to Leesville Rd | Needs Improvement | 4' Paved Shoulder | 1.9 | Dur |
| -- | Downing Creek Pkwy | NC 54 to Barbee Chapel Rd | Existing | Bicycle Lane | 0.9 | DurCity |
| DURH0082-B | Drew St | Miami Blvd to N Alston Ave | Needs Improvement | Bicycle Lane | 0.5 | DurCity |
| DURH0083-B | Duke Homestead Rd | Guess Rd to Duke St | Needs Improvement | Bicycle Lane | 1.6 | DurCity |
| -- | Duke University Rd | Swift Ave to Academy Rd | Existing | Bicycle Lane | 1.1 | DurCity |
| DURH0084-B | Dunnegan Rd | St Mary's Rd to End | Needs Improvement | 4' Paved Shoulder | 0.4 | Dur |
| DURH0085-B | Dunwoody Rd | Bahama Rd to Hampton Rd | Needs Improvement | 4' Paved Shoulder | 1.8 | Dur |
| -- | Durham-Chapel Hill Blvd/US 15-501 Bus | Nation Ave to James St | Existing | Buffered Bicycle Lane | 0.7 | DurCity |
| DURH0086-B | Durham-Chapel Hill Blvd/US 15-501 Bus | James St to University Dr | Needs Improvement | Bicycle Lane | 0.0 | DurCity |
| DURH0087-B | Durham-Chapel Hill Blvd/US 15-501 Bus | Chapel Hill Rd to Nation Ave | Needs Improvement | Bicycle Lane | 0.1 | DurCity |
| DURH0088-B | Durham-Chapel Hill Blvd/US 15-501 Bus | Westgate Dr to Shannon Rd | Needs Improvement | Bicycle Lane | 0.4 | DurCity |
| DURH0089-B | E Barbee Chapel Rd | Farrington Rd to Easement Trail | Needs Improvement | Bicycle Lane | 0.7 | Dur |
| DURH0090-B | E Carver St | Ben Franklin Blvd to Danube Ln | Needs Improvement | Bicycle Lane | 0.6 | DurCity, Dur |

Note: All bicycle segments are on road.

Bicycle-Pedestrian-Multiuse (1)

| BICYCLE | | | | | | |
|--------------------|---------------------------|--|-------------------|-----------------------------------|--------------|--------------------|
| Local ID | Facility/ Route | Section (From - To) | Status | Description | Dist. (mile) | Jurisdiction |
| DURH0091-B | E Club Blvd | Hillandale Rd to Roxboro St | Needs Improvement | Bicycle Lane | 2.7 | DurCity, Dur |
| -- | E Cornwallis Rd | Fayetteville St to Miami Blvd | Existing | Bicycle lane | 4.5 | DurCity, Dur |
| DURH0092-B | E Forest Hills Blvd | Oak Dr to Compton Pl | Needs Improvement | Sharrow | 0.4 | DurCity |
| DURH0093-B | E Geer St | Washington St to Junction Rd | Needs Improvement | Bicycle Lane | 4.1 | DurCity, Dur |
| DURH0094-B | E Geer St | Junction Rd to north of Redwood Rd | Needs Improvement | 4' Paved Shoulder | 4.1 | Dur |
| DURH0095-B | E Lakewood Ave | S Mangum St to Fayetteville St | Needs Improvement | Bicycle Lane | 0.3 | DurCity |
| -- | E Lawson St | Bacon St to S Briggs Ave | Existing | Bicycle Lane | 0.5 | DurCity |
| DURH0096-B | E Lawson St | S Roxboro St to Bacon St | Needs Improvement | Bicycle Lane | 1.3 | DurCity |
| DURH0097-B | E Main St | Roxboro St to Miami Blvd | Needs Improvement | Bicycle Lane | 2.1 | DurCity |
| DURH0098-B | E Pettigrew St | Chapel Hill St to Harnett St | Needs Improvement | Bicycle Lane | 2.1 | DurCity |
| DURH0099-B | E Pettigrew St | Duane St to Ellis Rd | Needs Improvement | Bicycle Lane | 0.1 | DurCity |
| -- | E Pettigrew St | Harnett St to Duane St | Existing | Striped Shoulder | 0.7 | DurCity |
| DURH0100-B | E Trinity Ave | Roxboro St to End | Needs Improvement | Bicycle Lane | 0.4 | DurCity |
| DURH0101-B | E Woodcroft Pkwy | Fayetteville Rd to Carpenter Fletcher Rd | Needs Improvement | Bicycle Lane | 1.8 | DurCity |
| DURH0102-B | East End Ave | Angier Ave to Rowena Ave | Needs Improvement | Bicycle Lane | 0.5 | DurCity |
| DURH0103-B | Ebenezer Church Rd | Bivins Rd to Pleasant Green Rd | Needs Improvement | 4' Paved Shoulder | 1.2 | Dur, OR |
| DURH0104-B | Ed Cook Rd | So-Hi Dr to Ellis Rd | Needs Improvement | Bicycle Lane | 0.9 | DurCity |
| DURH0105-B | Ellis Chapel Rd | Bahama Rd to Granville County Line | Needs Improvement | 4' Paved Shoulder | 2.5 | Dur |
| DURH0106-B | Ellis Rd | Miami Blvd to Angier Ave | Needs Improvement | Bicycle Lane | 4.1 | DurCity, Dur |
| DURH0107-B | Emperor Blvd | Miami Blvd to Page Rd | Needs Improvement | Bicycle Lane | 1.2 | DurCity |
| DURH0108-B | Ephesus Church Rd | Farrington Rd to Pope Rd | Needs Improvement | Bicycle Lane | 0.6 | DurCity, Dur |
| DURH0109-B | Ephesus Church/Pope Rd | Fordham to Old Durham-Chapel Hill Rd | Needs Improvement | Bicycle Lane | 2.5 | DurCity, Dur, CH |
| DURH0110-B | Erwin Rd | Cameron Blvd to Anderson St | Needs Improvement | Bicycle Lane | 1.8 | DurCity |
| DURH0111-B | Erwin Rd | NC 751 to Orange County Line | Needs Improvement | Bicycle Lane | 3.1 | DurCity, Dur, OR |
| -- | Erwin Rd | Anderson St to W Pettigrew | Existing | Bicycle lane | 0.4 | DurCity |
| DURH0112-B | Erwin Rd | W Pettigrew St to 9th Street | Needs Improvement | Bicycle Lane | 0.1 | DurCity |
| DURH0113-B | Falkirk Dr | Heather Glen Rd to Quincemore Rd | Needs Improvement | Sharrow | 0.1 | Dur |
| DURH0114-B | Farrington Mill Rd | Farrington Rd to Orange County Line | Needs Improvement | 4' Paved Shoulder | 2.0 | Dur |
| DURH0115-B | Farrington Rd | Barbee Chapel Rd to Old Chapel Hill Rd | Needs Improvement | Bicycle Lane | 4.5 | DurCity, Dur |
| DURH0116-B | Farrington Rd Realignment | NC 54 to Farrington Rd | Recommended | Bicycle Lane on roadway extension | 0.9 | DurCity, Dur |
| DURH0117-B | Fayetteville Rd | Scott King Rd to Hwy 751 | Needs Improvement | Make Connection | 0.1 | Dur |
| DURH0118-B | Fayetteville St | Woodcroft Pkwy to Massey Chapel Rd | Needs Improvement | Bicycle Lane | 2.1 | DurCity, Dur |
| DURH0119-B | Fayetteville St | Main St to Pilot | Needs Improvement | Bicycle Lane | 2.2 | DurCity |
| U-6021, DURH0120-B | FayettevilleA2 | Woodcroft to MLK | Needs Improvement | Bicycle Lane | 1.6 | DurCity |
| DURH0121-B | FayettevilleA3 | MLK to Buxton | Needs Improvement | Bicycle Lane | 0.7 | DurCity |
| DURH0122-B | FayettevilleA4 | Buxton to Pilot | Needs Improvement | Bicycle Lane | 1.1 | DurCity |
| DURH0123-B | Fayetteville Rd | Scott King Rd to Massey Chapel Rd | Needs Improvement | Bicycle Lane | 1.4 | DurCity, Dur |
| DURH0124-B | Fenwick Pkwy | Herndon Rd to Lyon Farm Rd | Needs Improvement | Bicycle Lane | 0.5 | DurCity, Dur |
| DURH0125-B | Ferrand Rd | Rocky Springs Rd to Cohnwood Dr | Needs Improvement | Sharrow | 0.2 | DurCity |
| DURH0126-B | Ferrell Rd | E Club Blvd to E Geer St | Needs Improvement | 4' Paved Shoulder | 1.4 | Dur |
| -- | Fifteenth St | Main St to Hillsborough Rd | Existing | Bicycle Lane | 0.2 | DurCity |
| DURH0127-B | Fletchers Chapel Rd | Cheek Rd to Mineral Springs Rd | Needs Improvement | 4' Paved Shoulder | 1.6 | Dur |
| DURH0128-B | Flowers Dr | Erwin Rd to Campus Dr | Needs Improvement | Bicycle Lane | 0.7 | DurCity |
| DURH0129-B | Foster St | Trinity Ave to Chapel Hill St | Needs Improvement | Bicycle Lane | 0.6 | DurCity |
| DURH0130-B | Foster St | Monmouth Ave to Trinity Ave | Needs Improvement | Bicycle Lane | 0.1 | DurCity |
| DURH0131-B | Fountain Ridge Rd | Pope Road to Orange County Line | Needs Improvement | Sharrow | 0.7 | Dur, CH |
| DURH0132-B | Freeman Rd | Clayton Rd to Mineral Springs Rd | Needs Improvement | Bicycle Lane | 0.9 | DurCity, Dur |
| DURH0133-B | Front St | Hillandale Rd to Carver St | Needs Improvement | Bicycle Lane | 0.6 | DurCity |
| DURH0134-B | Fulton St | Erwin Rd to NC 147 | Needs Improvement | Bicycle Lane | 0.4 | DurCity |
| DURH0135-B | Garrett Rd | Pickett Rd to Hope Valley Rd | Needs Improvement | Bicycle Lane | 4.1 | DurCity |
| DURH0136-B | Gibson Rd | Lynn Rd to Mineral Springs Rd | Needs Improvement | Bicycle Lane | 0.8 | DurCity, Dur |
| DURH0137-B | Glendale Ave | Club Blvd to Leon St | Needs Improvement | Sharrow | 0.7 | DurCity |
| DURH0138-B | Glenn Rd | Club Blvd to Red Mill Rd | Needs Improvement | 4' Paved Shoulder | 3.7 | DurCity, Dur |
| DURH0139-B | Glenn School Rd | Geer St to Glenn Rd | Needs Improvement | 4' Paved Shoulder | 0.8 | DurCity, Dur |
| DURH0140-B | Glover Rd | Ellis Rd to Angier Ave | Needs Improvement | Bicycle Lane | 1.2 | DurCity, Dur |
| DURH0141-B | Glover Rd Extension | Angier Av to US 70 | Recommended | Bicycle Lane on roadway extension | 0.6 | DurCity |
| DURH0142-B | Goodwin Rd | Roxboro Rd to Infinity Rd | Needs Improvement | 4' Paved Shoulder | 2.3 | DurCity, Dur |
| DURH0143-B | Grandale Dr | Barbee Rd to Orange County Line | Needs Improvement | Bicycle Lane | 2.9 | DurCity, Dur, Chat |
| DURH0144-B | Gray Ave | Roxboro St to Hanover St | Needs Improvement | Bicycle Lane | 0.4 | DurCity |
| DURH0145-B | Greenhaven Dr | Baptist Rd to End | Needs Improvement | 4' Paved Shoulder | 0.1 | Dur |

Note: All bicycle segments are on road.

Bicycle-Pedestrian-Multiuse (1)

| BICYCLE | | | | | | |
|------------|---------------------|---|-------------------|-----------------------------------|--------------|------------------|
| Local ID | Facility/ Route | Section (From - To) | Status | Description | Dist. (mile) | Jurisdiction |
| DURH0146-B | Guess Rd | Club Blvd to Umstead Rd | Needs Improvement | Bicycle Lane | 7.1 | DurCity, Dur, OR |
| DURH0147-B | Guess Rd | Umstead Rd to Orange County Line | Needs Improvement | Bicycle Lane | 5.1 | DurCity |
| DURH0148-B | Guess Rd | Guess Rd to Club | Needs Improvement | Bicycle Lane | 0.1 | DurCity |
| DURH0149-B | Gurley St | Dowd St to E Geer St | Needs Improvement | Sharrow | 0.2 | DurCity |
| DURH0150-B | Hale St | Knox St to Knox St | Needs Improvement | Sharrow | 0.0 | DurCity |
| DURH0151-B | Hall Rd | Bahama Rd to Dunwiddy Rd | Needs Improvement | 4' Paved Shoulder | 1.5 | Dur |
| DURH0152-B | Hamilton Way | Sedwick Rd to End | Needs Improvement | Bicycle Lane | 0.1 | Dur |
| DURH0153-B | Hamlin Rd | Old Oxford Rd to End | Needs Improvement | 4' Paved Shoulder | 4.8 | DurCity, Dur |
| DURH0154-B | Hampton Rd | Range Rd to Red Mountain Rd | Needs Improvement | 4' Paved Shoulder | 4.5 | Dur |
| DURH0155-B | Hanover St | Gray Ave to Juniper St | Needs Improvement | Bicycle Lane | 0.0 | DurCity |
| DURH0156-B | Hardee St | Geer St to Liberty St | Needs Improvement | Bicycle Lane | 1.4 | DurCity |
| DURH0157-B | Haverford St | Leon St to Broad St | Needs Improvement | Bicycle Lane | 0.1 | DurCity |
| DURH0158-B | Heather Glen Rd | Russell Rd to Falkirk Dr | Needs Improvement | Sharrow | 0.2 | Dur |
| DURH0159-B | Hebron Rd | Denfield Rd to Old Oxford Rd | Needs Improvement | Bicycle Lane | 1.6 | DurCity, Dur |
| DURH0160-B | Hebron Rd Extension | Hebron Rd to US 501 (N Roxboro Rd) | Recommended | Bicycle Lane on roadway extension | 0.5 | DurCity |
| DURH0161-B | Hereford Rd | Redwood Rd to Cheek Rd | Needs Improvement | 4' Paved Shoulder | 0.6 | Dur |
| DURH0162-B | Herndon Rd | Fayetteville Rd to Scott King Rd | Needs Improvement | Bicycle Lane | 2.6 | DurCity, Dur |
| DURH0163-B | Highgate Dr | Woodcroft Parkway to NC 54 | Needs Improvement | Bicycle Lane | 0.7 | DurCity |
| DURH0164-B | Hillandale Rd | Rose of Sharon Rd to Carver St | Needs Improvement | Bicycle Lane | 2.0 | DurCity |
| -- | Hillandale Rd | Carver St to Front St | Existing | Bicycle Lane | 0.5 | DurCity |
| DURH0165-B | Hillandale Rd | Front St to Fulton St | Needs Improvement | Bicycle Lane | 1.2 | DurCity |
| DURH0166-B | Hillsborough Rd | 9th St to Sparger Rd | Needs Improvement | Bicycle Lane | 3.9 | DurCity |
| DURH0167-B | Hillsborough Rd | Sparger Rd to Orange County Line | Needs Improvement | Bicycle Lane | 0.5 | DurCity, OR |
| DURH0168-B | Holder Rd | S Mineral Springs Rd to Sherron Rd | Needs Improvement | Bicycle Lane | 1.5 | Dur |
| DURH0169-B | Holloway St | Roxboro Rd to Ganyard Farm Way | Needs Improvement | Bicycle Lane | 3.6 | DurCity, Dur |
| DURH0170-B | Hope Valley Rd | Hope Valley Rd to Durham Chapel Hill Blvd | Needs Improvement | Bicycle Lane | 4.3 | DurCity |
| DURH0171-B | Hopkins Rd | Bill Poole Rd to South Lowell Rd | Needs Improvement | 4' Paved Shoulder | 3.5 | Dur, OR |
| DURH0172-B | Hopson Rd | Triangle Expressway to S Miami Blvd | Needs Improvement | Bicycle Lane | 0.9 | DurCity, Dur |
| DURH0173-B | Hopson Rd | S Alston Ave to Hopson Rd | Needs Improvement | Bicycle Lane | 0.4 | Dur |
| DURH0174-B | Hopson Rd | NC 55 to NC 147 | Needs Improvement | Bicycle Lane | 1.5 | Dur |
| DURH0175-B | Hopson Rd Extension | NC 55 to Grandale Dr | Recommended | Bicycle Lane on roadway extension | 1.4 | Dur |
| DURH0176-B | Horton Rd | Hillandale Rd to Roxboro St | Needs Improvement | Bicycle Lane | 2.0 | DurCity |
| DURH0177-B | Humphrey St | Amber Pl to Sowell St | Needs Improvement | Sharrow | 0.0 | DurCity |
| DURH0178-B | Hurley Rd | Cheek Rd to End | Needs Improvement | 4' Paved Shoulder | 0.2 | Dur |
| DURH0179-B | Hwy 501 | Monk Rd to Durham/Person County line | Needs Improvement | Bicycle Lane | 13.2 | DurCity, Dur |
| DURH0180-B | Hwy 55 | Wake County Line to S Alston Ave | Needs Improvement | Bicycle Lane | 7.3 | DurCity, Dur |
| DURH0181-B | Hwy 751 | Constitution Dr to Hillsborough Rd | Needs Improvement | Bicycle Lane | 2.2 | Dur, OR |
| DURH0182-B | Hwy 751 | Fayetteville Rd to Stagecoach Rd | Needs Improvement | Bicycle Lane | 2.1 | DurCity, Dur |
| -- | Hwy 751 | Stagecoach Rd to NC 54 | Existing | Bicycle lane | 1.0 | Dur |
| DURH0183-B | Indian Trl | Hillandale Rd to Albany St | Needs Improvement | Sharrow | 0.4 | DurCity |
| DURH0184-B | Infinity Rd | Snow Hill Rd to Roxboro St | Needs Improvement | 4' Paved Shoulder | 2.8 | DurCity, Dur |
| DURH0185-B | Isham Chambers Rd | Range Rd to 6063 Isham Chambers Rd | Needs Improvement | 4' Paved Shoulder | 1.3 | Dur |
| DURH0186-B | Jackie Robinson Dr | Blackwell St to Julian Carr St | Needs Improvement | Bicycle Lane | 0.1 | DurCity |
| DURH0187-B | James St | Lakewood Ave to University Dr | Needs Improvement | Bicycle Lane | 0.9 | DurCity |
| DURH0188-B | Jeffries Rd | Glen Rd to Intercross Rd | Needs Improvement | 4' Paved Shoulder | 1.2 | DurCity, Dur |
| DURH0189-B | Jock Rd | Old Oxford Rd to Joe Ellis Rd | Needs Improvement | 4' Paved Shoulder | 1.8 | Dur |
| DURH0190-B | Joe Ellis Rd | Jock Rd to Wiley Mangum Rd | Needs Improvement | 4' Paved Shoulder | 0.8 | Dur |
| DURH0191-B | John Jones Rd | Roxboro Rd to Stagville Rd | Needs Improvement | 4' Paved Shoulder | 2.4 | Dur |
| DURH0192-B | Johnson Mill Rd | South Lowell Rd to Mason Rd | Needs Improvement | 4' Paved Shoulder | 4.3 | Dur |
| -- | Juliette Dr | Kissimee Ct to American Tobacco Trail | Existing | Bicycle Lane | 0.7 | DurCity |
| DURH0193-B | Juliette Dr | American Tobacco Trail to Fayetteville Rd | Needs Improvement | Bicycle Lane | 0.0 | DurCity |
| DURH0194-B | Juliette Dr | S Roxboro St to Kissimee Ct | Needs Improvement | Bicycle Lane | 0.1 | DurCity |
| DURH0195-B | Junction Rd | Geer St to Holloway St | Needs Improvement | Bicycle Lane | 2.9 | DurCity, Dur |
| DURH0196-B | Juniper St | Miami Blvd to Gray Ave | Needs Improvement | Bicycle Lane | 0.7 | DurCity |
| DURH0197-B | Kelvin Dr | Bivins Rd to Russell Rd | Needs Improvement | 4' Paved Shoulder | 0.5 | Dur |
| DURH0198-B | Kemp Rd | Wake Forest Hwy to Carpenter Pond Rd | Needs Improvement | 4' Paved Shoulder | 3.2 | Dur |
| DURH0199-B | Kenan Rd | Duke Homestead Rd to Carver St | Needs Improvement | Sharrow | 0.4 | DurCity |
| DURH0200-B | Kenmore Rd | Duke Homestead Rd to Stadium Dr | Needs Improvement | Bicycle Lane | 0.2 | DurCity |
| DURH0201-B | Kent St | Chapel Hill St to University Dr | Needs Improvement | Bicycle Lane | 1.4 | DurCity |
| DURH0202-B | Kerley Rd | Erwin Rd to NC 751 | Needs Improvement | Bicycle Lane | 2.5 | Dur, OR |
| DURH0203-B | Kirkwood Dr | Guess Rd to Stadium Dr | Needs Improvement | Bicycle Lane | 0.7 | DurCity |
| DURH0204-B | Kit Creek Rd | Alston Ave to Wake County Line | Needs Improvement | Bicycle Lane | 0.3 | Dur |
| DURH0205-B | Laboratory Dr | Davis Dr to End of Laboratory Dr | Needs Improvement | Sharrow | 0.5 | Dur |

Note: All bicycle segments are on road.

Bicycle-Pedestrian-Multiuse (1)

| BICYCLE | | | | | | |
|------------|----------------------------|--|-------------------|--|--------------|------------------|
| Local ID | Facility/ Route | Section (From - To) | Status | Description | Dist. (mile) | Jurisdiction |
| DURH0206-B | Lakewood Ave | Chapel Hill Rd to University Dr | Needs Improvement | Bicycle Lane | 1.0 | DurCity |
| DURH0207-B | Latta Rd | Roxboro St to Guess Rd | Needs Improvement | Bicycle Lane | 1.2 | DurCity |
| DURH0208-B | League Way | Clarion Dr to Berini Dr | Needs Improvement | Sharrow | 0.1 | DurCity |
| DURH0209-B | Leesville Rd | HWY 70 to Wake County Line | Needs Improvement | Bicycle Lane | 3.8 | DurCity, Dur |
| DURH0210-B | Leesville Rd realignment | Leesville Rd to US 70 | Recommended | Bicycle Lane on realignment | 0.8 | DurCity |
| -- | Leon St | Haverford St to US 501 (N Duke St) | Existing | Bicycle Lane | 0.5 | DurCity |
| DURH0211-B | Leon St | N Duke St to Glendale Ave | Needs Improvement | Bicycle Lane | 0.1 | DurCity |
| DURH0212-B | Leon St | Haverford St to Broad St | Needs Improvement | Bicycle Lane | 0.1 | DurCity |
| DURH0213-B | Liberty St | Chapel Hill St to Miami Blvd | Needs Improvement | Bicycle Lane | 2.1 | DurCity |
| DURH0214-B | Louis Stephens Dr | Little Dr to Hopson Rd | Needs Improvement | Bicycle Lane | 0.6 | Dur |
| DURH0215-B | Lumley Rd | Miami Blvd to TW Alexander Dr | Needs Improvement | Bicycle Lane | 2.2 | DurCity, Dur |
| DURH0216-B | Lynn Rd | Gibson Rd to Holloway St | Needs Improvement | Bicycle Lane | 0.9 | DurCity |
| DURH0217-B | Lynn Rd Extension | US 70 to Lynn Rd/Gibson Rd | Recommended | Bicycle Lane on roadway extension | 1.1 | DurCity |
| DURH0218-B | Madden Ave | Milton Rd to Roxboro Rd | Needs Improvement | 4' Paved Shoulder | 0.3 | Dur |
| DURH0219-B | Mangum-Roxboro Connector | S Mangum St to E Lakewood Ave | Needs Improvement | Bicycle Lane | 0.1 | DurCity |
| DURH0220-B | Market St | Main St to Chapel Hill St | Needs Improvement | Sharrow | 0.1 | DurCity |
| -- | Martin Luther King Jr Pkwy | NC55 to University Dr | Existing | Bicycle Lane | 4.9 | DurCity |
| DURH0221-B | Maryland Ave | Club Blvd to Guess Rd | Needs Improvement | Sharrow | 0.6 | DurCity |
| DURH0222-B | Mason Rd | Guess Rd to Roxboro Rd | Needs Improvement | 4' Paved Shoulder | 2.5 | Dur |
| DURH0223-B | Massey Chapel Rd | Fayetteville Rd to Herndon Rd | Needs Improvement | Bicycle Lane | 0.9 | DurCity, Dur |
| DURH0224-B | Massey Chapel Rd | Hope Valley Rd to Fayetteville Rd | Needs Improvement | Bicycle Lane | 0.9 | DurCity, Dur |
| DURH0225-B | Maughan Dr | TW Alexander to Maughan Dr | Needs Improvement | Sharrow | 0.3 | Dur |
| -- | Maxwell Ave | Campus Dr to S Buchanan Blvd | Existing | Bicycle Lane | 0.3 | DurCity |
| DURH0226-B | Medford Rd | Cole Mill Rd to Front St | Needs Improvement | Bicycle Lane | 1.0 | DurCity |
| DURH0226-B | Midland Ter | Club Blvd to Faucett Ave | Needs Improvement | Bicycle Lane | 1.4 | DurCity |
| DURH0227-B | Midland Terrace | Faucette Ave to Cheek Rd | Needs Improvement | Bicycle Lane | 0.3 | DurCity |
| DURH0228-B | Midland Terrace Extension | Geer St to NC 98 (Hollway St) | Recommended | Bicycle Lane on roadway extension | 2.4 | DurCity |
| DURH0229-B | Milton Rd | Guess Rd to Roxboro Rd | Needs Improvement | Bicycle Lane | 2.5 | DurCity, Dur |
| DURH0230-B | MLK Pkwy Extension | NC 55 to Cornwallis Rd | Recommended | Bicycle Lane on roadway extension | 0.3 | DurCity |
| DURH0231-B | Moore Mill Rd | Roxboro Rd to Person County Line | Needs Improvement | 4' Paved Shoulder | 3.0 | Dur |
| DURH0232-B | Morehead Ave | Chapel Hill Rd to Blackwell St | Needs Improvement | Bicycle Lane | 0.9 | DurCity |
| -- | Morehead Ave | Anderson St to Chapel Hill Rd | Existing | Bicycle Lane | 0.6 | DurCity |
| DURH0233-B | Moriah Rd | Red Mountain Rd to Person County Line | Needs Improvement | 4' Paved Shoulder | 0.4 | Dur |
| DURH0234-B | Morning Glory Ave | Plum St to Hyde Park Ave | Needs Improvement | Sharrow | 0.1 | DurCity |
| DURH0235-B | Morreene Rd | Erwin Rd to Neal Rd | Needs Improvement | Bicycle Lane | 1.5 | DurCity |
| DURH0236-B | Morris St | Corporation St to Morgan St | Needs Improvement | Bicycle Lane | 0.3 | DurCity |
| DURH0237-B | Morris St | Morgan St to Chapel Hill St | Needs Improvement | Sharrow | 0.1 | DurCity |
| DURH0238-B | Mt Moriah Rd | Old Chapel Hill Rd to Orange County Line | Needs Improvement | Bicycle Lane | 2.0 | DurCity, Dur, OR |
| DURH0239-B | Mt Sinai Rd | Erwin Rd to Orange County Line | Needs Improvement | 4' Paved Shoulder | 0.3 | Dur, OR |
| DURH0240-B | Murray Ave | Broad St to Roxboro Rd | Needs Improvement | Bicycle Lane | 1.3 | DurCity |
| DURH0241-B | N Buchanan Blvd | W Club Blvd to W Chapel Hill St | Needs Improvement | Bicycle Lane | 1.4 | DurCity |
| DURH0242-B | N Church St | Liberty St to Main St | Needs Improvement | Sharrow | 0.1 | DurCity |
| DURH0243-B | N Corcoran St | E Chapel Hill St to W Pettigrew St | Needs Improvement | Sharrow | 0.2 | DurCity |
| DURH0244-B | N Driver St | Juniper St to Liberty St | Needs Improvement | Bicycle Lane | 0.4 | DurCity |
| DURH0245-B | N Driver St | Liberty St to Pettigrew St | Needs Improvement | Bicycle Lane | 0.9 | DurCity |
| DURH0246-B | N Elizabeth St | Trinity Ave to Carlton Av | Needs Improvement | Bicycle Lane | 0.7 | DurCity |
| -- | N Elizabeth St | Main St to Carlton Av | Existing | Bicycle Lane | 0.4 | DurCity |
| DURH0247-B | N Great Jones St | W Morgan St to W Chapel Hill St | Needs Improvement | Bicycle Lane | 0.1 | DurCity |
| DURH0248-B | N Gregson St | Jackson St to Duke St | Needs Improvement | Bicycle Lane | 1.8 | DurCity |
| DURH0249-B | N Hyde Park Ave | Drew St to Morning Glory Ave | Needs Improvement | Sharrow | 1.0 | DurCity |
| DURH0250-B | N Lasalle St | Sprunt Ave to Circuit Dr | Needs Improvement | Bicycle Lane | 1.3 | DurCity |
| DURH0251-B | N Mangum St | Lakewood Ave to Markham Ave | Needs Improvement | Bicycle Lane | 1.7 | DurCity |
| DURH0252-B | N Miami Blvd | Geer St to US 70 | Needs Improvement | US 70 to be frwy; Sep. multiuse adjacent to frwy | 1.9 | DurCity, Dur |
| DURH0253-B | N Mineral Springs Rd | Sherron Rd to Stallings Rd | Needs Improvement | Bicycle Lane | 4.4 | DurCity, Dur |
| DURH0254-B | N Roxboro St | E Main Street to Monk Rd | Needs Improvement | Bicycle Lane | 4.9 | DurCity |
| DURH0255-B | Neal Rd | Bennett Memorial Rd to Hillsborough Rd | Needs Improvement | Bicycle Lane | 1.2 | DurCity |
| -- | Nichols Farm Dr | Holder Rd to Chartwell Ct | Existing | Bicycle Lane | 1.2 | DurCity, Dur |
| DURH0256-B | Nichols Farm Dr | NC 98 to Chartwell Ct | Needs Improvement | Bicycle Lane | 0.1 | DurCity, Dur |

Note: All bicycle segments are on road.

Bicycle-Pedestrian-Multiuse (1)

| BICYCLE | | | | | | |
|-----------------------|-------------------------|---|-------------------|---|--------------|------------------|
| Local ID | Facility/ Route | Section (From - To) | Status | Description | Dist. (mile) | Jurisdiction |
| DURH0257-B | Ninth St | W Club Blvd to W Pettigrew St | Needs Improvement | Bicycle Lane | 0.8 | DurCity |
| DURH0258-B | North Pointe Dr | Broad St to Guess Rd | Needs Improvement | Bicycle Lane | 0.5 | DurCity |
| -- | North Pointe Dr | Guess Rd to Broad St | Existing | Bicycle Lane | 0.3 | DurCity |
| DURH0259-B | Northeast Creek Pkwy | Cornwallis Rd to So Hi Dr | Needs Improvement | Bicycle Lane | 0.9 | DurCity, Dur |
| DURH0260-B | Northlake Dr | Nichols Farm Dr to End | Needs Improvement | Sharrow | 0.4 | DurCity |
| -- | Oak Grove Parkway | NC 98 to Stallings Rd | Existing | Bicycle Lane | 1.2 | DurCity, Dur |
| DURH0261-B | Oakland Ave | Sprunt Ave to Green St | Needs Improvement | Sharrow | 0.7 | DurCity |
| EB-4707B | Old Chapel Hill Rd | Garrett Rd to Mt Moriah | Needs Improvement | Bicycle Lane | 1.5 | DurCity |
| DURH0263-B | Old Chapel Hill Rd | University Dr to Martin Luther King Blvd | Needs Improvement | Bicycle Lane | 1.3 | DurCity |
| DURH0264-B | Old Chapel Hill Rd | University Dr to Martin Luther King Blvd | Needs Improvement | Bicycle Lane | 0.6 | DurCity |
| DURH0265-B | Old Oxford Hwy | Hebron Rd to Granville County Line | Needs Improvement | 4' Paved Shoulder | 7.5 | Dur |
| DURH0266-B | Old Oxford Hwy | Roxboro Rd to Hebron Rd | Needs Improvement | Bicycle Lane | 2.2 | DurCity, Dur |
| DURH0267-B | Old Oxford Hwy | Roxboro Rd to Hebron Rd | Needs Improvement | Bicycle Lane | 2.2 | DurCity, Dur |
| DURH0268-B | Old Oxford Rd Connector | Dearborn Dr to Thompson Rd | Recommended | Bicycle Lane on connector road | 1.0 | DurCity |
| DURH0269-B | Olive Branch Rd | Wake Forest Hwy to Leesville Rd | Needs Improvement | 4' Paved Shoulder | 3.8 | DurCity, Dur |
| DURH0270-B | Olympic Ave | Stadium Dr to Roxboro Rd | Needs Improvement | Bicycle Lane | 0.3 | DurCity |
| DURH0271-B | Orange Factory Rd | Roxboro Rd to Stagville Rd | Needs Improvement | 4' Paved Shoulder | 3.0 | DurCity, Dur |
| DURH0272-B | Page Rd | Miami Blvd to US 70 | Needs Improvement | Bicycle Lane | 4.9 | DurCity, Dur |
| DURH0273-B | Pat Tilley Rd | Ellis Chapel Rd to End | Needs Improvement | 4' Paved Shoulder | 1.0 | Dur |
| DURH0274-B | Patrick Rd | Johnson Mill Rd to Roxboro Rd | Needs Improvement | 4' Paved Shoulder | 1.0 | Dur |
| DURH0275-B | Patterson Rd | Wake Forest Hwy to Cheek Rd | Needs Improvement | 4' Paved Shoulder | 3.5 | DurCity, Dur |
| DURH0276-B | Pervis Rd | Junction Rd to Cheek Rd | Needs Improvement | 4' Paved Shoulder | 0.5 | Dur |
| DURH0277-B | Pickett Rd | Chapel Hill Rd to Erwin Rd | Needs Improvement | Bicycle Lane. Multiuse if unpaved section closed. | 3.8 | DurCity, Dur, OR |
| DURH0278-B | Pleasant Dr | Angier Ave to Mineral Springs Dr | Needs Improvement | 4' Paved Shoulder | 1.3 | DurCity, Dur |
| DURH0279-B | Preston Andrews Rd | Johnson Mill Rd to Roxboro Rd | Needs Improvement | 4' Paved Shoulder | 0.9 | Dur |
| DURH0280-B | Preston Ave | Carver St to Kirkwood Dr | Needs Improvement | Bicycle Lane | 0.1 | DurCity |
| DURH0281-B | Quail Roost Rd | Roxboro Rd to Bahama Rd | Needs Improvement | 4' Paved Shoulder | 2.5 | Dur |
| DURH0282-B | Quincemoore Rd | Falkirk Dr to Heather Ridge Rd | Needs Improvement | Sharrow | 0.6 | Dur |
| DURH0283-B | Randolph Rd | Erwin Rd to Pickett Rd | Needs Improvement | Bicycle Lane | 0.7 | DurCity, Dur |
| DURH0284-B | Range Rd | Person County Line to Granville County Line | Needs Improvement | 4' Paved Shoulder | 5.0 | Dur |
| DURH0285-B | Red Mill Rd | Geer St to Teknika Pkwy | Needs Improvement | 4' Paved Shoulder | 3.9 | Dur |
| DURH0286-B | Red Mill realignment | Red Mill Rd to Old Oxford Rd | Recommended | Bicycle Lane on realignment | 0.5 | Dur |
| DURH0287-B | Red Mountain Rd | Roxboro Rd to Bahama Rd | Needs Improvement | 4' Paved Shoulder | 5.9 | Dur |
| DURH0288-B | Redpine Rd | St Mary's Rd to Hardwood Ln | Needs Improvement | 4' Paved Shoulder | 0.2 | Dur |
| DURH0289-B | Redwood Rd | Tom Clark Rd to Cheek Rd | Needs Improvement | 4' Paved Shoulder | 4.8 | Dur |
| DURH0290-B | Renaissance Pkwy | NC 751 to Fayetteville St | Needs Improvement | Existing Sidepath | 1.2 | DurCity |
| DURH0291-B | Research Dr | Erwin Rd to Circuit Dr | Needs Improvement | Bicycle Lane | 0.2 | DurCity |
| -- | Revere Rd | Sedwick Dr to NC54 | Existing | Bicycle lane | 1.4 | DurCity |
| DURH0292-B | Riddle Rd | Fayetteville St to Ellis Rd | Needs Improvement | Bicycle Lane | 1.9 | DurCity |
| DURH0293-B | Riddle Rd Extension | Ellis Rd to Glover Rd | Recommended | Bicycle Lane on roadway extension | 0.4 | DurCity |
| DURH0294-B | Rigsbee Ave | Geer St to Morgan St | Needs Improvement | Bicycle Lane | 0.4 | DurCity |
| DURH0295-B | Rigsbee Ave | Morgan St to Chapel Hill St | Needs Improvement | Sharrow | 0.1 | DurCity |
| DURH0296-B | Rivermont Rd | Cole Mill Rd to Valley Spring Rd | Needs Improvement | 4' Paved Shoulder | 1.2 | DurCity, Dur |
| DURH0297-B | Rocky Springs Rd | Sparger Rd to Ferrand Dr | Needs Improvement | Sharrow | 0.4 | DurCity |
| DURH0298-B | Rogers Rd | Fletchers Chapel Rd to Patterson Rd | Needs Improvement | 4' Paved Shoulder | 1.0 | Dur |
| DURH0299-B | Rose Of Sharon Rd | Cole Mill Rd to Guess Rd | Needs Improvement | Bicycle Lane | 2.5 | DurCity |
| DURH0300-B | Ross Rd | Junction Rd to Chandler Rd | Needs Improvement | Bicycle Lane | 1.0 | DurCity |
| DURH0301-B | Rougemont Rd | Bill Poole Rd to South Lowell Rd | Needs Improvement | 4' Paved Shoulder | 2.7 | Dur |
| DURH0302-B | Rowena Ave | Carter Ave to End | Needs Improvement | Bicycle Lane | 0.6 | DurCity |
| DURH0303-B | Russell Rd | Guess Rd to Umstead Rd | Needs Improvement | 4' Paved Shoulder | 3.8 | Dur |
| U-3308, DURH0304-B | S Alston Ave | E Geer St to Wake County Line | Needs Improvement | Bicycle Lane | 10.1 | DurCity, Dur |
| DURH0305-B | S Briggs Ave | E Pettigrew St to Person St | Needs Improvement | Bicycle Lane | 1.1 | DurCity |
| -- | S Briggs Ave | Person St to Riddle Rd | Existing | Bicycle Lane | 0.4 | DurCity |
| DURH0306-B | S Dillard St | Holloway St to Mangum St | Needs Improvement | Sharrow | 0.7 | DurCity |
| DURH0307-B | S Duke St | University Dr to N Roxboro St | Needs Improvement | Bicycle Lane | 4.9 | DurCity |
| DURH0308-B | S Lowell Rd | Guess Rd to Rougemont Rd | Needs Improvement | 4' Paved Shoulder | 2.2 | Dur |
| DURH0309-B | S Miami Blvd | US 70 to Wake County Line | Needs Improvement | US 70 to be frwy; Sep. multiuse adjacent to frwy | 5.7 | DurCity, Dur |
| DURH0310-B | S Plum St | Morning Glory Ave to E Pettigrew St | Needs Improvement | Sharrow | 0.4 | DurCity |
| DURH0311-B | S Roxboro St | Cornwallis Rd to E Umstead St | Needs Improvement | Bicycle Lane | 1.6 | DurCity |

Note: All bicycle segments are on road.

Bicycle-Pedestrian-Multiuse (1)

| BICYCLE | | | | | | |
|------------|--------------------------|---|-------------------|-----------------------------------|--------------|--------------|
| Local ID | Facility/ Route | Section (From - To) | Status | Description | Dist. (mile) | Jurisdiction |
| DURH0312-B | S Roxboro St | Hope Valley Rd to Martin Luther King Jr Pkwy | Needs Improvement | Bicycle Lane | 1.6 | DurCity |
| DURH0313-B | S Roxboro St | Martin Luther King Jr Pkwy to Cornwallis Rd | Needs Improvement | Bicycle Lane | 0.5 | DurCity |
| -- | S Roxboro St | Juliette Dr to Martin Luther King Jr Pkwy | Existing | Bicycle lane | 1.0 | DurCity |
| DURH0314-B | S Roxboro St | Hillside Ave to E Main Street | Needs Improvement | Bicycle Lane | 0.5 | DurCity |
| -- | S Roxboro St | E Umstead St to Hillside Ave | Existing | Bicycle lane | 0.3 | DurCity |
| DURH0315-B | S Roxboro St Extension | Cornwallis Rd to MLK Pkwy | Recommended | Bicycle Lane on roadway extension | 1.2 | DurCity |
| DURH0316-B | Safeway St | Hillsborough Rd to 9th St | Needs Improvement | Bicycle Lane | 0.1 | DurCity |
| DURH0317-B | Saint Marys Rd | Guess Rd to Bivens Rd | Needs Improvement | 4' Paved Shoulder | 1.9 | Dur, OR |
| DURH0318-B | Scarlett Dr | Old Durham Rd to Legion Rd | Needs Improvement | Bicycle Lane | 0.1 | CH |
| DURH0319-B | Science Dr | Cameron Blvd to End | Needs Improvement | Bicycle Lane | 0.7 | DurCity |
| DURH0320-B | Scott King Rd | Fayetteville Rd to Grandale Dr | Needs Improvement | Bicycle Lane | 2.0 | DurCity, Dur |
| DURH0321-B | Sedwick Rd | Revere Rd to Alston Ave | Needs Improvement | Bicycle Lane | 1.2 | DurCity |
| DURH0322-B | Sedwick Rd | Hamilton Way to Dedmon Ct | Needs Improvement | Bicycle Lane | 0.3 | DurCity, Dur |
| -- | Sedwick Rd | Dedmon Ct to Revere Rd | Existing | Bicycle lane | 0.4 | DurCity |
| DURH0323-B | Shady Grove Rd | Carpenter Pond Rd to Wake County Line | Needs Improvement | 4' Paved Shoulder | 1.1 | Dur |
| DURH0324-B | Shannon Rd | Martin Luther King Jr Pkwy to Durham-Chapel Hill Blvd | Needs Improvement | Bicycle Lane | 0.7 | DurCity |
| DURH0325-B | Shannon Rd | Old Chapel Hill Rd to Martin Luther King Blvd | Needs Improvement | Bicycle Lane | 0.4 | DurCity |
| DURH0326-B | Sherron Rd | Miami Blvd to Wake Forest Hwy | Needs Improvement | Bicycle Lane | 3.3 | DurCity, Dur |
| DURH0327-B | Slater Rd | Miami Blvd to Emporer Blvd | Needs Improvement | Bicycle Lane | 0.7 | DurCity |
| DURH0328-B | Snow Hill Rd | Roxboro Rd to Old Oxford Hwy | Needs Improvement | 4' Paved Shoulder | 4.5 | DurCity, Dur |
| DURH0329-B | So Hi Dr | NE Creek Pkwy to Ellis Rd | Needs Improvement | Bicycle Lane | 0.7 | DurCity, Dur |
| DURH0330-B | South Lowell Rd | Johnson Mill Rd to Roxboro Rd | Needs Improvement | 4' Paved Shoulder | 1.9 | Dur |
| DURH0331-B | South St | Roxboro St to Lakewood Ave | Needs Improvement | Bicycle Lane | 0.8 | DurCity |
| DURH0332-B | Southpark Dr/Highgate Dr | Highgate Dr-Southpark Dr-Highgate Dr | Needs Improvement | Bicycle Lane | 0.5 | DurCity |
| DURH0333-B | Southview Rd | Baptist Rd to Kemp Rd | Needs Improvement | 4' Paved Shoulder | 2.4 | Dur |
| DURH0334-B | Southwest Durham Dr | Witherspoon Rd to Durham-Chapel Hill Blvd | Needs Improvement | Bicycle Lane | 1.0 | DurCity |
| DURH0335-B | Southwest Durham Dr | US 15-501 to Mt Moriah Rd | Recommended | Bicycle Lane on roadway extension | 0.4 | DurCity |
| DURH0336-B | Southwest Durham Dr | I-40 to NC 54 | Recommended | Bicycle Lane on new alignment | 2.0 | DurCity, Dur |
| DURH0337-B | Sowell St | Humphrey St to Pettigrew St | Needs Improvement | Sharrow | 0.1 | DurCity |
| DURH0338-B | Sparger Rd | Bennett Memorial Rd to Cole Mill Rd | Needs Improvement | Bicycle Lane | 1.8 | DurCity |
| DURH0339-B | Sprunt Ave | Albany St to Clarendon St | Needs Improvement | Sharrow | 0.6 | DurCity |
| DURH0340-B | Sprunt Ave | Hillandale Rd to N LaSalle St | Needs Improvement | Sharrow | 0.5 | DurCity |
| DURH0341-B | Stadium Dr | Woodgreen Dr to Olympic Ave | Needs Improvement | Bicycle Lane | 2.7 | DurCity |
| DURH0342-B | Stagecoach Rd | Farrington Rd to NC 751 | Needs Improvement | Bicycle Lane | 1.6 | Dur |
| DURH0343-B | Stagville Rd | Bahama Rd to Old Oxford Rd | Needs Improvement | 4' Paved Shoulder | 3.8 | Dur |
| DURH0344-B | Stallings Rd | Patterson to Mineral Springs Rd | Needs Improvement | 4' Paved Shoulder | 1.9 | DurCity, Dur |
| DURH0345-B | State Forest Rd | Moores Mill Rd to Wilkins Rd | Needs Improvement | 4' Paved Shoulder | 2.2 | Dur |
| DURH0346-B | Summit St | Roxboro St to University Dr | Needs Improvement | Bicycle Lane | 0.4 | DurCity |
| DURH0347-B | Swarthmore Rd | Garrett Rd to Hope Valley Rd | Needs Improvement | Bicycle Lane | 0.6 | DurCity |
| DURH0348-B | Swift Ave | Main St to Duke University Dr | Needs Improvement | Bicycle Lane | 0.7 | DurCity |
| DURH0349-B | Swing Rd | Hamlin Rd to Glenn Rd | Needs Improvement | 4' Paved Shoulder | 0.1 | Dur |
| DURH0350-B | T W Alexander Dr | NC 147 to US 70 | Needs Improvement | Bicycle Lane | 2.2 | DurCity |
| DURH0351-B | T W Alexander Dr | NC 55 to E Cornwallis Rd | Needs Improvement | Bicycle Lane | 3.0 | DurCity, Dur |
| -- | T W Alexander Dr | E Cornwallis Rd to NC 147 | Existing | Bicycle lane | 1.9 | DurCity, Dur |
| DURH0352-B | Tavistock Dr | Heather Ridge Ct to Split Rail Pl | Needs Improvement | Sharrow | 0.2 | Dur |
| DURH0353-B | Taylor St | Elizabeth St to End | Needs Improvement | Bicycle Lane | 1.3 | DurCity |
| DURH0354-B | Teknika Pkwy | Old Oxford Rd to Red Mill Rd | Needs Improvement | 4' Paved Shoulder | 0.7 | Dur |
| DURH0355-B | Tom Clark Rd | Morgan Rd to Redwood Rd | Needs Improvement | 4' Paved Shoulder | 0.7 | Dur |
| DURH0356-B | Tom Wilkinson Rd | Milton Rd to Roxboro Rd | Needs Improvement | Bicycle Lane | 0.2 | DurCity |
| DURH0357-B | Tower Blvd | Pickett Rd to Durham-Chapel Hill Blvd. | Needs Improvement | Bicycle Lane | 0.3 | DurCity |
| DURH0358-B | Towerview Rd | Erwin Rd to Duke University Rd | Needs Improvement | Bicycle Lane | 1.0 | DurCity |
| DURH0359-B | Trent Dr | Main St to Green St | Needs Improvement | Sharrow | 0.2 | DurCity |
| DURH0360-B | Umstead Rd | Cole Mill Rd to Guess Rd | Needs Improvement | Bicycle Lane | 3.4 | DurCity, Dur |
| DURH0361-B | UNC TV Dr | TW Alexander to UNC TV Bldg | Needs Improvement | Sharrow | 0.2 | Dur |
| EB-5514 | University Dr | Lakewood Ave to Garrett Rd. | Needs Improvement | Bicycle Lane | 2.5 | DurCity |
| EB-5514 | University Dr | W Cornwallis Rd to Garrett Rd. | Needs Improvement | Bicycle Lane | 0.7 | DurCity |
| -- | University Dr | James St to W Cornwallis Rd | Existing | Bicycle lane | 0.3 | DurCity |
| DURH0362-B | University Dr | Lakewood Ave to Kent St | Needs Improvement | Bicycle Lane | 0.2 | DurCity |

Note: All bicycle segments are on road.

Bicycle-Pedestrian-Multiuse (1)

| BICYCLE | | | | | | |
|------------|--------------------------|--|-------------------|--|--------------|--------------|
| Local ID | Facility/ Route | Section (From - To) | Status | Description | Dist. (mile) | Jurisdiction |
| DURH0363-B | University Dr | Summit St to Kent St | Needs Improvement | Bicycle Lane, Westbound only | 0.2 | DurCity |
| DURH0364-B | University Dr | Starlight Dr to Summit St | Needs Improvement | Bicycle Lane | 0.1 | DurCity |
| DURH0365-B | University Dr | W Forest Hills Blvd to Starlight Dr | Needs Improvement | Bicycle Lane, Westbound lane only | 0.2 | DurCity |
| DURH0366-B | University Dr | W Forest Hills Blvd to W Forest Hills Blvd | Needs Improvement | Bicycle Lane | 0.1 | DurCity |
| -- | University Dr | Hermitage Ct Dr to W Forest Hills Blvd | Existing | Bicycle lane | 0.2 | DurCity |
| DURH0367-B | University Dr | Vickers Ave to Shepherd St | Needs Improvement | Bicycle Lane | 0.1 | DurCity |
| -- | University Dr | S Duke St to Vickers Ave | Existing | Bicycle lane | 0.2 | DurCity |
| DURH0368-B | Valley Springs Rd | Rose of Sharon Rd to Rivermont Rd | Needs Improvement | 4' Paved Shoulder | 0.4 | DurCity |
| DURH0369-B | Vickers Ave | Jackson St to University Dr | Needs Improvement | Bicycle Lane | 0.8 | DurCity |
| DURH0370-B | Virgil Rd | Kemp Rd to Carpenter Pond Rd | Needs Improvement | 4' Paved Shoulder | 2.4 | Dur |
| DURH0371-B | W Carver St | Daile Ct to Ben Franklin Blvd | Needs Improvement | Bicycle Lane | 3.7 | DurCity |
| DURH0372-B | W Chapel Hill St | Pettigrew St to Morgan St | Needs Improvement | Sharrow | 0.5 | DurCity |
| DURH0373-B | W Chapel Hill St | Kent St to William Vickers Ave | Needs Improvement | Bicycle Lane | 0.3 | DurCity |
| -- | W Chapel Hill St | Swift Ave to Kent St | Existing | Bicycle Lane | 0.4 | DurCity |
| -- | W Chapel Hill St | Maplewood Ave to W Pettigrew St | Existing | Bicycle lane | 0.3 | DurCity |
| DURH0374-B | W Club Blvd | Roxboro St to Geer St | Needs Improvement | Bicycle Lane | 2.6 | DurCity |
| DURH0375-B | W Cornwallis Rd | Fayetteville St to Erwin Rd | Needs Improvement | Bicycle Lane | 4.3 | DurCity |
| DURH0376-B | W Corporation St | N Duke St to Gurley St | Needs Improvement | Bicycle Lane | 0.8 | DurCity |
| DURH0377-B | W Enterprise St | Overhill Terrace to Roxboro St | Needs Improvement | Sharrow | 0.4 | DurCity |
| DURH0378-B | W Hwy 54 | Orange County Line to S Miami Blvd | Needs Improvement | Bicycle Lane | 9.4 | DurCity, Dur |
| DURH0379-B | W Knox St | Hale St to Roxboro St | Needs Improvement | Sharrow | 2.1 | DurCity |
| DURH0380-B | W Lakewood Ave | University Dr to S Mangum St | Needs Improvement | Bicycle Lane | 0.3 | DurCity |
| -- | W Main St | 15th St to W Morgan St | Existing | Bicycle Lane | 1.1 | DurCity |
| DURH0381-B | W Main St | Great Jones St to Roxboro St | Needs Improvement | Sharrow | 0.5 | DurCity |
| DURH0382-B | W Main St | Hillsborough Rd to 15th St | Needs Improvement | Bicycle Lane | 0.6 | DurCity |
| DURH0383-B | W Main St | W Morgan St to Great Jones St | Needs Improvement | Bicycle Lane | 0.4 | DurCity |
| DURH0384-B | W Markham Ave | Broad St to Avondale Dr | Needs Improvement | Bicycle Lane | 2.0 | DurCity |
| DURH0385-B | W Morgan St | Cleveland St to Morris St | Needs Improvement | Bicycle Lane | 0.4 | DurCity |
| DURH0386-B | W Morgan St | Morris St to Main St | Needs Improvement | Bicycle Lane | 0.5 | DurCity |
| DURH0387-B | W Parrish St | Market St to Roxboro Rd | Needs Improvement | Sharrow | 0.3 | DurCity |
| DURH0388-B | W Ramseur St | Chapel Hill St to Roxboro St | Needs Improvement | Bicycle Lane | 0.6 | DurCity |
| DURH0389-B | W Trinity Ave | Buchanan Blvd to Roxboro St | Needs Improvement | Bicycle Lane | 1.1 | DurCity |
| DURH0390-B | Wake Forest Hwy | Patterson Rd to Wake County Line | Needs Improvement | Bicycle Lane | 4.8 | DurCity, Dur |
| DURH0391-B | Wake Forest Hwy | Ganyard Farm Way to Patterson Rd | Needs Improvement | Bicycle Lane | 2.4 | DurCity, Dur |
| DURH0392-B | Ward St | Chapel Hill Rd to Forest Hills Blvd | Needs Improvement | Sharrow | 0.8 | DurCity |
| -- | Washington St | Monmouth Ave to Ruby St | Existing | Bicycle lane | 1.1 | DurCity |
| DURH0393-B | Washington St | Corporation St to Monmouth Ave | Needs Improvement | Bicycle Lane | 0.3 | DurCity |
| DURH0394-B | Washington St | Ruby St to Glendale St | Needs Improvement | Bicycle Lane | 0.1 | DurCity |
| DURH0395-B | West Cornwallis Rd | Orange County Line to Erwin Rd | Needs Improvement | Bicycle Lane | 1.5 | Dur |
| DURH0396-B | Westgate Dr | Durham-Chapel Hill Blvd. to University Dr | Needs Improvement | Bicycle Lane | 0.4 | DurCity |
| DURH0397-B | Wiley Mangum Rd | Stagville Rd to Joe Ellis Rd | Needs Improvement | 4' Paved Shoulder | 1.4 | Dur |
| DURH0398-B | Wilkins Rd | Hampton Rd to Bahama Rd | Needs Improvement | 4' Paved Shoulder | 3.0 | Dur |
| DURH0399-B | Willard St | Julian Carr St to Jackson St | Needs Improvement | Bicycle Lane | 0.3 | DurCity |
| DURH0400-B | Winterberry Ridge Drive | W Woodcroft Pkwy to multiuse path | Needs Improvement | Bicycle facility to connect 3rd Fork Cr to ATT | 0.1 | DurCity |
| DURH0401-B | Woodcroft Pkwy | Hope Valley Rd to Fayetteville Rd | Needs Improvement | Bicycle Lane on roadway extension | 1.9 | DurCity |
| DURH0402-B | Woodcroft Pkwy Extension | Garrett Rd to NC 751 (Hope Valley Rd) | Recommended | Bicycle Lane on roadway extension | 0.2 | DurCity |
| DURH0403-B | Yates Store Rd | O'Kelly Ch Rd to Grandale Dr/Wake Rd | Recommended | Wide outside lanes on roadway extension | 1.4 | Cary, Chat |

| ORANGE COUNTY | | | | | | |
|---------------|------------------|---------------------------------------|-------------------|--|-----|---------|
| -- | Autumn Dr | Cates Farm Rd to Stratford Dr | Existing | Bicycle Lane | 0.1 | Carr |
| ORAN0101-B | Baldwin Rd | Baldwin Rd to New Sharron Church Rd | Needs Improvement | 4' Paved Shoulder | 1.5 | OR |
| ORAN0102-B | Baldwin Rd | Miller Rd to Walker Rd | Needs Improvement | Connect Miller Rd and Walker Rd facilities | 1.4 | OR |
| ORAN0103-B | Barbee Chapel Rd | Downing Creek Pkwy to Easement Trail | Needs Improvement | Bicycle Lane | 0.1 | DurCity |
| -- | Barbee Chapel Rd | NC 54 to NC 54 | Existing | Bicycle Lane | 0.9 | CH |
| ORAN0104-B | Ben Johnston Rd | I-85 Connector to Dimmocks Mill Rd | Needs Improvement | 4' Paved Shoulder | 1.7 | OR |
| ORAN0105-B | Bennett Rd | 15-501 to Mt Carmel Church | Needs Improvement | Bicycle Lane | 0.3 | CH |
| -- | Berry Hill Dr | S Old Fayetteville Rd to Westbrook Dr | Existing | Bicycle Lane | 0.2 | Carr |
| -- | Booker Creek Rd | Booker Creek Trail to Honeysuckle Rd | Existing | Signed Route | 0.3 | CH |
| -- | Bpw Club Rd | Smith Level Rd to Tar Hill Dr | Existing | Bicycle Lane | 0.5 | Carr |

Note: All bicycle segments are on road.

Bicycle-Pedestrian-Multiuse (1)

| BICYCLE | | | | | | |
|--------------------|---------------------------------|--|-------------------|---|--------------|--------------|
| Local ID | Facility/ Route | Section (From - To) | Status | Description | Dist. (mile) | Jurisdiction |
| -- | Brewer Lane | Libba Cotton St to Eugene St | Existing | ROW Sharrow | 0.1 | Carr |
| -- | Brewer Lane | Libba Cotton to E Main St | Existing | ROW Sharrow | 0.1 | CH, Carr |
| ORAN0106-B | Brookhollow Rd | E Lebanon Rd to Southern Dr | Needs Improvement | 4' Paved Shoulder | 1.7 | OR |
| ORAN0107-B | Buckhorn Rd | W Ten Rd to Orange Grove Rd | Needs Improvement | 4' Paved Shoulder | 2.3 | OR |
| ORAN0108-B | Burning Tree/Pinehurst Dr | NC 54 to Ephesus Church Rd | Needs Improvement | Bicycle Lane | 2.2 | CH |
| ORAN0109-B | C2C Connector | Estes Drive to Libba Cotten Bike Path | Needs Improvement | On Road/MUP | 0.6 | Carr |
| -- | Calvin/S Occoneechee St | W Margaret Ln to Nash St | Existing | Signed Route | 0.2 | Hboro |
| ORAN0110-B | Cameron Ave | Pittsboro St to Raleigh St | Needs Improvement | Bicycle Lane | 0.5 | CH |
| ORAN0111-B | Cameron Ave | Merritt Mill to Columbia St | Needs Improvement | Bicycle Lane | 0.6 | CH |
| -- | Cameron St/Corbin St | N Churton St to Burnside Dr | Existing | Signed Route | 0.9 | Hboro |
| -- | Carol St | Old Fayetteville Rd to Lorraine St | Existing | Sharrow | 0.6 | Carr |
| ORAN0112-B | Carr St | Maple Av to End | Needs Improvement | Bicycle Lane on one side | 0.2 | Carr |
| -- | Carrboro High School | Tar Hill Dr to Rock Haven Rd | Existing | Bicycle Lane | 0.2 | Carr |
| -- | Cates Farm Rd | Hillsborough Rd to Pathway Dr | Existing | Bicycle Lane | 0.5 | Carr |
| -- | Cedar Hills | Piney Mountain to Weaver Dairy Rd | Existing | Signed Route | 0.6 | CH |
| -- | Chapel Watch Connector | Eubanks Rd to Kousa Trail | Existing | Signed Route | 0.2 | CH |
| -- | Chapel Watch Connector | Old Larkspur to Weaver Dairy Rd | Existing | Signed Route | 0.6 | CH |
| -- | Church Street | Franklin Street to Caldwell St | Existing | Green Sharrow Boxes | 0.4 | CH |
| ORAN0113-B | Cleland Dr | 15-501/Fordham to Burning Tree Dr | Needs Improvement | Bicycle Lane | 0.8 | CH |
| ORAN0114-B | Coleman Loop | NC Hwy 86 to NC Hwy 86 | Needs Improvement | 4' Paved Shoulder | 2.6 | OR |
| ORAN0115-B | Columbia St | Rosemary St to South Rd | Needs Improvement | Sharrow | 0.4 | CH |
| ORAN0116-B | Country Club Rd | Raleigh Rd to Cameron Ave | Needs Improvement | Climbing Lane/Sharrow | 0.4 | CH |
| ORAN0117-B | Culbreth Rd/Mt Carmel Church Rd | Smith Level Rd to Town Limits | Needs Improvement | Bicycle Lane | 2.0 | CH, Carr |
| ORAN0118-B | Dairyland Rd | MPO Boundary to Union Grove Church Rd | Needs Improvement | 4' Paved Shoulder | 4.4 | OR |
| ORAN0119-B | Dairyland Rd | Union Grove Church Rd to NC 86 | Needs Improvement | 4' Paved Shoulder | 0.6 | OR |
| ORAN0120-B | Dairyland Rd | NC 86 to Past Clermont Greenway Crossing | Needs Improvement | 4' Paved Shoulder | 1.5 | OR, Carr |
| ORAN0121-B | Davie Rd | Jones Ferry Rd. to Main St. | Needs Improvement | Bicycle Lane on one side | 0.6 | Carr |
| ORAN0122-B | Dimmock Mill Rd | I-40 to Orange Grove Rd | Needs Improvement | 4' Paved Shoulder | 2.1 | OR |
| -- | Dimmocks Mill Rd/S Nash St | Nash St to I40 | Existing | Signed Route | 1.9 | OR, Hboro |
| -- | Dobbins Dr | Eastowne Dr to Franklin St | Existing | Signed Route | 1.3 | CH |
| ORAN0123-B | Dodsons Crossroads | Orange Grove Rd to NC 54 | Needs Improvement | 4' Paved Shoulder | 5.1 | OR |
| -- | Eastgate Shopping Center | US 15-501 to E Franklin St | Existing | Signed Route | 0.2 | CH |
| ORAN0124-B | Eastowne Dr | Dobbins Dr to Old Durham Chapel Hill | Needs Improvement | Bicycle Lane | 0.9 | CH |
| -- | Elizabeth St | E Franklin St to Bolin Creek Trail | Existing | Signed Route | 0.2 | CH |
| ORAN0125-B | Elliott Rd | Franklin St to Fordham | Needs Improvement | Cycle Track | 0.5 | CH |
| ORAN0126-B | Elliott Rd Extension | 15-501/Fordham to Ephesus Church Rd | Needs Improvement | Cycle Track | 0.2 | CH |
| ORAN0127-B | Elliott Rd/Curtis Rd | Estes Dr to Franklin St | Needs Improvement | Bicycle Lane | 0.9 | CH |
| ORAN0128-B | Erwin Rd | Fordham Blvd to Durham Border | Needs Improvement | Bicycle Lane | 2.5 | CH, OR |
| EB-5886 | Estes Dr Ext | N. Greensboro St. to Town Limits | Needs Improvement | Bicycle Lane | 0.4 | CH, Carr |
| EB-5886 | Estes Dr | NC 86 to Carrboro Border | Needs Improvement | Bicycle Lane | 1.3 | CH |
| -- | Estes Drive | Caswell to Fordham | Existing | Wide Outside Lane | 1.2 | CH |
| C-5179, ORAN0129-B | Estes Drive | NC 86 to 15-501/Fordham | Needs Improvement | Wide Outside Lane | 0.7 | CH |
| ORAN0130-B | Eubanks Rd | Old NC 86 to NC 86 | Needs Improvement | Bicycle Lane | 2.6 | CH, OR |
| ORAN0131-B | Europa Dr | Legion Rd to Erwin Rd/US 15-501 | Needs Improvement | Bicycle Lane | 0.3 | CH |
| -- | Farm House Dr | Hillsborough Rd to Buckeye Ln | Existing | Bicycle Lane | 0.2 | OR, Carr |
| ORAN0132-B | Farm House Dr | End to Future connection to Tramore | Needs Improvement | Bicycle Lane | 0.1 | OR, Carr |
| ORAN0133-B | Faucette Mill Rd | Frank Perry Rd to Odie St | Needs Improvement | 4' Paved Shoulder | 1.4 | OR |
| -- | Faucette Mill Rd | Thompson Ct to Cornelius St | Existing | Signed Route | 0.6 | OR, Hboro |
| -- | Fidelity St | West Main St to Davie Rd | Existing | Bicycle Lane | 0.4 | Carr |
| ORAN0134-B | Frank Perry Rd | Coleman Loop to Faucette Mill Rd | Needs Improvement | 4' Paved Shoulder | 1.3 | OR |
| -- | Franklin St | Estes Dr to Roosevelt | Existing | Wide Outside Lane | 0.7 | CH |
| ORAN0135-B | Franklin St | Merritt Mill Rd to Fordham Blvd | Needs Improvement | Buffered bike lanes (Merritt Mill Rd through downtown CH); bike lane/climbing lane (downtown CH - south of Fordham Blvd). (3) | 3.1 | CH |
| ORAN0136-B | Hamilton Rd | US 15-501 to NC 54 | Needs Improvement | Bicycle Lane | 0.9 | CH |

Note: All bicycle segments are on road.

Bicycle-Pedestrian-Multiuse (1)

| BICYCLE | | | | | | |
|------------|------------------------|--|-------------------|------------------------------------|--------------|--------------|
| Local ID | Facility/ Route | Section (From - To) | Status | Description | Dist. (mile) | Jurisdiction |
| -- | Haynes Rd | Cleland Rd to US 15-501 | Existing | Signed Route | 0.9 | CH |
| -- | Hickory Dr | Willow Dr to S Estes Dr | Existing | Signed Route | 0.4 | CH |
| ORAN0137-B | Highland Farm Rd | Efland-Cedar Grove Rd to Coleman Loop | Needs Improvement | 4' Paved Shoulder | 1.3 | OR |
| -- | Hillsborough Rd | Old Fayetteville Rd to W Main St | Existing | Bicycle Lane | 1.9 | OR, Carr |
| ORAN0138-B | Hillsborough St | NC 86 to South Rd | Needs Improvement | Climbing Lane/Sharrows | 1.2 | CH |
| -- | Hogan Hills | Hogan Hills Rd to Recommended Twin Jones Creek Trail | Existing | Bicycle Lane | 0.1 | Carr |
| ORAN0139-B | Homestead Rd | NC 86 to Rogers Rd | Needs Improvement | Bicycle Lane (2) | 1.3 | CH, OR |
| -- | Homestead Rd | Rogers Rd to Winmore Path | Existing | Bicycle Lane | 0.6 | OR, Carr |
| ORAN0140-B | I-85 Connector | Ben Johnston Rd to Cornelius St | Needs Improvement | 4' Paved Shoulder | 1.3 | OR |
| ORAN0141-B | I-85 Connector | W Ten Rd to Ben Johnston Rd | Needs Improvement | 4' Paved Shoulder | 0.3 | OR |
| ORAN0142-B | James St | Main St to Hillsborough Rd | Needs Improvement | Bicycle Lane | 0.6 | Carr |
| ORAN0143-B | Jones Ferry Rd | Edmister Ln to MPO Boundary | Needs Improvement | 4' Paved Shoulder | 3.2 | OR |
| -- | Jones Ferry Rd | Stone St to NC 54 | Existing | Bicycle Lane | 0.7 | Carr |
| ORAN0144-B | Jones Ferry Rd | NC 54 to Edminster Lane | Needs Improvement | Bicycle Lane | 1.0 | OR, Carr |
| -- | Kingston Dr | Weaver Dairy Rd to Timberlyne Rd | Existing | Bicycle Lane | 0.3 | CH |
| -- | Lake Hogan Farm | Old NC 86 to Homestead Rd | Existing | Bicycle Lane | 1.4 | OR, Carr |
| ORAN0145-B | Lake Hogan Farm Trail | Lake Hogan Farms Rd. End to Tramore Dr | Recommended | Bicycle Lane | 0.3 | OR |
| ORAN0146-B | Lancaster Dr | Pinehurst Dr to Little Creek Trail | Needs Improvement | Bicycle Facility | 0.4 | CH |
| -- | Laurel Hill Rd | Raleigh Rd to Fern Ln | Existing | Signed Route | 1.0 | CH |
| ORAN0147-B | Lawrence Rd | Old NC 10 to St Mary's Rd | Needs Improvement | 4' Paved Shoulder | 2.8 | OR |
| ORAN0148-B | Lebanon Rd | Brook Hollow Rd to Saddle Club Rd | Needs Improvement | 4' Paved Shoulder | 4.0 | OR |
| -- | Legion Rd | Ephesus Church Rd to Europa Dr | Existing | Bicycle Lane | 0.4 | CH |
| ORAN0149-B | Legion Rd | Scarlett Dr to Jackie Robinson St | Needs Improvement | Bicycle Lane | 0.2 | CH |
| -- | Legion Rd | Jackie Robinson St to Europa Dr | Existing | Bicycle Lane | 0.2 | CH |
| -- | W Main St | N Greensboro St to Hillsborough Rd | Existing | Bicycle Lane | 1.2 | Carr |
| ORAN0150-B | W Main St | Weaver St. to Jones Ferry Rd. | Needs Improvement | Bicycle Lane on one side | 0.1 | Carr |
| ORAN0151-B | E Main St | Chapel Hill border to Lloyd St | Needs Improvement | Bicycle Lane | 0.2 | Carr |
| -- | Mallette St | Cameron to Franklin St | Existing | Green Sharrow Boxes | 0.2 | CH |
| ORAN0152-B | Manning Dr | Pittsboro St to Fordham Blvd | Needs Improvement | Climbing lane and sharrows | 1.2 | CH |
| ORAN0153-B | Mason Farm Rd | UNC Hospital to 15-501/54 Sidepath | Needs Improvement | Bicycle Lane/Sharrow | 0.8 | CH |
| ORAN0154-B | McCauley St | Ransom St to S Columbia St | Needs Improvement | Sharrow | 0.3 | CH |
| -- | McMasters St/Church St | Tanyard Branch Trail to Caldwell St | Existing | Signed Route | 0.3 | CH |
| -- | Meadowmont Lane | Park Bluff to NC 54 | Existing | Bicycle Lane | 1.0 | CH |
| ORAN0155-B | S Merritt Mill Rd | Cameron to Smith Level | Needs Improvement | Climbing Lane/Bicycle Lane/Sharrow | 0.7 | CH, Carr |
| -- | Michaux Rd | Elliot Rd to multiuse path | Existing | Signed Route | 0.2 | CH |
| -- | Michaux Rd | Michaux Rd to Chapel Hill Library | Existing | Signed Route | 0.1 | CH |
| ORAN0156-B | Miller Rd | Baldwin Rd to Orange High School Rd | Needs Improvement | 4' Paved Shoulder | 1.4 | OR |
| -- | Miller Rd | St Mary's Rd to Orange High School Rd | Existing | Signed Route | 0.8 | OR |
| -- | Millhouse Rd | Eubanks to CH Public Works | Existing | Bicycle Lane | 0.6 | OR |
| -- | Morgan Creek Route | Morgan Cr Trail to Manning Dr | Existing | Signed Route | 1.0 | CH |
| ORAN0157-B | Mt Carmel Church Rd | Town Limits to Chatham County Line | Needs Improvement | 4' Paved Shoulder | 1.9 | CH, OR |
| ORAN0158-B | Mt Hernon Church Rd | Old NC 10 to US 70 | Needs Improvement | 4' Paved Shoulder | 0.9 | OR |
| ORAN0159-B | Mt Sinai Rd | NC 86 to Kerley Rd | Needs Improvement | 4' Paved Shoulder | 4.8 | OR |
| ORAN0160-B | Mt Willig Rd | Brookhollow Rd to W Ten Rd | Needs Improvement | 4' Paved Shoulder | 1.0 | OR |
| ORAN0161-B | Muirhead Lane | Fordham Blvd to Hamilton Rd | Needs Improvement | Bicycle Lane | 0.1 | CH |
| ORAN0162-B | N Churton St | Corbin St to US 70 Bypass | Needs Improvement | Bicycle Lane | 0.3 | Hboro |
| -- | N Greensboro St | Parker St to Hillsborough Rd | Existing | Bicycle Lane | 1.1 | Carr |
| -- | Nash Street/Revere Rd | Cornelius St to Calvin St | Existing | Signed Route | 1.0 | Hboro |
| R-5821 | NC 54 | Reeves Rd to Dobsons Crossroads | Needs Improvement | 4' Paved Shoulder | 2.5 | OR |
| -- | NC 54 | Reeves Rd to Jones Ferry Rd | Existing | Wide Outside Lane | 3.2 | OR, Carr |
| -- | NC 54 | Jones Ferry Rd to Just east of Smith Level Rd | Existing | Wide Outside Lane | 0.8 | Carr |
| ORAN0163-B | NC 54 Sidepath | Anderson Park to James St | Recommended | Paved Greenway | 0.7 | Carr |
| -- | NC 54/Fordham Blvd | Smith Level to 15-501 N | Existing | Wide Shoulder (1)(2) | 5.1 | CH, Carr |
| -- | NC 86 | Eubanks Rd to Homestead Rd | Existing | Bicycle Lane | 1.4 | CH, OR |
| ORAN0164-B | NC 86 | Homestead Rd to Rosemary St | Needs Improvement | Bicycle Lane | 2.5 | CH |
| ORAN0165-B | NC 86 | Coleman Loop to Rocky Ln | Needs Improvement | 4' Paved Shoulder | 0.6 | OR |
| ORAN0166-B | NC 86 | Phoebe Dr to Eubanks | Needs Improvement | 4' Paved Shoulder | 6.5 | OR |
| -- | NC 86 N | US 70 Bypass to Rocky Ln | Existing | Signed Route | 1.1 | OR, Hboro |

Note: All bicycle segments are on road.

Bicycle-Pedestrian-Multiuse (1)

| BICYCLE | | | | | | |
|------------|-----------------------------|---|---------------------------------|---|--------------|---------------------|
| Local ID | Facility/ Route | Section (From - To) | Status | Description | Dist. (mile) | Jurisdiction |
| ORAN0167-B | NC 86 S NC 86 S | Elizabeth Brady Rd to Old NC 10 | Needs Improvement | Bicycle Lane | 0.9 | OR, Hboro |
| ORAN0168-B | New Collector Rd | Orange Grove St to Becketts Ridge Dr | Recommended | 4' Paved Shoulder | 0.8 | OR, Hboro |
| ORAN0169-B | New Hope Church Rd | Old NC 86 to Old NC 10 | Needs Improvement | 4' Paved Shoulder | 4.1 | OR |
| ORAN0170-B | New Sharon Ch Rd | Guess Rd to NC 57 | Needs Improvement | Bicycle Facility | 3.0 | OR |
| ORAN0171-B | New Sharon Church Rd | St Mary's to Guess Rd | Needs Improvement | 4' Paved Shoulder | 7.0 | OR |
| -- | Oakdale Dr | Orange Grove Rd to Churton St | Existing | Signed Route | 1.1 | OR, Hboro |
| ORAN0172-B | Ode Turner Rd | Orange Grove Rd to Old Chapel Hill- Hillsborough Rd | Needs Improvement | 4' Paved Shoulder | 2.3 | OR |
| EB-4707A | Old Durham Chapel Hill Rd | Scarlett Dr to Mt Moriah Rd | Needs Improvement | Bicycle Lane | 1.1 | DurCity, Dur, CH |
| -- | Old Fayetteville Road | Hillsborough Rd to NC 54 | Existing | Bicycle Lane | 1.1 | OR, Carr |
| -- | Old Fayetteville Road | West Poplar to University Lake Rd | Existing | Bicycle Lane | 0.7 | Carr |
| -- | Old Fayetteville Road | Carborro Plaza to Church off W Poplar St | Existing | Bicycle Lane | 0.1 | Carr |
| ORAN0173-B | Old Fayetteville Road | Jones Ferry Road to NC 54 | Needs Improvement | Bicycle Lane | 0.5 | Carr |
| ORAN0174-B | Old Greensboro Rd | Jones Ferry Rd to MPO Boundary | Needs Improvement | 4' Paved Shoulder | 2.7 | OR |
| ORAN0175-B | Old NC 10 | NC 86 to US 70 | Needs Improvement | 4' Paved Shoulder | 5.9 | OR |
| ORAN0176-B | Old NC 86 | Waterstone Dr to Aurthur Minus Rd | Needs Improvement | Bicylce Lane; consider multiuse path alt. | 3.1 | OR |
| ORAN0177-B | Old NC 86 | Homestead Rd to New Hope Church Rd | Needs Improvement | Bicylce Lane; consider multiuse path alt. | 4.0 | OR |
| -- | Old NC 86 | Old Fayetteville Rd to Farm House Dr | Existing | Bicycle Lane | 0.2 | OR |
| ORAN0178-B | Old NC 86 | Farmhouse Rd to Homestead Rd | Needs Improvement | Bicylce Lane | 0.6 | OR |
| -- | Old Pittsboro Rd | S Greensboro St to S Greensboro St | Existing | No improvements; Alt. route to S Greensboro St | 0.4 | Carr |
| -- | Old Sterling Dr | Eastowne to Sage | Existing | Bicycle Lane | 0.5 | CH |
| ORAN0179-B | Orange Grove Rd | Dobbsons Crossroads to 1-40 | Needs Improvement | 4' Paved Shoulder | 2.4 | OR |
| U-5848 | Orange Grove Connector | S Churton St to NC 86 | Recommended | 4' Paved Shoulder | 0.4 | OR, Hboro |
| -- | Orange Grove Rd | Orange Grove Rd to Churton St | Existing | Signed Route | 1.4 | OR, Hboro |
| -- | Pathway Dr | Cates Farm Rd to recommended route to Seawell School | Existing | Bicycle Lane | 1.2 | OR, Carr |
| -- | Piney Mountain Connector | Piney Mountain Rd to Erwin Rd/Elliott Rd | Existing | Signed Route | 2.9 | CH |
| -- | Piney Mountain Connector | Kingston Dr to NC 86 | Existing | Signed Route | 2.0 | CH |
| ORAN0180-B | Pleasant Green Rd | US 70 to New Sharon Church Rd | Needs Improvement | 4' Paved Shoulder | 7.6 | OR |
| | W Poplar Ave | W Main St to Old Fayetteville Rd | Existing | Bicycle Lane | 0.9 | Carr |
| ORAN0181-B | Quail Roost Dr | Schools Greenway to Hillsborough Rd | Needs Improvement | Bicycle Lane | 0.3 | Carr |
| ORAN0182-B | Raleigh Rd | Fordham to Country Club | Needs Improvement | Uphill Climbing Lane/Downhill Sharrow | 0.7 | CH |
| ORAN0183-B | Ransom St | Cameron Ave to S Columbia St | Needs Improvement | Sharrow | 0.4 | CH |
| -- | Rock Haven Rd | Smith Level Rd to Tar Hill Dr | Existing | Bicycle Lane | 0.3 | Carr |
| ORAN0184-B | Rosemary St | Boundary St to Columbia St | Needs Improvement | Sharrow/Bicycle Lane | 0.6 | CH |
| ORAN0185-B | Rosemary St | Columbia St to Carrboro Border | Needs Improvement (Complete) | Buffered Bicycle Lanes (Complete) | 0.6 | CH, Carr |
| -- | S Christopher Rd | Raleigh Rd (NC 54) to Laurel Hill Rd | Existing | Signed Route | 0.7 | CH |
| ORAN0186-B | S Churton St | E Margaret Lan to NC 86 | Needs Improvement | 4' Paved Shoulder | 0.3 | OR, Hboro |
| ORAN0187-B | S Churton St | US 70 A to Waterstone Dr | Needs Improvement | Bicycle Lane | 2.2 | OR, Hboro |
| -- | S Columbia/NC 86 | NC 54 to Cameron Ave | Existing | Bicycle Lane | 1.3 | CH |
| -- | S Columbia/NC 86 | South Rd to Pittsboro St | Existing | Bicycle Lane | 0.4 | CH |
| ORAN0188-B | S Greensboro St | Merritt Mill Rd. to Rand Rd. | Needs Improvement | Bicycle Lane on one side | 0.1 | Carr |
| -- | S Greensboro St | W Main St to Smith Level Rd | Existing | NC 2 Bike Hwy: Mtns to Sea; Bicycle lane | 0.5 | Carr |
| ORAN0189-B | S Lake Hogan Farm Rd | Farmhouse Rd to Tramore Rd | Recommended | Bicycle Lane | 0.2 | Carr |
| -- | S Old Fayetteville Rd | Old Fayetteville Rd to Berry Hill Dr | Existing | Bicycle Lane | 0.1 | Carr |
| ORAN0190-B | Sage Rd | Weaver Dairy Rd to 15-501 | Needs Improvement (Complete) | Buffered Bicycle Lanes (Complete) | 0.6 | CH |
| ORAN0191-B | Seawell School Rd | Smith Middle School to Estes Dr | Needs Improvement | Bicycle Lane | 1.1 | CH, Carr |
| ORAN0192-B | Seawell School Rd | High School Rd to Homestead Rd | Needs Improvement | Bicycle Lane | 0.4 | CH, Carr |
| -- | Seawell School Rd | High School Rd to Smith Middle School | Existing | Bicycle Lane | 0.4 | CH |
| -- | Shelton St | Ashe to N Greensboro | Existing | Sharrow | 0.3 | Carr |
| -- | Smith Level Rd | NC 54 Bypass to Rock Haven Rd | Existing | Bicycle Lane | 0.8 | Carr |
| ORAN0193-B | South Rd | S Columbia St to Raleigh Rd | Needs Improvement | Sharrow | 0.7 | CH |

Note: All bicycle segments are on road.

Bicycle-Pedestrian-Multiuse (1)

| BICYCLE | | | | | | |
|------------|-----------------------------|--|-------------------|--|--------------|--------------|
| Local ID | Facility/ Route | Section (From - To) | Status | Description | Dist. (mile) | Jurisdiction |
| -- | Sprunt Street | Old Barn to Meadowmont Lane | Existing | Bicycle Lane | 0.4 | CH |
| ORAN0194-B | St Mary's Rd | US 70 to New Sharon Church Rd | Needs Improvement | 4' Paved Shoulder | 1.6 | OR |
| ORAN0195-B | Stadium Dr | South Rd to Manning Dr | Needs Improvement | Climbing Lane/Sharrow | 0.6 | CH |
| ORAN0196-B | Stateside Dr/Homestead Park | Along Napa Valley Wy and Vintage Dr | Needs Improvement | Bicycle Facility | 0.2 | CH |
| ORAN0197-B | Stateside Dr/Homestead Park | Along water tower access road | Needs Improvement | Sharrows and Signage | 0.2 | CH |
| ORAN0198-B | Stateside Dr/Homestead Park | Stateside Dr to water tower access road | Recommended | No existing road, recommended connection | 0.1 | CH |
| ORAN0199-B | Stateside Dr/Homestead Park | Along Stateside Dr and New Stateside Dr | Needs Improvement | Sharrows and Signage | 0.5 | CH |
| ORAN0200-B | Stateside Dr/Homestead Park | Along Homestead Park access road | Needs Improvement | Bicycle Facility | 0.1 | CH |
| ORAN0201-B | Stateside Dr/Homestead Park | Along Homestead Aquatic Ctr access road | Needs Improvement | Bicycle Facility | 0.1 | CH |
| -- | Stratford Dr | Autumn Dr to Homestead | Existing | Bicycle Lane | 0.5 | Carr |
| ORAN0202-B | Strowd Ln | Old Fayetteville Rd. to West side of Anderson Park | Needs Improvement | Bicycle Lane on one side | 0.2 | Carr |
| ORAN0203-B | Sweet Bay Pl | Carr St. to Roberson St. | Needs Improvement | Bicycle Lane on one side | 0.0 | Carr |
| -- | Tarhill Dr | Carrboro High School to End of Tar Hill Dr | Existing | Bicycle Lane | 0.2 | Carr |
| ORAN0204-B | Terry Rd | New Sharon Ch Rd to St. Marys Rd | Needs Improvement | From Orange County Bicycle Routes Map | 2.4 | OR |
| ORAN0205-B | Terry Rd | New Sharon Ch Rd to St. Marys Rd | Needs Improvement | Bicycle Lane | 2.4 | OR |
| -- | Tramore D | Stratford Dr to End | Existing | Bicycle Lane | 0.1 | OR, Carr |
| -- | Tripp Farm Rd | Pathway Dr to End of Tripp Farm Rd | Existing | Bicycle Lane | 0.1 | Carr |
| -- | Tripp Farm Rd | Pathway Dr to Recommended MLK Park Trail | Existing | Bicycle Lane | 0.0 | Carr |
| ORAN0206-B | Turkey Farm Rd | Mt. Sinai Rd to Whitfield Rd | Needs Improvement | From Orange County Bicycle Routes Map | 2.0 | OR |
| ORAN0207-B | Turkey Farm Rd | Whitfield Rd to Mt. Sinai Rd | Needs Improvement | Bicycle Lane | 2.0 | OR |
| ORAN0208-B | University Lake Rd | Old Fayetteville Rd. to future terminus of Morgan Creek Gre* | Needs Improvement | Bicycle Lane on one side | 0.2 | OR, Carr |
| ORAN0209-B | University Station Rd | Mt. Sinai Rd to US 70 | Needs Improvement | From Orange County Bicycle Routes Map | 3.6 | OR |
| ORAN0210-B | University Station Rd | Mt. Sinai Rd to US 70 | Needs Improvement | Bicycle Lane | 3.6 | OR |
| ORAN0211-B | US 15-501 | Orange County Line to Dogwood Dr | Needs Improvement | Bicycle Lane | 1.2 | CH, OR |
| ORAN0212-B | US 15-501 S | Dogwood Acres to Culbreth | Needs Improvement | Buffered Bicycle Lane | 1.4 | CH |
| -- | US 15-501 S | Market St to NC 54 | Existing | Buffered Bicycle Lane | 1.1 | CH |
| ORAN0213-B | US 70 | St Mary's Rd to Lawrence Rd | Needs Improvement | 4' Paved Shoulder | 1.3 | OR |
| ORAN0214-B | US 70 A | Churton St to Meadowlands Dr | Needs Improvement | Bicycle Lane | 2.0 | OR, Hboro |
| ORAN0215-B | US 70/Cornelius St | West Hill Ave to St Mary's Rd | Needs Improvement | Bicycle Lane | 3.5 | OR, Hboro |
| ORAN0216-B | W Cornwallis Rd | Old NC 10 to Bay Meadows Ln | Needs Improvement | 4' Paved Shoulder | 3.8 | OR |
| -- | W Margaret Ln | S Cameron St to Occoneechee St | Existing | Signed Route | 0.7 | Hboro |
| ORAN0217-B | W Ten Rd | Rock Quarry Rd to 1-85 Connector | Needs Improvement | 4' Paved Shoulder | 3.7 | OR |
| -- | Waterstone Dr | S Churton St to NC 86 | Existing | Bicycle Lane | 1.0 | OR, Hboro |
| -- | Weaver Dairy Rd | Sage Rd to Homestead Rd | Existing | Bicycle Lane | 4.0 | CH |
| ORAN0218-B | Weaver Dairy Rd | Sage Rd to Erwin Rd | Needs Improvement | Bicycle Lane | 0.4 | CH |
| -- | Weaver St | Elm St to N Greensboro St | Existing | Bicycle Lane | 0.2 | Carr |
| -- | Weaver St | N Greensboro St to E Main St | Existing | ROW Sharrow | 0.1 | Carr |
| -- | Westbrook Dr | NC 54 to Berry Hill Dr | Existing | Bicycle Lane | 0.4 | Carr |
| -- | Westminster Dr | NC 86 to Edisto Ct | Existing | Bicycle Lane exists, Signage needed | 0.3 | CH |
| -- | Westminster Dr | Along Butternut Dr and Pitch Pine Ln | Existing | Signed Route | 0.4 | CH |
| ORAN0219-B | Westminster Dr | Westminster to multiuse path | Needs Improvement | Signed Route | 0.0 | CH |
| ORAN0220-B | Whitfield Rd | NC 86 to Erwin Rd | Needs Improvement | 4' Paved Shoulder | 3.4 | OR |
| ORAN0221-B | Willow Dr | Estes Dr to Long Leaf Dr | Needs Improvement | Bicycle Lane | 0.8 | CH |

Bicycle-Pedestrian-Multiuse ⁽¹⁾

Off-Road Pedestrian

| Local ID | Facility/ Route | Section (From - To) | Status | Description | Dist. (mile) | Jurisdiction |
|----------------------|---------------------------------|---|-------------|---------------------------------|--------------|--------------|
| DURHAM COUNTY | | | | | | |
| -- | Mountains to Sea Trail (MST) | Pleasant Green Rd to Wake County | Existing | Pedestrian trail | 41.8 | DurCity, Dur |
| ORANGE COUNTY | | | | | | |
| ORAN0101-P | Bolin Creek Trail Extension | Lower Trading Path to Bolin Creek (Hogan Lake) | Recommended | Unpaved trail | 2.0 | OR |
| CHAT0102-P | Buck Branch Trail | Parallel to Mt Carmel Church Rd | Recommended | Unpaved trail | 2.2 | OR |
| CHAT0103-P | Buck Branch Trail Spur 1 | Buck Branch Trail to Turnage Ridge Rd | Recommended | Unpaved trail | 0.8 | OR |
| -- | Elizabeth Brady | US 70 Bus to Occoneechee Mtn Spdwy/MTS Trail | Existing | Pedestrian trail | 0.5 | OR, Hboro |
| -- | Elizabeth Brady | US 70 Bus to the Eno River | Existing | Footpath | 0.4 | Hboro |
| CHAT0104-P | Eno River Trail | Mt. Willing Road to Halls Mill Rd | Recommended | Footpath | 2.7 | OR |
| CHAT0105-P | High Rock Rd | US 70 to Mill Creek Rd | Recommended | Footpath | 5.5 | OR |
| CHAT0106-P | Hillsborough Rural Connector | Crescent Ridge Dr to Moorefields Rd | Recommended | Footpath | 3.9 | OR |
| CHAT0107-P | Jones Ferry Road Parallel Trail | Morgan Creek (University Lake) to Deerfield Trl | Recommended | Unpaved trail | 1.2 | OR |
| -- | Kings Highway Trails | Ben Johnston Rd to railroad and the Eno river | Existing | Pedestrian trail | 0.8 | OR |
| CHAT0108-P | Long Branch Trail | New Hope Crk Trl Spur 9 to Union Grove Church Rd | Recommended | Unpaved trail | 1.1 | OR |
| CHAT0109-P | Lower Trading Path | Dodsons Xrds to Eubanks Rd | Recommended | Footpath | 3.4 | OR |
| CHAT0110-P | Morgan Creek Trail | East of Dodsons Xrds to north of Jones Ferry Rd | Recommended | Unpaved trail | 7.6 | OR |
| CHAT0111-P | Morgan Creek Trail Spur 1 | Morgan Creek Trail to Strowd Ln | Recommended | Unpaved trail | 0.9 | OR |
| CHAT0112-P | Morgan Creek Trail Spur 10 | Parallel to and south of Dairyland Rd | Recommended | Unpaved trail | 0.4 | OR |
| CHAT0113-P | Morgan Creek Trail Spur 2 | Morgan Crk Trl to E of Bethel Hickory Grove Ch Rd | Recommended | Unpaved trail | 1.0 | OR |
| CHAT0114-P | Morgan Creek Trail Spur 3 | Morgan Creek Trail to west of Lassens Trl | Recommended | Unpaved trail | 2.3 | OR |
| CHAT0115-P | Morgan Creek Trail Spur 4 | Morgan Creek Trail to Brights Way | Recommended | Unpaved trail | 0.7 | OR |
| CHAT0116-P | Morgan Creek Trail Spur 5 | Dairyland Rd to west of Union Grove Church Rd | Recommended | Unpaved trail | 0.8 | OR |
| CHAT0117-P | Morgan Creek Trail Spur 6 | Morgan Creek Trail to Spring Vista Ct | Recommended | Unpaved trail | 0.6 | OR |
| CHAT0118-P | Morgan Creek Trail Spur 7 | Lower Trading Path to south of Riders Trl | Recommended | Unpaved trail | 0.9 | OR |
| CHAT0119-P | Morgan Creek Trail Spur 8 | Morgan Creek Trail to north of Dairyland Rd | Recommended | Unpaved trail | 0.7 | OR |
| CHAT0120-P | Morgan Creek Trail Spur 9 | Parallel to and north of Dairyland Rd | Recommended | Unpaved trail | 0.7 | OR |
| CHAT0121-P | Mountain Creek Tr | New Hope Crk Trl to east of Union Grove Church Rd | Recommended | Unpaved trail | 2.8 | OR |
| CHAT0122-P | Mountains to Sea Tr | Orange County Speedway to Durham County | Recommended | Paved and natural surface trail | 10.3 | Orange |
| CHAT0123-P | Mountains to Sea Tr | Alamance County to Hillsborough Riverwalk | Recommended | Paved and natural surface trail | 1.7 | Orange |
| -- | Mountains to Sea Trail | Occoneechee Mountain Speedway to US 70 | Existing | Pedestrian trail | 0.8 | OR, Hboro |
| CHAT0124-P | Mountains to Sea Trail | Hillsborough Riverwalk to Orange County Speedway | Recommended | Paved and natural surface trail | 0.7 | Orange |
| -- | Mountains to Sea Trail | Hillsborough Riverwalk to Orange County Speedway | Existing | Paved and natural surface trail | 0.1 | OR |
| CHAT0125-P | Mountains to Sea Trail (MST) | Lawrence Rd to Pleasant Green Rd | Recommended | Planned Route | 3.1 | OR |
| -- | Mountains to Sea Trail (MST) | Lawrence Rd to Pleasant Green Rd | Existing | Completed Trails | 2.8 | OR |
| CHAT0126-P | Mountains to Sea Trail (MST) | US 70 to Lawrence Rd | Recommended | Planned Route | 1.1 | OR |
| CHAT0127-P | Neville Creek Trail | Parallel to and north of Jones Ferry Rd | Recommended | Unpaved trail | 2.8 | OR |
| CHAT0128-P | Neville Creek Trail Spur 1 | Neville Creek Trail to Damascus Church Rd | Recommended | Unpaved trail | 1.5 | OR |
| CHAT0129-P | Neville Creek Trail Spur 2 | Neville Creek Trail to south of Old Greensboro Rd | Recommended | Unpaved trail | 0.7 | OR |
| CHAT0130-P | Neville Creek Trail Spur 3 | Neville Creek Trail to Mell Oaks Trl | Recommended | Unpaved trail | 0.7 | OR |
| CHAT0131-P | Neville Creek Trail Spur 4 | Neville Creek Trail to Ferguson Rd | Recommended | Unpaved trail | 0.3 | OR |
| CHAT0132-P | Neville Creek Trail Spur 5 | Neville Creek Trail to Mell Oaks Dr | Recommended | Unpaved trail | 0.4 | OR |
| CHAT0133-P | Neville Creek Trail Spur 6 | Neville Creek Trail to Holly Creek Ln | Recommended | Unpaved trail | 0.7 | OR |
| CHAT0134-P | New Hope Creek Trail | Turkey Farm Rd to Old NC 86 | Recommended | Unpaved trail | 5.9 | OR |
| CHAT0135-P | New Hope Creek Trail Spur 1 | New Hope Creek Trail to Green Hill Dr | Recommended | Unpaved trail | 1.1 | OR |
| CHAT0136-P | New Hope Creek Trail Spur 2 | New Hope Creek Trail to railroad | Recommended | Unpaved trail | 1.0 | OR |
| CHAT0137-P | New Hope Creek Trail Spur 3 | New Hope Creek Trail to New Hope Dr | Recommended | Unpaved trail | 0.5 | OR |

Bicycle-Pedestrian-Multiuse ⁽¹⁾

| Off-Road Pedestrian | | | | | | |
|---------------------|-----------------------------------|---|-------------|--|--------------|--------------|
| Local ID | Facility/ Route | Section (From - To) | Status | Description | Dist. (mile) | Jurisdiction |
| CHAT0138-P | New Hope Creek Trail Spur 4 | New Hope Creek Trail to Camp Cir | Recommended | Unpaved trail | 0.9 | OR |
| CHAT0139-P | New Hope Creek Trail Spur 5 | Parallel to New Hope Church Rd | Recommended | Unpaved trail | 1.6 | OR |
| CHAT0140-P | New Hope Creek Trail Spur 6 | New Hope Creek Trail Spur 5 to Stone Currie Dr | Recommended | Unpaved trail | 0.4 | OR |
| CHAT0141-P | New Hope Creek Trail Spur 7 | New Hope Creek Trail Spur 5 to Old NC 86 | Recommended | Unpaved trail | 1.2 | OR |
| CHAT0142-P | New Hope Creek Trail Spur 8 | New Hope Creek Trail Spur 7 to Old NC 86 | Recommended | Unpaved trail | 0.7 | OR |
| CHAT0143-P | New Hope Creek Trail Spur 9 | South of Arthur Minnis Rd | Recommended | Unpaved trail | 0.7 | OR |
| -- | Occoneechee Mountain Path | Occoneechee Mountain State Natural Area trails | Existing | Pedestrian trail | 3.1 | OR |
| -- | Occoneechee Mountain Speedway | Elizabeth Brady Rd to the Eno River | Existing | Pedestrian trail | 2.0 | Hboro |
| CHAT0144-P | Old Field Creek Trail | I-40 to New Hope Creek Trail | Recommended | Unpaved trail | 2.1 | OR |
| CHAT0145-P | Old Field Creek Trail Spur 1 | I-40 Sidepath to Old Field Creek Trail | Recommended | Unpaved trail | 1.3 | OR |
| CHAT0146-P | Old Field Creek Trail Spur 2 | Parallel to NC 86 | Recommended | Unpaved trail | 0.5 | OR |
| CHAT0147-P | Phils Creek Trail | Neville Creek Trail to McCauley Ln | Recommended | Unpaved trail | 2.6 | OR |
| CHAT0148-P | Phils Creek Trail Spur 1 | Phils Creek Trail to east of Neville Rd | Recommended | Unpaved trail | 0.2 | OR |
| CHAT0149-P | Phils Creek Trail Spur 2 | Phils Creek Trail to north of Old Greensboro Rd | Recommended | Unpaved trail | 0.9 | OR |
| CHAT0150-P | Phils Creek Trail Spur 3 | Phils Creek Trail to Lloyd Farm Rd | Recommended | Unpaved trail | 0.8 | OR |
| CHAT0151-P | Piney Mountain Creek Trail | New Hope Creek to Murphy School Rd | Recommended | Unpaved trail | 4.2 | OR |
| CHAT0152-P | Piney Mountain Creek Trail Spur | Piney Mountain Creek Trail to Mt Sinai Rd | Recommended | Unpaved trail | 0.8 | OR |
| CHAT0153-P | Piney Mountain Creek Trail Spur | Piney Mountain Creek Trail to Friends School Rd | Recommended | Unpaved trail | 0.4 | OR |
| -- | Poets Walk Trail | St Marys Rd to the Eno River | Existing | Pedestrian trail | 1.0 | OR, Hboro |
| CHAT0154-P | Pritchard's Mill Creek Trail | Morgan Creek (University Lake) to Wolfs Trl | Recommended | Unpaved trail | 2.2 | OR |
| CHAT0155-P | Pritchard's Mill Creek Trail Spur | Pritchard's Mill Creek Trail to Woodgate Dr | Recommended | Unpaved trail | 0.9 | OR |
| CHAT0156-P | Rainey Cut-Through | Rainey Ave to NC 86 | Recommended | Connect recommended sidewalk facilities as per SRTS Plan | 0.4 | OR, Hboro |
| -- | Riverwalk Trails | W Churton to S Cameron St | Existing | Paved greenway | 0.4 | Hboro |
| CHAT0157-P | Trading Path | Buckhorn Rd to Phelps Rd | Recommended | Footpath | 10.0 | OR |
| CHAT0158-P | Yanceyville/Danville Road Trail | 920 Feet South of Coleman Loop to Phelps Rd | Recommended | Footpath | 2.2 | OR |

Bicycle-Pedestrian-Multiuse (1)

1) Locally-adopted plans have designated most of these proposed facilities. See those plans for more detailed descriptions

| Multiuse | | | | | | |
|-----------------------|------------------------------------|--|-------------------|------------------|--------------|--------------|
| Local ID | Facility/ Route | Section (From - To) | Status | Description | Dist. (mile) | Jurisdiction |
| CHATHAM COUNTY | | | | | | |
| -- | American Tob. Tr. (Chatham County) | Durham County line to Wake County line | Existing | Greenway - Paved | 4.68 | Chat, Cary |
| CHAT0101-M | Marsalis Way Street Side Trail | Pittard Sears Rd to Del Webb Ave | Recommended | Multiuse Path | 0.49 | Chat, Cary |
| CHAT0102-M | Montvale Greenway | Yates Store Rd to American Tobacco Trail | Recommended | Greenway | 0.44 | Chat, Cary |
| CHAT0103-M | Nancy Branch Greenway | Del Webb Ave to Yates Store Rd | Recommended | Greenway | 0.12 | Chat, Cary |
| CHAT0104-M | O Kelly Chapel Rd | NC 751 to Wake County line | Recommended | Side Street Path | 0.98 | Chat, Cary |
| CHAT0105-M | Panther Creek Greenway | Yates Store Rd to American Tobacco Trail | Recommended | Side Street Path | 0.45 | Chat, Cary |
| CHAT0106-M | Pittard Sears Street Side Trail | Marsalis Way to American Tobacco Trail | Recommended | Side Street Path | 0.49 | Chat, Cary |
| CHAT0107-M | US 15-501 | Orange County Line to Manns Chapel Rd | Needs Improvement | Bike Lane | 1.16 | Chat |
| CHAT0108-M | US 15-501 | Manns Chapel Rd to Mt Gilead Church Rd | Recommended | Bike Lane | 3.80 | Chat |

| Multiuse | | | | | | |
|----------------------|---|--|-------------|---|--------------|--------------|
| Local ID | Facility/ Route | Section (From - To) | Status | Description | Dist. (mile) | Jurisdiction |
| DURHAM COUNTY | | | | | | |
| DURH0001-M | Alston Av Sidepath | Riddle Rd to North Prog Creek Trail | Recommended | Greenway - Paved | 0.51 | DurCity |
| -- | American Tobacco Trail | W Morehead Ave to Chatham county | Existing | Multiuse Path | 11.04 | DurCity, Dur |
| DURH0002-M | ATT Connector | High Gate Dr to I-40 | Recommended | Greenway - Paved | 0.52 | DurCity |
| DURH0003-M | ATT to D&S rail trail Connector | NC 751 to Amercian Tobacco Trail | Recommended | Multiuse path to connect future D&S to ATT | 0.28 | DurCity |
| DURH0004-M | Audobon Lake Connector | Audubon Lake Dr to MTC Connector Trail | Recommended | Greenway - Paved | 0.12 | DurCity |
| DURH0005-M | Briar Creek Trail (incl. E. Fork Cr Tr) | West of Leesville Rd | Recommended | Greenway - Paved | 1.18 | DurCity, Dur |
| DURH0006-M | Briar Creek Trail (incl. E. Fork Cr Tr) | Lumley Rd to Page Rd | Recommended | Greenway - Paved | 0.77 | DurCity, Dur |
| DURH0007-M | Briar Creek Trail (incl. E. Fork Cr Tr) | Page Rd to Spur to US70 | Recommended | Greenway - Paved | 2.05 | DurCity, Dur |
| DURH0008-M | Briar Creek Trail (incl. E. Fork Cr Tr) | Spur to US 70 | Recommended | Greenway - Paved | 0.23 | DurCity, Dur |
| DURH0009-M | Briar Creek Trail (incl. E. Fork Cr Tr) | East of Leesville Rd | Recommended | Greenway - Paved | 0.44 | DurCity, Dur |
| DURH0010-M | Bryant Bridge Trail | Bacon St to Rocky Creek Greenway | Recommended | Greenway - Paved | 1.20 | DurCity |
| DURH0011-M | Bryant Bridge Trail | Lakeland St to Burton Park Trail | Recommended | Greenway - Paved | 0.17 | DurCity |
| DURH0012-M | Burdens Creek Trail | S Alston St to Northeast Creek Connector | Recommended | Greenway - Paved | 1.13 | DurCity, Dur |
| DURH0013-M | Cabin Branch Trail | Snow Hill Rd to Smith Dr | Recommended | Greenway - Paved | 3.13 | Dur |
| DURH0014-M | Cain Creek Trail | Redpine Rd to Kelvin Dr | Recommended | Greenway - Paved | 2.33 | Dur |
| DURH0015-M | Cain Creek Trail | Guess Rd to St Marys Rd | Recommended | Greenway - Paved | 1.24 | Dur |
| -- | Campus Connector | Campus Drive to Gattis St | Existing | Multiuse Path | 0.05 | DurCity |
| DURH0016-M | Campus Hills Trail | Burton Park Trail to W of Briggs Ave | Recommended | Greenway - Paved | 1.06 | DurCity |
| DURH0017-M | Carrington School Trail | Along Milton Rd | Recommended | Greenway - Paved | 0.21 | DurCity |
| DURH0018-M | Carrington School Trail | Milton Rd to Crooked Creek Tr | Recommended | Greenway - Paved | 0.66 | DurCity |
| -- | Central Park Trail | Hunt St to Roney St | Existing | Multiuse Path | 0.13 | DurCity |
| DURH0019-M | Cheek Rd to NC 98 Trail | Cheek Rd to NC 98 | Recommended | Greenway Trail | 4.12 | DurCity, Dur |
| DURH0020-M | Chunky Pipe Creek Trail | E of Stallings Rd to Future Northern Durham Pkwy | Recommended | Greenway - Paved | 1.69 | DurCity, Dur |
| DURH0021-M | Chunky Pipe Creek Trail | Future Northern Durham Pkwy to Hurley Rd | Recommended | Greenway - Paved | 0.78 | DurCity, Dur |
| DURH0022-M | Chunky Pipe Creek Trail | Future Northern Durham Pkwy to Clayton Rd | Recommended | Greenway - Paved | 0.58 | DurCity, Dur |
| DURH0023-M | Cornwallis Connector | US 15-501 Greenway to Cassington Ln | Recommended | Greenway - Paved | 0.68 | DurCity |
| DURH0024-M | Crooked Creek Trail | Guess Rd to Willow Pond Trail | Recommended | Greenway - Paved | 1.63 | DurCity, Dur |
| DURH0025-M | Crooked Creek Trail | Carrington School Trail to Latta Rd | Recommended | Greenway - Paved | 0.45 | DurCity, Dur |
| DURH0026-M | Crooked Creek Trail | Latta Rd to W Point on the Eno Trail | Recommended | Greenway - Paved | 0.57 | DurCity, Dur |
| DURH0027-M | Crooked Creek Trail | Willow Pond Trail to Carrington School Trail | Recommended | Greenway - Paved | 2.06 | DurCity, Dur |
| DURH0028-M | Crystal Lake Trail (Croasdaile Trail) | Hillandale Rd to Stoney Brook Dr | Recommended | Greenway - Paved | 0.57 | DurCity |
| DURH0029-M | Cub Creek Trail | Danube Ln to Hebron Rd | Recommended | Greenway - Paved | 1.20 | DurCity, Dur |
| DURH0030-M | Dry Creek Trail | New Hope Commons to New Hope Creek Trail | Recommended | Greenway - Paved | 1.15 | DurCity, Dur |
| DURH0031-M | Duke Beltline | Blackwell to Avondale | Recommended | Greenway - Paved | 2.01 | DurCity |
| DURH0032-M | Duke Beltline | E Geer to Blackwell | Recommended | Greenway - Paved | 1.94 | DurCity |
| DURH0033-M | Duke Beltline | Sput to Roxboro Rail Trail | Recommended | Greenway - Paved | 0.30 | DurCity |
| DURH0034-M | Duke Beltline | Avondale to E Geer | Recommended | Greenway - Paved | 0.46 | DurCity |
| DURH0035-M | Duke Connector | US 15-501 Greenway to Duke University Rd | Recommended | Greenway - Paved | 1.15 | DurCity |
| DURH0036-M | Durham Chapel Hill Blvd | Mt Moriah Rd to Sandy Creek Trail | Recommended | Path - separate from US 15-501 (note recommended bicycle and pedestrian projects in same alignment) | 1.60 | DurCity |

Bicycle-Pedestrian-Multiuse (1)

| Multiuse | | | | | | |
|------------|---|--|-------------------|---|--------------|--------------------|
| Local ID | Facility/ Route | Section (From - To) | Status | Description | Dist. (mile) | Jurisdiction |
| DURH0037-M | Durham Chapel Hill Blvd | I-40 to Mt Moriah Rd | Recommended | Path - separate from US 15-501 (note recommended bicycle and pedestrian projects in same alignment) | 0.28 | DurCity |
| DURH0038-M | Durham-Chapel Hill Greenway | From New Hope Creek Trail, along NC 54 | Recommended | Greenway - Paved | 0.69 | DurCity, Dur |
| DURH0039-M | Durham-Chapel Hill Greenway | NC 54 to Garrett Rd | Recommended | Greenway - Paved | 0.64 | DurCity, Dur |
| DURH0040-M | Durham-Orange Light Rail Multiuse Path | Friday Center Drive to Alston Avenue | Recommended | Multiuse Trail - separate from light rail | 14.40 | DurCity, Dur, CH |
| DURH0041-M | Eagle Spur Greenway | Stagecoach Rd to Jordan Lake | Recommended | Greenway - Paved | 2.31 | DurCity, Dur, Chat |
| DURH0042-M | Eagle Spur Greenway | Am Tob Tr to section south of Stagecoach Rd | Recommended | Greenway - Paved | 0.73 | DurCity, Dur, Chat |
| DURH0043-M | Eagle Spur Greenway | Fayetteville Rd to Am Tob Tr. spur near Nc 751 | Recommended | Greenway - Paved | 0.66 | DurCity, Dur, Chat |
| DURH0044-M | Eagle Spur Greenway | Massey Chapel Rd to Stagecoach Rd | Recommended | Greenway - Paved | 0.74 | DurCity, Dur, Chat |
| DURH0045-M | East Coast Gwy to Mtns to Sea Tr | Snow Hill Rd to Roxboro Rail Trail | Recommended | Greenway - Paved | 0.28 | Dur |
| DURH0046-M | Ellerbee Creek Trail | Guess Rd to Stadium Dr | Recommended | Greenway - Paved | 1.03 | DurCity, Dur |
| DURH0047-M | Ellerbee Creek Trail | Avondale Dr to between Hamlin Rd and Glenn Rd | Recommended | Greenway - Paved | 4.05 | DurCity, Dur |
| DURH0048-M | Ellerbee Creek Trail | N Roxboro to I-85 | Recommended | Greenway - Paved | 0.19 | DurCity, Dur |
| DURH0049-M | Ellerbee Creek Trail | Club Blvd to N Roxboro | Recommended | Greenway - Paved | 0.38 | DurCity, Dur |
| DURH0050-M | Eno Connector | Snow Hill Rd to Eno River | Recommended | Greenway - Paved | 0.61 | DurCity, Dur |
| DURH0051-M | Eno Connector | Eno River to Hebron Rd | Recommended | Greenway - Paved | 1.49 | DurCity, Dur |
| DURH0052-M | Eno River Greenway | N Roxboro St to Guess Rd | Recommended | Greenway - Paved | 1.63 | DurCity |
| DURH0053-M | Eno River Greenway | Spur through West Point On the Eno Park | Recommended | Greenway - Paved | 0.45 | DurCity |
| DURH0054-M | Falls Lake Rail with Trail | Railroad Trail to Granville County line | Recommended | Greenway - Paved | 6.11 | DurCity, Dur |
| DURH0055-M | Forest Hills - ATT Connector | American Tobacco Trail to Forest hills Trail | Recommended | Greenway - Paved | 0.20 | DurCity |
| DURH0056-M | Forest Hills Trail | E Forest Hills Blvd to Lyon Park Baseball Field | Recommended | Greenway - Paved | 0.97 | DurCity |
| DURH0057-M | Forest Hills/ATT Connect on Univ. | Forest Hills Blvd to American Tobacco Trail | Recommended | Greenway - Paved | 0.28 | DurCity |
| DURH0058-M | Goose Creek Trail | N Miami Blvd to Roxboro Rail Trail | Recommended | Greenway - Paved | 1.64 | DurCity |
| DURH0059-M | Goose Creek Trail | Roxboro Rail Trail to Liberty | Recommended | Greenway - Paved | 1.37 | DurCity |
| EB-5833 | Goose Creek West Trail | Drew St to Durham Freeway | Recommended | Greenway - Paved | 1.86 | DurCity |
| DURH0060-M | Highgate Drive Connector | Winterberry Dr to Highgate Dr | Needs Improvement | Private path needs upgrade to connect 3rd Fork with ATT | 0.31 | DurCity |
| DURH0061-M | Hopson Rd side path | Louis Spephens Dr to Triangle Expressway | Recommended | Multiuse Path | 0.90 | Dur |
| DURH0062-M | Hopson Rd side path | Louis Stephens Drive to Experiment Dr | Recommended | Multiuse Trail | 0.35 | Dur |
| DURH0063-M | I-40 Multiuse Path | NC 751 to Durham-Orange Light Rail Transit trail | Recommended | Multiuse path - separate from I-40; fill gap | 2.14 | DurCity |
| DURH0064-M | I-40 Multiuse Path | Page Rd to SouthPointe | Recommended | Multiuse path - separate from I-40; fill gap | 6.05 | DurCity |
| DURH0065-M | I-85/Fall Lake | E Geer St to US 15 Service Road | Recommended | Multiuse Path - separate from I-85 | 0.88 | Dur |
| DURH0066-M | Leigh Farm/TTA Tr. Connector Bridge | Over I-40 between light rail and Leigh Farm Bridge | Recommended | Greenway - Paved | 0.32 | Dur |
| DURH0067-M | Lick Creek Greenway | Wake Forest Hwy to creek fork near Hiddenbrook Dr | Recommended | Greenway - Paved | 3.27 | DurCity, Dur |
| DURH0068-M | Lick Creek Greenway | Fork (near Hiddenbrook Dr) to Northern Durham Pkwy | Recommended | Greenway - Paved | 1.79 | DurCity, Dur |
| DURH0069-M | Lick Creek Greenway | Fork (near Hiddenbrook Dr) to Pattersons Mill Rd | Recommended | Greenway - Paved | 3.05 | DurCity, Dur |
| DURH0070-M | Lick Creek Greenway | Fork to Copper Leaf Pkwy | Recommended | Greenway - Paved | 0.19 | DurCity, Dur |
| DURH0071-M | Lick Creek Greenway | Fork to Cherron Rd | Recommended | Greenway - Paved | 0.46 | DurCity, Dur |
| DURH0072-M | Little Cr Trail | Corps Property to Meadowmont Trail | Recommended | Multiuse Path | 0.43 | CH |
| DURH0073-M | Little Cr Trail | Spur to Lancaster Dr | Recommended | Multiuse Path | 0.20 | CH |
| DURH0074-M | Little Lick Creek Trail | Parallel to Mineral Springs Rd | Recommended | Multiuse Path | 0.84 | DurCity, Dur |
| DURH0075-M | Little Lick Creek Tributary | Parallel to Hursey St | Recommended | Multiuse Path | 0.71 | DurCity, Dur |
| DURH0076-M | Little Lick Tributary Trail | Wake Forest Hwy to Pleasant Dr | Recommended | Greenway - Paved | 2.01 | DurCity, Dur |
| DURH0077-M | Little Lick Tributary Trail | Section north of Angier Av | Recommended | Greenway - Paved | 0.33 | DurCity, Dur |
| DURH0078-M | Lumley Sidepath (Page Branch) | Page Branch Connector to Briar Creer Trl | Recommended | Greenway - Paved | 0.83 | DurCity |
| DURH0079-M | Lumley to Lick Cr. Connector (Page Branch) | Page Branch Creek Trl to Lumley Sidepath | Recommended | Greenway - Paved | 0.47 | DurCity |
| DURH0080-M | Main St to Duke University via NC 147 rail bridge | Main St. to Elba St, bridge over NC 147 | Needs Improvement | Multiuse Path | 0.17 | DurCity |
| DURH0081-M | Martin Branch Creek Trail | Lick Creek Greenway to Carpenter Pond Rd | Recommended | Greenway - Paved | 2.74 | Dur |

Bicycle-Pedestrian-Multiuse (1)

| Multiuse | | | | | | |
|------------|---------------------------------|--|-------------|--|--------------|------------------|
| Local ID | Facility/ Route | Section (From - To) | Status | Description | Dist. (mile) | Jurisdiction |
| DURH0082-M | MTC Connector Trail | I-40 pedestrian bridge to NC 54 | Recommended | Paved Greenway - separate from I-40 | 0.43 | DurCity |
| DURH0083-M | MTC Connector Trail | NC 751 to I-40 pedestrian bridge | Recommended | Paved Greenway - separate from I-40 | 0.97 | DurCity |
| DURH0084-M | Mud Creek Trail | Waterbury Dr to creek fork west of Few Circle | Recommended | Footpath | 0.99 | DurCity, Dur |
| DURH0085-M | Mud Creek Trail | W Cornwallis to creek fork west of Few Circle | Recommended | Footpath | 2.45 | DurCity, Dur |
| DURH0086-M | Mud Creek Trail | Spur at creek fork | Recommended | Footpath | 0.41 | DurCity, Dur |
| DURH0087-M | Mud Sandy Connector Trail | Oak Creek Village Spur to Garrett Rd | Recommended | Greenway - Paved | 0.91 | DurCity |
| DURH0088-M | Mud Sandy Connector Trail | US 15-501 to Oak Creek Spur | Recommended | Greenway - Paved | 0.25 | DurCity |
| DURH0089-M | Mud Sandy Connector Trail | Spur to Oak Creek Village Shopping Ctr | Recommended | Greenway - Paved | 0.13 | DurCity |
| DURH0090-M | Mud Sandy Connector Trail | North of Waterbury Dr | Recommended | Greenway - Paved | 0.21 | DurCity |
| DURH0091-M | N Miami Blvd | US 70 Bus to Wake County Line | Recommended | US 70 to be frwy; Sep. multiuse adjacent to frwy | 2.50 | DurCity, Dur |
| DURH0092-M | NC 147 Multiuse Path | I-40/TW Alexander to CSX trail (Ellis Rd/NC 147) | Recommended | Multiuse Path | 5.47 | DurCity, Dur |
| DURH0093-M | NC 147 side path | NC 54 to MPO Boundary | Recommended | Paved Greenway - separate from Triangle Expressway | 2.22 | DurCity, Dur |
| DURH0094-M | NC 54 Greenway (north of NC 54) | Meadowmont Ln to New Hope Creek Trail | Recommended | Greenway - Paved | 1.75 | DurCity, Dur, CH |
| DURH0095-M | NC 54 Greenway (south of NC 54) | Meadowmont Ln to New Hope Creek Trail | Recommended | Greenway - Paved | 1.60 | DurCity, CH |
| DURH0096-M | NC 751 Connector | Third Fork Creek to Eagle Spur Greenway | Recommended | Greenway - Paved | 1.45 | DurCity, Dur |
| DURH0097-M | NC147 Greenway Bridge/Connector | Burton Park Trail to RTP to Downtown | Recommended | Greenway - Paved | 0.17 | DurCity |
| -- | New Hope Creek Trail | New Hope Creek Preserve | Existing | Footpath | 5.62 | DurCity, Dur |
| DURH0098-M | New Hope Creek Trail | Orange County to Mud Sandy Connector | Recommended | Greenway - Paved | 1.06 | DurCity, Dur |
| DURH0099-M | New Hope Preserve Trail | SWDD Dr to Mud Sandy Connector | Recommended | Greenway - Paved | 0.75 | DurCity |
| DURH0100-M | North Prong Creek Trail | Riddle Rd to Meridian Pkwy | Recommended | Greenway - Paved | 3.70 | DurCity |
| DURH0101-M | North Prong Creek Trail | I-40 to Meridian Pkwy | Recommended | Greenway - Paved | 0.57 | DurCity |
| DURH0102-M | North Prong Creek Trail | Bryant Bridge Trail to S Alston Av | Recommended | Greenway - Paved | 0.72 | DurCity |
| DURH0103-M | North South Greenway Connector | North South Greenway to N Duke St | Recommended | Greenway - Paved | 0.14 | DurCity |
| DURH0104-M | Northeast Creek Connector | Burdens Creek Trail to Scott King Rd | Recommended | Greenway - Paved | 1.51 | DurCity, Dur |
| DURH0105-M | Northeast Creek Connector | Scott King Rd to WineBerry Dr | Recommended | Greenway - Paved | 1.19 | DurCity, Dur |
| DURH0106-M | Northeast Creek/ATT Connector | American Tobacco Trail to Pebble Creek Trail | Recommended | Greenway - Paved | 1.70 | DurCity |
| DURH0107-M | Oak Grove Trail | NC 98 to Oak Grove Pkwy | Recommended | Greenway - Paved | 0.45 | DurCity |
| DURH0108-M | Page Branch Creek Trail | Ellis Rd to Page Branch Connector | Recommended | Greenway - Paved | 0.43 | DurCity |
| DURH0109-M | Page Branch Trail | TW Alexander to Roche Dr | Recommended | Greenway - Paved | 1.73 | DurCity, Dur |
| DURH0110-M | Page Branch Trail | Along Roche Dr to TW Alexander | Recommended | Greenway - Paved | 0.22 | DurCity, Dur |
| DURH0111-M | Parkwood Greenway | Fenwick Pkwy to Hamilton Way | Recommended | Greenway - Paved | 0.28 | DurCity |
| DURH0112-M | Parkwood Greenway | American Tobacco Trail to Herndon Rd | Recommended | Greenway - Paved | 0.26 | DurCity, Dur |
| DURH0113-M | Patterson Place Greenway | From Danziger Dr to the south | Recommended | Greenway - Paved | 0.34 | DurCity |
| DURH0114-M | Patterson Place Greenway | Circumvent Danziger detention pond | Recommended | Greenway - Paved | 0.38 | DurCity |
| DURH0115-M | Patterson Place Greenway | SW Durham Parky to Mt Moriah Rd | Recommended | Greenway - Paved | 0.19 | DurCity |
| DURH0116-M | Patterson Preserve Trail | Stallings Rdl to Wake Forest Hwy | Recommended | Greenway - Paved | 0.81 | DurCity, Dur |
| DURH0117-M | Patterson Preserve Trail | Chunky Pipe Trail to Stallings Rd | Recommended | Greenway - Paved | 1.18 | DurCity, Dur |
| DURH0118-M | Pearsontown Connector | S Roxboro St to Pearsontown Trail | Recommended | Greenway - Paved | 0.46 | DurCity |
| DURH0119-M | Pearsontown Trail | Nelson St to E Umstead St | Recommended | Greenway - Paved | 1.19 | DurCity |
| DURH0120-M | Pearsontown Trail Extension | Old Fayetteville St to Pearstown Trail | Recommended | Multiuse Path - Paved | 1.34 | DurCity |
| DURH0121-M | Pebble Creek Trail | Exchange Pl to E End of Forest Ridge Dr | Recommended | Greenway - Paved | 0.75 | DurCity |
| DURH0122-M | Pineywood Trail | E Woodcroft Pkwy | Recommended | Footpath | 0.94 | DurCity |
| -- | R Kelly Bryant Bridge | S Alston to Lakeland St | Existing | Multiuse Path | 0.19 | DurCity |
| DURH0123-M | Railroad Trail | Junction Rd to Falls Lake | Recommended | Greenway - Paved | 5.26 | DurCity, Dur |
| DURH0124-M | Railroad Trail | E Pettigrew St to Junction Rd | Recommended | Greenway - Paved | 3.10 | DurCity, Dur |
| DURH0125-M | Riddle Road ATT Spur | Briggs Ave to RTP Downtown Rail with Trail | Recommended | Greenway - Paved | 0.14 | DurCity |
| -- | Riddle Road Spur Trail | S Briggs to ATT | Existing | Multiuse Path | 1.49 | DurCity |
| DURH0126-M | Rockwood Trail | Ward St to Third Fork Creek Connector | Recommended | Greenway - Paved | 1.23 | DurCity |
| -- | Rocky Creek Greenway | ATT to NC 55 | Existing | Multiuse Path | 0.74 | DurCity |
| -- | Rocky Creek Greenway Ext | Rocky Creek Greenway to Nelson St | Existing | Multiuse Path | 0.94 | DurCity |
| DURH0127-M | Rocky Creek Park Trail | W Corporation to East Geer St | Recommended | Greenway - Paved | 0.89 | DurCity |
| DURH0128-M | Roxboro Rail Trail | Person County line to Goose Creek Trail | Recommended | Greenway - Paved | 17.71 | DurCity, Dur |
| DURH0129-M | Roxboro to US 70 | Ellerbee Cr Tr to Falls Lake Rail with Trail | Recommended | Greenway - Paved | 1.72 | DurCity, Dur |
| DURH0130-M | Roxboro to US 70 | Falls Lake Rail with Trail to Ferrell Rd | Recommended | Greenway - Paved | 0.39 | DurCity, Dur |
| DURH0131-M | Roxboro to US 70 | Chunky Pipe Cr Tr to US 70 | Recommended | Greenway - Paved | 5.71 | DurCity, Dur |
| DURH0132-M | Roxboro to US 70 | Chunky Pipe Cr Tr to Railroad Tr | Recommended | Greenway - Paved | 1.06 | DurCity, Dur |
| DURH0133-M | Roxboro to US 70 | Railroad Tr to Ferrell Rd | Recommended | Greenway - Paved | 0.68 | DurCity, Dur |
| DURH0134-M | Roxboro to US 70 | N Roxboro to Old Oxford Rd | Recommended | Greenway - Paved | 4.46 | DurCity, Dur |
| DURH0135-M | Roxboro to US 70 | Old Oxford Rd to Ellerbee Cr Tr | Recommended | Greenway - Paved | 2.27 | DurCity, Dur |

Bicycle-Pedestrian-Multiuse (1)

| Multiuse | | | | | | |
|------------|---|--|-------------------|---|--------------|--------------|
| Local ID | Facility/ Route | Section (From - To) | Status | Description | Dist. (mile) | Jurisdiction |
| DURH0136-M | RTP East Greenway | Briar Creek Trl to TW Alexander Connector | Recommended | Greenway - Paved | 1.15 | DurCity, Dur |
| DURH0137-M | RTP Greenway | Page Branch Trail to Burdens Creek Trail | Recommended | Greenway - Paved | 4.18 | DurCity, Dur |
| DURH0138-M | RTP North Greenway | E Cornwallis Rd to North Prong Cr Tr | Recommended | Greenway - Paved | 1.52 | DurCity, Dur |
| DURH0139-M | RTP North Greenway | Spur to Maughan Dr | Recommended | Greenway - Paved | 0.12 | DurCity, Dur |
| DURH0140-M | RTP North Greenway | E Cornwallis to west of TW Alexander Dr | Recommended | Greenway - Paved | 0.86 | DurCity, Dur |
| DURH0141-M | RTP North Greenway | So Hi Dr to E Cornwallis Rd | Recommended | Greenway - Paved | 1.54 | DurCity, Dur |
| DURH0142-M | RTP North Greenway | Connector west of 68 TW Alexander Dr | Recommended | Greenway - Paved | 0.21 | DurCity, Dur |
| DURH0143-M | RTP North Greenway | Connector east of Northeast Creek and salvage yard | Recommended | Greenway - Paved | 0.14 | DurCity, Dur |
| DURH0144-M | RTP North Greenway | North/South section, west of EMC | Recommended | Greenway - Paved | 0.30 | DurCity, Dur |
| DURH0145-M | RTP North Greenway | Spur between North/South section and TW Alexander | Recommended | Greenway - Paved | 0.15 | DurCity, Dur |
| DURH0146-M | RTP North Greenway | North/South section, parallel to TW Alexander | Recommended | Greenway - Paved | 0.20 | DurCity, Dur |
| DURH0147-M | RTP to Downtown Rail with Trail | Downtown Rail Loop to Wake County Line | Recommended | Greenway - Paved along light rail alignment | 9.44 | DurCity, Dur |
| -- | Sandy Creek Park | Picket Rd to Sandy Creek Dr | Existing | Multiuse Path | 0.54 | DurCity |
| DURH0148-M | Sandy Creek Trail | Pickett Rd to Weston Bypass Rd | Recommended | Multiuse Trail, Paved | 1.03 | DurCity |
| DURH0149-M | Sevenmile Creek Trail | Tavistock Dr to north of Craig Rd | Recommended | Greenway - Paved | 1.19 | Dur, OR |
| DURH0150-M | Sevenmile Creek Trail | Bivins Rd to Dunnegan Rd | Recommended | Greenway - Paved | 1.27 | Dur, OR |
| DURH0151-M | Southpoint Connector | NC 54 to Northeast Creek/ATT Connector | Recommended | Paved Greenway - separate from I-40 | 0.57 | DurCity |
| DURH0152-M | Southpoint Connector | Fayetteville Rd to I-40 pedestrian bridge | Recommended | Paved Greenway - separate from I-40 | 0.37 | DurCity |
| DURH0153-M | Southpoint Connector | Spur to NC 751 | Recommended | Paved Greenway - separate from I-40 | 0.59 | DurCity |
| DURH0154-M | Southpoint Connector | NC 54 to Fayetteville Rd | Recommended | Paved Greenway - separate from I-40 | 0.47 | DurCity |
| DURH0155-M | Stadium Road side path | Ellerbee Cr.Tr. to the North South Greenway | Recommended | Greenway - Paved | 0.20 | DurCity |
| -- | Streets at Southpoint | NC 751 to Fayetteville Rd | Existing | Multiuse Path | 1.19 | DurCity |
| -- | The North South Greenway | Horton To W Murray Av | Existing | Multiuse Path | 2.81 | DurCity |
| -- | The North South Greenway | Olympic Av To Trinity | Existing | Multiuse Path | 2.66 | DurCity |
| -- | The North South Greenway | Washington St to Acadia St | Existing | Multiuse Path | 0.31 | DurCity |
| DURH0156-M | Third Fork Creek Connector | Forrest Hills Blvd to Third Fork Creek | Recommended | Greenway - Paved | 0.42 | DurCity |
| EB-5837 | Third Fork Creek Trail | Forrest Hills Blvd to E Weaver St | Recommended | Greenway - Paved | 1.52 | DurCity |
| EB-5837 | Third Fork Creek Trail | E Weaver St to E Cornwallis St | Recommended | Greenway - Paved | 0.31 | DurCity |
| EB-5837 | Third Fork Creek Trail | E Cornwallis Rd to Third Fork Creek | Recommended | Greenway - Paved | 0.82 | DurCity |
| -- | Third Fork Greenway | Cardinal Dr to Third Fork Greenway | Existing | Third Fork Greenway | 0.04 | DurCity |
| -- | Third Fork Greenway | Third Fork Rd to tennis courts on Garrett Rd | Existing | Third Fork Greenway | 3.93 | DurCity |
| DURH0157-M | Third Fork Tributary Trail | S Roxboro St to Tall Oaks Dr | Recommended | Greenway - Paved | 1.46 | DurCity |
| DURH0158-M | Third Fork/ATT Trail Connector | NC 54 to NC 751 Connector | Recommended | Greenway - Paved | 0.62 | DurCity |
| DURH0159-M | TW Alex.to Lumley Connector (Page Branch) | Tw Alexander Rd to Lumley Rd Sidepath | Recommended | Greenway - Paved | 0.54 | DurCity |
| DURH0160-M | TW Alexander Connector | Part of Page Branch Trail | Recommended | Greenway - Paved | 0.75 | DurCity |
| DURH0161-M | Twin Lakes Trail | Chandler Rd to Wake Forest Hwy | Recommended | Multiuse Path | 1.34 | DurCity, Dur |
| DURH0162-M | US 15-501 Greenway | W Cornwallis to West Ellerbee Creek Trail | Recommended | Paved Greenway - separate from US 15-501 & NC 147 | 3.9 | DurCity, Dur |
| DURH0163-M | US 70 Freeway | Miami Blvd to Northern Durham Pkwy | Recommended | US 70 to be frwy; Sep. multiuse adjacent to frwy | 2.5 | DurCity, Dur |
| DURH0164-M | Warren Cr. Tr. to Eno River Connector | Eno River Greenway to Warren Creek Trail | Recommended | Footpath | 0.49 | DurCity |
| DURH0165-M | Warren Creek Trail | End of Peppertree St to Crystal Lake Trail | Recommended | Footpath | 1.08 | DurCity, Dur |
| DURH0166-M | Warren Creek Trail | Eno River to north/south run of Warren Creek | Recommended | Footpath | 0.62 | DurCity, Dur |
| DURH0167-M | Warren Creek Trail | North/south run of Warren Creek to Horton Rd | Recommended | Footpath | 0.73 | DurCity, Dur |
| -- | West Ellerbee Creek Trail | IS 15-501 Greenway to Ellerbee Creek Trail | Existing | Multiuse Path | 0.82 | DurCity |
| DURH0168-M | Willow Pond Trail | spur of Crooked Creek | Recommended | Greenway - Paved | 0.89 | Dur |
| DURH0169-M | Woodcroft Greenway | Third Fork Creek Trl to 280 ft W of Fayetteville | Recommended | Greenway - Paved | 0.45 | DurCity |
| DURH0170-M | Woodcroft Pkwy (3rd Fork to Winterberry) | Third Fork Creek to Winterberry Ridge Dr | Needs Improvement | Improve multiuse path to connect 3rd Fork Cr to ATT | 0.26 | DurCity |

| ORANGE COUNTY | | | | | | |
|---------------|---------------------|--|-------------|-----------------------|------|--------|
| ORAN0101-M | Ashe Place Bridge | Ashe Place to Arboretum Dr | Recommended | Multiuse Path | 0.07 | CH, OR |
| -- | Ballentine Greenway | Hogan Hills Rd to Ballentine Greenway | Existing | Multiuse Path | 0.24 | Carr |
| -- | Battle Branch Trail | Community Center Park to Indian Springs Rd | Existing | Multiuse Path | 0.36 | CH |
| ORAN0102-M | Bel Arbor Connector | Phipps St to Bel Arbor Ln | Recommended | Connect neighborhoods | 0.10 | Carr |
| -- | Bolin Creek Trail | Community Ctr Park to NC 86 | Existing | Multiuse Path | 1.58 | CH |
| ORAN0103-M | Bolin Creek Trail | NC 86 to Estes Dr | Recommended | Multiuse Path | 1.01 | CH |

Bicycle-Pedestrian-Multiuse (1)

| Multiuse | | | | | | |
|------------|--|--|-------------|---|--------------|------------------|
| Local ID | Facility/ Route | Section (From - To) | Status | Description | Dist. (mile) | Jurisdiction |
| ORAN0104-M | Booker Creek Connection | Dobbins to Eastgate SC segment | Recommended | Multiuse Path | 0.07 | CH |
| ORAN0105-M | Booker Creek Connection | Dobbins and Booker Creek to Eastgate SC | Recommended | Multiuse Path | 0.14 | CH |
| ORAN0106-M | Booker Creek Connection | Booker Creek to Eastgate SC segment | Recommended | Multiuse Path | 0.07 | CH |
| -- | Booker Creek Trail | Booker Creek Rd to Franklin St | Existing | Multiuse Path | 0.85 | CH |
| -- | Booker Creek Trail | Franklin St to 15-501/Fordham | Existing | Multiuse Path | 0.44 | CH |
| ORAN0107-M | Booker/Fordham PedBridge | Lower Booker Cr to Ephesus Church Rd | Recommended | Multiuse Path | 0.08 | CH |
| ORAN0108-M | Booker/Fordham PedBridge | Pedestrian Bridge | Recommended | Multiuse Path | 0.18 | CH |
| ORAN0109-M | Booker/Fordham PedBridge | US 15-501 to Ephesus Church Rd | Recommended | Multiuse Path | 0.11 | CH |
| ORAN0110-M | Calvin St Trail | W Calvin St to Riverwalk Trails | Recommended | Greenway - Paved | 0.07 | Hboro |
| ORAN0111-M | Canterbury Trail | End of Public Works Dr. Greenway to Abbey Lane End | Recommended | Greenway - Paved | 0.22 | Carr |
| ORAN0112-M | Carolina Commons Trail | Lake Hogan Farms Rd to Andy's Ln | Recommended | Greenway - Paved | 0.23 | OR, Carr |
| ORAN0113-M | Carolina Commons Trail | Lake Hogan Farms Trl to Winmore | Recommended | Greenway - Paved | 0.48 | Carr |
| -- | Carolina North Trail | Homestead Rd to Horace Wms Airport | Existing | Multiuse Path | 1.05 | CH |
| ORAN0114-M | Carolina North Trail | Municipal Dr to Estes Dr to Horace Wms Airport | Recommended | Multiuse Path | 0.31 | CH |
| ORAN0115-M | Carolina North Trail 2 | Carolina North Trail 1 to NC 86 | Recommended | Multiuse Path | 2.57 | CH, Carr |
| ORAN0116-M | Carolina North Trail 3 | Carolina North Trail 1 to Estes Dr | Recommended | Multiuse Path | 0.88 | CH |
| ORAN0117-M | Carolina North Trail 4 | Spur to Smith Middle School to High School Rd | Recommended | Multiuse Path | 0.37 | CH, Carr |
| ORAN0118-M | Carolina North Trail 4 | Section south and west of Smith Middle School | Recommended | Multiuse Path | 0.34 | CH, Carr |
| ORAN0119-M | Carolina North Trail 4 | Spur to Smith Middle School | Recommended | Multiuse Path | 0.21 | CH, Carr |
| ORAN0120-M | Cates Creek Greenway | Old NC 86 to US70A/NC86 South Intersection | Recommended | Multiuse Path | 1.96 | OR, Hboro |
| -- | Chapel Hill East Connector | Telluride St to CH East High | Existing | Multiuse Path | 0.08 | CH |
| -- | Chapel Hill Library Path | Michaux Rd to Chapel Hill Library | Existing | Multiuse path | 0.13 | CH |
| -- | Chapel Watch Connector | Kousa Trail to Old Larkspur | Existing | Multiuse Path | 0.22 | CH |
| -- | Claremont Trail | Jewel Dr to just W of Homstead Rd | Existing | Multiuse Path | 0.19 | Carr |
| -- | Cobblestone Dr | Between Cobblestone Dr to Colfax Dr | Existing | Multiuse Path | 0.03 | Carr |
| ORAN0121-M | Coker Pinetum Trail | Fern Ln to Ridge Rd | Recommended | Multiuse Path | 0.75 | CH |
| -- | Cole Spring Br | Neighborhood to Bolin Cr Trail | Existing | Unpaved Path | 0.20 | CH |
| ORAN0122-M | Downtown Connector | N Greensboro St to Lloyd St | Recommended | Connect to downtown | 0.16 | Carr |
| ORAN0123-M | Dry Creek Trail | Erwin Rd to I-40 crossing | Recommended | Multiuse Path | 0.72 | CH, OR |
| ORAN0124-M | Dry Creek Trail | Sunrise to San Juan | Recommended | Multiuse Path | 0.62 | CH, OR |
| ORAN0125-M | Dry Creek Trail | San Juan to Perry Creek | Recommended | Multiuse Path | 0.55 | CH, OR |
| ORAN0126-M | Dry Creek Trail | Spur to Providence Rd | Recommended | Multiuse Path | 0.30 | CH, OR |
| ORAN0127-M | Dry Creek Trail | Perry Cr to Duke Easement Tr #4 | Recommended | Multiuse Path | 0.23 | CH, OR |
| ORAN0128-M | Dry Creek Trail | Parallel to Duke Easement Tr #4 | Recommended | Multiuse Path | 0.13 | CH, OR |
| ORAN0129-M | Dry Creek Trail | I-40 sidepath to Duke Easement Tr #4 | Recommended | Multiuse Path | 0.23 | CH, OR |
| ORAN0130-M | Duke Easement Trail 1 | Duke Easement Trail 4 to Homestead Park | Recommended | Multiuse Path | 1.06 | CH, OR |
| ORAN0131-M | Duke Easement Trail 2 | I-40 Sidepath to NC 86 | Recommended | Multiuse Path | 2.73 | CH |
| ORAN0132-M | Duke Easement Trail 3 | Merritt Mill Rd to Smith Level Rd | Recommended | Multiuse Path | 1.12 | CH, Carr |
| ORAN0133-M | Duke Easement Trail 4 | Carboro Border to Weaver Dairy Rd | Recommended | Multiuse Path | 4.66 | CH, OR |
| ORAN0134-M | Durham-Orange Light Rail Multiuse Path | UNC Hospital to Friday Center Drive | Recommended | Multiuse Trail - separate from light rail | 2.80 | CH, OR |
| ORAN0135-M | Easement Trail | Old Mason Farm Rd to Barbee Chapel Rd | Recommended | Multiuse Path | 1.63 | DurCity, Dur, CH |
| ORAN0136-M | Elliott/Fordham Ped Bridge | S Elliott Rd to Elliott Rd Extension | Recommended | Multiuse Path | 0.25 | CH |
| ORAN0137-M | Eno St. Forrest St. Connection | Eno Street to Forrest Street | Recommended | Multiuse Trail, Paved | 0.75 | OR, Hboro |
| ORAN0138-M | Ephesus-Fordham Ped Bridge | US 15-501 Sidepath (East) to Eastgate Shop Ctr. | Recommended | Multiuse Path | 0.26 | CH |
| C-5179 | Estes Dr side path | NC 86 to Caswell | Recommended | Multiuse Path | 0.73 | CH |
| ORAN0139-M | Estes Dr side path west | Estes Dr Ext to Broad | Recommended | Multiuse Path | 0.55 | CH, Carr |
| EB-5886 | Estes Dr side path west | Nc 86 (MLK Blvd) to Village | Recommended | Multiuse Path | 1.30 | CH, Carr |
| -- | Fan Branch Trail | Dogwood Acres Dr to Culbreth Dr | Existing | Multiuse Path | 1.65 | CH |
| ORAN0140-M | Fan Branch Trail | Merritt Dr to Existing Fan Branch Trail | Recommended | Multiuse Path | 0.33 | CH, OR |
| -- | Fan Branch Trail Ext | Fan Branch Trail to Morgan Creek Trail | Existing | Multiuse Path | 0.23 | CH |
| ORAN0141-M | Finley Golf Course Path | NC 54 to Fordham/15-501 | Recommended | Multiuse Path | 1.38 | CH |
| ORAN0142-M | Finley Golf Course Path | Fordham Blvd to Prestwick Rd | Recommended | Multiuse Path | 0.62 | CH |
| -- | Frances Shetley Trail | N Greensboro St to Shelton St | Existing | Multiuse Path | 0.27 | Carr |
| ORAN0143-M | Glen Lenox Greenway | Hamilton Rd to Douglas | Recommended | Multiuse Path | 0.27 | CH |
| ORAN0144-M | Glen Lenox Greenway | Douglas Spur | Recommended | Multiuse Path | 0.05 | CH |
| ORAN0145-M | Glen Lenox Greenway | Douglas to NC 54 | Recommended | Multiuse Path | 0.39 | CH |
| -- | Gold Park Trail | Gold Park Trail | Existing | Greenway - Paved | 0.44 | Hboro |
| ORAN0146-M | Homestead Park Trail | Homestead Park to NC 86 | Recommended | Multiuse Path | 0.81 | CH |
| -- | Homestead Rd side path | 260 ft south from Winmore | Existing | Multiuse Path | 0.04 | Carr |
| ORAN0147-M | Homestead Rd side path | NC 86 to Weaver Dairy Ext | Recommended | Multiuse Path | 0.50 | CH |
| ORAN0148-M | Homestead Rd to CHHS | End of Claremont Greenway to CHHS | Recommended | Greenway - Paved | 0.34 | OR, Carr |
| -- | Horne Hollow | Autumn Drive to Access Rd | Existing | Multiuse Path | 0.20 | Carr |
| ORAN0149-M | HorneHollow Multiuse path | HorneHollow to Hillsborough Rd | Recommended | Multiuse path | 0.16 | Carr |

Bicycle-Pedestrian-Multiuse (1)

| Multiuse | | | | | | |
|------------|-------------------------------|---|-------------|---|--------------|--------------|
| Local ID | Facility/ Route | Section (From - To) | Status | Description | Dist. (mile) | Jurisdiction |
| ORAN0150-M | I-40 Sidepath | Erwin Rd to Millhouse Rd | Recommended | Multiuse Path - separate from I-40 | 4.51 | CH, OR |
| ORAN0151-M | Jones Creek Trail | Lake Hogan Farms Tr. to Lake Hogan Farms Rd | Recommended | Greenway - Paved | 0.53 | Carr |
| ORAN0152-M | Jones Creek Trail | Jones Creek ext | Recommended | Greenway - Paved | 0.07 | Carr |
| ORAN0153-M | King's Highway Park Connector | King's Highway Park to King Street | Recommended | Multiuse Trail, Paved | 0.37 | OR, Hboro |
| -- | Lake Hogan Farm Trail | Lake Hogan Farms Rd to Shadow Ridge Pl | Existing | Multiuse Path | 0.59 | Carr |
| -- | Lake Hogan Farm Trail | Lake Hogan Farms Rd to Carolina Commons | Existing | Multiuse Path | 0.49 | Carr |
| ORAN0154-M | Lake Hogan Farm Trail | Lake Hogan Farms Rd. End to Tramore Dr | Recommended | Greenway - Paved | 0.28 | OR |
| ORAN0155-M | Latimer Street Connection | Latimer Street to Latimer Street | Recommended | Multiuse Trail, Paved | 0.05 | OR, Hboro |
| -- | Libba Cotten Bikeway | S Merritt Mill Rd to Roberson St | Existing | Multiuse Path | 0.40 | Carr |
| -- | Library Dr Path | Estes Dr to Chapel Hill Public Library | Existing | Multiuse Path | 0.19 | CH |
| ORAN0156-M | Little Cr Trail | Lower Booker/Lower Bolin to Pinehurst St | Recommended | Multiuse Path | 0.53 | CH |
| ORAN0157-M | Lower Bolin Cr Trail | Community Park to Little Creek Trail | Recommended | Multiuse Path | 0.84 | CH |
| ORAN0158-M | Lower Booker Creek Trail | Elliott Rd to Little Creek Trail | Recommended | Multiuse Path | 0.87 | CH |
| -- | McDougle School Trail | Old Fayetteville Rd to Quail Roost Dr | Existing | Multiuse Path | 0.23 | Carr |
| -- | Meadowmont Trail | Rashkis Elementary to NC 54 Sidepath | Existing | Multiuse Path | 0.99 | CH |
| -- | Morgan Creek Trail | Morgan Creek to Merritt's Pasture | Existing | Multiuse Path | 0.83 | CH, OR |
| ORAN0159-M | Morgan Creek Trail | Smith Level Rd. to University Lake Rd. | Recommended | Greenway - Paved | 1.55 | OR, Carr |
| ORAN0160-M | Morgan Creek Trail Ext | Morgan Creek Trail to Smith Level Rd | Recommended | Multiuse Path | 0.57 | CH, Carr |
| ORAN0161-M | Morgan Creek Trail Spur | Morgan Creek Greenway to BPW Club Rd. | Recommended | Greenway - Paved | 0.23 | Carr |
| ORAN0162-M | Morgan Creek Trail Spur | Morgan Creek Greenway to Berryhill Dr. | Recommended | Greenway - Paved | 0.12 | OR, Carr |
| ORAN0163-M | Morgan Creek Trail Spur | Across Morgan Creek | Recommended | Greenway - Paved | 0.03 | Carr |
| ORAN0164-M | Morgan Creek Train Ext | Merritt's Pasture to Morgan Creek Rd | Recommended | Multiuse Path | 0.46 | CH, OR |
| ORAN0165-M | Mountains to Sea Trail | King's Highway Park to Riverwalk | Recommended | Multiuse Trail, Paved | 1.17 | OR, Hboro |
| -- | NC 54 side path (North) | Burning Tree Dr to Barbee Chapel Rd | Existing | Multiuse Path | 0.80 | CH |
| ORAN0166-M | NC 54 side path (North) | NC 54 Interchange to NC 54 Sidepath (existing) | Recommended | Multiuse Path | 0.59 | CH |
| -- | NC 54 side path (South) | Hamilton Rd to Barbee Chapel Rd | Existing | Multiuse Path | 1.01 | CH |
| -- | NC 86 | Estes Dr to Chapel Hill YMCA | Existing | Bike Lane | 0.24 | CH |
| ORAN0167-M | Old Field Cr Trail | Homestead Rd to I-40 (trail) | Recommended | Multiuse Path | 1.91 | CH, OR |
| ORAN0168-M | Proposed trail | Dry Creek Trail to US 15-501 | Recommended | Multiuse Path | 1.05 | CH, OR |
| -- | PTA | Jones Ferry Rd to W Carver St | Existing | Multiuse Path | 0.08 | Carr |
| ORAN0169-M | Public Works Dr | Smith Level Rd. to End of Canterbury Greenway | Recommended | Greenway - Paved | 0.03 | Carr |
| -- | Rainbow Soccer Trail | Estes Dr to Cleland Dr | Existing | Multiuse Path - separate from US 15-501 | 0.30 | CH |
| -- | Raleigh Rd side path | Country Club to NC 54 Interchange | Existing | Multiuse Path | 0.75 | CH |
| ORAN0170-M | Riverwalk Connector | Riverwalk to Dimmock's Mill Road | Recommended | Multiuse Trail, Paved | 0.17 | OR, Hboro |
| -- | Riverwalk Trails | W Churton to W Calvin St | Existing | Greenway - Paved | 1.02 | Hboro |
| -- | Roberson Place | Eugene St to Rand Rd | Existing | Multiuse Path | 0.32 | Carr |
| -- | Roberson Place | Roberson Pl to S Greensboro St | Existing | Greenway - Paved | 0.13 | Carr |
| -- | Sedgefield Rd Connector | Weaver Dairy Rd to Sedgefield Rd | Existing | Multiuse Path | 0.21 | CH |
| -- | Sherwood Path | Franklin St to Chapel Hill Public Library | Existing | Multiuse Path | 0.13 | CH |
| -- | Sunset Creek Trail | Barrington Hill Rd to Sunset Creek Cir | Existing | Multiuse Path | 0.05 | Carr |
| -- | Tanyard Branch Trail | Cotton St to McMasters St | Existing | Multiuse Path | 0.13 | CH |
| ORAN0171-M | Tanyard Branch Trail | McMasters to Jay | Recommended | Multiuse Path | 0.11 | CH |
| ORAN0172-M | Tanyard Branch Trail | McMasters to Broad | Recommended | Multiuse Path | 0.17 | CH |
| ORAN0173-M | Tanyard Branch Trail | McMasters to Umstead | Recommended | Multiuse Path | 0.36 | CH |
| ORAN0174-M | Tripp Farm Connection | Hillsborough Rd. to Tripp Farm Rd. | Recommended | Pathway to Hillsboro Rd | 0.24 | Carr |
| -- | Twin Creeks Trail | Lake Hogan Farm to Morris Grove Elementary School | Existing | Multiuse Path | 0.68 | OR |
| ORAN0175-M | Twin/Jones Creeks | Twin Creeks Trl to Lake Hogan Farms Rd | Recommended | Greenway - Paved | 0.13 | OR, Carr |
| ORAN0176-M | Under Smith Level Rd | Pubic Works Dr to Morga Creek Ext | Recommended | Greenway - Paved | 0.04 | Carr |
| -- | Upper Booker Trail | NC 86 to Homestead Park | Existing | Multiuse Path | 0.62 | CH |
| ORAN0177-M | US 15-501 Sidepath (East) | Rainbow Soccer Path to Old Durham Chapel Hill | Recommended | Multiuse Path - separate from US 15-501 | 1.65 | CH |
| ORAN0178-M | US 15-501 Sidepath (West) | Estes Dr to Ephesus Church Rd | Recommended | Multiuse Path | 0.80 | CH |
| -- | Westminster Dr | Edisto Ct to Pitch Pine Ln | Existing | Multiuse path connects cul de sac | 0.06 | CH |
| -- | Wilson Park | Estes Dr to Wilson Park | Existing | Multiuse Path | 0.31 | Carr |
| -- | Winmore Trail | Jewell Dr to End of N Camellia St | Existing | Multiuse Path | 0.40 | Carr |
| -- | Winmore Trail | Homestead Rd to Jewel Dr | Existing | Multiuse Path | 0.18 | Carr |
| -- | Winmore Trail | Homestead Rd of Jewell Dr, along Winmore | Existing | Multiuse Path | 0.22 | Carr |

Bicycle-Pedestrian-Multiuse ⁽¹⁾

1) Locally-adopted plans have designated most of these proposed facilities. See those plans for more detailed descriptions.

| Grade Separations | | | | |
|--------------------------|--|-------------|---|--------------|
| Local ID | Facility/ Route | Status | Description | Jurisdiction |
| CHATHAM COUNTY | | | | |
| CHAT0109-M | O'Kelly Chapel Rd/American Tobacco Trail | Recommended | Grade separate road and multiuse trail. Submitted by Chatham Planning | Chat |

| DURHAM COUNTY | | | | |
|----------------------|---|-------------------|--|--------------|
| DURH0172-M | Avondale Dr/Duke Beltline | Recommended | Duke Beltline pass under existing Avondale Dr bridge | DurCity |
| DURH0173-M | Camden Av/Roxboro Rail Trail | Recommended | Roxboro Rail Trail pass under existing Camden Av bridge | DurCity |
| DURH0174-M | E Geer St/Duke Beltline | Recommended | Duke Beltline pass under existing E Geer St bridge | DurCity |
| DURH0175-M | E Geer St/Roxboro Rail Trail | Recommended | Roxboro Rail Trail pass under existing E Geer St bridge | DurCity |
| -- | Fayetteville Rd/American Tobacco Trail | Existing | ATT tunnel under Fayetteville Rd | DurCity |
| -- | I-40/American Tobacco Trail | Existing | ATT bridge crosses over I-40 near SouthPointe Mall | DurCity |
| DURH0176-M | I-40/Central RTP Trail | Recommended | Grade sep. I-40 and Central RTP Tr. (Page Branch to Burdens Creek Tr.) | Dur, RTP |
| DURH0177-M | I-40/CSX Rail trail | Recommended | Grade separate I-40 and CSX rail trail | DurCity |
| DURH0178-M | I-40/Herndon Creek Trail | Recommended | Grade separate I-40 and Herndon Creek Trail | DurCity |
| DURH0179-M | I-40/Leigh Farm and ATT trail connector | Recommended | Grade separate I-40 and Leigh Farm Trail and ATT trail connector | DurCity, Dur |
| DURH0180-M | I-40/Light Rail Transit | Recommended | Bike-Ped crossing, follows LRT alignment, from CH Planning | DurCity, CH |
| DURH0181-M | I-40/NC 54 Greenway | Recommended | Grade separate I-40 and Nc 54 Greenway | DurCity |
| DURH0182-M | I-40/Old Durham-Chapel Hill Rd | Needs Improvement | Bridge upgrade to accommodate bike/ped facilities on Old D-CH Rd | DurCity, CH |
| -- | I-85/Ellerbee Creek Trail | Existing | Ellerbee Creek Trail tunnel under I-85 | DurCity |
| -- | I-85/Falls Lake Rail Trail | Existing | Falls Lake Rail Trail will pass under I-85 using existing roadway bridge | Dur |
| DURH0183-M | I-85/Roxboro Rail Trail | Recommended | Roxboro Rail Trail pass under existing I-85 bridge | DurCity |
| -- | Lakewood Av/American Tobacco Trail | Existing | ATT bridge crosses over Lakewood Av | DurCity |
| -- | MLK Parkway/Third Fork Creek Trail | Existing | Third Fork Creek Trail tunnel under MLK Parkway | DurCity |
| DURH0184-M | N Mangum St/Duke Beltline | Recommended | Duke Beltline pass under existing N Mangum St bridge | DurCity |
| DURH0185-M | NC 147/Downtown Rail Loop | Needs Improvement | Railroad passes under NC 147 | DurCity |
| -- | NC 147/R Kelly Bryant Bridge | Existing | Trail on R Kelly Bryant Bridge crosses over NC 147 (Durham Freeway) | DurCity |
| DURH0186-M | NC 54/American Tobacco Trail | Recommended | Grade separate NC 54 and American Tobacco Trail | DurCity |
| DURH0187-M | NC 54/Herndon Creek Trail | Recommended | Grade separate NC 54 and Herndon Creek Trail | DurCity |
| DURH0188-M | NC 54/Stancell Dr | Recommended | Bike-Ped crossing NC 54, from CH Planning | CH |
| DURH0189-M | NC 54/Third Fork Creek | Recommended | Grade separate NC 54 and Third Fork Creek | DurCity |
| DURH0190-M | NC 55/Rocky Creek Trail | Recommended | Grade separate NC 55 adn Rocky Creek Trail | DurCity |
| DURH0191-M | Roxboro Rail Trail/Eno River | Recommended | Roxboro Rail Trail pass over Eno River - existing bridge dilapidated | Dur |
| DURH0192-M | Roxboro Rail Trail/Little River | Recommended | Roxboro Rail Trail pass over Little River - existing bridge dilapidated | Dur |
| DURH0193-M | S Miami Blvd/Railroad Trail | Needs Improvement | Railroad passes over S Miami Blvd using existing bridge | DurCity |
| -- | S Roxboro St/American Tobacco Trail | Existing | ATT bridge crosses over S Roxboro St | DurCity |
| DURH0194-M | Triangle Expressway/Central RTP Trail | Recommended | Grade sep. Tri Exwy and Central RTP Tr. (Page Branch to Burdens Creek Tr.) | Dur, RTP |
| DURH0195-M | Trinity Av/Duke Beltline | Needs Improvement | Existing railroad bridge will need upgrading | DurCity |
| DURH0196-M | US 15-501/New Hope Creek | Recommended | Grade separate US 15-501 adn New Hope Creek | DurCity |
| DURH0197-M | US 70/Briar Creek Trail | Recommended | Grade separate Briar Creek Trail and Us 70 | DurCity, Dur |
| DURH0198-M | US 70/Railroad Trail | Needs Improvement | Railroad passes over US 70 using existing bridge | DurCity |
| -- | West Point on the Eno Trail/Eno River | Existing | Trail from West Point on the Eno City Park passes over Eno Raiver (bridge) | DurCity |

Bicycle-Pedestrian-Multiuse ⁽¹⁾

| Grade Separations | | | | |
|--------------------------|---|-------------|--|----------------|
| Local ID | Facility/ Route | Status | Description | Jurisdiction |
| ORANGE COUNTY | | | | |
| -- | Culbreth Rd/Fan Branch Trail to Morgan Creek | Existing | Bike-Ped tunnel under Culbreth Rd | CH |
| ORAN0178-M | E Franklin St at Ephesus-Fordham | Recommended | Bike-Ped crossing E Franklin St at Eastowne Shopping Ctr, from CH Planning | CH |
| -- | E Franklin St/Bolin Creek Trail | Existing | Bike-ped tunnel under E Franklin St | CH |
| -- | Exchange Park Ln/Riverwalk | Existing | Exchange Park Ln bridge passes over Riverwalk | Hboro |
| ORAN0179-M | Fordham Blvd (15-501) at Eastowne Dr | Recommended | Bike-Ped crossing, Fordham and Eastowne, from CH Planning | CH |
| ORAN0180-M | Fordham Blvd (15-501)/Ephesus Church Rd | Recommended | Bike-Ped bridge crossing US 15-501 at Ephesus Ch. from CH Planning | CH |
| ORAN0181-M | Homestead Rd/Chapel Hill H.S. multiuse path | Recommended | Chapel Hill High School multiuse path tunnel under Homestead Rd | Carr |
| ORAN0182-M | I-40/Dry Creek Trail | Recommended | Dry Cr Tr pass under I-40 using culvert near Eastown and New Hope Commons | DurCity CH, OR |
| ORAN0183-M | I-40/New Hillborough collector road | Recommended | Bicycle/pedestrian bridge over I-85 | OR, Hboro |
| ORAN0184-M | I-40/Orange Grove Rd | Recommended | Grade separate bike/ped path from I-40 | OR |
| ORAN0185-M | I-85/Cates Creek Greenway | Recommended | Bridge to separate I-85 and Cates Creek Greenway. From H'boro Planning | Hboro |
| ORAN0186-M | MLK Boulevard/Umstead Dr/Bolin Creek Trail | Recommended | Below grade crossing of Bolin Creek Trail at MLK Blvd., from CH Planning | CH |
| ORAN0187-M | NC 54/Duke Easement Trail | Recommended | Grade separate NC 54 (Chapel Hill bypass) and Duke Easement Trail 3 | CH |
| -- | NC 54/Meadowmont | Existing | Bike-Ped tunnel under NC 54 at Meadowmont | CH |
| -- | Riverwalk/Mainline railroad | Existing | Riverwalk passes under railroad bridge | Hboro |
| -- | S Churton St/Riverwalk | Existing | S. Churton St bridge passes over Riverwalk | Hboro |
| ORAN0188-M | Smith Level Rd/Morgan Creek Greenway | Recommended | Morgan Creek Greenway under existing Smith Level Rd bridge | Carr |
| -- | US 15-501/Morgan Creek to Merritt Pasture Trail | Existing | Bike-Ped tunnel under US 15-501 | CH |
| ORAN0189-M | US 15-501/Obey Creek development | Recommended | Bike-Ped bridge crossing US 15-501 at Obey Cr. dev't., from CH Planning | CH |

Appendix C

CTP Inventory and Recommendations

Highway: Assumptions/ Notes:

- ❖ **Local ID:** If a TIP (Transportation Improvement Program) project number exists it is listed as the ID. If there is no TIP number, the Metropolitan Transportation Plan (MTP) ID is used. If there is no TIP or MTP ID, the following system is used to create a code for each recommended improvement: the first 4 letters of the county name is combined with a unique 4-digit numerical code followed by '-H' for highway.
- ❖ **Facility:** This is the name of the roadway. Note that interstates, US highways and North Carolina signed route names are used first in the facility name, i.e., before the local roadway. For example, Fordham Boulevard is shown as "US 15-501 (Fordham Blvd)." The order of listing is interstates, US highways, NC routes and then other roadways, and each of these sections is in alphabetical order.
- ❖ **Segment:** This indicates the two extents for the segment of the roadway that is being referenced.
- ❖ **Jurisdiction:** This lists the local county and/or jurisdiction, and might include multiple jurisdictions in the cases where the segment crosses boundaries. DurCity = City of Durham; Dur = Durham County; CH = Town of Chapel Hill; Carr = Town of Carrboro; OR = Orange County; Hboro = Town of Hillsborough; and, Chat = Chatham County.
- ❖ **Dist:** This is the length of the roadway segment in miles.
- ❖ **2015 Existing System:** This section has the critical data for understanding the roadway capacity and current condition.
 - **Lanes:** The number of travel lanes, e.g., excluding occasional turn lanes.
 - **ROW:** The right-of-way width in feet. The data is not available for many roadway segments.
 - **Width:** The width of the roadway surface, e.g., pavement, in feet. This data is not available for many roadway segments.
 - **Existing Capacity:** The predominant LOS D capacity. These capacity estimates were developed based on the 2000 Highway Capacity Manual using the Transportation Planning Branch's LOS D Standards for Systems Level Planning.
 - **2011 Volume:** Most of these values are the 2011 Average Annual Daily Trips (AADT) from the NCDOT, which were closer volumes to the Triangle Regional Model base year of 2010. More recent counts, 2013 and 2014, were used for road segments without 2011 AADT available. Counts were not available and not collected for some roadway segments. Chapter 1 provides additional information on the development of volume and capacity values.
- ❖ **2040 Proposed System:** This section has the forecasted traffic volume and any proposed improvements to the roadway segment.
 - **2040 Volume E+C:** The 2040 Volume E+C is an estimate of the volume in 2040 with only existing plus committed projects assumed to be operational, where committed is defined as projects programmed for construction by 2018 in the FY

2012-2018 Transportation Improvement Program (TIP). This is often referred to as the “no build” alternative.

- **2040 V/C:** This is the traffic volume divided by the current LOS D capacity. A value greater than 1 indicates that the volume exceeds the capacity.
- **Status:** This indicates the CTP recommendation for the roadway: Ex = Existing = no planned improvements; NI = Needs Improvement = planned improvements, which most commonly includes the addition of travel lanes; Rec = Recommended = planned new roadway alignment.
- **Cross Section:** The CTP recommended cross-sections are listed by code and the number value indicates the number of travel lanes. Refer to Appendix D for graphics depicting these cross-sections. An entry of ‘ADQ’ indicates the existing facility is adequate and there are no improvements recommended for the given mode as part of the CTP.
- ❖ **CTP Class:** This is the roadway classification: Frwy = Freeway; Exwy = Expressway; Blvd = Boulevard; Maj = Other Major Thoroughfare; Min = Minor Thoroughfare. The CTP classification is listed as shown on the adopted CTP Maps (see Figure 1). See Appendix B for definitions of the roadway classification.
- ❖ **Problem Statement:** Problem statements are available for the most important roadway improvements, e.g., interstates and US highways, and those that are likely to occur before 2030. This column indicates the type of problem statement available for this roadway segment: None = no problem statement needed; Ref = the development of this project has advanced to a point at which a problem or needs statement has already been developed, and can be obtained from the NCDOT/PDEA office by referencing the TIP ID; Minimum = summarized statement; Full = comprehensive statement; UAD = the reasons for not requiring roadway improvements on a segment in which the V/C exceeds “1” can be found in the Unaddressed Needs table.

Table 20

| Highway | | | | | | | | | | | | | | | | |
|-------------------------------------|----------------------|-------------------------|-------------------------|--------------|------------|----------------------|--------|---------|-------------------------|-------------|----------------------|----------|--------|---------------|-----------|-------------------|
| ID | Facility | Segment | | Jurisdiction | Dist. (mi) | 2015 Existing System | | | | | 2040 Proposed System | | | | CTP Class | Problem Statement |
| | | From | To | | | Lanes | ROW | Width | Existing Capacity (vpd) | 2011 Volume | 2040 Volume E+C | 2040 V/C | Status | Cross-Section | | |
| Interstates | | | | | | | | | | | | | | | | |
| -- | I-40 /I-85 | Buckhorn Rd | Mt. Willing Rd. | OR | 2.9 | 8 260 | 140 | 125,800 | 89,000 | 120,400 | 0.96 | Ex | ADQ | Fwy | None | |
| -- | I-40 /I-85 | I-85/US 70 Connector | Mt. Willing Rd. | OR | 0.6 | 8 300 | 130 | 125,800 | 94,000 | 183,600 | 1.46 | Ex | ADQ | Fwy | UAD | |
| -- | I-40 /I-85 | I-40 | I-85/US 70 connector | OR | 1.9 | 8 260-300 | 140 | 125,800 | 92,000 | 184,000 | 1.46 | Ex | ADQ | Fwy | UAD | |
| I-3306 A, FS-1205 A | I-40 | I-85 | Old NC 86 | OR | 2.5 | 4 280 | 48 | 59,900 | 58,000 | 71,300 | 1.19 | NI | 6B | Fwy | Full | |
| I-3306 A, FS-1205 A | I-40 | New Hope Church Rd. | Old NC 86 | OR | 2.1 | 4 280 | 76 | 59,900 | 63,000 | 72,500 | 1.21 | NI | 6B | Fwy | Full | |
| I-3306 A, FS-1205 A | I-40 | NC 86 | New Hope Church Rd. | OR | 3.0 | 4 280 | 76 | 59,900 | 66,000 | 81,800 | 1.36 | NI | 6B | Fwy | Full | |
| I-3306 A, FS-1205 A | I-40 | NC 86 | US 15-501 | CH, OR | 4.1 | 4 280 | 76 | 59,900 | 72,000 | 94,300 | 1.57 | NI | 6D | Fwy (ML) | Full | |
| I-3306 A, I-5702 A, FS-1205 A | I-40 | NC 54 | US 15-501 | DurCity | 2.8 | 6 320 | 72-88 | 90,700 | 85,000 | 117,700 | 1.30 | NI | 8D | Fwy (ML) | Full | |
| I-3306 B, I-5702 A, FS-1205 A | I-40 | NC 54 | NC 751 | DurCity | 1.5 | 6 320 | 72 | 90,700 | 110,000 | 135,100 | 1.49 | NI | 10B | Fwy (ML) | Full | |
| I-3306 B, I-5702 A, FS-1205 A | I-40 | Fayetteville Rd | NC 751 | DurCity | 1.4 | 6 320-350 | 72 | 90,700 | 109,000 | 135,000 | 1.49 | NI | 10B | Fwy (ML) | Full | |
| I-3306 B, I-5702 A, FS-1205 A | I-40 | Fayetteville Rd | NC 55 | DurCity | 2.3 | 6 350 | 72 | 90,700 | 117,000 | 140,600 | 1.55 | NI | 10B | Fwy (ML) | Full | |
| I-3306 B, I-5702 A, I-5707 | I-40 | NC 147 (Durham Freeway) | NC 55 | DurCity, Dur | 1.2 | 6 320 | 72 | 90,700 | 122,000 | 145,900 | 1.61 | NI | 10B | Fwy (ML) | Full | |
| I-5702 B, FS-1205 A | I-40 | Davis Dr | NC 147 (Durham Freeway) | DurCity, Dur | 1.0 | 8 300 | 96 | 121,900 | 157,000 | 196,900 | 1.61 | NI | 12A | Fwy (ML) | Full | |
| I-5702 B, FS-1205 A | I-40 | Davis Dr | S Miami Blvd | DurCity, Dur | 0.7 | 8 300 | 96 | 121,900 | 160,000 | 198,600 | 1.63 | NI | 12A | Fwy (ML) | Full | |
| I-5702 B, FS-1205 A | I-40 | Page Rd | S Miami Blvd | DurCity | 0.8 | 8 300-345 | 96-142 | 121,900 | 169,000 | 201,700 | 1.65 | NI | 12A | Fwy (ML) | Full | |
| I-5702 B, FS-1205 A | I-40 | Wake County Line | Page Rd | DurCity | 1.0 | 8 300-345 | 96-142 | 121,900 | 174,000 | 211,000 | 1.73 | NI | 12A | Fwy (ML) | Full | |
| DURH0001-H | I-540 | I-40 | Wake County Line | Dur | 0.5 | 6 300 | 83 | 60,950 | 32,000 | 43,600 | 0.72 | NI | 8D | Fwy | None | |
| DURH0001-H | I-540 | Wake County Line | I-40 | DurCity, Dur | 0.7 | 6 300 | 73-83 | 45,400 | 76,000 | 78,400 | 1.73 | NI | 8D | Fwy | None | |
| MTP-206 | I-85/US 70 connector | I-40/85 | US 70 | OR | 1.0 | 5 260 | 36-80 | 77,800 | 3,600 | 6,300 | 0.08 | NI | 4A | Blvd | Min | |
| MTP-48 | I-85 | I-40 | S Churton St | OR, Hboro | 1.4 | 4 300 | 72-96 | 59,300 | 33,000 | 49,800 | 0.84 | NI | 6B | Fwy | Min | |
| MTP-48 | I-85 | NC 86 | S Churton St | OR, Hboro | 1.3 | 4 300 | 48 | 59,300 | 37,000 | 51,600 | 0.87 | NI | 6B | Fwy | Min | |
| MTP-48.1 | I-85 | NC 86 | US 70 | OR, Hboro | 4.3 | 4 260 | 48 | 59,300 | 36,000 | 52,700 | 0.89 | NI | 6B | Fwy | Min | |
| MTP-48.1 | I-85/US 70 | NC 147 (Durham Freeway) | US 70 | OR | 1.9 | 4 260 | 48-96 | 59,300 | 45,000 | 64,200 | 1.08 | NI | 6B | Fwy | Min | |

Note: Capacity and V/C (volume-to-capacity ratio) values are based on a Level of Service D (LOS D). C-27

| Highway | | | | | | | | | | | | | | | | |
|----------------------|---|-------------------------|-------------------------|--------------|------------|----------------------|---------|---------|-------------------------|-------------|----------------------|----------|--------|---------------|-----------|-------------------|
| ID | Facility | Segment | | Jurisdiction | Dist. (mi) | 2015 Existing System | | | | | 2040 Proposed System | | | | CTP Class | Problem Statement |
| | | From | To | | | Lanes | ROW | Width | Existing Capacity (vpd) | 2011 Volume | 2040 Volume E+C | 2040 V/C | Status | Cross-Section | | |
| -- | I-85/US 70 BYP | Cole Mill Rd | NC 147 (Durham Freeway) | DurCity | 1.5 | 6 | 200-350 | 108-156 | 93,500 | 26,000 | 40,900 | 0.44 | Ex | ADQ | Fwy | None |
| -- | I-85/US 70 BYP | Cole Mill Rd | US 15 501 | DurCity | 0.5 | 6 | 200-360 | 72-144 | 93,500 | 31,000 | 44,900 | 0.48 | Ex | ADQ | Fwy | None |
| -- | I-85/US 15-501/US 70 BYP | Hillandale Rd | US 15 501 | DurCity | 0.5 | 8 | 276-360 | 164-180 | 145,000 | 88,000 | 140,300 | 0.97 | Ex | ADQ | Fwy | None |
| -- | I-85/US 15-501/US 70 BYP | Guess Rd | Hillandale Rd | DurCity | 0.6 | 8 | 290-450 | 156-192 | 145,000 | 85,000 | 120,300 | 0.83 | Ex | ADQ | Fwy | None |
| -- | I-85/US 15-501/US 70 BYP | N Duke Street | Guess Rd | DurCity | 1.3 | 8 | 265-500 | 94-156 | 145,000 | 76,000 | 122,600 | 0.85 | Ex | ADQ | Fwy | None |
| -- | I-85/US 15/US 70 BYP | Duke Street | N Roxboro St | DurCity | 0.9 | 8 | 300-500 | 106-130 | 145,000 | 80,000 | 137,400 | 0.95 | Ex | ADQ | Fwy | None |
| -- | I-85/US 15/US 70 BYP | N Roxboro St | US 70 | DurCity | 1.2 | 8 | 243-500 | 83-175 | 145,000 | 79,000 | 137,000 | 0.94 | Ex | ADQ | Fwy | None |
| MTP-49 | I-85/US 15 | E Club Blvd | US 70 | DurCity | 1.4 | 4 | 200-296 | 48-103 | 61,700 | 49,000 | 59,200 | 0.96 | NI | 6B | Fwy | Min |
| MTP-49 | I-85/US 15 | E Club Blvd | Glenn School Rd | Dur | 0.7 | 4 | 200 | 48 | 59,300 | 47,000 | 71,300 | 1.20 | NI | 6B | Fwy | Min |
| MTP-49 | I-85/US 15 | Glenn School Rd | Red Mill Rd | Dur | 1.7 | 4 | 200 | 48 | 59,300 | 45,000 | 66,700 | 1.13 | NI | 6B | Fwy | Min |
| DURH0002-H | I-85/US 15 | Granville County Line | Red Mill Rd | Dur | 2.8 | 4 | 200 | 48 | 59,300 | 42,000 | 62,600 | 1.06 | NI | 6B | Fwy | Min |
| U-0071 | I-885 (East End Connector) | US 70 | NC 147 | DurCity | 0.9 | 0 | - | - | - | - | - | 0.00 | Rec | 6A | Fwy | Ref |
| U.S. Highways | | | | | | | | | | | | | | | | |
| CHAT0101-H | US 15-501 | Manns Chapel Rd. | MPO Boundary | Chat | 3.8 | 4 | 164-214 | 56-78 | 45,200 | 20,000 | 31,400 | 0.70 | NI | 4F | Blvd | Full |
| CHAT0101-H | US 15-501 | Smith Level Rd | Manns Chapel Rd | Chat | 1.1 | 4 | 164-214 | 56-68 | 45,200 | 22,000 | 34,100 | 0.75 | NI | 4F | Blvd | Full |
| -- | US 15-501 | Smith Level Rd | Market St | CH, OR | 1.7 | 4 | 120 | 52-70 | 36,600 | 17,000 | 25,400 | 0.70 | Ex | ADQ | Blvd | None |
| -- | US 15-501 | Market St | Bennett Rd | CH, OR | 0.5 | 4 | 120 | 52-76 | 36,600 | 23,000 | 30,300 | 0.83 | Ex | ADQ | Blvd | None |
| -- | US 15-501 | Bennett Rd | Culbreth Rd | CH | 0.4 | 4 | 100-120 | - | 36,600 | 23,000 | 30,300 | 0.83 | Ex | ADQ | Blvd | None |
| -- | US 15-501 | Culbreth Rd. | Fordham Blvd | CH | 0.2 | 4 | 100 | 44-66 | 26,000 | 32,000 | 41,700 | 1.60 | Ex | ADQ | Maj | UAD |
| MTP-113 | US 15-501 (Durham Chapel Hill Blvd) | I-40 | Garrett Rd | DurCity | 1.4 | 6 | 150-260 | 92-147 | 55,000 | 44,000 | 65,800 | 1.20 | NI | 6A | Fwy | Full |
| MTP-113 | US 15-501 (Durham Chapel Hill Blvd) | US 15-501 Bypass | Garrett Rd | DurCity | 0.9 | 6 | 150-350 | 44-116 | 55,000 | 49,000 | 62,700 | 1.14 | NI | 6A | Fwy | Full |
| U-5304 D | US 15-501 (Fordham Blvd) | E Franklin St. | Raleigh Rd. (NC 54) | CH | 2.1 | 4 | - | - | 36,600 | 28,000 | 37,100 | 1.01 | NI | 6F | Blvd | Full |
| U-5304 F | US 15-501 (Fordham Blvd) | E Franklin St. | I-40 | CH | 1.6 | 4 | 130-490 | 44-115 | 36,600 | 41,000 | 46,700 | 1.28 | NI | 4G | Blvd | Full |
| DURH0003-H | US 15-501 BUS (Durham Chapel Hill Blvd) | Academy Rd | US 15-501 | DurCity | 1.2 | 4 | 260 | 44-56 | 36,600 | 17,000 | 25,800 | 0.71 | NI | 4D | Blvd | None |
| DURH0003-H | US 15-501 BUS (Durham Chapel Hill Blvd) | Academy Rd | Chapel Hill Rd | DurCity | 0.4 | 4 | 100-260 | 56 | 36,600 | 14,000 | 20,000 | 0.55 | NI | 4D | Blvd | None |
| DURH0003-H | US 15-501 BUS (Durham Chapel Hill Blvd) | Chapel Hill Rd | University Dr | DurCity | 0.8 | 4 | 100 | 36-56 | 26,000 | 12,000 | 16,000 | 0.62 | NI | 4D | Blvd | None |
| -- | US 15-501 BUS (Lakewood Ave) | S Roxboro St | Vickers Ave | DurCity | 0.6 | 3 | 60 | 24-50 | 13,800 | 13,000 | 17,200 | 1.24 | Ex | ADQ | Maj | UAD |
| -- | US 15-501 BUS (Mangum St - North) | N Roxboro St | W Morgan St | DurCity | 1.0 | 2 | 40-60 | 30-36 | 14,100 | 7,500 | 11,200 | 0.80 | Ex | (5) | Maj | None |
| -- | US 15-501 BUS (Mangum St) | W Morgan St | W Pettigrew St | DurCity | 0.3 | 2 | 55-65 | 33 | 11,000 | 8,600 | 8,800 | 0.80 | Ex | (5) | Maj | None |
| -- | US 15-501 BUS (Mangum St - South) | W Pettigrew St | NC 147 (Durham Freeway) | DurCity | 0.3 | 3 | 70-80 | 40-50 | 21,100 | 8,400 | 13,300 | 0.63 | Ex | (5) | Maj | None |
| -- | US 15-501 BUS (Mangum St - South) | NC 147 (Durham Freeway) | W Lakewood Ave | DurCity | 0.2 | 2 | 45-60 | 30-50 | 12,700 | 3,400 | 5,200 | 0.41 | Ex | (5) | Maj | None |
| -- | US 15-501 BUS (Mangum-Roxboro conn) | S Mangum St | E Lakewood Ave | DurCity | 0.1 | 2 | - | - | 11,600 | - | 7,600 | 0.66 | Ex | ADQ | Min | None |

| Highway | | | | | | | | | | | | | | | | |
|------------|------------------------------------|----------------------------------|----------------------------------|--------------|----------------------|-------|---------|--------|-------------------------|-------------|----------------------|----------|--------|---------------|-----------|-------------------|
| ID | Facility | Segment | | Jurisdiction | 2015 Existing System | | | | | | 2040 Proposed System | | | | CTP Class | Problem Statement |
| | | From | To | | Dist. (mi) | Lanes | ROW | Width | Existing Capacity (vpd) | 2011 Volume | 2040 Volume E+C | 2040 V/C | Status | Cross-Section | | |
| -- | US 15-501 BUS (Roxboro St - South) | E Lakewood Ave | NC 147 (Durham Freeway) | DurCity | 0.1 | 4 | 60 | 60 | 21,100 | 6,500 | 11,600 | 0.55 | Ex | (5) | Maj | None |
| -- | US 15-501 BUS (Roxboro St - North) | US 70 BUS (Durham Downtown Loop) | NC 147 (Durham Freeway) | DurCity | 0.3 | 3 | 60-70 | 30-33 | 21,100 | 9,600 | 14,500 | 0.69 | Ex | (5) | Maj | None |
| DURH0073-H | US 15-501 BUS (Roxboro St - North) | Holloway St | US 70 BUS (Durham Downtown Loop) | DurCity | 0.2 | 5 | 70-80 | 40-54 | 35,100 | 11,000 | 15,900 | 0.45 | NI | (3) | Maj | None |
| -- | US 15-501 BUS (Roxboro St - North) | E Geer St | Holloway St | DurCity | 0.6 | 2 | 50-70 | 28-38 | 14,100 | 7,200 | 9,600 | 0.68 | EX | (5) | Maj | None |
| -- | US 15-501 BUS (Roxboro St - North) | E Geer St | Markham Ave | DurCity | 0.5 | 2 | 60 | 28-34 | 12,900 | 5,100 | 6,400 | 0.49 | EX | (5) | Maj | None |
| -- | US 15-501 BUS (Roxboro St - North) | Markham Ave | I-85 | DurCity | 0.3 | 2 | 60-150 | 30-89 | 12,900 | 15,000 | 19,600 | 1.52 | Ex | ADQ | Maj | UAD |
| -- | US 15-501 BUS (University Dr) | Durham Chapel Hill Blvd | Vickers Ave | DurCity | 0.9 | 2 | 60 | 30-36 | 12,900 | 16,000 | 19,000 | 1.47 | Ex | ADQ | Maj | UAD |
| MTP-114 | US 15-501 Bypass | W Cornwallis Rd | University Dr | DurCity | 1.7 | 4 | 100-200 | 46-64 | 61,700 | 55,000 | 72,400 | 1.17 | NI | 6B | Fwy | Full |
| MTP-114 | US 15-501 Bypass | Cameron Blvd | W Cornwallis Rd | DurCity | 1.0 | 4 | 200 | 64 | 61,700 | 58,000 | 81,700 | 1.32 | NI | 6B | Fwy | Full |
| DURH0004-H | US 15-501 Bypass | Cameron Blvd | Morreene Rd | DurCity | 0.9 | 4 | 200-260 | 64-144 | 61,700 | 55,000 | 80,300 | 1.30 | NI | 6B | Fwy | Full |
| DURH0004-H | US 15-501 Bypass | Hillsborough Rd | Morreene Rd | DurCity | 0.7 | 4 | 260 | 144 | 61,700 | 58,000 | 85,000 | 1.38 | NI | 6B | Fwy | Full |
| DURH0004-H | US 15-501 Bypass | Hillsborough Rd | I-85 | DurCity | 0.5 | 4 | 305-320 | 70-144 | 61,700 | 58,000 | 82,900 | 1.34 | NI | 6B | Fwy | Full |
| U-5304 B | US 15-501/NC 54 (Fordham Blvd) | Manning Dr. | US 15-501 | CH | 1.2 | 4 | - | - | 36,600 | 41,000 | 43,500 | 1.19 | NI | 6F | Blvd | Full |
| U-5304 B | US 15-501/NC 54 (Fordham Blvd) | Manning Dr. | Raleigh Rd. (NC 54) | CH | 0.9 | 4 | - | - | 36,600 | 51,000 | 57,800 | 1.58 | NI | 6F | Blvd | Full |
| DURH0005-H | US 501 (Duke St) | Stadium Dr | I-85 | DurCity | 0.9 | 5 | 100-167 | 60-102 | 26,000 | 34,000 | 42,900 | 1.65 | NI | 4GSS | Blvd | Min |
| DURH0005-H | US 501 (Duke St) | W Carver St | Stadium Dr | DurCity | 0.5 | 5 | 100 | 60 | 26,800 | 29,000 | 37,900 | 1.41 | NI | 4GSS | Blvd | Min |
| DURH0005-H | US 501 (Duke St) | N Roxboro St | W Carver St | DurCity | 1.1 | 5 | 80-100 | 58-70 | 26,800 | 29,000 | 36,800 | 1.37 | NI | 4GSS | Blvd | Min |
| MTP-92 | US 501 (Roxboro Rd) | N Duke St | Infinity Rd | DurCity | 1.6 | 5 | 80 | 57-80 | 36,600 | 35,000 | 47,700 | 1.30 | NI | 4GSS | Blvd | Min |
| MTP-92 | US 501 (Roxboro Rd) | Infinity Rd | Milton Rd | DurCity | 0.6 | 5 | 100 | 52 | 36,600 | 29,000 | 41,900 | 1.15 | NI | 4GSS | Blvd | Min |
| MTP-92 | US 501 (Roxboro Rd) | Milton Rd | Sandlewood Dr | DurCity | 1.2 | 4 | 100 | 52 | 36,600 | 19,000 | 27,900 | 0.76 | NI | 4GSS | Blvd | Min |
| -- | US 501 (Roxboro Rd) | Sandlewood Dr | Snow Hill Rd | Dur | 1.0 | 4 | 100 | 48-80 | 36,600 | 19,000 | 27,900 | 0.76 | Ex | ADQ | Blvd | None |
| -- | US 501 (Roxboro Rd) | Snow Hill Rd | S of Bill Poole Rd | Dur | 8.1 | 4 | 100-340 | 48-104 | 36,600 | 16,000 | 22,500 | 0.61 | Ex | ADQ | Blvd | None |
| -- | US 501 (Roxboro Rd) | Snow Hill Rd | Person County Line | Dur | 0.9 | 4 | 240 | 64-94 | 45,200 | 16,000 | 22,500 | 0.50 | Ex | ADQ | Blvd | None |
| -- | US 501 BUS (Roxboro St - North) | I-85 | E Club Blvd | DurCity | 0.3 | 5 | 100 | 44-89 | 23,500 | 31,000 | 42,500 | 1.81 | Ex | ADQ | Maj | UAD |
| DURH0006-H | US 501 BUS (Roxboro St - North) | Old Oxford Rd | E Club Blvd | DurCity | 1.1 | 4 | 70 | 44-65 | 22,200 | 28,000 | 42,800 | 1.93 | NI | 4G | Blvd | None |
| -- | US 501 BUS (Roxboro St - North) | Old Oxford Rd | E Carver St | DurCity | 0.6 | 5 | 70-100 | 60 | 28,100 | 23,000 | 30,700 | 1.09 | Ex | ADQ | Maj | UAD |
| -- | US 501 BUS (Roxboro St - North) | N Duke St | E Carver St | DurCity | 1.1 | 5 | 100 | 60 | 28,100 | 17,000 | 26,500 | 0.94 | Ex | ADQ | Maj | None |
| -- | US 70 | Efland Cedar Grove Rd | MPO Boundary | OR | 2.6 | 2 | 60 | 22 | 12,400 | 6,700 | 11,200 | 0.90 | Ex | ADQ | Maj | None |
| -- | US 70 | Efland Cedar Grove Rd | I-85/US 70 Connector | OR | 1.4 | 2 | 60-150 | 22-46 | 12,400 | 4,400 | 9,200 | 0.74 | Ex | ADQ | Maj | None |
| ORAN0101-H | US 70 | I-85/US 70 Connector | West Hill Ave N | OR | 1.1 | 2 | 150 | 36-46 | 12,400 | 8,800 | 17,200 | 1.38 | NI | 4G | Blvd | Min |
| ORAN0101-H | US 70 | N Churton St | West Hill Ave N | OR, Hboro | 1.6 | 2 | 150 | 36 | 12,700 | 9,800 | 19,700 | 1.55 | NI | 4G | Blvd | Min |

Note: Capacity and V/C (volume-to-capacity ratio) values are based on a Level of Service D (LOS D). C-29

| Highway | | | | | | | | | | | | | | | | |
|--------------------|----------------------------------|----------------------------|----------------------------|--------------|------------|----------------------|---------|--------|-------------------------|-------------|----------------------|----------|--------|---------------|-----------|-------------------|
| ID | Facility | Segment | | Jurisdiction | Dist. (mi) | 2015 Existing System | | | | | 2040 Proposed System | | | | CTP Class | Problem Statement |
| | | From | To | | | Lanes | ROW | Width | Existing Capacity (vpd) | 2011 Volume | 2040 Volume E+C | 2040 V/C | Status | Cross-Section | | |
| ORAN0101-H | US 70 | N Churton St | US 70A | OR, Hboro | 3.8 | 2 | 150 | 22 | 12,400 | 12,000 | 22,200 | 1.79 | NI | 4G | Bldv | Min |
| ORAN0102-H | US 70 | Mt Hermon Church Rd | US 70A | OR | 2.1 | 2 | 150 | 22 | 12,400 | 12,000 | 19,800 | 1.59 | NI | 4A | Bldv | Min |
| U-5720 C | US 70 | Wake County Line | Sherron Rd/Miami Blvd | DurCity, Dur | 2.5 | 4 | 180-190 | 48 | 36,600 | 31,000 | 49,200 | 1.34 | NI | 6B | Fwy | Full |
| U-5720 A | US 70 | Sherron Rd/Miami Blvd | Pleasant Dr | DurCity, Dur | 1.2 | 4 | 100-180 | 48-96 | 36,600 | 37,000 | 63,700 | 2.21 | NI | 6B | Fwy | Full |
| U-0071, DURH0007-H | US 70 | Pleasant Dr | I-885 (East End Connector) | DurCity | 1.3 | 4 | 100-180 | - | 36,600 | 37,000 | 63,700 | 2.21 | NI | 6A | Fwy | Ref |
| -- | US 70 / US 70 BUS | NC 751 | Pleasant Green Rd | OR | 1.6 | 2 | 150 | 22 | 29,700 | 6,800 | 17,400 | 0.59 | Ex | ADQ | Maj | None |
| DURH0074-H | US 70 BUS (Durham Downtown Loop) | Holloway St | S Roxboro St | DurCity | 1.1 | 2 | - | - | 12,700 | 5,200 | 7,700 | 0.60 | NI | (4) | Maj | None |
| -- | US 70 BUS (Hillsborough Rd) | Sparger Rd | NC 751 | OR | 0.4 | 2 | 100-150 | 22 | 12,700 | 8,500 | 12,300 | 0.97 | Ex | ADQ | Maj | None |
| DURH0008-H | US 70 BUS (Hillsborough Rd) | Sparger Rd | Operations Dr | DurCity | 0.7 | 2 | 100 | 22 | 12,700 | 8,700 | 14,700 | 1.29 | NI | 3C | Maj | None |
| -- | US 70 BUS (Hillsborough Rd) | Neal Rd | Operations Dr | DurCity | 1.1 | 2 | 90-100 | 48-64 | 14,000 | 9,600 | 16,300 | 1.17 | Ex | ADQ | Maj | UAD |
| -- | US 70 BUS (Hillsborough Rd) | Cole Mill Rd | Neal Rd | DurCity | 0.1 | 3 | 100 | 64 | 31,600 | 16,000 | 22,100 | 0.70 | Ex | ADQ | Maj | None |
| -- | US 70 BUS (Hillsborough Rd) | Cole Mill Rd | US 15-501 | DurCity | 0.3 | 4 | 80-100 | 50-64 | 28,100 | 24,000 | 31,600 | 1.13 | Ex | ADQ | Bldv | UAD |
| -- | US 70 BUS (Hillsborough Rd) | Hillandale Rd | US 15-501 | DurCity | 0.8 | 4 | 60 | 30-45 | 26,000 | 20,000 | 22,400 | 0.86 | Ex | ADQ | Maj | None |
| -- | US 70 BUS (Hillsborough Rd) | Hillandale Rd | Broad St | DurCity | 1.1 | 2 | 40-70 | 30 | 23,500 | 7,000 | 14,100 | 0.60 | Ex | ADQ | Maj | None |
| -- | US 70 BUS (Miami Blvd - North) | Harvard Ave | US 70 Bypass | DurCity | 0.5 | 2 | - | - | 11,600 | 6,600 | 9,200 | 0.79 | Ex | ADQ | Maj | None |
| -- | US 70 BUS (Miami Blvd - North) | Holloway St | Harvard Ave | DurCity | 0.5 | 4 | - | - | 23,500 | 7,100 | 9,300 | 0.39 | Ex | ADQ | Maj | None |
| -- | US 70 BUS (Ninth Street) | Hillsborough Rd | W Main St | DurCity | 0.2 | 2 | 100 | - | 11,000 | - | 3,700 | 0.34 | Ex | ADQ | Maj | None |
| -- | US 70 BUS (W Main St) | Broad St | N Buchanan Blvd | DurCity | 0.5 | 2 | 60-95 | 40-60 | 11,600 | 11,000 | 19,000 | 1.64 | Ex | ADQ | Maj | UAD |
| -- | US 70 BUS (W Main St) | N Buchanan Blvd | Great Jones St | DurCity | 0.5 | 3 | 50-75 | 38-44 | 12,500 | 8,000 | 17,800 | 1.43 | Ex | ADQ | Maj | UAD |
| -- | US 70 BUS/NC 98 (Holloway St) | N. Miami Blvd. | N Roxboro St | DurCity | 1.6 | 2 | 45-80 | 28-40 | 11,600 | 12,000 | 15,000 | 1.30 | Ex | ADQ | Maj | UAD |
| DURH0009-H | US 70 BYP | NC 98 (Holloway St) | I-85 | DurCity | 1.0 | 4 | 100-260 | 61-119 | 59,100 | 46,000 | 96,200 | 1.63 | NI | 6B | Fwy | Full |
| U-0071 | US 70 BYP | I-885 (East End Connector) | NC 98 (Holloway St) | DurCity | 1.4 | 4 | 170-180 | 64-125 | 59,100 | 46,000 | 96,200 | 1.63 | NI | 6A | Fwy | Ref |
| -- | US 70/NC86 (Churton St - North) | Cornelius St | W King St | Hboro | 0.5 | 2 | - | - | 11,000 | 13,000 | 16,200 | 1.48 | Ex | ADQ | Maj | UAD |
| -- | US 70/NC86 (Churton St - North) | Cornelius St | W Corbin | Hboro | 0.3 | 2 | - | - | 12,700 | 13,000 | 16,200 | 1.28 | Ex | ADQ | Maj | UAD |
| -- | US 70/NC86 (Churton St - South) | W King St | US 70A | Hboro | 0.4 | 2 | - | - | 11,600 | 20,000 | 24,500 | 2.11 | Ex | ADQ | Maj | UAD |
| -- | US 70A | Lawrence Rd | Elizabeth Brady Rd | OR, Hboro | 1.2 | 2 | 60 | 22 | 12,400 | 6,700 | 13,800 | 1.12 | Ex | ADQ | Maj | UAD |
| -- | US 70A | Lawrence Rd | US 70 | OR | 1.1 | 2 | 60 | 22 | 12,400 | 2,500 | 4,800 | 0.39 | Ex | ADQ | Maj | None |
| -- | US 70A/NC 86 | Elizabeth Brady Rd | S Churton St | OR, Hboro | 0.8 | 2 | 100 | 22 | 12,400 | 9,200 | 12,100 | 0.98 | Ex | ADQ | Maj | None |

NC Routes

| | | | | | | | | | | | | | | | | |
|--------|----------------------------------|-----------------|--------------------|--------------|-----|---|---------|--------|--------|--------|--------|------|----|-----|----------|------|
| -- | NC 147 (Triangle Parkway - toll) | Hopson Rd. | Wake County Line | DurCity, Dur | 0.6 | 6 | 450-750 | 120 | 89,000 | 7,100 | 31,600 | 0.36 | Ex | ADQ | Fwy (ML) | None |
| -- | NC 147 (Triangle Parkway - toll) | Hopson Rd. | I-40 | DurCity, Dur | 1.8 | 6 | 100-750 | 68-135 | 89,000 | 13,000 | 53,400 | 0.60 | Ex | ADQ | Fwy (ML) | None |
| U-5934 | NC 147 (Durham Freeway) | E Cornwallis Rd | I-40 | DurCity, Dur | 0.9 | 6 | 320 | 56-88 | 90,700 | 68,000 | 76,700 | 0.93 | NI | 8D | Fwy (ML) | Full |
| U-5934 | NC 147 (Durham Freeway) | E Cornwallis Rd | T. W. Alexander Dr | DurCity, Dur | 0.9 | 4 | 320 | 68-76 | 90,700 | 62,000 | 92,400 | 1.49 | NI | 8D | Fwy (ML) | Full |

Note: Capacity and V/C (volume-to-capacity ratio) values are based on a Level of Service D (LOS D). C-30

| Highway | | | | | | | | | | | | | | | | |
|-----------------------|----------------------------|----------------------|--------------------|-----------------|----------------------|-------|---------|--------|-------------------------|-------------|----------------------|----------|--------|---------------|-----------|-------------------|
| ID | Facility | Segment | | Jurisdiction | 2015 Existing System | | | | | | 2040 Proposed System | | | | CTP Class | Problem Statement |
| | | From | To | | Dist. (mi) | Lanes | ROW | Width | Existing Capacity (vpd) | 2011 Volume | 2040 Volume E+C | 2040 V/C | Status | Cross-Section | | |
| U-5934 | NC 147 (Durham Freeway) | Ellis Rd | T. W. Alexander Dr | DurCity, Dur | 1.1 | 4 | 320 | 48-119 | 61,700 | 67,000 | 97,100 | 1.57 | NI | 8D | Fwy (ML) | Full |
| U-5934 | NC 147 (Durham Freeway) | East End Connector | Ellis Rd | DurCity | 1.9 | 4 | 250-320 | 70-118 | 61,700 | 59,000 | 77,000 | 1.25 | NI | 8D | Fwy (ML) | Full |
| DURH0010-H | NC 147 (Durham Freeway) | S Briggs Ave | East End Connector | DurCity | 0.9 | 4 | 250-320 | 70-118 | 61,700 | 59,000 | 77,000 | 1.25 | NI | 6A | Fwy | Full |
| U-5937, DURH0010-H | NC 147 (Durham Freeway) | NC 55 (Alston Ave.) | S Briggs Ave | DurCity | 0.9 | 4 | 250 | 72-96 | 61,700 | 67,000 | 86,900 | 1.41 | NI | 6A | Fwy | Full |
| U-5937 | NC 147 (Durham Freeway) | NC 55 (Alston Ave.) | Fayetteville St | DurCity | 0.5 | 4 | 230-250 | 64-112 | 61,700 | 79,000 | 86,800 | 1.41 | NI | 4A | Fwy | Full |
| U-5937 | NC 147 (Durham Freeway) | Blackwell St | Fayetteville St | DurCity | 0.5 | 4 | 230 | 72-103 | 61,700 | 71,000 | 84,200 | 1.37 | NI | 4A | Fwy | Full |
| U-5937 | NC 147 (Durham Freeway) | Chapel Hill St | Blackwell St | DurCity | 0.6 | 4 | 230 | 64-88 | 61,700 | 62,000 | 79,900 | 1.29 | NI | 4A | Fwy | Full |
| DURH0011-H | NC 147 (Durham Freeway) | Swift Ave | Chapel Hill St | DurCity | 0.7 | 4 | 230-250 | 68-103 | 61,700 | 61,000 | 81,400 | 1.32 | NI | 4A | Fwy | Full |
| DURH0011-H | NC 147 (Durham Freeway) | Swift Ave | Anderson St | DurCity | 0.5 | 4 | 250 | 73-135 | 61,700 | 57,000 | 71,800 | 1.16 | NI | 4A | Fwy | Full |
| DURH0011-H | NC 147 (Durham Freeway) | Anderson St | Elba St | DurCity | 0.2 | 4 | 210-250 | 78-91 | 61,700 | 42,000 | 60,700 | 0.98 | NI | 4A | Fwy | Full |
| DURH0011-H | NC 147 (Durham Freeway) | Elba St | Hwy 15 501 | DurCity | 1.2 | 4 | 210-350 | 62-125 | 61,700 | 42,000 | 48,100 | 0.78 | NI | 4A | Fwy | Full |
| DURH0011-H | NC 147 (Durham Freeway) | Hwy 15 501 | I-85 N | DurCity | 2.1 | 4 | 175-350 | 30-149 | 61,700 | 19,000 | 29,200 | 0.47 | NI | 4A | Fwy | Full |
| -- | NC 157 (Guess Rd) | W Carver St | I-85 | DurCity | 0.7 | 4 | 80-140 | 57-108 | 43,600 | 23,000 | 30,900 | 0.71 | Ex | ADQ | Maj | None |
| -- | NC 157 (Guess Rd) | Horton Rd | W Carver St | DurCity | 1.4 | 4 | 100 | 67-79 | 43,600 | 22,000 | 26,400 | 0.61 | Ex | ADQ | Maj | None |
| -- | NC 157 (Guess Rd) | Horton Rd | Prison Camp | DurCity | 0.4 | 5 | 50 | 34-42 | 28,100 | 20,000 | 28,600 | 1.02 | Ex | ADQ | Maj | UAD |
| -- | NC 157 (Guess Rd) | Prison Camp | Rose Of Sharon Rd | DurCity | 0.2 | 4 | 50-100 | 42-76 | 36,600 | 19,000 | 26,200 | 0.72 | Ex | ADQ | Blvd | None |
| -- | NC 157 (Guess Rd) | Latta Rd | Rose Of Sharon Rd | DurCity | 1.1 | 4 | 100 | 52-71 | 43,600 | 21,000 | 31,200 | 0.72 | Ex | ADQ | Blvd | None |
| -- | NC 157 (Guess Rd) | Latta Rd | Umstead Rd | DurCity | 0.2 | 4 | 100 | 52-83 | 43,600 | 17,000 | 24,800 | 0.57 | Ex | ADQ | Blvd | None |
| -- | NC 157 (Guess Rd) | Milton Rd | Umstead Rd | DurCity, Dur | 2.4 | 2 | 100 | 20-71 | 14,600 | 11,000 | 15,100 | 1.03 | Ex | ADQ | Maj | UAD |
| -- | NC 157 (Guess Rd) | Milton Rd | St Marys Rd | Dur | 1.0 | 2 | 100 | 20 | 12,400 | 8,700 | 10,600 | 0.86 | Ex | ADQ | Maj | None |
| -- | NC 157 (Guess Rd) | New Sharon Church Rd | St Marys Rd | OR | 3.7 | 2 | - | - | 12,400 | 5,400 | 5,800 | 0.47 | Ex | ADQ | Maj | None |
| R-5821 | NC 54 | Old Fayetteville Rd | MPO Boundary | OR, Carr | 2.6 | 2 | 120 | 24-48 | 12,400 | 15,000 | 24,900 | 2.01 | NI | 2A | Maj | Min |
| -- | NC 54 | Old Fayetteville Rd | Jones Ferry Rd | Carr | 1.3 | 4 | 150 | 48 | 36,600 | 24,000 | 36,400 | 0.99 | Ex | ADQ | Blvd | None |
| -- | NC 54 | Smith Level Rd | Jones Ferry Rd | Carr | 0.8 | 4 | 150 | 48 | 36,600 | 30,000 | 34,500 | 0.94 | Ex | ADQ | Blvd | None |
| -- | NC 54 | Smith Level Rd | US 15-501 | CH, Carr | 1.1 | 4 | 150 | 78 | 36,600 | 30,000 | 36,400 | 1.00 | Ex | ADQ | Blvd | None |
| U-5774 B | NC 54 | Fordham Blvd | Burning Tree Dr | CH | 0.5 | 6 | - | - | 55,000 | 46,000 | 56,800 | 1.03 | NI | 6E | Blvd | Full |
| U-5774 B | NC 54 | Burning Tree Dr | Friday Center Dr | CH | 0.5 | 6 | 180 | 80 | 55,000 | 44,000 | 54,300 | 0.99 | NI | 6E | Blvd | Full |
| U-5774 C | NC 54 | I-40 | Friday Center Dr | DurCity, Dur, C | 1.8 | 4 | 180-250 | 48 | 36,600 | 43,000 | 47,800 | 1.31 | NI | 6ESS | Blvd | Full |
| U-5774 G | NC 54 | I-40 | NC 751 | DurCity | 1.2 | 2 | 60-250 | 24-48 | 12,700 | 18,000 | 24,500 | 1.93 | NI | 4D | Blvd | Full |
| U-5774 H | NC 54 | NC 751 | Rollingwood | DurCity | 1.4 | 2 | 60-90 | 23-36 | 13,800 | 16,000 | 19,800 | 1.43 | NI | 4D | Blvd | Full |
| U-5774 H | NC 54 | Fayetteville Rd | Rollingwood | DurCity | 0.3 | 4 | 60 | 23 | 36,600 | 23,000 | 29,000 | 0.79 | Ex | ADQ | Maj | None |
| U-5774 I | NC 54 | Barbee Road | Fayetteville Rd | DurCity | 1.0 | 2 | 60 | 23 | 46,800 | 16,000 | 56,600 | 1.21 | NI | 4D | Blvd | Full |
| U-5774 J | NC 54 | Barbee Road | NC 55 | DurCity | 1.3 | 2 | 60-100 | 23-64 | 12,700 | 21,000 | 28,100 | 2.21 | NI | 4D | Blvd | Full |
| -- | NC 54 | S Alston Ave | NC 55 | DurCity | 0.4 | 4 | 80 | 64 | 31,600 | 21,000 | 44,300 | 1.40 | Ex | ADQ | Maj | UAD |
| -- | NC 54 | Davis Dr | S Alston Ave | DurCity, Dur | 1.7 | 5 | 80-110 | 59-88 | 36,600 | 16,000 | 39,800 | 1.09 | Ex | ADQ | Maj | UAD |
| -- | NC 54 | Davis Dr | S Miami Blvd | DurCity, Dur | 0.9 | 4 | 120 | 59-108 | 43,600 | 7,900 | 26,800 | 0.61 | Ex | ADQ | Blvd | None |
| -- | NC 54 (Miami Blvd - South) | Hopson Rd. | Slater Rd | DurCity | 0.4 | 4 | 60-100 | 24-34 | 45,200 | 21,000 | 52,700 | 1.17 | Ex | ADQ | Maj | UAD |
| -- | NC 54 (Miami Blvd - South) | Wake County Line | Page Rd | DurCity | 0.7 | 4 | 100 | 24 | 45,200 | 21,000 | 55,600 | 1.23 | Ex | ADQ | Maj | UAD |
| -- | NC 55 | Hopson Rd. | Wake County Line | Dur | 0.4 | 4 | 150 | 48-72 | 43,600 | 17,000 | 25,500 | 0.59 | Ex | ADQ | Blvd | None |
| -- | NC 55 | E NC 54 Hwy | Hopson Rd | DurCity | 2.0 | 4 | 150 | 48-84 | 43,600 | 18,000 | 27,600 | 0.63 | Ex | ADQ | Maj | None |
| -- | NC 55 | I-40 | E NC 54 Hwy | DurCity | 0.3 | 4 | 200 | 84 | 43,600 | 35,000 | 49,800 | 1.14 | Ex | ADQ | Maj | UAD |
| -- | NC 55 | I-40 | MLK Pkwy | DurCity | 1.7 | 4 | 75-200 | 34-84 | 36,600 | 25,000 | 40,700 | 1.11 | Ex | ADQ | Blvd | UAD |
| -- | NC 55 | E Cornwallis Rd | MLK Pkwy | DurCity | 0.2 | 4 | 150 | 36-72 | 36,600 | 22,000 | 35,600 | 0.97 | Ex | ADQ | Maj | None |

| Highway | | | | | | | | | | | | | | | | |
|------------|----------------------------|----------------------------|--------------------------|--------------|------------|----------------------|---------|-------|-------------------------|-------------|----------------------|----------|--------|---------------|-----------|-------------------|
| ID | Facility | Segment | | Jurisdiction | Dist. (mi) | 2015 Existing System | | | | | 2040 Proposed System | | | | CTP Class | Problem Statement |
| | | From | To | | | Lanes | ROW | Width | Existing Capacity (vpd) | 2011 Volume | 2040 Volume E+C | 2040 V/C | Status | Cross-Section | | |
| -- | NC 55 | E Cornwallis Rd | Riddle Rd | DurCity | 1.6 | 4 | 150 | 46-64 | 36,600 | 19,000 | 29,400 | 0.80 | Ex | ADQ | Blvd | None |
| -- | NC 55 | S Alston Ave. | Riddle Rd | DurCity | 1.1 | 4 | 150 | 55-64 | 36,600 | 22,000 | 30,300 | 0.83 | Ex | ADQ | Maj | None |
| -- | NC 55 (S Alston Ave.) | E Lawson St | Cecil St | DurCity | 0.2 | 4 | 60 | 45-53 | 23,500 | 26,000 | 36,000 | 1.53 | Ex | ADQ | Maj | UAD |
| -- | NC 55 (S Alston Ave.) | E Lawson St | NC 147 | DurCity | 0.5 | 4 | 60 | 45-60 | 23,500 | 27,000 | 35,800 | 1.52 | Ex | ADQ | Maj | UAD |
| U-3308 | NC 55 (S Alston Ave.) | E Main St | NC 147 | DurCity | 0.4 | 2 | 60 | 35-60 | 12,200 | 20,000 | 25,000 | 2.05 | NI | 4G | Blvd | Ref |
| U-3308 | NC 55 (N Alston Ave) | Holloway St | E Main St | DurCity | 0.5 | 2 | 60 | 40 | 12,900 | 18,000 | 17,900 | 1.38 | NI | 4G | Blvd | Ref |
| -- | NC 55 (N Alston Ave) | Avondale Dr | Holloway St | DurCity | 0.8 | 2 | 60 | 40 | 12,900 | 14,000 | 16,000 | 1.24 | Ex | ADQ | Maj | UAD |
| DURH0012-H | NC 55 (Avondale Dr) | E Geer St | I-85 | DurCity | 0.8 | 2 | 108-197 | 32-90 | 12,200 | 16,000 | 19,800 | 1.63 | NI | 4G | Blvd | None |
| -- | NC 55 (Avondale Dr) | I-85 | N Roxboro St | DurCity | 0.3 | 4 | 101-110 | 44-91 | 38,400 | 20,000 | 30,600 | 0.80 | Ex | ADQ | Maj | None |
| -- | NC 57 | NC 86 | Phelps Rd | OR | 3.2 | 2 | 100 | 22 | 12,700 | 6,600 | 11,600 | 0.91 | Ex | ADQ | Maj | None |
| CHAT0102-H | NC 751 | Marthas Chapel Rd | O'Kelly Chapel Rd | Chat | 5.4 | 2 | 60-200 | 24 | 12,400 | 7,500 | 13,900 | 1.12 | NI | 4E | Blvd | Min |
| MTP-77.3 | NC 751 | Fayetteville Rd | O'Kelly Chapel Rd | DurCity, Dur | 0.7 | 2 | 60 | 19 | 12,400 | 11,000 | 21,400 | 1.72 | NI | 4D | Blvd | None |
| MTP-77.3 | NC 751 | Fayetteville Rd | Stagecoach Rd | DurCity, Dur | 1.0 | 2 | 60-90 | 19 | 12,700 | 9,400 | 17,800 | 1.40 | NI | 4D | Blvd | None |
| MTP-77.3 | NC 751 | Renaissance Pkwy | Stagecoach Rd | DurCity, Dur | 0.9 | 2 | 60-90 | 19-24 | 12,700 | 12,000 | 18,800 | 1.48 | NI | 4D | Blvd | None |
| MTP-77.2 | NC 751 | I-40 | Renaissance Pkwy | DurCity | 0.2 | 6 | 60 | 24 | 42,200 | 26,700 | 41,500 | 0.98 | Ex | ADQ | Maj | Min |
| MTP-77.2 | NC 751 | I-40 | Southpoint Autopark Blvd | DurCity | 0.2 | 4 | 60 | 24 | 36,600 | 15,000 | 30,600 | 0.84 | Ex | ADQ | Blvd | None |
| MTP-77.2 | NC 751 | Southpoint Autopark Blvd | NC 54 | DurCity | 0.8 | 2 | 60 | 24 | 12,700 | 15,000 | 30,600 | 2.41 | NI | 4D | Blvd | None |
| MTP-77.1 | NC 751 | NC 54 | Woodcroft Pkwy | DurCity | 0.4 | 4 | 60-90 | 24 | 31,600 | 18,000 | 25,700 | 0.81 | Ex | ADQ | Maj | None |
| MTP-77.1 | NC 751 | S Roxboro St | Woodcroft Pkwy | DurCity | 0.3 | 2 | 60-90 | 24 | 11,600 | 15,000 | 22,800 | 1.96 | NI | 4D | Blvd | Min |
| -- | NC 751 (Hope Valley Rd) | MLK Parkway | S Roxboro St | DurCity | 2.5 | 2 | 55-90 | 24 | 11,600 | 9,300 | 15,400 | 1.33 | Ex | ADQ | Maj | UAD |
| -- | NC 751 (Hope Valley Rd) | University Dr | MLK Parkway | DurCity | 0.9 | 2 | 60-80 | 24 | 11,600 | 9,500 | 12,100 | 1.04 | Ex | ADQ | Maj | UAD |
| -- | NC 751 (University Dr) | Hope Valley Rd | Academy Rd | DurCity | 0.7 | 3 | 60 | - | 11,600 | 13,000 | 16,000 | 1.38 | Ex | ADQ | Maj | UAD |
| -- | NC 751 (Academy Rd) | Durham Chapel Hill B | University Dr | DurCity | 0.3 | 2 | 60-75 | 24-52 | 12,900 | 6,600 | 11,800 | 0.91 | Ex | ADQ | Maj | None |
| -- | NC 751 (Academy Rd) | Duke University Rd | Durham Chapel Hill B | DurCity | 1.4 | 2 | 60 | 18-30 | 11,600 | 9,900 | 16,400 | 1.42 | Ex | ADQ | Maj | UAD |
| -- | NC 751 (Academy Rd) | Duke University Rd | Erwin Rd | DurCity | 0.8 | 4 | 60 | 48 | 23,500 | 9,200 | 14,900 | 0.63 | Ex | ADQ | Maj | None |
| -- | NC 751 (Academy Rd) | Erwin Rd | US 15-501 | DurCity | 0.3 | 4 | 100 | 48 | 23,500 | 15,000 | 19,600 | 0.83 | Ex | ADQ | Maj | None |
| DURH0013-H | NC 751 Hwy | Erwin Rd | US 15-501 | DurCity | 0.3 | 2 | 60-100 | - | 12,400 | 13,000 | 23,500 | 1.90 | NI | 4D | Blvd | None |
| -- | NC 751 Hwy | Erwin Rd. | Hillsborough Rd (US 70) | Dur, OR | 2.9 | 2 | 60 | - | 12,400 | 4,800 | 12,400 | 1.00 | Ex | ADQ | Maj | None |
| U-0624 | NC 86 (S Columbia St) | Manning Dr. | US 15-501 | CH | 0.9 | 2 | 60-80 | 24-58 | 14,000 | 13,000 | 17,500 | 1.25 | Ex | ADQ | Maj | UAD |
| -- | NC 86 N (S Columbia St) | Manning Dr | South Rd | CH | 0.3 | 3 | 60 | 44 | 21,100 | 8,500 | 12,400 | 0.59 | Ex | ADQ | Maj | None |
| -- | NC 86 N (S Columbia St) | NC 86 S (West Cameron Ave) | South Rd | CH | 0.2 | 3 | 60 | - | 21,100 | 9,700 | 11,300 | 0.53 | Ex | ADQ | Maj | None |
| -- | NC 86 S (West Cameron Ave) | NC 86 (S Columbia St) | NC 86 S (Pittsboro St) | CH | 0.1 | 2 | - | - | 11,600 | 16,000 | 17,000 | 1.47 | Ex | ADQ | Min | UAD |
| ORAN0103-H | NC 86 S (Pittsboro St.) | NC 86 S (West Cameron Ave) | NC 86 (S Columbia St) | CH | 0.4 | 2 | 25 | - | 12,700 | 9,100 | 11,100 | 0.88 | NI | (1) | Maj | Min |
| -- | NC 86 (S Columbia St) | W Cameron Ave | E Franklin St | CH | 0.2 | 4 | 100 | - | 24,200 | 15,000 | 18,200 | 0.75 | Ex | ADQ | Maj | None |
| -- | NC 86 (MLK Jr Blvd) | E Franklin St. | Estes Dr. | CH | 1.6 | 4 | 100 | 64 | 31,600 | 21,000 | 30,100 | 0.95 | Ex | ADQ | Maj | None |
| -- | NC 86 (MLK Jr Blvd) | Estes Dr. | Homestead Rd | CH | 1.0 | 4 | 100 | 65-72 | 31,600 | 28,000 | 40,200 | 1.27 | Ex | ADQ | Maj | UAD |
| -- | NC 86 (MLK Jr Blvd) | Homestead Rd | Weaver Dairy Rd Ext | CH | 1.0 | 4 | 60-100 | 72-90 | 31,600 | 24,000 | 33,300 | 1.05 | Ex | ADQ | Blvd | UAD |
| -- | NC 86 (MLK Jr Blvd) | Weaver Dairy Rd Ext | I-40 | CH | 0.5 | 4 | 70-100 | 64-96 | 31,600 | 28,000 | 41,200 | 1.30 | Ex | ADQ | Maj | UAD |
| -- | NC 86 | I-40 | Whitfield Rd | OR | 0.1 | 4 | 60-100 | 64-72 | 36,600 | - | 16,700 | 0.46 | Ex | ADQ | Maj | None |
| -- | NC 86 | Whitfield Rd | New Hope Church Rd. | OR | 3.5 | 2 | 60 | 22 | 14,600 | 6,400 | 17,700 | 1.21 | Ex | ADQ | Maj | UAD |

| Highway | | | | | | | | | | | | | | | | |
|------------|-------------------------|---------------------|----------------------|--------------|------------|----------------------|--------|--------|-------------------------|-------------|----------------------|----------|--------|---------------|-----------|-------------------|
| ID | Facility | Segment | | Jurisdiction | Dist. (mi) | 2015 Existing System | | | | | 2040 Proposed System | | | | CTP Class | Problem Statement |
| | | From | To | | | Lanes | ROW | Width | Existing Capacity (vpd) | 2011 Volume | 2040 Volume E+C | 2040 V/C | Status | Cross-Section | | |
| -- | NC 86 | New Hope Church Rd. | OLD NC 10 | OR | 2.7 | 3 | 100 | 24 | 12,400 | 10,000 | 29,700 | 2.40 | Ex | ADQ | Maj | UAD |
| ORAN0104-H | NC 86 | I-85 | OLD NC 10 | OR, Hboro | 0.3 | 2 | 100 | 24 | 12,400 | 9,900 | 32,700 | 2.63 | NI | 4D | Blvd | Min |
| ORAN0104-H | NC 86 | I-85 | US 70A | Hboro | 0.6 | 2 | 100 | 24-36 | 12,400 | 10,000 | 18,500 | 1.50 | NI | 4D | Blvd | Min |
| ORAN0105-H | NC 86 N | NC 57 | Cornelius St | OR, Hboro | 0.3 | 2 | 100 | 24 | 12,900 | 15,400 | 20,300 | 1.57 | NI | 4D | Maj | Min |
| -- | NC 86 N | Coleman Loop (N) | NC 57 | OR | 2.9 | 2 | 100 | 24 | 12,700 | 10,000 | 12,100 | 0.95 | Ex | ADQ | Maj | None |
| DURH0014-H | NC 98 (Holloway St) | US 70 E | N Miami Blvd | DurCity | 0.4 | 4 | 60-70 | 44 | 23,500 | 16,800 | 31,500 | 1.34 | NI | 4G | Blvd | Ref |
| DURH0014-H | NC 98 (Holloway St) | Junction Rd | US 70 E | DurCity | 0.3 | 5 | 31-89 | 37-75 | 26,000 | 24,000 | 39,300 | 1.51 | NI | 4G | Blvd | Ref |
| DURH0014-H | NC 98 (Holloway St) | Junction Rd | Lynn Rd Ext | DurCity | 0.8 | 4 | 31-75 | 36-100 | 23,500 | 20,000 | 29,900 | 1.27 | NI | 4G | Blvd | Min |
| DURH0014-H | NC 98 (Holloway St) | Lynn Rd Ext | S Mineral Springs Rd | DurCity, Dur | 1.3 | 4 | 60 | 36-46 | 23,500 | 16,000 | 24,600 | 1.05 | NI | 4G | Blvd | Min |
| DURH0014-H | NC 98 (Wake Forest Hwy) | Nichols Farm Rd | S Mineral Springs Rd | DurCity, Dur | 0.5 | 4 | 60-100 | 36-45 | 25,500 | 12,000 | 23,600 | 0.93 | NI | 4G | Blvd | Min |
| MTP-81.1 | NC 98 (Wake Forest Hwy) | Wake County Line | Nichols Farm Rd | DurCity, Dur | 6.0 | 2 | 100 | 20-37 | 12,400 | 11,000 | 18,400 | 1.48 | NI | 4D | Blvd | Min |

Secondary and Local Roads

| | | | | | | | | | | | | | | | | |
|------------|----------------------------------|-------------------------|----------------------------|---------------|-----|---|-------|-------|--------|--------|--------|------|-----|------|------|------|
| DURH0015-H | ACC Boulevard Ext | Northern Durham Parkway | T W Alexander Dr | Dur, DurCity | 0.6 | 0 | - | - | - | - | 0.00 | Rec | 3B | Min | None | |
| ORAN0106-H | Albert Rd | Dairyland Rd | Union Grove Church Rd | OR | 0.5 | 2 | - | 20 | - | - | 0.00 | NI | 2A | Min | None | |
| DURH0016-H | Alston Ave (South) | E NC 54 Hwy | T. W. Alexander Dr | DurCity | 1.4 | 2 | 60 | 24 | 12,900 | 7,900 | 16,400 | 1.27 | NI | 3C | Min | None |
| -- | Alston Ave (South) | E Cornwallis Rd | E NC 54 Hwy | DurCity | 2.1 | 2 | 90 | 20-44 | 12,900 | 8,300 | 12,800 | 0.99 | Ex | ADQ | Min | None |
| -- | Alston Ave (South) | E Cornwallis Rd | NC 55 Hwy | DurCity | 3.1 | 2 | 90 | 18 | 11,600 | 4,800 | 9,500 | 0.82 | Ex | ADQ | Min | None |
| DURH0017-H | Alston Ave Extension | Holloway St | Old Oxford Rd/N Roxboro St | DurCity | 3.4 | 0 | - | - | - | - | 0.00 | Rec | 2L | Blvd | None | |
| -- | Anderson St | Chapel Hill Rd | Duke University Rd | DurCity | 1.2 | 2 | 70 | - | 11,600 | - | 8,300 | 0.72 | Ex | ADQ | Min | None |
| -- | Anderson St | Erwin Rd. | Duke University Rd | DurCity | 0.6 | 2 | 50-60 | - | 11,000 | 8,200 | 11,000 | 1.00 | Ex | ADQ | Min | None |
| CHAT0103-H | Andrews Store Rd. | Manns Chapel Rd. | US 15-501 | Chat | 3.3 | 2 | 60 | 20 | 12,400 | - | 2,300 | 0.19 | NI | 2B | Min | None |
| -- | Angier Ave | S Alston Ave | Ellis Rd | DurCity | 1.6 | 2 | 50-60 | 36-48 | 11,000 | 5,900 | 7,500 | 0.68 | Ex | ADQ | Min | None |
| -- | Angier Ave | Ellis Rd | S Miami Blvd | DurCity | 2.5 | 2 | 60 | 22-48 | 12,400 | 7,700 | 13,400 | 1.08 | Ex | ADQ | Min | UAD |
| -- | Angier Ave | S Miami Blvd | US 70 E | DurCity | 1.2 | 2 | 50 | 23-36 | 12,400 | 6,500 | 11,900 | 0.96 | Ex | ADQ | Min | None |
| DURH0018-H | Angier Ave Extension | US 70 | Northern Durham Parkway | Dur | 0.8 | 0 | - | - | - | - | 0.00 | Rec | 2E | Min | None | |
| -- | Archdale Dr | E Cornwallis Rd | MLK Jr Pkwy | DurCity | 1.0 | 2 | - | - | 11,600 | 5,400 | 9,600 | 0.83 | Ex | ADQ | Min | None |
| -- | Bahama Rd | Roxboro Road (US 501 N) | Stagville Rd | Dur | 1.9 | 2 | 60 | - | 12,400 | 2,800 | 3,800 | 0.31 | Ex | ADQ | Min | None |
| -- | Bahama Rd | Stagville Rd | Family Dr | Dur | 6.4 | 2 | 52-80 | - | 12,400 | 2,100 | 2,800 | 0.23 | Ex | ADQ | Min | None |
| DURH0019-H | Barbee Chapel Road | Farrington Mill Rd | NC 54 | DurCity, Dur, | 1.6 | 2 | 150 | - | 11,600 | 11,000 | 19,100 | 1.64 | NI | 4D | Blvd | Min |
| -- | Barbee Road | Herndon Road | NC 54 | DurCity | 0.6 | 2 | 60-85 | - | 14,600 | 6,200 | 11,600 | 0.80 | Ex | ADQ | Min | None |
| -- | Barbee Road | Fayetteville Rd | NC 54 | DurCity | 2.2 | 2 | 55-85 | - | 14,600 | 8,600 | 12,100 | 0.83 | Ex | ADQ | Min | None |
| -- | Becketts Ridge/Millstone/Oakdale | Old NC 86 | New connector over I-85 | Hboro | 0.7 | 2 | - | - | - | - | 0.00 | Ex | ADQ | Min | None | |
| CHAT0104-H | Big Woods Rd | Jack Bennet Rd | Gallup Rd | Chat | 2.2 | 2 | - | - | 14,600 | - | 3,700 | 0.25 | NI | 2B | Min | None |
| DURH0020-H | Brier Creek Pkwy Extension | T.W. Alexander Dr | Andrews Chapel Rd | Dur | 0.4 | 0 | - | - | - | - | 0.00 | Rec | 3B | Min | None | |
| DURH0020-H | Brier Creek Pkwy Extension | Andrews Chapel Rd | Leesville Rd | Dur | 0.5 | 4 | - | 20 | - | - | 0.00 | NI | 3A | Min | None | |
| DURH0021-H | Briggs Av (Extension) | Riddle Rd | Ed Cook Rd | DurCity | 0.7 | 0 | - | - | - | - | 0.00 | Rec | 2J | Min | None | |
| -- | Briggs Av (South) | E Lawson St | Riddle Rd | DurCity | 1.3 | 2 | 80-85 | - | 11,600 | 2,300 | 5,300 | 0.45 | Ex | ADQ | Min | None |
| -- | Briggs Av (South) | NC 147 | E Lawson St | DurCity | 0.1 | 4 | - | - | 31,600 | 11,000 | 14,500 | 0.46 | Ex | ADQ | Blvd | None |
| -- | Briggs Av (South) | E Pettigrew St | NC 147 | DurCity | 0.1 | 4 | 145 | - | 31,600 | 9,200 | 10,000 | 0.32 | Ex | ADQ | Blvd | None |

Note: Capacity and V/C (volume-to-capacity ratio) values are based on a Level of Service D (LOS D). C-33

| Highway | | | | | | | | | | | | | | | | |
|------------|------------------------|------------------------|----------------------|--------------|----------------------|-------|--------|-------|-------------------------|----------------------|-----------------|----------|--------|-----------|-------------------|---------------|
| ID | Facility | Segment | | Jurisdiction | 2015 Existing System | | | | | 2040 Proposed System | | | | CTP Class | Problem Statement | |
| | | From | To | | Dist. (mi) | Lanes | ROW | Width | Existing Capacity (vpd) | 2011 Volume | 2040 Volume E+C | 2040 V/C | Status | | | Cross-Section |
| DURH0022-H | Briggs Av Extension | Briggs Av | Guthrie Av | DurCity | 0.2 | 0 | - | - | - | - | - | 0.00 | Rec | 2E | Min | None |
| -- | Broad St | W Main St (US 70 Bus) | W Markham Ave | DurCity | 0.3 | 2 | 70-80 | 44 | 11,000 | 13,000 | 14,200 | 1.29 | Ex | ADQ | Min | UAD |
| -- | Broad St | W Club Blvd | W Markham Ave | DurCity | 0.5 | 2 | 80 | 44 | 11,000 | 13,000 | 15,500 | 1.41 | Ex | ADQ | Min | UAD |
| -- | Broad St | Guess Rd | W Club Blvd | DurCity | 0.4 | 2 | 80 | 44 | 11,000 | 12,000 | 13,700 | 1.25 | Ex | ADQ | Min | UAD |
| -- | Broad St | Guess Rd | Leon St. | DurCity | 0.3 | 4 | 70-95 | - | 23,500 | 13,600 | 18,000 | 0.77 | Ex | ADQ | Maj | None |
| -- | Broad St | Leon St, | W Murray Ave | DurCity | 0.2 | 2 | 70-95 | - | 12,900 | 12,000 | 13,500 | 1.04 | Ex | ADQ | Min | UAD |
| -- | Broad St | Stadium Dr | W Murray Ave | DurCity | 0.5 | 3 | 60-100 | - | 14,000 | 5,800 | 8,000 | 0.57 | Ex | ADQ | Min | None |
| DURH0023-H | Broad St | W Carver St | Stadium Dr | DurCity | 0.3 | 2 | 60-100 | 20 | 12,200 | 5,800 | 8,000 | 0.65 | NI | 2E | Min | None |
| -- | Buchanan Blvd (South) | W Chapel Hill St | W Main St | DurCity | 0.4 | 2 | - | - | 11,600 | - | 8,500 | 0.73 | Ex | ADQ | Min | None |
| -- | Buchanan Blvd (North) | W Main St | W Markham Ave | DurCity | 0.5 | 2 | - | - | 11,600 | 9,400 | 13,200 | 1.14 | Ex | ADQ | Min | UAD |
| -- | Buchanan Blvd (North) | W Club Blvd | W Markham Ave | DurCity | 0.5 | 2 | - | - | 11,600 | 6,500 | 9,800 | 0.85 | Ex | ADQ | Min | None |
| -- | Cameron Ave (West) | NC 86 S (Pittsboro St) | Merritt Mill Rd. | CH | 0.5 | 2 | - | - | 11,600 | 7,100 | 8,100 | 0.70 | Ex | ADQ | Min | None |
| -- | Cameron Ave (East) | Raleigh St | S Columbia St. | CH | 0.4 | 2 | - | - | 11,000 | - | 10,600 | 0.96 | Ex | ADQ | Min | None |
| -- | Carpenter Fletcher Rd | E Woodcroft Pkwy | NC 55 | DurCity | 0.8 | 2 | - | - | 11,600 | - | 13,700 | 1.18 | Ex | ADQ | Min | UAD |
| -- | Carpenter Fletcher Rd | NC 55 | S Alston Ave | DurCity | 0.2 | 2 | - | - | 11,600 | 4,500 | 8,500 | 0.73 | Ex | ADQ | Min | None |
| DURH0024-H | Carpenter Pond Rd Ext | Leesville Rd | Carpenter Pond Rd | Dur | 0.7 | 2 | - | - | - | - | - | 0.00 | NI | 2E | Min | None |
| DURH0025-H | Carpenter Pond Rd. | Leesville Rd | Olive Branch Rd | Dur | 0.3 | 2 | 60 | 18 | 12,400 | 1,600 | 5,900 | 0.48 | NI | 2B | Min | None |
| -- | Carpenter Pond Rd. | Olive Branch Rd | Old Creedmoor Rd | Dur | 4.3 | 2 | 60 | - | 12,400 | 1,600 | 5,900 | 0.48 | Ex | ADQ | Min | None |
| DURH0026-H | Carr Rd Extension | US 70 | Angier Av | DurCity | 0.8 | 0 | - | - | - | - | - | 0.00 | Rec | 2D | Min | None |
| -- | Carver St (West) | Hillandale Rd | Rose Of Sharon Rd | DurCity | 1.4 | 2 | 60 | 24 | 11,600 | 2,300 | 5,500 | 0.48 | Ex | ADQ | Min | None |
| -- | Carver St (West) | Guess Rd | Hillandale Rd | DurCity | 0.3 | 2 | 60 | 22 | 14,000 | 10,000 | 17,600 | 1.25 | Ex | ADQ | Min | UAD |
| DURH0027-H | Carver St (West) | Broad St | Guess Rd | DurCity | 1.2 | 2 | 60 | 22 | 11,600 | 9,500 | 16,800 | 1.45 | NI | 3C | Min | None |
| DURH0027-H | Carver St (West) | N Duke Street | Broad St | DurCity | 0.1 | 2 | 60 | 22-42 | 11,600 | 11,000 | 16,100 | 1.39 | NI | 3C | Min | None |
| DURH0027-H | Carver St (West) | N Duke Street | N Roxboro St | DurCity | 0.4 | 2 | 40 | 28-42 | 11,600 | 10,000 | 19,400 | 1.67 | NI | 3C | Min | None |
| -- | Carver St. (East) | Danube Ln | N Roxboro St | DurCity | 0.7 | 2 | - | - | 11,600 | - | 2,300 | 0.20 | Ex | ADQ | Min | None |
| ST-257 | Carver St. Ext (East) | Old Oxford Rd | Danube Ln | DurCity | 1.0 | 0 | - | - | - | - | - | 0.00 | Rec | 2E | Min | Min |
| -- | Chapel Hill Rd | W Cornwallis Rd | University Dr | DurCity | 0.5 | 2 | 70 | - | 11,600 | 6,200 | 8,600 | 0.75 | Ex | ADQ | Min | None |
| -- | Chapel Hill Rd | W Cornwallis Rd | W Chapel Hill St | DurCity | 1.5 | 2 | 70 | - | 12,900 | 9,300 | 13,800 | 1.07 | Ex | ADQ | Min | UAD |
| -- | Chapel Hill Rd | Morehead Ave | Duke University Rd | DurCity | 0.3 | 2 | 70 | - | 12,900 | - | 2,400 | 0.19 | Ex | ADQ | Min | None |
| -- | Chapel Hill St (West) | Kent St | S Durham Freeway | DurCity | 0.3 | 3 | 60 | 30 | 12,900 | 12,000 | 16,000 | 1.24 | Ex | ADQ | Min | UAD |
| -- | Chapel Hill St (West) | S Durham Freeway | W Ramseur St | DurCity | 0.4 | 4 | 60-80 | 30-50 | 11,600 | 14,000 | 19,300 | 1.66 | Ex | ADQ | Maj | UAD |
| -- | Chapel Hill St (West) | Liberty St | W Ramseur St | DurCity | 0.4 | 2 | - | - | 11,000 | 3,800 | 5,500 | 0.50 | Ex | ADQ | Min | None |
| -- | Cheek Rd | E Geer St | US 70 E | DurCity | 0.6 | 2 | 60-120 | 20-63 | 11,600 | 8,600 | 15,200 | 1.31 | Ex | ADQ | Min | UAD |
| DURH0028-H | Cheek Rd | Junction Rd | US 70 E | DurCity | 1.3 | 2 | 60 | 20 | 11,600 | 13,000 | 18,500 | 1.60 | NI | 2E | Min | None |
| -- | Cheek Rd | Burton Rd | Junction Rd | DurCity, Dur | 2.3 | 2 | 60 | 20 | 12,400 | 4,200 | 10,600 | 0.85 | Ex | ADQ | Min | None |
| -- | Cheek Rd | Burton Rd | Hereford Rd | Dur | 3.3 | 2 | 60 | 20 | 12,400 | 1,800 | 6,700 | 0.54 | Ex | ADQ | Min | None |
| -- | Chin Page Rd | Page Rd | S Miami Blvd | DurCity, Dur | 1.6 | 2 | 60 | 24 | 14,600 | 6,400 | 13,600 | 0.93 | Ex | ADQ | Min | None |
| DURH0029-H | Chin Page Rd Extension | Page Rd | Pleasant Grove Ch Rd | Dur | 0.4 | 0 | - | - | - | - | - | 0.00 | Rec | 2E | Min | None |
| U-5845 | Churton St (South) | I-85 | US 70A | Hboro | 1.0 | 2 | - | - | 12,900 | 17,000 | 21,400 | 1.66 | NI | 4D | Bldv | Min |
| -- | Club Blvd (West) | Ninth St | Hillandale Rd | DurCity | 0.8 | 2 | 65-70 | - | 11,600 | 5,700 | 6,600 | 0.57 | Ex | ADQ | Min | None |
| -- | Club Blvd (West) | Broad St | Ninth St | DurCity | 0.1 | 2 | 68 | - | 11,600 | 9,300 | 11,500 | 0.99 | Ex | ADQ | Min | None |
| -- | Club Blvd (West) | Broad St | N Buchanan Blvd | DurCity | 0.4 | 2 | 68-80 | - | 11,600 | 7,600 | 10,500 | 0.91 | Ex | ADQ | Min | None |
| -- | Club Blvd (West) | N Buchanan Blvd | N Duke St | DurCity | 0.4 | 4 | 65-100 | - | 23,500 | 11,000 | 16,100 | 0.68 | Ex | ADQ | Maj | None |
| -- | Club Blvd (West) | N Duke St | N Roxboro St | DurCity | 0.9 | 2 | 65-85 | - | 11,600 | 8,600 | 13,900 | 1.20 | Ex | ADQ | Min | UAD |

| Highway | | | | | | | | | | | | | | | | |
|------------|-------------------------------|-------------------------|-------------------------|--------------|------------|----------------------|---------|--------|-------------------------|-------------|----------------------|----------|--------|---------------|-----------|-------------------|
| ID | Facility | Segment | | Jurisdiction | Dist. (mi) | 2015 Existing System | | | | | 2040 Proposed System | | | | CTP Class | Problem Statement |
| | | From | To | | | Lanes | ROW | Width | Existing Capacity (vpd) | 2011 Volume | 2040 Volume E+C | 2040 V/C | Status | Cross-Section | | |
| -- | Club Blvd. (East) | Midland Ter | N Roxboro St | DurCity | 1.3 | 2 | 50 | 21-30 | 11,600 | 9,100 | 12,400 | 1.07 | Ex | ADQ | Min | UAD |
| -- | Club Blvd. (East) | I-85 | Midland Ter | DurCity | 1.1 | 2 | 60-70 | 20-35 | 11,600 | 8,700 | 15,800 | 1.36 | Ex | ADQ | Min | UAD |
| -- | Club Blvd. (East) | I-85 | E Geer St | Dur | 0.3 | 2 | 60 | 20 | 11,600 | - | 15,800 | 1.36 | Ex | ADQ | Min | UAD |
| -- | Cole Mill Rd | Hillsborough Rd | I-85 N | DurCity | 0.2 | 6 | 120 | 66-88 | 47,700 | 18,000 | 25,300 | 0.53 | Ex | ADQ | Maj | None |
| DURH0030-H | Cole Mill Rd | I-85 N | Rose Of Sharon Rd | DurCity | 1.2 | 4 | 60 | 50 | 43,600 | 15,000 | 22,500 | 0.52 | NI | 4D | Blvd | None |
| DURH0030-H | Cole Mill Rd | Rose Of Sharon Rd | Sparger Rd | DurCity | 1.3 | 2 | 60 | 24 | 12,400 | 11,000 | 16,000 | 1.29 | NI | 4D | Blvd | None |
| -- | Cole Mill Rd | Sparger Rd | Umstead Rd | DurCity | 0.8 | 2 | 100 | 24 | 12,400 | 8,900 | 13,500 | 1.09 | Ex | ADQ | Min | UAD |
| -- | Cole Mill Rd | Pleasant Green Rd | Umstead Rd | OR | 1.1 | 2 | - | - | 12,400 | 2,200 | 4,200 | 0.34 | Ex | ADQ | Min | None |
| -- | Coleman Loop Rd | Highland Farm Rd | NC 86 N | OR | 1.2 | 2 | - | - | 12,400 | - | 500 | 0.04 | Ex | ADQ | Min | None |
| -- | Cook Rd | Fayetteville St | MLK Parkway | DurCity | 1.1 | 2 | - | - | 11,600 | 5,600 | 11,500 | 0.99 | Ex | ADQ | Min | None |
| -- | Corbin St (West) | N Churton St | Cornelius St (US 70) | Hboro | 0.8 | 2 | - | - | 11,600 | 2,400 | 4,700 | 0.40 | Ex | ADQ | Maj | None |
| -- | Cornwallis Rd (West) | Erwin Rd. | Old NC 10 | Dur, OR | 4.0 | 2 | 60 | 20 | 12,400 | 1,400 | 5,100 | 0.41 | Ex | ADQ | Min | None |
| -- | Cornwallis Rd (West) | Erwin Rd. | US 15-501 | DurCity | 1.2 | 2 | 60 | 20 | 15,000 | 3,300 | 18,600 | 1.24 | Ex | ADQ | Min | UAD |
| -- | Cornwallis Rd (West) | Chapel Hill Rd | US 15-501 | DurCity | 1.3 | 2 | 60 | 20 | 11,600 | 8,800 | 14,800 | 1.28 | Ex | ADQ | Min | UAD |
| -- | Cornwallis Rd. | Chapel Hill Rd | University Dr | DurCity | 0.5 | 2 | 60 | 20-36 | 12,900 | 8,100 | 12,400 | 0.96 | Ex | ADQ | Min | None |
| -- | Cornwallis Rd. | University Dr | S Roxboro St | DurCity | 0.7 | 2 | 60 | 20 | 11,600 | 8,600 | 15,800 | 1.36 | Ex | ADQ | Min | UAD |
| -- | Cornwallis Rd. | S Roxboro St | Fayetteville St | DurCity | 0.7 | 4 | 60 | - | 26,000 | 9,300 | 16,600 | 0.64 | Ex | ADQ | Maj | None |
| -- | Cornwallis Rd. (East) | Fayetteville Rd | NC 55 | DurCity | 1.4 | 2 | 60 | 24 | 12,700 | 8,100 | 11,300 | 0.89 | Ex | ADQ | Min | None |
| MTP-12 | Cornwallis Rd. (East) | NC 55 | Future MLK Pkwy | DurCity | 0.4 | 2 | 150 | 30-38 | 12,700 | 11,000 | 14,400 | 1.14 | Ex | ADQ | Min | UAD |
| MTP-12 | Cornwallis Rd. (East) | Future MLK Pkwy | T. W. Alexander Dr | DurCity | 0.8 | 2 | 150 | 30-90 | 13,800 | 9,500 | 13,000 | 0.94 | NI | 4D | Blvd | None |
| DURH0031-H | Cornwallis Rd. (East) | NC 147 | T. W. Alexander Dr | DurCity, Dur | 0.8 | 2 | 150-170 | 30-100 | 16,500 | 9,900 | 16,800 | 1.02 | NI | 4D | Blvd | None |
| DURH0031-H | Cornwallis Rd. (East) | Davis Dr | NC 147 | DurCity, Dur | 0.7 | 2 | 150 | 30-48 | 15,100 | 11,000 | 16,000 | 1.06 | NI | 4D | Blvd | None |
| DURH0031-H | Cornwallis Rd. (East) | Davis Dr | S Miami Blvd | DurCity, Dur | 0.4 | 2 | 150 | 30-48 | 14,600 | 8,200 | 16,300 | 1.12 | NI | 4D | Blvd | None |
| -- | Country Club Rd. | Raleigh St. | South Rd. | CH | 0.4 | 2 | - | - | 11,000 | 12,000 | 17,000 | 1.55 | Ex | ADQ | Min | UAD |
| -- | Crown Pkwy | Page Rd | Winnifred Dr | DurCity | 0.4 | 3 | - | 36 | - | - | - | 0.00 | Ex | ADQ | Min | None |
| DURH0032-H | Crown Pkwy/Roche Dr | Roche Dr | Winnifred Dr | DurCity | 2.1 | 2 | - | - | - | - | - | 0.00 | Rec | 3B | Min | None |
| -- | Culbreth Rd. | Smith Level Rd | US 15-501 | CH, Carr | 1.0 | 2 | - | - | 11,600 | 5,300 | 6,700 | 0.58 | Ex | ADQ | Min | None |
| -- | Dairyland Rd. | Dodsons Crossroads | Old NC 86 | OR | 5.0 | 2 | - | 20-21 | 12,400 | 5,500 | 8,000 | 0.65 | Ex | ADQ | Min | None |
| -- | Danube Ln | E Carver St | Old Oxford Rd | DurCity | 0.6 | 2 | - | - | 14,600 | 2,800 | 5,700 | 0.39 | Ex | ADQ | Min | None |
| DURH0033-H | Danziger Dr Ext bridge (I-40) | Mt Moriah Rd | E Lakeview Dr | DurCity, CH | 0.4 | 0 | - | - | - | - | - | 0.00 | Rec | 3C | Min | None |
| -- | Danziger Dr | Mt Moriah Rd | Danziger Dr end | DurCity | 0.4 | 3 | - | - | - | - | - | 0.00 | Ex | ADQ | Min | None |
| -- | Davis Dr | Triangle Parkway | Wake County Line | DurCity, Dur | 0.3 | 4 | 190-228 | 52-86 | 45,200 | 17,000 | 40,100 | 0.89 | Ex | ADQ | Blvd | None |
| -- | Davis Dr | E NC 54 Hwy | Triangle Parkway | DurCity, Dur | 1.5 | 4 | 150-270 | 52-96 | 44,400 | 18,000 | 21,900 | 0.49 | Ex | ADQ | Blvd | None |
| -- | Davis Dr | I-40 | E NC 54 Hwy | DurCity, Dur | 0.3 | 4 | 150 | 48-98 | 43,600 | 20,100 | 33,300 | 0.76 | Ex | ADQ | Blvd | None |
| -- | Davis Dr | E Cornwallis Rd | I-40 | DurCity, Dur | 0.6 | 4 | 150 | 48-55 | 43,600 | 14,000 | 28,900 | 0.66 | Ex | ADQ | Blvd | None |
| -- | Dearborn Dr | E Club Blvd | Old Oxford Rd | DurCity | 1.6 | 2 | 60 | 20 | 11,600 | 9,400 | 17,500 | 1.51 | Ex | ADQ | Min | UAD |
| -- | Denfield St | Hebron Rd | N Roxboro St | DurCity | 0.7 | 2 | - | - | 11,600 | 5,900 | 5,900 | 0.51 | Ex | ADQ | Min | None |
| -- | Duke St (South) (SR 1327) | NC 147 (Durham Freeway) | University Dr | DurCity | 0.4 | 2 | 50 | 30-40 | 14,100 | 5,400 | 6,500 | 0.46 | Ex | (5) | Min | None |
| -- | Duke St (South) (SR 1327) | W Main St | NC 147 (Durham Freeway) | DurCity | 0.5 | 2 | 50 | 30-40 | 15,800 | 12,000 | 15,300 | 0.97 | Ex | (5) | Min | None |
| -- | Duke St. (North) (SR 1327) | W Club Blvd | W Main St | DurCity | 1.2 | 2 | - | - | 14,100 | 9,800 | 11,100 | 0.79 | Ex | (5) | Min | None |
| -- | Duke St. (North) (SR 1327) | I-85 | W Club Blvd | DurCity | 0.2 | 2 | - | 41 | 14,100 | 9,600 | 10,700 | 0.76 | Ex | ADQ | Min | None |
| -- | Duke University Rd | Academy Rd | Anderson St | DurCity | 0.8 | 2 | - | - | 23,500 | 9,300 | 15,200 | 0.65 | Ex | ADQ | Min | None |

Note: Capacity and V/C (volume-to-capacity ratio) values are based on a Level of Service D (LOS D). C-35

| Highway | | | | | | | | | | | | | | | | |
|------------------|---------------------------|--------------------------|---------------------------|-----------------|------------|----------------------|--------|-------|-------------------------|-------------|----------------------|----------|--------|---------------|-----------|-------------------|
| ID | Facility | Segment | | Jurisdiction | Dist. (mi) | 2015 Existing System | | | | | 2040 Proposed System | | | | CTP Class | Problem Statement |
| | | From | To | | | Lanes | ROW | Width | Existing Capacity (vpd) | 2011 Volume | 2040 Volume E+C | 2040 V/C | Status | Cross-Section | | |
| -- | Duke University Rd | Anderson St | Kent St | DurCity | 0.7 | 2 | 60 | - | 11,600 | - | 15,300 | 1.32 | Ex | ADQ | Min | UAD |
| -- | Eastowne Dr | US 15-501 | US 15-501 | CH | 0.6 | 2 | - | - | - | - | 0.00 | Ex | ADQ | Min | None | |
| -- | Ed Cook Rd | So Hi Dr | Ellis Rd | DurCity | 0.9 | 2 | - | - | - | - | 0.00 | Ex | ADQ | Min | None | |
| -- | Efland Cedar Grove Rd | Brookhollow Rd | US 70 | OR | 2.7 | 2 | - | - | 12,400 | 3,100 | 5,100 | 0.41 | Ex | ADQ | Min | None |
| -- | Elba St | Fulton St | Trent Dr | DurCity | 0.3 | 4 | - | - | 29,000 | - | 17,500 | 0.60 | Ex | ADQ | Maj | None |
| -- | Elliott Rd | N Estes Dr. | E Franklin St. | CH | 0.9 | 2 | - | - | 11,600 | 4,100 | 5,700 | 0.49 | Ex | ADQ | Min | None |
| -- | Elliott Rd | Fordham Blvd | E Franklin St. | CH | 0.5 | 2 | - | - | 11,100 | 7,400 | 9,400 | 0.85 | Ex | ADQ | Min | None |
| MTP-221 | Elliott Rd. Ext (South) | S Elliot Rd/Fordham Blvd | Ephesus Ch Rd | CH | 0.3 | 0 | - | - | - | - | - | 0.00 | Rec | 2E | Min | None |
| -- | Ellis Rd | NC 147 (Durham Freeway) | S Miami Blvd | DurCity | 1.3 | 2 | - | - | 14,600 | 9,800 | 11,700 | 0.80 | Ex | ADQ | Min | None |
| -- | Ellis Rd | Moore Dr | NC 147 (Durham Freeway) | Dur | 0.3 | 5 | - | - | 27,800 | 9,000 | 27,600 | 1.01 | Ex | ADQ | Min | UAD |
| -- | Ellis Rd | So Hi Dr | Moore Dr | Dur | 0.3 | 2 | - | - | 18,300 | - | - | 0.00 | Ex | ADQ | Min | None |
| -- | Ellis Rd | So Hi Dr | Riddle Rd | DurCity | 1.1 | 2 | 60 | - | 11,600 | 3,700 | 8,400 | 0.73 | Ex | ADQ | Min | None |
| -- | Ellis Rd | Glover Rd | Riddle Rd | DurCity | 0.2 | 2 | - | - | 14,600 | 7,100 | 16,200 | 1.11 | Ex | ADQ | Min | UAD |
| DURH0034-H | Ellis Rd | E Pettigrew St | Glover Rd | DurCity | 0.8 | 2 | - | - | 11,600 | 5,700 | 15,400 | 1.33 | NI | 3C | Min | None |
| DURH0034-H | Ellis Rd | Angier Ave | E Pettigrew St | DurCity | 0.1 | 2 | - | - | 12,500 | - | 13,800 | 1.11 | NI | 3C | Min | None |
| DURH0035-H | Ellis-Glover Connector | Ellis Rd | Glover | Dur | 1.3 | 0 | - | - | - | - | - | 0.00 | Rec | 2E | Min | None |
| -- | Emperor Blvd. | Page Rd | Slater Rd. | DurCity | 0.4 | 4 | - | - | 23,500 | - | 11,600 | 0.49 | Ex | ADQ | Min | None |
| -- | Eno Mountain Rd | Dimmocks Mill Rd | Orange Grove Rd. | OR, Hboro | 0.5 | 2 | - | 22-24 | 11,600 | 3,300 | 11,100 | 0.95 | Ex | ADQ | Min | None |
| U-3436 | Eno Mtn Rd realignment | Eno Mountain Rd | Mayo St | OR | 0.3 | 0 | - | - | - | - | - | 0.00 | Rec | 2A | Min | Min |
| -- | Ephesus Church Rd | Fordham Blvd | Pope Rd. | Dur, CH | 1.5 | 2 | 60 | 20 | 11,600 | 9,200 | 20,600 | 1.77 | Ex | ADQ | Min | UAD |
| -- | Ephesus Church Rd | Farrington Rd | Pope Rd. | DurCity | 0.6 | 3 | - | - | 14,000 | 5,900 | 15,600 | 1.12 | Ex | ADQ | Min | UAD |
| ORAN0107-H | Erwin Rd | Sage Rd. | US 15-501 | CH | 0.8 | 2 | - | - | 11,600 | 8,800 | 14,200 | 1.22 | NI | 2E | Min | Min |
| ORAN0107-H | Erwin Rd. | Sage Rd | Whitfield Rd | CH, OR | 1.8 | 2 | 60-100 | 18-23 | 12,900 | 7,600 | 16,000 | 1.24 | NI | 2E | Min | Min |
| DURH0036-H | Erwin Rd. | W Cornwallis Rd | Whitfield Rd | DurCity, Dur, C | 2.3 | 2 | - | - | 12,400 | 13,000 | 23,400 | 1.89 | NI | 4D | Blvd | None |
| DURH0036-H | Erwin Rd. | NC 751 | W Cornwallis Rd | DurCity | 0.8 | 2 | - | - | 12,400 | 10,000 | 17,200 | 1.39 | NI | 4D | Blvd | None |
| TE-5205 | Erwin Rd | Cameron Blvd | Lasalle St | DurCity | 0.8 | 4 | 90 | 55 | 26,000 | 18,000 | 21,500 | 0.83 | NI | 4D | Blvd | None |
| TE-5205 | Erwin Rd | Fulton St | Lasalle St | DurCity | 0.5 | 5 | 100 | 55-60 | 28,100 | 24,000 | 27,800 | 0.99 | NI | 4D | Blvd | None |
| TE-5205 | Erwin Rd. | Anderson St | Fulton St | DurCity | 0.4 | 4 | 100 | 60-75 | 26,000 | 14,000 | 16,700 | 0.64 | NI | 4D | Blvd | None |
| -- | Erwin Rd. | Anderson St | W Main St | DurCity | 0.5 | 4 | 60 | - | 23,500 | 9,100 | 11,800 | 0.50 | Ex | ADQ | Min | None |
| MTP-17.1 | Estes Dr Ext | N Greensboro St | Seawell School Road | CH, Carr | 0.9 | 2 | - | - | 11,600 | 13,000 | 17,500 | 1.51 | NI | 2E | Min | Min |
| MTP-17 | Estes Dr Ext | MLK Jr Blvd | Seawell School Road | CH | 0.8 | 2 | - | - | 12,900 | 12,000 | 14,000 | 1.09 | NI | 4G | Min | Min |
| MTP-241 | Estes Dr. | MLK Jr Blvd | E Franklin St. | CH | 1.4 | 2 | - | - | 11,600 | 15,000 | 22,600 | 1.95 | Ex | ADQ | Min | UAD |
| -- | Estes Dr. | Fordham Blvd | E Franklin St. | CH | 0.6 | 5 | - | - | 28,100 | 15,000 | 26,300 | 0.94 | Ex | ADQ | Maj | None |
| MTP-222 | Eubanks Rd | Old NC 86 | Rogers Rd | OR | 0.9 | 2 | - | - | 12,400 | 4,100 | 10,600 | 0.86 | Ex | ADQ | Min | None |
| MTP-200, MTP-222 | Eubanks Rd | Rogers Rd | Mill House Rd | OR | 0.9 | 2 | - | - | 12,400 | 6,200 | 12,700 | 1.02 | Ex | ADQ | Min | UAD |
| MTP-200 | Eubanks Rd | MLK Jr Blvd | Mill House Rd | CH | 0.8 | 2 | - | - | 12,400 | 8,600 | 21,800 | 1.76 | NI | 4G | Blvd | Min |
| -- | Falconbridge Rd | NC 54 | Falconbridge Rd Connector | DurCity | 0.1 | 2 | - | - | - | - | - | 0.00 | Ex | ADQ | Min | None |
| DURH0037-H | Falconbridge Rd Connector | Falconbridge Rd | Farrington Rd | DurCity | 0.2 | 0 | - | - | - | - | - | 0.00 | Rec | 2E | Min | None |
| MTP-201 | Falconbridge Rd extension | Farrington Rd | NC 54 | DurCity, Dur | 0.9 | 0 | - | - | - | - | - | 0.00 | Rec | 4D | Blvd | None |

Note: Capacity and V/C (volume-to-capacity ratio) values are based on a Level of Service D (LOS D). C-36

| Highway | | | | | | | | | | | | | | | | |
|------------|--------------------------------|-------------------------|-------------------------|--------------|------------|----------------------|--------|-------|-------------------------|-------------|----------------------|----------|--------|---------------|-----------|-------------------|
| ID | Facility | Segment | | Jurisdiction | Dist. (mi) | 2015 Existing System | | | | | 2040 Proposed System | | | | CTP Class | Problem Statement |
| | | From | To | | | Lanes | ROW | Width | Existing Capacity (vpd) | 2011 Volume | 2040 Volume E+C | 2040 V/C | Status | Cross-Section | | |
| DURH0038-H | Farrington Mill Rd | Barbee Chapel Road | Mt. Carmel Church Rd | Dur, Chat | 3.7 | 2 | 200 | - | 12,400 | 8,200 | 11,500 | 0.92 | NI | 2A | Min | None |
| CHAT0104-H | Farrington Point Rd | Lystra Rd | Marthas Chapel Rd | Chat | 1.9 | 2 | - | - | 12,400 | 5,300 | 15,600 | 1.26 | NI | 2A | Min | None |
| CHAT0104-H | Farrington Point Rd | Old Farrington Rd | Lystra Rd | Chat | 2.0 | 2 | - | - | 12,400 | - | 14,800 | 1.19 | NI | 2A | Min | None |
| -- | Farrington Rd | Farrington Mill Rd | Stagecoach Rd | Dur | 0.4 | 2 | 60 | - | 11,600 | 12,000 | 18,500 | 1.60 | Ex | ADQ | Min | UAD |
| -- | Farrington Rd | Dunbrook Dr | Stagecoach Rd | DurCity, Dur | 1.1 | 2 | 150 | - | 11,600 | - | 10,800 | 0.93 | Ex | ADQ | Min | None |
| -- | Farrington Rd | NC 54 | Dunbrook Dr | DurCity | 0.5 | 2 | 150 | - | 14,600 | 9,000 | 13,600 | 0.93 | Ex | ADQ | Min | None |
| -- | Farrington Rd | NC 54 | Falconbridge Ext. | DurCity, Dur | 0.8 | 2 | - | - | 12,700 | 11,000 | 23,200 | 1.80 | Ex | ADQ | Min | UAD |
| DURH0039-H | Farrington Rd | Falconbridge Ext. | Southwest Durham Dr | DurCity, Dur | 0.8 | 2 | - | - | 12,700 | 11,000 | 23,200 | 1.80 | NI | 4D | Blvd | None |
| DURH0039-H | Farrington Rd | Old Chapel Hill Rd | I-40 | DurCity | 0.8 | 2 | - | - | 12,700 | 6,800 | 21,300 | 1.68 | NI | 4D | Blvd | None |
| MTP-22.1 | Fayetteville Rd | NC 751 | Scott King Rd | DurCity, Dur | 0.1 | 2 | 60-110 | 20-72 | 12,700 | - | 11,100 | 0.87 | NI | 4G | Blvd | None |
| MTP-22.1 | Fayetteville Rd | Renaissance Pkwy | Scott King Rd | DurCity, Dur | 1.8 | 2 | 50 | 20 | 12,700 | 7,000 | 15,100 | 1.19 | NI | 4G | Blvd | None |
| -- | Fayetteville Rd | NC 54 | Renaissance Pkwy | DurCity | 0.7 | 4 | 110 | - | 52,600 | 32,000 | 43,700 | 0.83 | Ex | ADQ | Blvd | None |
| -- | Fayetteville Rd | Woodcroft Pkwy | NC 54 | DurCity | 1.0 | 4 | - | - | 36,600 | 26,000 | 34,800 | 0.95 | Ex | ADQ | Blvd | None |
| MTP-23 | Fayetteville Rd | Barbee Road | Woodcroft Pkwy | DurCity | 1.4 | 2 | - | - | 12,700 | 17,000 | 22,500 | 1.77 | NI | 4D | Blvd | Min |
| MTP-23 | Fayetteville Rd | Barbee Road | MLK Parkway | DurCity | 0.3 | 3 | - | - | 32,700 | 19,000 | 27,300 | 0.83 | NI | 4D | Blvd | Min |
| MTP-23 | Fayetteville Rd | Riddle Rd | MLK Parkway | DurCity | 0.7 | 2 | - | - | 14,600 | 15,000 | 20,500 | 1.41 | NI | 4D | Blvd | Min |
| -- | Fayetteville St | E Cornwallis Rd | Riddle Rd | DurCity | 0.8 | 4 | - | - | 25,500 | 19,000 | 29,000 | 1.14 | Ex | ADQ | Maj | UAD |
| -- | Fayetteville St | E Cornwallis Rd | Nelson St | DurCity | 1.0 | 4 | 70 | - | 23,500 | 16,000 | 22,800 | 0.97 | Ex | ADQ | Maj | None |
| -- | Fayetteville St | Nelson St | E Lawson St | DurCity | 0.3 | 2 | 70 | - | 11,600 | 13,000 | 18,500 | 1.59 | Ex | ADQ | Min | UAD |
| -- | Fayetteville St | Umstead St | E Lawson St | DurCity | 0.5 | 2 | - | - | 11,600 | 17,000 | 24,500 | 2.11 | Ex | ADQ | Min | UAD |
| -- | Fayetteville St | NC 147 (Durham Freeway) | Umstead St | DurCity | 0.4 | 5 | - | - | 31,600 | 17,000 | 25,500 | 0.81 | Ex | ADQ | Maj | None |
| -- | Fayetteville St | Main St | NC 147 (Durham Freeway) | DurCity | 0.3 | 5 | - | - | 26,000 | - | 20,000 | 0.77 | Ex | ADQ | Maj | None |
| -- | Fayetteville St | E Geer St | Main St | DurCity | 0.9 | 3 | - | - | 15,600 | - | 7,000 | 0.45 | Ex | ADQ | Min | None |
| -- | Ferrell Rd | E Geer St | Junction Rd | Dur | 0.3 | 2 | 60 | 24 | 11,600 | - | 11,400 | 0.98 | Ex | ADQ | Min | None |
| -- | Fifteenth St | Erwin Rd | Hillsborough Rd | DurCity | 0.3 | 3 | 70 | 44 | - | - | - | 0.00 | Ex | ADQ | Min | None |
| -- | Fletchers Ch Rd/Burton Rd | Patterson Rd | E Geer St | DurCity, Dur | 4.8 | 2 | 55-90 | 20 | 12,400 | 6,200 | 13,900 | 1.12 | Ex | ADQ | Min | UAD |
| -- | Franklin St (West) | Church St | Merritt Mill Rd. | CH | 0.4 | 4 | - | - | 22,100 | 13,000 | 19,400 | 0.88 | Ex | ADQ | Maj | None |
| -- | Franklin St (West) | N Columbia St. | Church St | CH | 0.1 | 4 | - | - | 24,200 | 13,000 | 20,000 | 0.82 | Ex | ADQ | Maj | None |
| -- | Franklin St (East) | N Columbia St. | Raleigh St. | CH | 0.4 | 4 | - | - | 22,100 | 14,000 | 22,500 | 1.02 | Ex | ADQ | Maj | UAD |
| -- | Franklin St (East) | Deming | Raleigh St | CH | 0.8 | 4 | - | - | 22,200 | 16,000 | 23,700 | 1.07 | Ex | ADQ | Maj | UAD |
| -- | Franklin St (East) | Estes Dr. | Raleigh St | CH | 0.6 | 4 | - | - | 31,600 | 17,000 | 25,200 | 0.80 | Ex | ADQ | Maj | None |
| -- | Franklin St (East) | Estes Dr. | US 15-501 | CH | 1.0 | 4 | - | - | 36,600 | 22,000 | 32,400 | 0.89 | Ex | ADQ | Maj | None |
| ORAN0108-H | Freeland Memorial Dr Extension | S Churton St | New Collector Rd | Hboro | 0.5 | 0 | - | - | - | - | - | 0.00 | Rec | 2E | Min | None |
| -- | Friday Center Dr | NC 54 | Marriot Way | CH | 0.1 | 4 | - | - | - | - | - | 0.00 | Ex | ADQ | Blvd | None |
| -- | Fulton St | Erwin Rd. | NC 147 (Durham Freeway) | DurCity | 0.4 | 4 | - | - | 23,500 | 17,000 | 18,500 | 0.79 | Ex | ADQ | Maj | None |
| -- | Garrett Rd | NC 54 | NC 751 | DurCity | 0.1 | 5 | - | - | 24,100 | - | 14,200 | 0.59 | Ex | ADQ | Maj | None |
| MTP-24.11 | Garrett Rd | NC 751 | Old Chapel Hill Rd | DurCity | 2.1 | 2 | - | - | 14,000 | 19,000 | 24,700 | 1.77 | NI | 4D | Blvd | None |
| DURH0040-H | Garrett Rd | Durham Chapel Hill B | Old Chapel Hill Rd | DurCity | 1.0 | 2 | - | - | 13,800 | 11,000 | 15,300 | 1.11 | NI | 4D | Blvd | None |
| -- | Garrett Rd | Durham Chapel Hill B | Pickett Rd | DurCity | 1.0 | 2 | 60 | - | 13,800 | 4,800 | 7,000 | 0.51 | Ex | ADQ | Min | None |
| -- | Geer St (East) | N Alston Ave | N Mangum St | DurCity | 0.5 | 2 | 65 | - | 11,600 | 5,200 | 9,100 | 0.78 | Ex | ADQ | Min | None |

Note: Capacity and V/C (volume-to-capacity ratio) values are based on a Level of Service D (LOS D). C-37

| Highway | | | | | | | | | | | | | | | | | |
|------------|------------------------|-------------------------|-------------------------|--------------|------------|----------------------|--------|--------|-------------------------|-------------|----------------------|----------|--------|---------------|-----------|-------------------|--|
| ID | Facility | Segment | | Jurisdiction | Dist. (mi) | 2015 Existing System | | | | | 2040 Proposed System | | | | CTP Class | Problem Statement | |
| | | From | To | | | Lanes | ROW | Width | Existing Capacity (vpd) | 2011 Volume | 2040 Volume E+C | 2040 V/C | Status | Cross-Section | | | |
| -- | Geer St (East) | N Alston Ave | N Miami Blvd | DurCity | 0.4 | 4 | - | - | 23,500 | 11,000 | 19,500 | 0.83 | Ex | ADQ | Maj | None | |
| -- | Geer St (East) | Cheek Rd | N Miami Blvd | DurCity | 0.2 | 2 | - | - | 14,000 | 8,100 | 13,100 | 0.94 | Ex | ADQ | Min | None | |
| -- | Geer St (East) | Midland Terrace | Cheek Rd | DurCity | 0.9 | 2 | - | - | 14,000 | 5,600 | 12,600 | 0.90 | Ex | ADQ | Min | None | |
| -- | Geer St (East) | Glenn School Rd | Midland Terrace | DurCity | 1.6 | 2 | - | - | 14,000 | 4,900 | 12,800 | 0.92 | Ex | ADQ | Min | None | |
| -- | Geer St (East) | I-85 | Glenn School Rd | Dur | 2.1 | 2 | - | - | 14,000 | 5,000 | 14,000 | 0.99 | Ex | ADQ | Min | None | |
| -- | Glenn Rd | E Club Blvd | Northern Durham Pkwy | DurCity, Dur | 0.9 | 2 | 60 | - | 12,400 | 1,500 | 4,900 | 0.39 | Ex | ADQ | Min | None | |
| -- | Glenn Rd | Northern Durham Parkway | Red Mill Rd | Dur, DurCity | 2.8 | 2 | - | - | - | - | - | 0.00 | Ex | ADQ | Min | None | |
| -- | Globe Rd | Wake County Line | Page Rd | Dur | 0.3 | 2 | 60 | - | 14,000 | 8,900 | 15,400 | 1.10 | Ex | ADQ | Min | UAD | |
| -- | Glover Rd | Ellis Rd | NC 147 (Durham Freeway) | DurCity | 0.6 | 2 | - | - | 11,600 | - | 6,600 | 0.57 | Ex | ADQ | Min | None | |
| -- | Glover Rd | Angier Ave | NC 147 (Durham Freeway) | DurCity | 0.7 | 2 | - | - | 11,600 | 2,600 | 5,800 | 0.50 | Ex | ADQ | Min | None | |
| DURH0041-H | Glover Rd Extension | US 70 | Angier Av | DurCity | 0.6 | 0 | - | - | - | - | - | 0.00 | Rec | 2E | Min | None | |
| DURH0042-H | Grandale Dr | Hopson Rd Ext | Yates Store Rd Ext | Dur, Chat | 0.3 | 2 | - | - | - | - | - | 0.00 | Ex | ADQ | Min | None | |
| DURH0042-H | Grandale Dr | Scott King Rd | Hopson Rd Ext | Dur | 0.5 | 2 | - | - | - | - | - | 0.00 | Ex | ADQ | Min | None | |
| -- | Grandale Dr | Sedwick Dr | Barbee Rd | DurCity | 1.6 | 2 | 60-80 | 18-32 | - | - | - | 0.00 | Ex | ADQ | Min | None | |
| ORAN0109-H | Greensboro St (South) | E Main St. | NC 54 | Carr | 0.6 | 2 | - | - | 11,600 | 12,000 | 15,300 | 1.32 | NI | 2E | Min | Min | |
| ORAN0110-H | Greensboro St. (North) | Estes Dr | E Main St. | Carr | 0.6 | 2 | - | - | 11,600 | 14,000 | 17,500 | 1.51 | NI | 2E | Min | Min | |
| -- | Gregson St (South) | Parker St | W Main St | DurCity | 0.5 | 2 | - | - | 14,100 | 9,200 | 11,000 | 0.78 | Ex | (5) | Min | None | |
| -- | Gregson St. (North) | W Club Blvd | W Main St | DurCity | 1.2 | 2 | - | - | 14,100 | 9,300 | 10,100 | 0.71 | Ex | (5) | Min | None | |
| -- | Gregson St. (North) | N Duke St | W Club Blvd | DurCity | 0.3 | 4 | - | - | 31,600 | 16,000 | 20,100 | 0.64 | Ex | ADQ | Blvd | None | |
| -- | Guess Rd | Broad St | N Buchanan Blvd | DurCity | 0.6 | 4 | 60-80 | - | 23,500 | 9,600 | 15,500 | 0.66 | Ex | ADQ | Maj | None | |
| -- | Guess Rd | Broad St | I-85 | DurCity | 0.5 | 4 | 50-120 | 40-111 | 23,500 | 14,000 | 16,400 | 0.70 | Ex | ADQ | Maj | None | |
| -- | Guthrie Av | Briggs Av Extension | Holloway St | DurCity | 0.9 | 2 | - | - | - | - | - | 0.00 | Ex | ADQ | Min | None | |
| -- | Hamlin Rd | Old Oxford Rd | Red Mill Rd | DurCity | 3.4 | 2 | - | - | 12,400 | 4,900 | 9,100 | 0.73 | Ex | ADQ | Min | None | |
| DURH0043-H | Hebron Rd Extension | Hebron Rd | N Roxboro/Wellington Dr | DurCity | 0.5 | 0 | - | - | - | - | - | 0.00 | Rec | 2E | Min | None | |
| -- | Hebron Rd. | Danube Ln | Denfield St | DurCity | 0.4 | 2 | - | - | 11,600 | 6,600 | 5,900 | 0.51 | Ex | ADQ | Min | None | |
| -- | Hebron Rd. | Danube Ln | Old Oxford Rd | DurCity | 1.1 | 2 | - | - | 11,600 | 5,100 | 6,700 | 0.58 | Ex | ADQ | Min | None | |
| -- | Herndon Rd | Barbee Road | Rossford Ln | DurCity | 0.4 | 2 | - | - | 11,600 | 6,300 | 11,700 | 1.01 | Ex | ADQ | Min | UAD | |
| -- | Herndon Rd | Rossford Ln | Fayetteville Rd | DurCity | 0.2 | 4 | - | - | 23,500 | 6,600 | 9,900 | 0.42 | Ex | ADQ | Maj | None | |
| -- | High Rock Rd | Ira Rd | Lebanon Rd | OR | 1.0 | 2 | - | - | 12,400 | - | 1,700 | 0.14 | Ex | ADQ | Min | None | |
| -- | Hillandale Rd | W Club Blvd | NC 147 (Durham Freeway) | DurCity | 0.3 | 4 | 100 | - | 23,500 | 18,000 | 21,400 | 0.91 | Ex | ADQ | Maj | None | |
| DURH0044-H | Hillandale Rd | I-85 | W Club Blvd | DurCity | 0.7 | 2 | 70 | - | 11,600 | 17,000 | 19,800 | 1.70 | NI | 4G | Blvd | None | |
| U-3804 | Hillandale Rd | W Carver St | I-85 | DurCity | 0.6 | 4 | 56 | - | 31,600 | 23,000 | 42,900 | 1.36 | Ex | ADQ | Blvd | UAD | |
| -- | Hillandale Rd | Rose Of Sharon Rd | W Carver St | DurCity | 2.0 | 2 | 50 | - | 11,600 | 11,000 | 11,100 | 0.96 | Ex | ADQ | Min | None | |
| ORAN0111-H | Hillsborough Rd | Old NC 86 | Estes Dr | Carr | 2.0 | 2 | - | - | 11,600 | 6,500 | 10,900 | 0.94 | NI | 2E | Min | Min | |
| -- | Hillsborough Rd | N Greensboro St | W Main St. | Carr | 0.7 | 2 | - | - | 11,600 | 2,700 | 4,000 | 0.35 | Ex | ADQ | Min | None | |
| -- | Hillsborough St | MLK Jr Blvd | E Franklin St. | CH | 0.8 | 2 | - | - | 10,000 | 6,800 | 11,100 | 1.11 | Ex | ADQ | Min | UAD | |
| MTP-36 | Homestead Rd | Rogers Rd | Old NC 86 | OR, Carr | 2.1 | 2 | - | - | 11,600 | 7,100 | 15,600 | 1.34 | NI | 2E | Min | Min | |
| MTP-35 | Homestead Rd | MLK Jr Blvd | Rogers Rd | CH, Carr | 1.3 | 2 | - | - | 11,600 | 7,200 | 13,600 | 1.17 | NI | 2E | Min | Min | |
| DURH0045-H | Hopson Rd Extension | NC 55 | Grandale Dr | Dur | 1.4 | 0 | - | - | - | - | - | 0.00 | Rec | 2K | Blvd | None | |

| Highway | | | | | | | | | | | | | | | | | |
|------------|--------------------------|---------------------------|---------------------------|--------------|------------|----------------------|-----|-------|-------------------------|-------------|----------------------|----------|--------|---------------|-----------|-------------------|--|
| ID | Facility | Segment | | Jurisdiction | Dist. (mi) | 2015 Existing System | | | | | 2040 Proposed System | | | | CTP Class | Problem Statement | |
| | | From | To | | | Lanes | ROW | Width | Existing Capacity (vpd) | 2011 Volume | 2040 Volume E+C | 2040 V/C | Status | Cross-Section | | | |
| -- | Hopson Rd. | Louis Stephens Dr | NC 55 | DurCity, Dur | 0.5 | 4 | - | - | 45,200 | 5,200 | 14,200 | 0.31 | Ex | ADQ | Bldv | None | |
| DURM0234-H | Hopson Rd. | Triangle Expressway | Louis Stephens Dr | DurCity, Dur | 0.9 | 2 | - | - | 15,100 | 7,400 | 18,200 | 1.20 | NI | 4D | Bldv | None | |
| MTP-202 | Hopson Rd. | S Miami Blvd | Triangle Expressway | DurCity | 0.9 | 2 | - | - | 15,100 | 11,000 | 19,600 | 1.30 | NI | 4D | Bldv | None | |
| -- | Horton Rd | Guess Rd | Hillandale Rd | DurCity | 0.4 | 2 | - | - | 11,600 | 9,100 | 8,700 | 0.75 | Ex | ADQ | Min | None | |
| -- | Horton Rd | Guess Rd | N Roxboro St | DurCity | 1.6 | 2 | - | - | 14,000 | 13,000 | 18,800 | 1.34 | Ex | ADQ | Min | UAD | |
| -- | Infinity Rd | N Roxboro Road (US 501 N) | Snow Hill Rd | DurCity, Dur | 2.8 | 2 | - | - | 11,600 | 7,800 | 13,400 | 1.16 | Ex | ADQ | Min | UAD | |
| MTP-50.1 | Jack Bennet Rd | Farrington Point Rd | US 15-501 | Chat | 4.1 | 2 | - | - | 12,400 | 4,800 | 7,100 | 0.57 | NI | 2S | Min | None | |
| -- | Jones Ferry Rd. | Ferguson Rd. | Old Greensboro Rd. | OR | 3.3 | 2 | - | - | 12,400 | 4,100 | 6,100 | 0.49 | Ex | ADQ | Min | None | |
| -- | Jones Ferry Rd. | NC 54 | Old Greensboro Rd. | OR, Carr | 0.9 | 2 | - | - | 12,400 | 11,000 | 15,300 | 1.24 | Ex | ADQ | Min | UAD | |
| -- | Jones Ferry Rd. | W Main St. | NC 54 | Carr | 0.7 | 2 | - | - | 11,600 | 8,600 | 12,100 | 1.04 | Ex | ADQ | Min | UAD | |
| -- | Junction Rd | Cheek Rd | Holloway St | DurCity | 1.5 | 2 | - | - | 14,600 | 5,400 | 13,100 | 0.90 | Ex | ADQ | Min | None | |
| -- | Junction Rd | Cheek Rd | E Geer St | DurCity | 1.5 | 2 | - | - | 14,600 | 3,300 | 6,500 | 0.45 | Ex | ADQ | Min | None | |
| -- | Kent St | W Chapel Hill St | Morehead Ave | DurCity | 0.4 | 2 | - | - | 11,000 | - | 5,100 | 0.46 | Ex | ADQ | Min | None | |
| -- | King St (West) | West Hill Ave | N Churton St | Hboro | 1.1 | 2 | - | - | 11,300 | 1,700 | 3,000 | 0.27 | Ex | ADQ | Min | None | |
| -- | King St. (East) | N Churton St | US 70 Bypass | OR, Hboro | 1.3 | 2 | - | - | 11,600 | 3,500 | 7,000 | 0.61 | Ex | ADQ | Min | None | |
| -- | Lake Hogan Farm Rd | Homestead Rd | Legends Way | Carr | 1.0 | 2 | - | - | 11,600 | - | 4,200 | 0.36 | Ex | ADQ | Min | None | |
| MTP-51 | Lake Hogan Farm Rd Ext | Lake Hogan Farm Rd | Eubanks Rd | OR, Carr | 0.7 | 0 | - | - | - | - | - | 0.00 | Rec | 2E | Min | None | |
| MTP-51 | Lake Hogan Farm Rd Ext | Eubanks Rd | Lake Hogan Farm Rd Ext | Carr | 0.1 | 2 | - | - | - | - | - | 0.00 | Ex | ADQ | Min | None | |
| -- | Lakeview Dr (East) | US 15-501 | Old Chapel Hill Rd | CH | 0.3 | 2 | - | - | - | - | - | 0.00 | Ex | ADQ | Min | None | |
| -- | Lasalle St | Erwin Rd | Hillsborough Rd | DurCity | 0.9 | 3 | - | - | 15,600 | - | 12,500 | 0.80 | Ex | ADQ | Min | None | |
| DURH0047-H | Latta Rd | Guess Rd | N Roxboro Road (US 501 N) | DurCity | 1.2 | 2 | - | - | 11,600 | 9,400 | 15,600 | 1.34 | NI | 3C | Min | None | |
| -- | Lawrence Rd | Old NC 10 | St Marys Rd | OR | 2.8 | 2 | - | - | 12,400 | 3,400 | 8,900 | 0.72 | Ex | ADQ | Min | None | |
| -- | Lawson St (East) | Fayetteville St | S Roxboro St | DurCity | 0.3 | 2 | - | - | 11,000 | - | 7,900 | 0.72 | Ex | ADQ | Min | None | |
| -- | Lawson St (East) | Fayetteville St | S Alston Ave (NC 55) | DurCity | 0.4 | 2 | - | - | 11,000 | 7,908 | 16,100 | 1.46 | Ex | ADQ | Min | UAD | |
| -- | Lawson St (East) | S Alston Ave (NC 55) | S Briggs Ave | DurCity | 1.0 | 2 | - | - | 11,600 | - | 8,500 | 0.73 | Ex | ADQ | Min | None | |
| -- | Lebanon Rd | Efland Cedar Grove Rd | Doe Run Rd | OR | 3.3 | 2 | - | - | 12,400 | 1,800 | 3,000 | 0.25 | Ex | ADQ | Min | None | |
| -- | Leesville Rd | US 70 | Shady Grove Rd | DurCity, Dur | 2.6 | 2 | - | 18-24 | 12,400 | 4,100 | 15,900 | 1.28 | Ex | ADQ | Min | UAD | |
| DURH0048-H | Leesville Rd | Shady Grove Rd | Wake County Line | DurCity, Dur | 0.2 | 2 | - | 24-40 | 12,400 | 4,100 | 15,900 | 1.28 | NI | 3A | Min | UAD | |
| MTP-53 | Leesville Rd realignment | US 70 | Leesville Rd | Dur | 0.8 | 0 | - | - | - | - | - | 0.00 | Rec | 2A | Min | None | |
| ORAN0112-H | Legion Rd | Ephesus Church Rd. | US 15-501 | CH | 0.9 | 2 | - | - | 11,600 | 5,200 | 11,800 | 1.02 | Ex | ADQ | Min | UAD | |
| MTP-223 | Legion Road Extension | Legion Rd | Fordham Blvd | CH | 0.1 | 2 | - | - | - | - | - | 0.00 | Rec | 2E | Min | None | |
| -- | Liberty St | N Elizabeth St | E Chapel Hill St | DurCity | 0.6 | 2 | - | - | 12,100 | - | 1,600 | 0.13 | Ex | ADQ | Min | None | |
| -- | Louis Stephens Dr | Wake County Line | T. W. Alexander Dr | DurCity, Dur | 1.1 | 2 | 75 | - | 15,100 | 2,400 | 4,500 | 0.30 | Ex | ADQ | Min | None | |
| ORAN0106-H | Lucy Ln | Old NC 86 | Lucy Ln end | OR | 0.5 | 1 | - | - | - | - | - | 0.00 | NI | 2A | Min | None | |
| ORAN0106-H | Lucy Ln extension | Union Grove Church Rd | Lucy Ln end | OR | 0.8 | 0 | - | - | - | - | - | 0.00 | Rec | 2A | Min | None | |
| DURH0049-H | Lynn Rd Extension | Lynn Rd | US 70 | DurCity, Dur | 1.1 | 0 | - | - | - | - | - | 0.00 | Rec | 2J | Bldv | None | |
| U-0071 | Lynn Rd Extension | Lynn Rd | Pleasant Dr | DurCity, Dur | 0.6 | 0 | - | - | - | - | - | 0.00 | Rec | 2E | Min | Ref | |
| -- | Lynn Rd. | Gibson Rd | US 70 | DurCity | 0.4 | 2 | - | - | 11,600 | 7,100 | 8,000 | 0.69 | Ex | ADQ | Min | None | |
| DURM0269-H | Lynn Rd. | Holloway St | Lynn Rd Extension | DurCity | 0.9 | 2 | - | - | 11,600 | 7,100 | 8,000 | 0.69 | NI | 2J | Bldv | None | |
| MTP-50.1 | Lystra Rd. | Jack Bennet Rd | US 15-501 | Chat | 3.6 | 2 | - | - | 12,400 | 4,800 | 6,600 | 0.53 | NI | 2A | Min | None | |
| -- | Main St (West) | Jones Ferry Rd | NC 54 | Carr | 1.2 | 2 | - | - | 11,300 | 5,900 | 9,500 | 0.84 | Ex | ADQ | Min | None | |

Note: Capacity and V/C (volume-to-capacity ratio) values are based on a Level of Service D (LOS D). C-39

| Highway | | | | | | | | | | | | | | | | |
|------------|-----------------------------|------------------------|---------------------------|--------------|------------|----------------------|---------|-------|-------------------------|-------------|----------------------|----------|--------|---------------|-----------|-------------------|
| ID | Facility | Segment | | Jurisdiction | Dist. (mi) | 2015 Existing System | | | | | 2040 Proposed System | | | | CTP Class | Problem Statement |
| | | From | To | | | Lanes | ROW | Width | Existing Capacity (vpd) | 2011 Volume | 2040 Volume E+C | 2040 V/C | Status | Cross-Section | | |
| -- | Main St (West) | S Greensboro St | Jones Ferry Rd | Carr | 0.2 | 2 | - | - | 11,300 | 14,000 | 18,900 | 1.68 | Ex | ADQ | Min | UAD |
| -- | Main St (East) | S Greensboro St | Weaver St | Carr | 0.1 | 2 | - | - | 11,300 | 8,600 | 11,700 | 1.04 | Ex | ADQ | Min | UAD |
| ORAN0113-H | Main St (East) | Weaver St | W Rosemary St | Carr | 0.2 | 4 | - | - | 22,100 | 17,000 | 23,200 | 1.05 | NI | 3C | Min | UAD |
| -- | Main St (East) | W Rosemary St | Merritt Mill Rd. | CH, Carr | 0.2 | 2 | - | - | 11,300 | 10,500 | 13,300 | 1.18 | Ex | ADQ | Min | UAD |
| -- | Main St (West) | Hillsborough Rd | Fifteenth St | DurCity | 0.6 | 2 | 55-95 | 30-55 | 11,600 | 6,300 | 8,900 | 0.77 | Ex | ADQ | Min | None |
| -- | Main St (West) | Fifteenth St | Broad St | DurCity | 0.6 | 4 | 60-95 | 44-60 | 23,500 | 14,000 | 22,300 | 0.95 | Ex | ADQ | Maj | None |
| -- | Main St (West) | Great Jones St | W Chapel Hill St | DurCity | 0.1 | 2 | - | - | 11,000 | 4,600 | 6,100 | 0.56 | Ex | ADQ | Min | None |
| -- | Main St (West) | N Roxboro St | W Chapel Hill St | DurCity | 0.4 | 2 | - | - | 11,000 | 4,600 | 6,500 | 0.60 | Ex | ADQ | Min | None |
| -- | Main St (East) | S. Alston Ave. (NC 55) | N Roxboro St | DurCity | 0.7 | 2 | - | - | 11,000 | - | 6,300 | 0.57 | Ex | ADQ | Min | None |
| -- | Manning Dr. | Pittsboro St. | Ridge Rd. | CH | 0.7 | 2 | - | - | 22,100 | 17,000 | 21,300 | 0.97 | Ex | ADQ | Maj | None |
| -- | Manning Dr. | Fordham Blvd | Ridge Rd. | CH | 0.6 | 4 | - | - | 22,100 | 15,000 | 16,600 | 0.75 | Ex | ADQ | Maj | None |
| -- | Manns Chapel Rd. | Great Ridge Pkwy | Denny Circle | Chat | 4.1 | 2 | - | - | 12,400 | - | 3,300 | 0.26 | Ex | ADQ | Min | None |
| -- | Manns Chapel Rd. | US 15-501 | Great Ridge Pkwy | Chat | 0.9 | 2 | - | - | 12,400 | 6,400 | 7,200 | 0.58 | Ex | ADQ | Min | None |
| -- | Markham Ave (West) | Broad St | N Buchanan Blvd | DurCity | 0.4 | 2 | - | - | 11,000 | - | 3,800 | 0.35 | Ex | ADQ | Min | None |
| ORAN0114-H | Marriot Way | Friday Center Dr | Marriot Way Extension | CH | 0.1 | 2 | - | - | - | - | - | 0.00 | NI | 2E | Min | None |
| ORAN0114-H | Marriot Way Extension | Marriot Way | Barbee Chapel Rd | CH | 0.1 | 0 | - | - | - | - | - | 0.00 | Rec | 2E | Min | None |
| -- | Mason Farm Rd. | Fordham Blvd | S Columbia St | CH | 1.1 | 2 | - | - | 11,300 | 6,700 | 7,500 | 0.66 | Ex | ADQ | Min | None |
| -- | Mason Rd | Guess Rd | N Roxboro Rd (US 501 N) | Dur | 2.5 | 2 | - | - | 12,400 | 3,800 | 7,600 | 0.61 | Ex | ADQ | Min | None |
| -- | Massey Chapel RD | NC 751 | Fayetteville Rd | Dur, DurCity | 0.9 | 2 | - | - | - | - | - | 0.00 | Ex | ADQ | Min | None |
| -- | Massey Chapel Rd | Fayetteville Rd | Massey Chapel Rd Ext | Dur, DurCity | 0.7 | 2 | 60 | 18-20 | - | - | - | 0.00 | Ex | ADQ | Min | None |
| DURH0050-H | Massey Chapel Rd Ext | Fayetteville Rd | Massey Chapel Rd | Dur, DurCity | 0.2 | 0 | - | - | - | - | - | 0.00 | Rec | 2B | Min | None |
| -- | Mayo St. | S Churton St | Orange Grove Rd. | Hboro | 0.3 | 2 | - | - | 11,600 | 4,400 | 8,700 | 0.75 | Ex | ADQ | Min | None |
| -- | McCauley St. | Pittsboro St. | S Columbia St | CH | 0.1 | 2 | - | - | 11,000 | - | 8,200 | 0.74 | Ex | ADQ | Min | None |
| -- | Merritt Mill Rd. | S Greensboro St | W Cameron Ave | CH, Carr | 0.7 | 2 | - | - | 14,000 | 11,000 | 13,500 | 0.96 | Ex | ADQ | Min | None |
| -- | Merritt Mill Rd. | W Cameron Ave | W Rosemary St | CH | 0.3 | 2 | - | - | 10,000 | 6,400 | 9,200 | 0.92 | Ex | ADQ | Min | None |
| -- | Miami Blvd (South) | I-40 | Slater Rd | DurCity | 0.6 | 4 | 100-200 | 64-92 | 36,600 | 21,000 | 36,500 | 1.00 | Ex | ADQ | Maj | None |
| -- | Miami Blvd (South) | E Cornwallis Rd | I-40 | DurCity | 0.8 | 4 | 100-200 | 76-92 | 43,600 | 27,000 | 51,000 | 1.17 | Ex | ADQ | Maj | UAD |
| -- | Miami Blvd (South) | E Cornwallis Rd | T. W. Alexander Dr | DurCity | 1.6 | 4 | 100 | 64-76 | 43,600 | 23,000 | 36,300 | 0.83 | Ex | ADQ | Maj | None |
| -- | Miami Blvd (South) | E US 70 Hwy | T. W. Alexander Dr | DurCity | 1.8 | 4 | 60-110 | 48-76 | 43,600 | 31,000 | 37,800 | 0.87 | Ex | ADQ | Maj | None |
| -- | Miami Blvd (North) | E Geer St | Holloway St. | DurCity | 0.9 | 4 | - | - | 23,500 | 6,700 | 9,500 | 0.40 | Ex | ADQ | Maj | None |
| DURH0051-H | Miami Blvd. Ext (North) | E Geer St | Alston Ave Ext | DurCity | 0.1 | 3 | - | - | - | - | - | 0.00 | Rec | 3C | Min | None |
| -- | Midland Terrace | Cheek Rd | Midland Terrace Extension | DurCity | 0.4 | 2 | - | - | 11,600 | 4,600 | 9,800 | 0.85 | Ex | ADQ | Min | None |
| DURH0052-H | Midland Terrace | E Geer St | Midland Terrace Extension | DurCity | 0.2 | 2 | - | - | - | - | - | 0.00 | NI | 2J | Bldv | None |
| DURH0052-H | Midland Terrace Extension | Midland Terrace | NC 98 | DurCity | 2.2 | 0 | - | - | - | - | - | 0.00 | Rec | 2J | Bldv | None |
| -- | Midland Terrace. | E Club Blvd | E Geer St | DurCity | 1.1 | 2 | - | - | 11,600 | 4,000 | 10,800 | 0.93 | Ex | ADQ | Min | None |
| -- | Milton Rd | Tom Wilkinson | Roxboro Road (501N) | DurCity | 0.7 | 2 | - | - | 12,900 | 7,800 | 11,600 | 0.90 | Ex | ADQ | Min | None |
| -- | Milton Rd | Guess Rd | Tom Wilkinson | Dur | 1.8 | 2 | - | - | 12,900 | 3,500 | 5,300 | 0.41 | Ex | ADQ | Min | None |
| -- | Mineral Springs Rd (South) | Pleasant Dr | Sherron Rd | DurCity, Dur | 1.2 | 2 | - | - | 11,600 | 7,200 | 9,900 | 0.85 | Ex | ADQ | Min | None |
| -- | Mineral Springs Rd (South) | Northern Durham Pkwy | Pleasant Dr | DurCity, Dur | 1.2 | 2 | - | - | 11,600 | 10,000 | 14,000 | 1.21 | Ex | ADQ | Min | UAD |
| -- | Mineral Springs Rd. (North) | Fletchers Chapel Rd | Northern Durham Pkwy | DurCity, Dur | 1.6 | 2 | - | - | 11,600 | 8,700 | 11,100 | 0.95 | Ex | ADQ | Min | None |
| -- | MLK Parkway | Shannon Rd | University Dr | DurCity | 0.3 | 4 | - | - | 31,600 | 15,900 | 28,900 | 0.91 | Ex | ADQ | Bldv | None |

Note: Capacity and V/C (volume-to-capacity ratio) values are based on a Level of Service D (LOS D). C-40

| Highway | | | | | | | | | | | | | | | | |
|------------|---------------------------------------|----------------------|---------------------------|--------------|------------|----------------------|-----|-------|-------------------------|-------------|----------------------|----------|--------|---------------|-----------|-------------------|
| ID | Facility | Segment | | Jurisdiction | Dist. (mi) | 2015 Existing System | | | | | 2040 Proposed System | | | | CTP Class | Problem Statement |
| | | From | To | | | Lanes | ROW | Width | Existing Capacity (vpd) | 2011 Volume | 2040 Volume E+C | 2040 V/C | Status | Cross-Section | | |
| -- | MLK Parkway | Old Chapel Hill Rd | Shannon Rd | DurCity | 0.5 | 4 | - | - | 28,100 | 14,000 | 25,800 | 0.92 | Ex | ADQ | Maj | None |
| -- | MLK Parkway | Hope Valley Rd | Old Chapel Hill Rd | DurCity | 0.8 | 4 | - | - | 36,600 | 19,000 | 31,500 | 0.86 | Ex | ADQ | Blvd | None |
| -- | MLK Parkway | Archdale | Hope Valley Rd | DurCity | 0.1 | 4 | - | - | 36,600 | - | 52,600 | 1.44 | Ex | ADQ | Maj | UAD |
| -- | MLK Parkway | Fayetteville Rd | Archdale | DurCity | 2.0 | 4 | - | - | 36,600 | 23,000 | 36,100 | 0.99 | Ex | ADQ | Blvd | None |
| -- | MLK Parkway | Fayetteville Rd | NC 55 | DurCity | 1.2 | 4 | - | - | 36,600 | 13,000 | 20,500 | 0.56 | Ex | ADQ | Blvd | None |
| DURH0053-H | MLK Pkwy Extension | NC 55 | Cornwallis Rd | DurCity | 0.3 | 0 | - | - | - | - | - | 0.00 | Rec | 4D | Blvd | None |
| -- | Moores Mill Rd | Person County Line | US 501 N (N Roxboro Road) | Dur | 3.0 | 2 | - | - | 12,400 | - | 2,600 | 0.21 | Ex | ADQ | Min | None |
| -- | Morehead Ave | Chapel Hill Rd | Kent St | DurCity | 0.1 | 2 | - | - | 11,600 | 4,900 | 7,700 | 0.66 | Ex | ADQ | Min | None |
| -- | Morgan St (West) | W Main St | Great Jones St | DurCity | 0.5 | 2 | - | - | 11,100 | 4,800 | 8,600 | 0.78 | Ex | ADQ | Maj | None |
| -- | Morreene Rd | US 15-501 | Neal Rd | DurCity | 0.9 | 2 | - | - | 11,600 | 9,400 | 12,700 | 1.10 | Ex | ADQ | Min | UAD |
| -- | Morreene Rd | Campus Walk | US 15-501 | DurCity | 0.1 | 2 | - | - | 12,900 | 10,200 | 14,000 | 1.09 | Ex | ADQ | Min | UAD |
| -- | Morreene Rd | Erwin Rd | Campus Walk | DurCity | 0.5 | 2 | - | - | 12,900 | 8,100 | 6,700 | 0.52 | Ex | ADQ | Min | None |
| -- | Mt Hermon Church Rd | US 70 | Old NC 10 | OR | 0.9 | 2 | - | - | 12,400 | 2,300 | 8,600 | 0.69 | Ex | ADQ | Min | None |
| -- | Mt Sinai Rd | Erwin Rd. | NC 86 | OR | 5.2 | 2 | - | - | 12,400 | 2,700 | 7,700 | 0.62 | Ex | ADQ | Min | None |
| ORAN0115-H | Mt. Carmel Church Rd | Old Farrington Rd | Parker Rd | CH, OR, Chat | 2.7 | 2 | - | 20-22 | 11,600 | 9,600 | 15,700 | 1.35 | NI | 2B | Min | None |
| ORAN0115-H | Mt. Carmel Church Rd | Parker Rd | Bennett Rd | CH, OR, Chat | 1.0 | 2 | - | 20 | 11,600 | 9,600 | 15,700 | 1.35 | NI | 3C | Min | None |
| MTP-242 | Mt. Carmel Church Rd | Bennett Rd | US 15-501 | CH | 0.4 | 2 | - | - | 11,600 | 9,600 | 15,700 | 1.35 | NI | 4G | Min | None |
| -- | Mt. Moriah Rd | Old Chapel Hill Rd. | US 15-501 | DurCity | 0.6 | 2 | - | - | 11,600 | 5,400 | 14,100 | 1.21 | Ex | ADQ | Min | UAD |
| -- | Mt. Moriah Rd | Erwin Rd. | US 15-501 | OR | 1.4 | 2 | - | - | 11,600 | 5,100 | 13,400 | 1.16 | Ex | ADQ | Min | UAD |
| -- | Mt. Willing Rd | I-40/85 | MPO Boundary | OR | 0.6 | 2 | - | - | 14,600 | 2,200 | 5,300 | 0.36 | Ex | ADQ | Min | None |
| ORAN0116-H | Mt. Willing Rd | I-40/85 | US 70 | OR | 0.7 | 2 | - | - | 11,600 | 6,600 | 8,900 | 0.76 | NI | 2E | Min | None |
| -- | Murray Av (West) | Broad St | N Duke St | DurCity | 0.4 | 2 | - | - | 11,600 | - | 4,300 | 0.37 | Ex | ADQ | Min | None |
| -- | Murray Av (West) | N Duke Street | N Roxboro St | DurCity | 0.9 | 2 | - | - | 11,000 | 2,000 | 2,700 | 0.25 | Ex | ADQ | Min | None |
| -- | Nash St (North) | Revere Rd | Allison St | Hboro | 1.3 | 2 | - | - | 11,600 | 1,900 | 6,600 | 0.57 | Ex | ADQ | Min | None |
| -- | NE Creek Pkwy/So Hi Dr | Ellis Rd | Cornwallis Dr | DurCity | 1.6 | 2 | - | - | - | - | - | 0.00 | Ex | ADQ | Min | None |
| -- | Neal Rd | Hillsborough Rd | Morreene Rd | DurCity | 1.3 | 2 | - | - | 11,600 | 6,400 | 9,500 | 0.82 | Ex | ADQ | Min | None |
| ORAN0117-H | New Collector Rd | Orange Grove Rd Ext | Becketts Ridge Dr | OR, Hboro | 0.8 | 0 | - | - | - | - | - | 0.00 | Rec | 2E | Min | None |
| -- | New Hope Church Rd. | I-40 | Old NC 86 | OR | 1.5 | 2 | - | - | 12,400 | 3,400 | 9,600 | 0.77 | Ex | ADQ | Min | None |
| -- | New Hope Church Rd. | I-40 | OLD NC 10 | OR | 2.6 | 2 | - | - | 12,400 | 1,900 | 6,900 | 0.56 | Ex | ADQ | Min | None |
| -- | New Hope Commons Dr | Mt Moriah Rd | New Hope Commons Ext | DurCity | 0.3 | 3 | - | - | - | - | - | 0.00 | Ex | ADQ | Min | None |
| -- | New Hope Commons Dr | Mt Moriah Rd | New Hope Commons end | DurCity | 0.1 | 2 | - | - | - | - | - | 0.00 | Ex | ADQ | Min | None |
| ORAN0118-H | New Hope Commons Dr Ext | New Hope Commons Dr | Eastowne Dr | DurCity, CH | 0.4 | 0 | - | - | - | - | - | 0.00 | Rec | 3C | Min | None |
| DURH0054-H | New Hope Commons Dr extension (North) | New Hope Commons Dr | Third Crossing Rd | DurCity | 0.1 | 0 | - | - | - | - | - | 0.00 | Rec | 3B | Min | None |
| DURH0055-H | New Leesville Blvd Extension | New Leesville Blvd | Carpenter Pond Rd | Dur | 0.3 | 0 | - | - | - | - | - | 0.00 | Rec | 4G | Blvd | None |
| -- | New Sharon Church Rd | Walker Rd | St Marys Rd | OR | 1.8 | 2 | - | - | 12,400 | 2,200 | 5,000 | 0.40 | Ex | ADQ | Min | None |
| U-4721 AB | Northern Durham Parkway | US 70 | Flat River Dr | DurCity, Dur | 2.0 | 0 | - | - | - | - | - | 0.00 | Rec | 4G | Blvd | Full |
| U-4721 AB | Northern Durham Parkway | Falt River Dr | Sherron Rd | DurCity | 0.7 | 2 | - | - | - | - | - | 0.00 | NI | 4G | Blvd | Full |
| U-4721 AB | Northern Durham Parkway | Sherron Rd | S Mineral Springs Rd | DurCity, Dur | 1.4 | 0 | - | - | - | - | - | 0.00 | Rec | 4G | Blvd | Full |
| U-4721 AB | Northern Durham Parkway | S Mineral Springs Rd | NC 98 | DurCity, Dur | 0.1 | 4 | - | - | - | - | - | 0.00 | NI | 4G | Blvd | Full |

Note: Capacity and V/C (volume-to-capacity ratio) values are based on a Level of Service D (LOS D). C-41

| Highway | | | | | | | | | | | | | | | | | |
|------------|----------------------------------|-------------------------|-----------------------------|--------------|------------|----------------------|-----|-------|-------------------------|-------------|----------------------|----------|--------|---------------|-----------|-------------------|------|
| ID | Facility | Segment | | Jurisdiction | Dist. (mi) | 2015 Existing System | | | | | 2040 Proposed System | | | | CTP Class | Problem Statement | |
| | | From | To | | | Lanes | ROW | Width | Existing Capacity (vpd) | 2011 Volume | 2040 Volume E+C | 2040 V/C | Status | Cross-Section | | | |
| U-4721 AC | Northern Durham Parkway | NC 98 | N Mineral Springs Rd | DurCity, Dur | 0.4 | 4 | - | - | - | - | - | - | 0.00 | NI | 4G | Blvd | Full |
| U-4721 AC | Northern Durham Parkway | N Mineral Springs Rd | Glenn School Rd | DurCity, Dur | 3.2 | 0 | - | - | - | - | - | - | 0.00 | Rec | 4G | Blvd | Full |
| U-4721 AC | Northern Durham Parkway | Glenn School Rd | I-85 | DurCity, Dur | 0.2 | 4 | - | - | - | - | - | - | 0.00 | NI | 4G | Blvd | Full |
| U-4721 B | Northern Durham Parkway | I-85 North | Glenn Rd | DurCity, Dur | 0.4 | 4 | - | - | - | - | - | - | 0.00 | NI | 4G | Blvd | None |
| U-4721 B | Northern Durham Parkway | Glenn Rd | Old Oxford Rd | DurCity, Dur | 2.2 | 0 | - | - | - | - | - | - | 0.00 | Rec | 4G | Blvd | None |
| | Oakdale Dr | Old NC 86 | Orange Grove Rd. | OR, Hboro | 1.1 | 2 | - | - | 12,400 | 3,800 | 11,500 | 0.93 | Ex | ADQ | Min | None | |
| CHAT0105-H | O'Kelly Chapel Rd | NC 751 | Cary Town ETJ | Chat | 1.7 | 2 | - | - | 12,400 | 4,100 | 8,300 | 0.67 | NI | 2A | Min | None | |
| CHAT0106-H | O'Kelly Chapel Rd | Cary Town ETJ | Yates Store Rd | Chat | 1.1 | 2 | - | - | 12,400 | 4,100 | 8,300 | 0.67 | NI | 4D | Blvd | None | |
| EB-4707 A | Old Chapel Hill Rd | Scarlett Dr. | SW Durham Pkwy | DurCity, CH | 1.7 | 2 | - | - | 11,600 | 9,900 | 19,600 | 1.69 | NI | 2E | Min | None | |
| EB-4707 B | Old Chapel Hill Rd | Garrett Rd | SW Durham Pkwy | DurCity | 1.0 | 2 | - | - | 11,600 | 16,000 | 31,600 | 2.72 | Ex | ADQ | Min | UAD | |
| -- | Old Chapel Hill Rd | MLK Pkwy | University Dr | DurCity | 1.3 | 2 | - | - | 11,600 | 6,800 | 10,300 | 0.89 | Ex | ADQ | Min | None | |
| -- | Old Chapel Hill Rd | MLK Pkwy | University Dr | DurCity | 0.6 | 2 | - | - | 11,600 | 4,300 | 6,000 | 0.52 | Ex | ADQ | Min | None | |
| -- | Old Fayetteville Rd | Hillsborough Road | NC 54 | Carr | 1.0 | 2 | - | - | 12,900 | 8,700 | 18,000 | 1.40 | Ex | ADQ | Min | UAD | |
| -- | Old Fayetteville Rd | Jones Ferry Rd. | NC 54 | OR, Carr | 1.2 | 2 | - | - | 11,600 | 3,900 | 7,700 | 0.67 | Ex | ADQ | Min | None | |
| -- | Old Greensboro Rd. | Jones Ferry Rd | MPO Boundary | OR | 2.7 | 2 | - | - | 12,400 | 4,600 | 6,500 | 0.53 | Ex | ADQ | Min | None | |
| -- | Old NC 10 | NC 86 | Hillsborough Rd (US 70 Bus) | OR | 5.9 | 2 | - | - | 12,400 | 2,400 | 7,800 | 0.63 | Ex | ADQ | Min | None | |
| ORAN0119-H | Old NC 86 | Dairyland Rd | Hillsborough Rd | OR | 0.7 | 2 | - | - | 13,800 | 11,000 | 23,700 | 1.72 | NI | 2A | Min | Min | |
| ORAN0119-H | Old NC 86 | Dairyland Rd | Eubanks Rd | OR | 1.7 | 2 | - | - | 12,400 | 7,300 | 17,900 | 1.45 | NI | 2A | Min | Min | |
| ORAN0119-H | Old NC 86 | Eubanks Rd | I-40 | OR | 5.0 | 2 | - | - | 12,400 | 4,800 | 15,300 | 1.24 | NI | 2A | Min | Min | |
| U-5845 | Old NC 86 | I-40 | I-85 | Hboro | 1.5 | 2 | - | - | 11,600 | 17,000 | 21,800 | 1.88 | NI | 4D | Blvd | Min | |
| DURH0056-H | Old Oxford Connector | Dearborn Dr | Old Oxford Rd/Thompson Rd | DurCity | 0.8 | 0 | - | - | - | - | - | - | 0.00 | Rec | 2E | Min | None |
| -- | Old Oxford Connector/Thompson Rd | Old Oxford Rd | Old Oxford Connector | Dur | 0.2 | 2 | - | - | - | - | - | - | 0.00 | Ex | ADQ | Min | None |
| DURH0057-H | Old Oxford Rd | Hamlin Rd | N Roxboro St | DurCity | 1.6 | 2 | - | - | 11,600 | 16,000 | 23,800 | 2.05 | NI | 4D | Min | None | |
| MTP-85 | Old Oxford Rd | Hamlin Rd | Snow Hill Rd | DurCity, Dur | 1.7 | 2 | - | - | 12,400 | 7,800 | 16,400 | 1.32 | Ex | ADQ | Min | UAD | |
| -- | Old Oxford Hwy | Red Mill Rd | Snow Hill Rd | Dur | 2.5 | 2 | - | - | 12,400 | 4,700 | 9,100 | 0.74 | Ex | ADQ | Min | None | |
| -- | Old Oxford Hwy | Granville County Line | Red Mill Rd | Dur | 3.9 | 2 | - | - | 12,400 | 6,000 | 12,400 | 1.00 | Ex | ADQ | Min | None | |
| MTP-89 | Olive Branch Rd | Carpenter Pond Rd. | Doc Nichols Rd | Dur | 2.3 | 2 | - | 20 | 12,400 | 2,200 | 12,900 | 1.04 | NI | 2B | Min | None | |
| MTP-89 | Olive Branch Rd | Doc Nichols Rd | Wake Forest Hwy | Dur | 0.9 | 2 | - | 20 | 12,400 | 2,200 | 12,900 | 1.04 | NI | 2B | Min | None | |
| -- | Olympic Ave | N Duke Street | N Roxboro St | DurCity | 0.6 | 2 | - | - | 11,600 | - | 7,000 | 0.60 | Ex | ADQ | Min | None | |
| -- | Orange Factory Rd | Roxboro Road (US 501 N) | Stagville Rd | DurCity, Dur | 3.0 | 2 | - | - | 12,400 | 2,100 | 5,000 | 0.40 | Ex | ADQ | Min | None | |
| -- | Orange Grove Rd | Oakdale Dr | Dimmocks Mill Rd | OR | 1.8 | 2 | - | - | 12,400 | 3,586 | 7,800 | 0.63 | Ex | ADQ | Min | None | |
| -- | Orange Grove Rd | Oakdale Dr | S Churton St | OR, Hboro | 1.5 | 2 | - | - | 11,600 | 3,200 | 9,100 | 0.79 | Ex | ADQ | Min | None | |
| U-5848 | Orange Grove Connector | Orange Grove Rd | US 70Bus | OR, Hboro | 0.4 | 0 | - | - | - | - | - | - | 0.00 | Rec | 4G | Blvd | Min |
| -- | Page Rd | S Miami Blvd | Emperor Blvd | DurCity | 0.6 | 4 | - | - | 36,600 | 16,000 | 42,400 | 1.16 | Ex | ADQ | Maj | UAD | |
| -- | Page Rd | Emperor Blvd | I-40 | DurCity | 0.1 | 4 | - | - | 29,300 | - | 42,600 | 1.45 | Ex | ADQ | Maj | UAD | |
| DURH0058-H | Page Rd | Globe Rd | I-40 | DurCity, Dur | 2.5 | 2 | - | - | 12,400 | 6,600 | 20,500 | 1.65 | NI | 4G | Blvd | None | |
| DURH0058-H | Page Rd | Globe Rd | T. W. Alexander Dr | DurCity | 0.7 | 2 | - | - | 12,400 | 12,000 | 22,000 | 1.77 | NI | 4G | Blvd | None | |
| -- | Page Rd | Angier Ave | Page Rd Ext | DurCity | 1.0 | 2 | - | - | 12,400 | 2,900 | 10,700 | 0.86 | Ex | ADQ | Min | None | |
| DURH0059-H | Page Rd Extension | E US 70 Hwy | T. W. Alexander Dr | DurCity | 1.0 | 2 | - | - | 12,400 | 10,000 | 20,400 | 1.65 | NI | 4G | Blvd | None | |
| MTP-26.11 | Patriot Dr Extension | S Miami Blvd | Globe Rd | DurCity, Dur | 2.3 | 0 | - | - | - | - | - | - | 0.00 | Rec | 2E | Min | None |

Note: Capacity and V/C (volume-to-capacity ratio) values are based on a Level of Service D (LOS D). C-42

| Highway | | | | | | | | | | | | | | | | |
|------------|-------------------------|----------------------|-----------------------------|-----------------|------------|----------------------|-------|-------|-------------------------|-------------|----------------------|----------|--------|---------------|-----------|-------------------|
| ID | Facility | Segment | | Jurisdiction | Dist. (mi) | 2015 Existing System | | | | | 2040 Proposed System | | | | CTP Class | Problem Statement |
| | | From | To | | | Lanes | ROW | Width | Existing Capacity (vpd) | 2011 Volume | 2040 Volume E+C | 2040 V/C | Status | Cross-Section | | |
| TE-5205 | Pettigrew St (West) | W Chapel Hill St | S Dillard St | DurCity | 0.7 | 2 | 47-55 | 27-40 | - | - | - | 0.00 | NI | (2) | Min | None |
| TE-5205 | Pettigrew St (East) | S Dillard St | S Alston Ave | DurCity | 0.7 | 2 | 40-55 | - | - | - | 0.00 | NI | (2) | Min | None | |
| -- | Pettigrew St (East) | S Alston Ave | S Briggs Ave | DurCity | 0.9 | 2 | 35-60 | - | - | - | 0.00 | Ex | ADQ | Min | None | |
| -- | Pettigrew St (East) | Ellis Rd | S Briggs Ave | DurCity | 0.6 | 2 | - | - | 11,600 | 5,400 | 6,200 | 0.53 | Ex | ADQ | Min | None |
| DURH0060-H | Pettigrew St Ext (East) | Ellis Rd | Glover Rd | DurCity | 1.4 | 0 | - | - | - | - | - | 0.00 | Rec | 2E | Min | None |
| -- | Pickett Rd | Garrett Rd | Randolph Rd | DurCity, Dur | 0.9 | 2 | - | - | 11,600 | 3,900 | 7,900 | 0.68 | Ex | ADQ | Min | None |
| -- | Pickett Rd | Garrett Rd | Tower Blvd | DurCity | 1.0 | 2 | - | - | 11,600 | 5,300 | 8,600 | 0.74 | Ex | ADQ | Min | None |
| -- | Pickett Rd | Tower Blvd | Chapel Hill Rd | DurCity | 1.3 | 3 | - | - | - | - | - | 0.00 | Ex | ADQ | Min | None |
| -- | Piney Mountain Rd. | MLK Jr Blvd | Weaver Dairy Rd. | CH | 2.3 | 2 | - | - | 11,600 | 3,500 | 7,100 | 0.61 | Ex | ADQ | Min | None |
| -- | Pleasant Green Rd | New Sharon Church Rd | US 70 | OR | 7.6 | 2 | - | - | 12,400 | 3,500 | 6,200 | 0.50 | Ex | ADQ | Min | None |
| -- | Pope Rd. | Ephesus Church Rd. | Old Chapel Hill Rd | DurCity, Dur, C | 1.0 | 2 | - | - | 12,700 | 3,600 | 9,900 | 0.78 | Ex | ADQ | Min | None |
| -- | Pulitzer Ln | Page Rd | Crown Pkwy (future roadway) | DurCity | 0.5 | 2 | - | - | - | - | - | 0.00 | Ex | ADQ | Blvd | None |
| -- | Purefoy Dr | Rogers Rd | Purefoy Dr Extension | CH | 0.3 | 2 | - | - | - | - | - | 0.00 | Ex | ADQ | Min | None |
| MTP-220 | Purefoy Dr Extension | Purefoy Rd | Weaver Dairy Ext | CH | 0.6 | 0 | - | - | 11,400 | - | - | 0.00 | Rec | 2E | Min | None |
| -- | Quail Roost Rd | Bahama Rd | US 501 (N Roxboro Rd) | Dur | 2.5 | 2 | - | - | 11,600 | 2,700 | 3,300 | 0.28 | Ex | ADQ | Min | None |
| -- | Raleigh Rd. | Country Club Rd. | Fordham Blvd | CH | 0.8 | 4 | - | - | 31,600 | 21,000 | 24,700 | 0.78 | Ex | ADQ | Maj | None |
| -- | Raleigh St. | Cameron Ave. | Franklin St. | CH | 0.2 | 2 | - | - | 10,000 | - | 17,200 | 1.72 | Ex | ADQ | Min | UAD |
| -- | Randolph Rd | Erwin Rd. | Pickett Rd | DurCity, Dur | 0.7 | 2 | - | - | 11,600 | 4,000 | 6,400 | 0.55 | Ex | ADQ | Min | None |
| -- | Range Rd | Bahama Rd | Granville County Lime | Dur | 3.1 | 2 | - | - | 12,400 | - | 1,100 | 0.09 | Ex | ADQ | Min | None |
| -- | Red Mill Rd | Old Oxford Hwy. | Red Mill Rd realignment | Dur | 0.1 | 2 | - | - | 12,400 | 8,900 | 16,900 | 1.36 | Ex | ADQ | Min | UAD |
| -- | Red Mill Rd | Teknika Pkwy | I-85 | Dur | 3.7 | 2 | - | - | 12,400 | 8,900 | 16,900 | 1.36 | Ex | ADQ | Min | UAD |
| DURH0061-H | Red Mill Rd realignment | Red Mill Rd | Red Mill Rd | Dur | 0.4 | 0 | - | - | - | - | - | 0.00 | Rec | 2A | Min | None |
| -- | Redwood Rd | Cheek Rd | I-85 | Dur | 2.3 | 2 | - | - | 12,400 | 320 | 2,100 | 0.17 | Ex | ADQ | Min | None |
| -- | Renaissance Pkwy | Fayetteville Rd | NC 751 | DurCity | 1.2 | 4 | - | - | 31,600 | 18,100 | 16,000 | 0.51 | Ex | ADQ | Blvd | None |
| DURH0062-H | Riddle Rd Realignment | Fayetteville St | Riddle Rd | DurCity | 0.1 | 0 | - | - | - | - | - | 0.00 | Rec | 3C | Min | None |
| DURH0063-H | Riddle Rd. | Fayetteville St | NC 55 | DurCity | 0.8 | 2 | - | - | 11,600 | 10,000 | 15,200 | 1.31 | NI | 3C | Min | None |
| DURH0063-H | Riddle Rd. | Ellis Rd | NC 55 | DurCity | 1.1 | 2 | - | - | 11,600 | 7,900 | 16,700 | 1.44 | NI | 3C | Min | None |
| DURH0064-H | Riddle Rd. Extension | Ellis Rd | Glove Rd | DurCity | 0.4 | 0 | - | - | - | - | - | 0.00 | Rec | 2E | Min | None |
| -- | Ridge Rd. | Manning Dr | South Rd. | CH | 0.7 | 2 | - | - | 11,000 | 8,000 | 10,500 | 0.95 | Ex | ADQ | Min | None |
| DURH0032-H | Roche Dr | T W Alexander | Crown Pkwy | DurCity | 0.2 | 2 | - | 22 | - | - | - | 0.00 | NI | 3B | Min | None |
| -- | Rogers Rd. | Eubanks Rd. | Homestead Rd | Carr | 1.2 | 2 | - | - | 12,400 | 2,600 | 6,800 | 0.55 | Ex | ADQ | Min | None |
| -- | Rose Of Sharon Rd | Cole Mill Rd | W Carver St | DurCity | 0.1 | 2 | - | - | 12,400 | 5,800 | 10,500 | 0.84 | Ex | ADQ | Min | None |
| -- | Rose Of Sharon Rd | W Carver St | Hillandale Rd | DurCity | 1.6 | 2 | - | - | 12,400 | 4,200 | 7,800 | 0.63 | Ex | ADQ | Min | None |
| -- | Rose Of Sharon Rd | Hillandale Rd | Guess Rd | DurCity | 0.8 | 2 | - | - | 12,400 | 4,200 | 9,400 | 0.76 | Ex | ADQ | Min | None |
| -- | Rosemary St (West) | N Columbia St. | E Main St | CH, Carr | 0.7 | 2 | - | - | 10,000 | 8,700 | 17,400 | 1.74 | Ex | ADQ | Min | UAD |
| -- | Rosemary St. (East) | N Columbia St. | Hillsborough St. | CH | 0.4 | 2 | - | - | 10,000 | - | 1,000 | 0.10 | Ex | ADQ | Min | None |
| -- | Rosemary St. (East) | E Franklin St. | Hillsborough St | CH | 0.3 | 2 | - | - | 11,300 | - | - | 0.00 | Ex | ADQ | Min | None |
| -- | Roxboro St (South) | Hope Valley Rd | MLK Pkwy | DurCity | 2.4 | 4 | - | - | 31,600 | 7,000 | 11,200 | 0.35 | Ex | ADQ | Blvd | None |
| MTP-94 | Roxboro St Ext (South) | S Roxboro | E Cornwallis Rd | DurCity | 1.2 | 0 | - | - | - | - | - | 0.00 | Rec | 4D | Blvd | None |
| -- | Roxboro St. (South) | Summit St | E Cornwallis Rd | DurCity | 0.5 | 4 | - | - | 31,600 | 9,300 | 19,900 | 0.63 | Ex | ADQ | Maj | None |
| -- | Roxboro St. (South) | E Lawson St | Summit St | DurCity | 0.6 | 2 | - | - | 11,600 | 8,300 | 14,400 | 1.25 | Ex | ADQ | Min | UAD |
| -- | Roxboro St. (South) | E Lawson St | E Lakewood St | DurCity | 0.8 | 2 | - | - | 11,600 | 5,200 | 8,900 | 0.77 | Ex | ADQ | Min | None |

Note: Capacity and V/C (volume-to-capacity ratio) values are based on a Level of Service D (LOS D). C-43

| Highway | | | | | | | | | | | | | | | | |
|--------------------|--------------------------|-------------------------|------------------------------|--------------|----------------------|-------|-------|-------|-------------------------|-------------|----------------------|----------|--------|---------------|-----------|-------------------|
| ID | Facility | Segment | | Jurisdiction | 2015 Existing System | | | | | | 2040 Proposed System | | | | CTP Class | Problem Statement |
| | | From | To | | Dist. (mi) | Lanes | ROW | Width | Existing Capacity (vpd) | 2011 Volume | 2040 Volume E+C | 2040 V/C | Status | Cross-Section | | |
| -- | Sage Rd | Erwin Rd. | Weaver Dairy Rd. | CH | 0.4 | 2 | - | - | 12,900 | - | 12,000 | 0.93 | Ex | ADQ | Min | None |
| -- | Sage Rd. | Erwin Rd. | Fordham Blvd (US 15-501 Byp) | CH | 0.5 | 2 | - | - | 35,200 | 7,400 | 15,400 | 0.44 | Ex | ADQ | Maj | None |
| DURH0065-H | Sayward Dr | Sayward Dr end | SW Durham Parkway | DurCity | 0.2 | 2 | - | - | - | - | - | 0.00 | NI | 2C | Min | None |
| DURH0065-H | Sayward Dr extension | Danziger Dr | Sayward Dr end | DurCity | 0.1 | 0 | - | - | - | - | - | 0.00 | Rec | 2C | Min | None |
| -- | Scott King Rd | Fayetteville Rd | Revere Rd | DurCity, Dur | 3.0 | 2 | - | - | 11,600 | 1,800 | 6,200 | 0.54 | Ex | ADQ | Min | None |
| -- | Scott King Rd | Revere Rd | NC 55 | DurCity | 0.6 | 2 | - | - | 11,600 | 6,700 | 9,900 | 0.85 | Ex | ADQ | Min | None |
| -- | Seawell School Road | Estes Dr | Homestead Rd | CH, Carr | 1.9 | 2 | - | - | 12,900 | 3,700 | 11,400 | 0.89 | Ex | ADQ | Min | None |
| -- | Sedwick Rd | NC 55 | S Alston Ave | DurCity | 0.5 | 2 | - | - | 12,700 | 4,100 | 10,900 | 0.86 | Ex | ADQ | Min | None |
| -- | Shannon Rd | University Dr | Old Chapel Hill Rd | DurCity | 0.7 | 2 | - | - | 11,600 | 8,086 | 11,600 | 1.00 | Ex | ADQ | Min | None |
| -- | Shannon Rd | Durham Chapel Hill B | University Dr | DurCity | 0.3 | 4 | - | - | 26,000 | 11,000 | 25,300 | 0.97 | Ex | ADQ | Maj | None |
| -- | Sherron Rd | S Mineral Springs Rd | US 70 | Dur | 0.2 | 5 | - | - | 28,100 | 18,000 | 35,000 | 1.25 | Ex | ADQ | Maj | UAD |
| DURH0066-H | Sherron Rd. | Stallings Rd | S Mineral Springs Rd | DurCity, Dur | 3.1 | 2 | - | - | 12,400 | 12,000 | 27,600 | 2.23 | NI | 4D | Blvd | None |
| -- | Slater Rd | S Miami Blvd | Page Rd | DurCity | 0.3 | 4 | - | - | 43,600 | 5,200 | 19,200 | 0.44 | Ex | ADQ | Maj | None |
| -- | Slater Rd. | Emperor Blvd. | Wake County Line | DurCity, Dur | 0.8 | 2 | - | - | 12,700 | 3,100 | 6,600 | 0.52 | Ex | ADQ | Min | None |
| DURH0067-H | Smallwood Dr Extension | Page Rd | Crown Pkwy (future roadway) | DurCity | 0.5 | 2 | - | - | - | - | - | 0.00 | NI | 2J | Blvd | None |
| -- | Smith Level Rd | Rock Haven Rd | US 15-501 | OR, Carr | 2.2 | 2 | - | - | 12,400 | 7,800 | 11,900 | 0.96 | Ex | ADQ | Min | None |
| U-2803 | Smith Level Rd | Rock Haven Rd | NC 54 | Carr | 0.8 | 2 | - | - | 12,900 | 16,000 | 22,900 | 1.78 | Ex | ADQ | Min | UAD |
| U-4721 C | Snow Hill Rd | N Roxboro Rd (US 501 N) | Snow Valley Rd | DurCity, Dur | 4.2 | 2 | 55-60 | 22 | 12,400 | 4,600 | 10,800 | 0.87 | NI | 2A | Min | None |
| U-4721 C | Snow Hill Rd realignment | Snow Valley Rd | Old Oxford Hwy | DurCity, Dur | 0.2 | 0 | - | - | 12,400 | 4,600 | 10,800 | 0.87 | Rec | 2A | Min | None |
| -- | South Rd | Country Club Rd. | S Columbia St | CH | 0.7 | 2 | - | - | 11,100 | 10,000 | 10,900 | 0.98 | Ex | ADQ | Min | None |
| -- | Sparger Rd | Cole Mill Rd | Hillsborough Rd (US 70) | DurCity | 1.7 | 2 | - | - | 11,600 | 6,000 | 11,100 | 0.96 | Ex | ADQ | Min | None |
| -- | St Marys Rd | Guess Rd | Pleasant Green Rd | OR | 3.3 | 2 | - | - | 12,400 | 2,900 | 6,900 | 0.55 | Ex | ADQ | Min | None |
| -- | St Marys Rd | Pleasant Green Rd | US 70 Bypass | OR | 5.1 | 2 | - | - | 12,400 | 2,400 | 6,000 | 0.48 | Ex | ADQ | Min | None |
| -- | Stagecoach Rd | Farrington Rd | NC 751 | Dur | 1.6 | 2 | - | - | 14,600 | 7,500 | 12,100 | 0.83 | Ex | ADQ | Min | None |
| -- | Stagville Rd | Bahama Rd | Old Oxford Hwy | Dur | 3.8 | 2 | - | - | 12,400 | 3,600 | 6,700 | 0.54 | Ex | ADQ | Min | None |
| MTP-230 | SW Durham Dr | NC 54 | George King Rd | DurCity, Dur | 0.4 | 0 | - | - | - | - | - | 0.00 | Rec | 2J | Blvd | None |
| MTP-230 | SW Durham Dr | George King Rd | Ephesus Church Rd | DurCity, Dur | 1.1 | 2 | - | - | - | - | - | 0.00 | NI | 2J | Blvd | None |
| MTP-230 | SW Durham Dr | Ephesus Church Rd | I-40 | DurCity, Dur | 0.4 | 0 | - | - | - | - | - | 0.00 | Rec | 2J | Blvd | None |
| MTP-104 | SW Durham Dr | Old Chapel Hill Rd. | US 15-501 | DurCity | 1.0 | 4 | - | - | 21,800 | 6,600 | 11,500 | 0.53 | NI | 4D | Blvd | None |
| MTP-106, MTP-106.1 | SW Durham Dr | US 15-501 | Mt. Moriah Rd | DurCity | 0.4 | 0 | - | - | - | - | - | 0.00 | Rec | 4D | Blvd | None |
| -- | Swift Ave | W Main St | NC 147 (Durham Freeway) | DurCity | 0.2 | 5 | 75-85 | 64 | 26,000 | 17,000 | 20,200 | 0.78 | Ex | ADQ | Maj | None |
| -- | T. W. Alexander Dr | E NC 54 Hwy | NC 55 | DurCity, Dur | 1.6 | 2 | - | - | 15,100 | 9,000 | 8,200 | 0.54 | Ex | ADQ | Min | None |
| DURH0068-H | T. W. Alexander Dr | E Cornwallis Rd | E NC 54 Hwy | DurCity, Dur | 1.6 | 2 | - | - | 12,700 | 13,000 | 37,600 | 2.96 | NI | 4D | Blvd | None |
| U-3309 | T. W. Alexander Dr | E Cornwallis Rd | NC 147 (Durham Freeway) | DurCity, Dur | 0.9 | 4 | - | - | 36,600 | 12,000 | 26,100 | 0.71 | Ex | ADQ | Blvd | None |
| -- | T. W. Alexander Dr | NC 147 | S Miami Blvd | DurCity, Dur | 0.8 | 4 | - | - | 36,600 | 26,000 | 34,500 | 0.94 | Ex | ADQ | Blvd | None |
| -- | T. W. Alexander Dr | Presidential Dr | S Miami Blvd | DurCity | 0.3 | 4 | - | - | 36,600 | - | 39,200 | 1.07 | Ex | ADQ | Blvd | UAD |
| -- | T. W. Alexander Dr | Page Rd | Presidential Dr | DurCity | 1.7 | 4 | - | - | 36,600 | 23,000 | 31,400 | 0.86 | Ex | ADQ | Blvd | None |
| -- | T. W. Alexander Dr | Page Rd | Wake County Line | DurCity | 0.3 | 4 | - | - | 36,600 | 19,000 | 24,300 | 0.66 | Ex | ADQ | Blvd | None |

Note: Capacity and V/C (volume-to-capacity ratio) values are based on a Level of Service D (LOS D). C-44

| Highway | | | | | | | | | | | | | | | | | |
|------------|----------------------------|-------------------------|-------------------------|--------------|------------|----------------------|-----|-------|-------------------------|-------------|----------------------|----------|--------|---------------|-----------|-------------------|--|
| ID | Facility | Segment | | Jurisdiction | Dist. (mi) | 2015 Existing System | | | | | 2040 Proposed System | | | | CTP Class | Problem Statement | |
| | | From | To | | | Lanes | ROW | Width | Existing Capacity (vpd) | 2011 Volume | 2040 Volume E+C | 2040 V/C | Status | Cross-Section | | | |
| DURH0069-H | T.W. Alexander Dr | Del Webb Arbors Dr | Leesville Rd | Dur | 0.2 | 0 | - | - | - | - | - | 0.00 | Rec | 4G | Bldv | None | |
| DURH0070-H | Third Crossing Rd | Sayward Dr | US 15-501 | DurCity | 0.8 | 0 | - | - | - | - | - | 0.00 | Rec | 3B | Min | None | |
| DURH0071-H | Tower Blvd | Durham Chapel Hill B | US 15-501 entrance ramp | DurCity | 0.1 | 4 | - | - | 12,900 | - | 15,300 | 1.18 | NI | 4F | Bldv | None | |
| -- | Tower Blvd | US 15-501 entrance ramp | Pickett Rd | DurCity | 0.2 | 2 | - | - | 11,600 | - | 9,600 | 0.83 | Ex | ADQ | Min | None | |
| -- | Trent Dr | Elba St | Erwin Rd | DurCity | 0.1 | 4 | - | - | 23,500 | 9,300 | 10,200 | 0.43 | Ex | ADQ | Maj | None | |
| -- | Umstead Rd | Cole Mill Rd | Craig Rd | DurCity, Dur | 0.9 | 2 | - | - | 12,400 | 7,900 | 12,300 | 0.99 | Ex | ADQ | Min | None | |
| -- | Umstead Rd | Craig Rd | Bivins Rd | DurCity, Dur | 2.0 | 2 | - | - | 12,400 | 5,200 | 8,900 | 0.72 | Ex | ADQ | Min | None | |
| -- | Umstead Rd | Bivins Rd | Guess Rd | DurCity | 0.5 | 2 | - | - | 12,400 | 8,200 | 13,100 | 1.06 | Ex | ADQ | Min | UAD | |
| -- | University Dr | Garrett Rd | MLK Jr Pkwy | DurCity | 1.1 | 2 | - | - | 26,000 | 19,000 | 29,300 | 1.13 | Ex | ADQ | Bldv | UAD | |
| DURH0072-H | University Dr | MLK Jr Pkwy | Shannon Rd | DurCity | 0.5 | 4 | - | - | 26,000 | 17,000 | 23,800 | 0.92 | NI | 4D | Bldv | None | |
| -- | University Dr | Academy Rd | Shannon Rd | DurCity | 0.6 | 4 | 60 | - | 26,000 | 15,000 | 19,000 | 0.73 | Ex | ADQ | Maj | None | |
| -- | University Dr | W Cornwallis Rd | Hope Valley Rd | DurCity | 0.2 | 2 | - | - | 11,600 | 9,700 | 15,700 | 1.35 | Ex | ADQ | Min | UAD | |
| -- | University Dr | W Cornwallis Rd | Durham Chapel Hill Blvd | DurCity | 0.5 | 2 | - | - | 11,600 | 7,200 | 8,000 | 0.69 | Ex | ADQ | Min | None | |
| -- | Vickers Ave | Parker St | University Dr | DurCity | 0.6 | 2 | - | - | 14,100 | 4,200 | 5,700 | 0.40 | Ex | (5) | Min | None | |
| -- | Waterstone Dr | NC 86 | Old NC 86 | OR, Hboro | 1.0 | 2 | - | - | 13,800 | - | 2,200 | 0.16 | Ex | ADQ | Bldv | None | |
| -- | Weaver Dairy Rd Ext | MLK Jr Blvd | Homestead Rd | CH | 1.3 | 2 | - | - | 21,800 | - | 8,000 | 0.37 | Ex | ADQ | Min | None | |
| -- | Weaver Dairy Rd. | MLK Jr Blvd | Kingston Dr | CH | 0.4 | 4 | - | - | 31,600 | 12,000 | 26,100 | 0.82 | Ex | ADQ | Bldv | None | |
| -- | Weaver Dairy Rd. | Kingston Dr | Sunrise Rd | CH | 1.1 | 2 | - | - | 15,600 | 12,000 | 26,300 | 1.68 | Ex | ADQ | Min | UAD | |
| -- | Weaver Dairy Rd. | Sage Rd | Sunrise Rd | CH | 0.8 | 2 | - | - | 15,600 | 11,000 | 28,700 | 1.84 | Ex | ADQ | Min | UAD | |
| -- | Weaver Dairy Rd. | Erwin Rd | Sage Rd | CH | 0.5 | 2 | - | - | 12,900 | 4,900 | 4,800 | 0.37 | Ex | ADQ | Min | None | |
| -- | Weaver St (West) | W Main St | N Greensboro St | Carr | 0.2 | 2 | - | - | 11,600 | 6,900 | 9,800 | 0.85 | Ex | ADQ | Min | None | |
| -- | Weaver St. (East) | N Greensboro St | E Main St | Carr | 0.1 | 2 | - | - | 11,600 | 9,300 | 12,100 | 1.05 | Ex | ADQ | Min | UAD | |
| -- | West Hill Ave N | US 70 W | W King St | OR, Hboro | 1.0 | 2 | - | - | 10,200 | 1,500 | 4,100 | 0.40 | Ex | ADQ | Min | None | |
| -- | Westgate Dr | Durham Chapel Hill B | University Dr | DurCity | 0.4 | 4 | - | - | 31,600 | 7,500 | 24,900 | 0.79 | Ex | ADQ | Maj | None | |
| -- | Whitfield Rd | Sunrise Rd | NC 86 | OR | 2.1 | 2 | - | - | 12,400 | 4,000 | 10,500 | 0.84 | Ex | ADQ | Min | None | |
| -- | Whitfield Rd | Erwin Rd. | Sunrise Rd | OR | 1.4 | 2 | - | - | 12,400 | 4,700 | 16,000 | 1.29 | Ex | ADQ | Min | UAD | |
| -- | Willow Dr | Estes Dr. | Fordham Blvd | CH | 0.4 | 2 | - | - | 11,600 | 7,200 | 11,100 | 0.96 | Ex | ADQ | Min | None | |
| U-5823 | Woodcroft Pkwy Extension | NC 751 | Garrett Rd | DurCity | 0.2 | 0 | - | - | - | - | - | 0.00 | Rec | 2J | Bldv | Min | |
| -- | Woodcroft Pkwy (West) | Fayetteville Rd | Hope Valley Rd | DurCity | 1.9 | 2 | - | - | 11,600 | 8,100 | 10,600 | 0.91 | Ex | ADQ | Min | None | |
| -- | Woodcroft Pkwy (East) | Barbee Road | Fayetteville Rd | DurCity | 1.1 | 2 | - | - | 11,600 | 6,300 | 8,900 | 0.76 | Ex | ADQ | Min | None | |
| -- | Woodcroft Pkwy (East) | Barbee Road | Carpenter Fletcher Rd | DurCity | 0.6 | 2 | - | - | 14,000 | - | 13,700 | 0.98 | Ex | ADQ | Min | None | |
| CHAT0107-H | Yates Store Rd Extension | O'Kelly Chapel Rd | Stonewater Glen Ln | Cary | 0.2 | 2 | - | - | - | - | - | 0.00 | NI | 4F | Bldv | None | |
| CHAT0107-H | Yates Store Road Extension | Yates Store Road | Wake Road | Cary, Chat | 1.4 | 0 | - | - | - | - | - | 0.00 | Rec | 4F | Bldv | None | |

- Footnotes: (1) A cross-section will be developed with the Bus Rapid Transit (BRT) planning.
(2) A cross-section will be developed with the Light Rail Transit (LRT) planning.
(3) A cross-section will be developed with Downtown Loop planning and future study.
(4) A cross-section with 2-way movement will be developed with Downtown Loop planning and future study.
(5) A One-Way Pair Study is recommended to consider local concerns, define the problems and develop viable solutions.

Back of Table

Appendix C

CTP Inventory and Recommendations

Interchanges and Grade Separations: Assumptions/ Notes:

- ❖ **Local ID:** If a TIP (Transportation Improvement Program) project number exists it is listed as the ID. If there is no TIP number, the Metropolitan Transportation Plan (MTP) ID is used. If there is no TIP or MTP ID, the following system is used to create a code for each recommended improvement: the first 4 letters of the county name is combined with a unique 4-digit numerical code followed by '-H' for highway. In the case of interchanges and grade separations, the 4-digit numerical code began with "0500."
- ❖ **Facility:** This is the name of the intersecting roadways. Note that interstates, US highways and North Carolina signed route names are used first in the facility name, i.e., before the local roadway. For example, Fordham Boulevard is shown as "US 15-501 (Fordham Blvd)." The order of listing is interstates, US highways, NC routes and then other roadways. Each of these sections is in alphabetical order.
- ❖ **Type:** This indicates the type of facility such as a "GS" (grade separation), "Int" (intersection or interchange), or "Int-ML" (interchange for managed lanes). Most of the intersection/interchange types will likely be built as interchanges but the final design is not known until more detailed study and design is completed. See Highway Map definitions in Appendix B for more details.
- ❖ **Status:** This indicates the long-range planning status of the interchange/intersection: Ex = Existing = no planned improvements; NI = Needs Improvement = planned improvements to an existing facility; and, Rec = Recommended = planned new facility, e.g., interchange replacing an intersection, or a grade separation replacing an at-grade crossing.
- ❖ **Jurisdiction:** This lists the local county and/or jurisdiction, and might include multiple jurisdictions. DurCity = City of Durham; Dur = Durham County; CH = Town of Chapel Hill; Carr = Town of Carrboro; OR = Orange County; Hboro = Town of Hillsborough; and, Chat = Chatham County.
- ❖ **Comments:** For some projects, there is additional information on the facility type, reason for improvements, related studies, or more detailed location information.

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Table 21

| HIGHWAY -- INTERCHANGES AND GRADE SEPARATIONS | | | | | |
|---|---|--------|--------|--------------|---|
| ID | Facility | Type | Status | Juris | Comments |
| Interstates | | | | | |
| -- | I-40 I-85/SR 1114 Buckhorn Rd | Int | Ex | OR | -- |
| -- | I-40 I-85/SR 1120 Mt Willing Rd | Int | Ex | OR | -- |
| -- | I-40/SR 1239 I-85 US 70 Connector | Int | Ex | OR | -- |
| -- | I-40 I-85/SR 1134 Dimmocks Mill Rd | GS | Ex | OR | -- |
| -- | I-40/I-85 | Int | Ex | OR | -- |
| -- | I-40/SR 1006 Orange Grove Rd | GS | Ex | OR | -- |
| -- | I-40/SR 1009 Old NC 86 | Int | Ex | OR | -- |
| -- | I-40/SR 1723 New Hope Church Rd | Int | Ex | OR | -- |
| -- | I-40/SR 1725 Millhouse Road | GS | Ex | OR | -- |
| -- | I-40/Rail | GS | Ex | OR | Near Millhouse Rd |
| I-3306 | I-40/NC 86 interchange upgrade | Int-ML | NI | CH, OR | Upgrade interchange capacity; managed lane access |
| -- | I-40/SR 1732 Sunrise Rd | GS | Ex | CH, OR | -- |
| -- | I-40/SR 1734 Erwin Rd | GS | Ex | CH, OR | -- |
| DURH0507-H | I-40/New Hope Common Dr Ext bridge | GS | Rec | DurCity, CH | New Hope Common Dr bridge over I-40; see 15-501 study |
| I-5702 | I-40/US 15-501 interchange improvements | Int-ML | NI | DurCity, CH | Improve current interchange; managed lane access |
| DURH0508-H | I-40/Danziger Dr Ext bridge | GS | Rec | DurCity, CH | Danziger Dr Ext bridge over I-40; see 15-501 plan |
| -- | I-40/SR 2220 Old Chapel Hill Rd | GS | Ex | DurCity, CH | -- |
| -- | I-40/SR 1110 Farrington Rd | GS | Ex | DurCity, Dur | -- |
| DURH0509-H | I-40/SWDD bridge | GS | Rec | DurCity | Grade separation SWDD over I-40 |
| I-5774F | I-40/NC 54 interchange upgrade (slip ramp) | Int-ML | NI | DurCity | Interchange upgrade; coord with I-5774E (Farrington Rd) and I-5702 (I-40 managed lanes) |
| I-5702 | I-40/NC 751 | Int-ML | NI | DurCity | Managed lane access |
| I-5702 | I-40 Managed Lane Access Alternative (NC 751) | Int-ML | Rec | DurCity | Managed lane access(alt. to NC 751 access) |
| I-5702 | I-40/Fayetteville interchange upgrade | Int-ML | NI | DurCity | Intch.upgrade; see I-40 feas. st.; mgd lane access |
| -- | I-40/NC 54 | GS | Ex | DurCity | -- |
| -- | I-40/Barbee Rd | GS | Ex | DurCity | -- |
| -- | I-40/NC 55 | Int | Ex | DurCity | -- |
| -- | I-40/rail line | GS | Ex | DurCity | Near NC 55 interchange |
| -- | I-40/SR 1945 S Alston Ave | GS | Ex | DurCity | -- |
| -- | I-40/SR 2028 T W Alexander Dr | GS | Ex | DurCity, Dur | -- |
| I-5702 | I-40/NC 147 interchange | Int-ML | NI | DurCity, Dur | Interchange improvements; managed lane access |
| -- | I-40/SR 1999 Davis Dr | Int | Ex | DurCity, Dur | -- |
| -- | I-40/Rail | GS | Ex | DurCity, Dur | Near S Miami Blvd interchange |
| -- | I-40/SR 1959 S Miami Rd | Int | Ex | DurCity | -- |

HIGHWAY -- INTERCHANGES AND GRADE SEPARATIONS

| ID | Facility | Type | Status | Juris | Comments |
|------------|---|--------|--------|--------------|--|
| I-5702 | I-40 Managed Lane Access (Miami Blvd - Page Rd) | Int-ML | Rec | DurCity | Managed lane access |
| -- | I-40/SR 1973 Page Rd | Int | Ex | DurCity | -- |
| I-5702 | I-40/I-540 | Int-ML | NI | DurCity | with I-40 improvements, or stand alone |
| ORAN0502-H | I-85/US 70 Connector interchange upgrade | Int | NI | OR | Make full access interchange at US 70 |
| -- | I-85/SR 1006 Orange Grove Rd | GS | Ex | OR | -- |
| I-5967 | I-85/SR 1009 S Churton St | Int | NI | Hboro, OR | Improved with I-85 or as stand alone project |
| ORAN0503-H | I-85/New Collector-Hillsborough | GS | Rec | Hboro, OR | Bike/ped crossing. |
| -- | I-85/Rail | GS | Ex | Hboro, OR | I-85 and mainline railroad; near NC 86 interchange |
| ORAN0504-H | I-85/NC 86 interchange upgrade | Int | NI | Hboro, OR | Upgrade interchange capacity & road widths |
| -- | I-85/SR 1709 Lawrence Rd | GS | Ex | OR | -- |
| -- | I-85/SR 1712 University Station Rd | GS | Ex | OR | -- |
| -- | I-85/SR 1713 Mt Hermon Church Rd | GS | Ex | OR | -- |
| -- | I-85/US 70 | Int | Ex | OR | -- |
| -- | I-85/SR 1400 Sparger Rd | GS | Ex | DurCity | -- |
| -- | I-85/NC 147 | Int | Ex | DurCity | NC 147 on to I-85 |
| -- | I-85/SR 1401 Cole Mill Rd | Int | Ex | DurCity | -- |
| -- | I-85/US 15-501 | Int | Ex | DurCity | -- |
| -- | I-85/SR 1321 Hillandale Rd | Int | Ex | DurCity | -- |
| -- | I-85/NC 157 Guess Rd/SR 1322 Guess Rd | Int | Ex | DurCity | -- |
| -- | I-85/Broad St | GS | Ex | DurCity | -- |
| -- | I-85/US 15-501 N Duke St/SR 1445 N Duke St | Int | Ex | DurCity | -- |
| -- | I-85/Washington St | GS | Ex | DurCity | -- |
| -- | I-85/W Club Blvd | GS | Ex | DurCity | -- |
| -- | I-85/US 15-501 Bus N Roxboro St | Int | Ex | DurCity | -- |
| -- | I-85/NC 55 Avondale Dr | Int | Ex | DurCity | -- |
| -- | I-85/SR 1671 Camden Ave | GS | Ex | DurCity | I-85 and Cameron |
| -- | I-85/Rail | GS | Ex | DurCity | Near Camden Av |
| DURH0510-H | I-85/Alston Ave Extension | GS | Rec | DurCity | I-85 and Alston Av Ext |
| -- | I-85/US 70 | Int | Ex | DurCity | -- |
| -- | I-85/SR 1709 Midland Terrace | GS | Ex | DurCity | -- |
| DURH0511-H | I-85/SR 1671 E Club Blvd | Int | NI | DurCity, Dur | Improved w/I-85 widening, or independent |
| DURH0512-H | I-85/SR 1699 Glenn School Rd. | Int | NI | DurCity, Dur | Improved w/I-85 widening, or independent |
| DURH0513-H | I-85/SR 1632 Red Mill Rd | Int | NI | Dur | Improved w/I-85 widening, or independent |
| -- | I-85/SR 1637 Intercept & Rail | GS | Ex | Dur | I-85 / Railroad and Morgan Rd. |
| DURH0514-H | I-85/SR 1637 Redwood Rd | Int | NI | Dur | Improved w/I-85 widening, or independent |

| HIGHWAY -- INTERCHANGES AND GRADE SEPARATIONS | | | | | |
|---|---|------|--------|--------------|--|
| ID | Facility | Type | Status | Juris | Comments |
| US Highways | | | | | |
| U-5304A | US 15-501/NC 54/Columbia St Interchange | Int | NI | CH | Propose interchange upgrade |
| U-5304E | US 15-501/Manning Dr | Int | NI | CH | 2016-2017 feasibility study |
| U-5774A | US 15-501/NC 54 Interchange upgrade | Int | NI | CH | Proposed Interchange; U-5774A is same project |
| U-5550 | US 15-501/Ephesus Ch Rd | Int | NI | CH | Intersection upgrade; also TIP U-5304C |
| -- | US 15-501/SR 1010 E Franklin St | Int | Ex | CH | -- |
| ORAN0505-H | US 15-501/Sage Rd | Int | NI | CH | Update current intersection |
| DURH0532-H | US 15-501/Mt Moriah Rd grade separation | GS | Rec | DurCity | US15-501 fut. intrchg/grade sep. TBD w/corr study. |
| DURH0533-H | US 15-501/SWDD grade separation | Int | Rec | DurCity | US15-501 fut. intrchg/grade sep. TBD w/corr study. |
| DURH0534-H | US 15-501/Third Crossing Rd grade separation | GS | Rec | DurCity | US15-501 fut. intrchg/grade sep. TBD w/corr study. |
| U-5717 | US 15-501/Garrett Rd interchange | Int | Rec | DurCity | Interchange - see adopted corridor plan |
| -- | US 15-501/US 15-501 Bus Durham-Chapel Hill Blvd | Int | Ex | DurCity | -- |
| -- | US 15-501/SR 1303 Pickett Rd | GS | Ex | DurCity | -- |
| B-5674 | US 15-501/SR 1308 W Cornwallis Rd | Int | NI | DurCity | B-5674 in draft 18-27 TIP |
| -- | US 15-501/NC 751 Cameron Blvd | Int | Ex | DurCity | -- |
| DURH0535-H | US 15-501/Morrenne Rd interchange | Int | NI | DurCity | Coord improve. w/NC 147 & H'boro Rd interchanges |
| -- | US 15-501/Rail | GS | Ex | DurCity | Near US 15-501/NC 147 interchange |
| DURH0536-H | US 15-501/Hillsborough Rd interchange | Int | NI | DurCity | Coord improve w/ NC 147 & Morreene Rd interchanges |
| -- | US 15-501 Bus/NC 751 Academy Rd | Int | Ex | DurCity | -- |
| -- | US 15-501 Bus/SR 1127 Chapel Hill Rd | Int | Ex | DurCity | -- |
| DURH0541-H | US 15-501 Bus S Roxboro St/Mainline railroad | GS | NI | DurCity | -- |
| -- | US 15-501 Bus S Roxboro St/E Ramseur St | GS | Ex | DurCity | -- |
| -- | US 15-501 Bus (Mangum St)/Rail | GS | Ex | DurCity | -- |
| U-5516 | US 501/Infinity Rd/Latta Rd | Int | Rec | Durham City | Propose major intersection upgrade; PDEA |
| -- | US 70/Rail | GS | Ex | OR | Near US 70 Connector |
| -- | US 70/SR 1670 Geer St | GS | Ex | DurCity | -- |
| DURH0537-H | US 70/SR 1827 Cheek Rd | Int | NI | DurCity | 15mph ramp; safety-modernization |
| U-0071 | US 70/NC 98 | Int | NI | DurCity | Rebuild existing interchange |
| -- | US 70/Rail | GS | Ex | DurCity | Near US 70/NC98 interchange |
| U-0071 | US 70/US 70 BUS/Carr Rd interchange | Int | NI | DurCity | Carr Rd/US 70 interchange (incl. in EEC const.) |
| U-0071 | US 70/EEC | Int | Rec | DurCity | Freeway to freeway |
| U-0071 | US 70/Pleasant Rd grade separation | GS | Rec | DurCity, Dur | New grade separation (or interchange)(Lynn Ext?) |
| U-5720 | US 70/Lynn Rd Ext interchange | Int | Rec | DurCity, Dur | New interchange(or grade separation)(Pleasant Rd?) |

HIGHWAY -- INTERCHANGES AND GRADE SEPARATIONS

| ID | Facility | Type | Status | Juris | Comments |
|------------------|---|--------|--------|--------------|--|
| U-5720 | US 70/Miami Blvd interchange | Int | Rec | DurCity, Dur | New interchange to accommodate US 70 freeway; PDEA |
| DURH0538-H | US 70/Angier Av interchange | Int | Rec | DurCity, Dur | New interchange with extension of Angier Av to NDP |
| DURH0539-H | US 70/Page Rd Ext/Leesville grade sep. | GS | Rec | DurCity, Dur | New grade separation with US 70 becoming freeway |
| DURH0540-H | US 70/NDP | Int | Rec | DurCity, Dur | TW Alexander less than 1 mile |
| -- | US 70 Bus Hillsborough Rd/SR 1321 Hillandale Rd | GS | Ex | DurCity | -- |
| -- | US 70 Bus Main Street/Campus Dr | GS | Ex | DurCity | -- |
| -- | US 70 Bus (Holloway St)/Rail | GS | Ex | DurCity | -- |
| -- | US 70 Bus S Miami Blvd/Rail | GS | Ex | DurCity | -- |
| NC Routes | | | | | |
| -- | NC 147/SR 1999 Davis Dr | Int ML | Ex | DurCity, Dur | -- |
| -- | NC 147/SR 1978 Hopson Rd | Int ML | Ex | DurCity, Dur | -- |
| DURH0517-H | NC 147/NC 54 | GS | NI | DurCity, Dur | Functionally obsolete bridge |
| DURH0518-H | NC 147/SR 1121 E Cornwallis Rd | Int | NI | DurCity, Dur | Functionally obsolete |
| -- | NC 147/SR 2028 T W Alexander Dr | Int | Ex | DurCity, Dur | -- |
| -- | NC 147/SR 1954 Ellis Rd | Int | Ex | DurCity, Dur | -- |
| -- | NC 147/Glover Rd interchange (None) | GS | Ex | DurCity, Dur | Too expensive; 1 quad built; 1 quad dev't in rev. |
| U-5934 | NC 147/EEC | Int | Rec | DurCity, Dur | Freeway to freeway |
| -- | NC 147/CSX rail line | GS | Ex | DurCity | Near Ellis Rd/Pettigrew St |
| -- | NC 147/SR 1171 Ellis Rd | GS | Ex | DurCity | -- |
| -- | NC 147/S Briggs Ave | Int | Ex | DurCity | -- |
| -- | NC 147/Bacon St | GS | Ex | DurCity | -- |
| DURH0519-H | NC 147/NC 55 S Alston Ave | Int | NI | DurCity | Functionally obsolete bridge |
| DURH0520-H | NC 147/Grant St | GS | NI | DurCity | Functionally obsolete bridge |
| -- | NC 147SR 1118 Fayetteville St | Int | Ex | DurCity | -- |
| DURH0521-H | NC 147/US 15-501 Bus N S Roxboro St | Int | NI | DurCity | Functionally obsolete bridge |
| DURH0522-H | NC 147/US 15-501 Bus (S Mangum St) | GS | NI | DurCity | Functionally obsolete bridge |
| -- | NC 147/Blackwell St | GS | Ex | DurCity | -- |
| DURH0523-H | NC 147/SR 1445 S Duke St | Int | NI | DurCity | Functionally obsolete bridge |
| DURH0524-H | NC 147/SR 1361 Vickers Ave | GS | NI | DurCity | Functionally obsolete bridge |
| DURH0525-H | NC 147/SR 1127 W Chapel Hill St | Int | NI | DurCity | Functionally obsolete bridge |
| -- | NC 147/S Buchanan Blvd | GS | Ex | DurCity | -- |
| -- | NC 147/Campus Dr | GS | Ex | DurCity | -- |
| -- | NC 147/SR 1322 Broad St/Swift Ave | Int | Ex | DurCity | -- |
| -- | NC 147/SR 1320 Erwin Rd | GS | Ex | DurCity | -- |
| DURH0526-H | NC 147/Anderson St | GS | NI | DurCity | Functionally obsolete bridge |

| HIGHWAY -- INTERCHANGES AND GRADE SEPARATIONS | | | | | |
|---|---|------|--------|--------------|--|
| ID | Facility | Type | Status | Juris | Comments |
| -- | NC 147/Elba St | Int | Ex | DurCity | -- |
| DURH0527-H | NC 147/Rail | GS | NI | DurCity | Functionally obsolete bridge; DUMC access |
| -- | NC 147/SR 1321 Fulton St/Hillandale Rd | Int | Ex | DurCity | -- |
| DURH0528-H | NC 147/S Lasalle St | GS | NI | DurCity | Functionally obsolete bridge |
| DURH0529-H | NC 147/US 15-501 interchange | Int | NI | DurCity | Coord improve. w/H'boro Rd & Morrenne interchanges |
| -- | NC 147/SR 1314 Neal Rd | GS | Ex | DurCity | -- |
| -- | NC 147/Rail | GS | Ex | DurCity | Near I-85/NC 147 interchange |
| -- | NC 147/US 70 Bus Hillsborough Rd | GS | Ex | DurCity | NC 147 overpass US 70 Bus (Hillsborough Rd) |
| -- | NC 147/US 70 Bus Hillsborough Rd | GS | Ex | DurCity | NC 147 overpass US 70 Bus (H'boro Rd) |
| -- | NC 54/SR 1005 Jones Ferry Rd | Int | Ex | Carr | -- |
| -- | NC 54/SR 1919 Smith Level Rd | Int | Ex | Carr | -- |
| U-5774B | NC 54/Barbee Chapel Rd interchange | Int | NI | CH | NC 54 Study=interchange but CH does not want it |
| U-5774D | NC 54/Falconbridge Rd interchange | Int | Rec | DurCity | Interchange based on NC 54 corridor study |
| U-5774E | NC 54/Farrington Rd bridge (coord. slip ramp) | GS | Rec | DurCity | Grade sep Farrington over NC 54; coord. w/U-5774D (I-40/slip ramp) |
| -- | NC 54/Mainline railroad | GS | Ex | DurCity, Dur | -- |
| -- | NC 540/SR 2104 Slater Rd | GS | Ex | Dur | -- |
| DURH0530-H | NC 55/MLK Pkwy interchange | Int | Rec | DurCity | Interchange -- see feasibility study |
| U-3308 | NC 55/E Pettigrew St. | GS | NI | DurCity | Part of U-3308 (Alston Av improvements) |
| U-3308 | NC 55 (Alston Av)/Rail | GS | NI | DurCity | Part of U-3308 (Alston Av improvements) |
| -- | NC 55 (Avondale Dr)/Rail | GS | Ex | DurCity | -- |
| R-5825 | NC 751/O'Kelly Ch Rd | Int | NI | Chat | Upgrade, realign intersection; TIP R-5825 |
| -- | NC 751/Rail | GS | Ex | OR | Near US 70/Old NC 10 intersection |
| -- | NC 86/Rail | GS | Ex | OR | Near NC 86/Old NC 10 intersection |
| Secondary and Local Roads | | | | | |
| DURH0501-H | Briggs Ave Ext/CSX rail | GS | Rec | DurCity | Grade separate future Briggs Av Ext & CSX rail |
| DURH0502-H | Briggs Av/NS Rail bridges (2) | GS | Rec | DurCity | Grade separate Briggs/Guthrie over rail; see TSS |
| -- | Campus Drive/Mainline railroad | GS | Ex | DurCity | -- |
| -- | Churton St SR 1009/Rail | GS | Ex | Hboro, OR | -- |
| DURH0503-H | Cornwallis Rd/NS Rail bridge | GS | Rec | DurCity, Dur | Grade separate Cornwallis under rail; see TSS |
| ORAN0501-H | Dimmocks Mill Rd SR 1396/Rail | GS | NI | Hboro | In SPOT 4.0 |
| -- | E Geer St SR 1670/Rail | GS | Ex | DurCity | Near Avondale Dr intersection |
| -- | E Geer St SR 1670/Rail | GS | Ex | DurCity, Dur | Near Junction Rd intersection |
| U-0071 | EEC/E Pettigrew Extension | GS | Rec | DurCity, Dur | EEC plans for this underpass? |
| U-0071 | EEC/Rail | GS | Rec | DurCity, Dur | EEC over railroad tracks |
| U-0071 | EEC/SR 1926 Angier Ave | GS | Rec | DurCity | EEC over Angier Ave |

HIGHWAY -- INTERCHANGES AND GRADE SEPARATIONS

| ID | Facility | Type | Status | Juris | Comments |
|------------|---|------|--------|--------------|--|
| DURH0504-H | Ellis Rd/NS Rail bridge & road (west) | GS | Rec | DurCity | Grade separate Ellis/NS rail; See TSS alternatives |
| DURH0505-H | Ellis Rd/NS Rail bridge & realignment (east) | GS | Rec | DurCity | Grade separate Ellis Rd over rail; see TSS |
| -- | Erwin Rd SR 1320/Rail | GS | Ex | DurCity | -- |
| DURH0506-H | Glover Rd/NS Rail bridge | GS | Rec | DurCity, Dur | Grade separate Glover Rd over rail; see TSS |
| DURH0542-H | Gregson St SR 1327/Mainline railroad | GS | NI | DurCity | -- |
| -- | Hillandale Rd SR 1321/Rail | GS | Ex | DurCity | -- |
| -- | Hopson Rd/Rail grade separation | GS | Ex | DurCity, Dur | Grade separate Hopson Rd and main rail line |
| -- | Neal Rd SR 1314/Rail | GS | Ex | DurCity | Recommended in TSS; near Hillsborough Rd |
| DURH0531-H | Neal Rd/NS Rail bridge | GS | Rec | DurCity | Grade separate Neil Rd over rails; see TSS |
| -- | Old NC 10 SR 1710/Rail | GS | Ex | OR | Near Buckboard Dr |
| -- | Old NC 10 SR 1710/Rail | GS | Ex | OR | Near University Station Rd |
| -- | Old NC 10 SR 1710/Rail | GS | Ex | OR | Near Old NC 10/Hillsborough Rd transition |
| U-5848 | Orange Grove Connector/Rail | GS | Rec | OR | -- |
| -- | Taylor St/Rail | GS | Ex | DurCity | -- |
| -- | Trinity Ave/Rail | GS | Ex | DurCity | -- |
| -- | TW Alexander Dr SR 2028/Rail | GS | Ex | DurCity, Dur | Near NC 55 |
| -- | TW Alexander Dr SR 2028/Rail | GS | Ex | DurCity, Dur | NC 147 |
| -- | W Chapel Hill St SR 1127/Duke Beltline railroad | GS | Ex | DurCity | -- |
| -- | W Chapel Hill St SR 1127/Mainline railroad | GS | Ex | DurCity | -- |
| DURH0515-H | MLK Pkwy Ext/CSX rail | GS | Rec | DurCity | Bridge -- grade separation |
| DURH0516-H | MLK Pkwy Extension/S Alston Av | GS | Rec | DurCity | Bridge -- grade separation |

Appendix C

CTP Inventory and Recommendations

Public Transportation and Rail: Assumptions/ Notes:

- ❖ **Local ID:** This Local ID is the same as the one used for the Prioritization Project Submittal Tool. If a TIP project number or 2040 MTP project number exists it is listed as the ID. Otherwise, the following system is used to create a code for each recommended improvement: the first 4 letters of the county name is combined with a 4 digit unique numerical code followed by ‘-T’ for public transportation, or ‘-R’ for rail modes. If a different code is used along a route it indicates separate projects will probably be requested. Also, upper case alphabetic characters (i.e. ‘A’, ‘B’, or ‘C’) are included after the numeric portion of the code if it is anticipated that project segmentation or phasing will be recommended.
- ❖ **Agency:** Agencies or Operators listed are based on agencies currently involved or expected to be involved in planning and/or operations of service or facility.
- ❖ **Existing and Proposed Type:** For Public Transportation, the existing and proposed Types of Public Transportation include Regular Bus routes, Operational Strategies (e.g. Express Bus routes), Park and Ride Lots, and Transit Centers. For the proposed Types of Public Transportation, it could also be listed as ADQ (Adequate), meaning no improvement is recommended for an existing facility.

For Rail, the existing Types of Rail include Freight, Passenger, Rail Station, Bus Station, and Park and Ride. For the proposed Types of Rail, it could also be listed as ADQ (Adequate), ADQ – Corridor Protection (*with limits*), Corridor Protection, Fixed Guideway (Bus Rapid Transit, Commuter Rail, or Light Rail Transit), Rail Stop (Commuter Rail, D-O LRT, or Light Rail), or Multimodal Connector (D-O LRT).

See Public Transportation and Rail Map definitions in Appendix B for more details.

- ❖ **Existing and Proposed Headway:** For existing Bus Routes, general headways are given as Regular, Partial High, High and Peak with estimated AM Peak Headway and Off Peak Headway in minutes (min.) based on information received from the local transit agencies. For the proposed Bus Routes, headways could also be listed as Needs Improvement or ADQ (Adequate).
- ❖ **Existing and Proposed ROW:** The estimated existing or proposed Rail Right-of-Way is based on data from NCDOT Rail Division or GoTriangle (for the Durham-Orange Light Rail Transit, D-O LRT). These Right-of-Way amounts are approximate and may vary.
- ❖ **Proposals for Other Modes:** If there is an improvement recommended for another mode of transportation that relates to the given recommendation, it is indicated by an alphabetic code (H= highway, T= public transportation, R= rail, B= bicycle, P= pedestrian, and M= multi-use path).

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PUBLIC TRANSPORTATION

Table 22

| PUBLIC TRANSPORTATION ¹ | | | | | | | | | | | |
|------------------------------------|-----------------------------|---|--------|------------|-----------------|---------|------------------------|-------------------------|-----------------|---------------------|-------------|
| Local ID | Facility/ Route | Section (From - To) | Agency | Dist. (mi) | Existing System | | AM Peak Headway (min.) | Off Peak Headway (min.) | Proposed System | | Other Modes |
| | | | | | Type | Headway | | | Type | Headway | |
| MTP-12, 13 | CHT A | Weiner St - Manning Dr | CHT | 3.7 | Regular Bus | Regular | 32 | 43 | Regular Bus | (Needs Improvement) | -- |
| ORAN0101-T | CHT Carrboro BRT Feeder | NC 86 (MLK Jr Blvd) - N Greensboro St | CHT | 3.8 | -- | -- | 10 | 20 | Regular Bus | Regular | -- |
| MTP-19, 20 | CHT Circ Gateway Shuttle | Gateway Station Park and Ride - Farrington Rd | CHT | 2.5 | -- | -- | 30 | 60 | Regular Bus | Regular | -- |
| MTP-21, 22 | CHT Circ Jones Ferry | Jones Ferry Rd - NC 54 - Mason Farm Rd | CHT | 3.4 | -- | -- | 30 | 60 | Regular Bus | Regular | -- |
| MTP-23, 24 | CHT Circ University Mall | Gateway Station Park and Ride - University Mall | CHT | 3.6 | -- | -- | 30 | 60 | Regular Bus | Regular | -- |
| MTP-25, 26 | CHT Circ Witfield-Mt Moriah | Gateway Station Park and Ride - Mt Moriah Rd - Whitfield Rd | CHT | 5.4 | -- | -- | 30 | 60 | Regular Bus | Regular | -- |
| -- | CHT CL | Sage Rd - E Franklin St - UNC Hospital | CHT | 8.6 | Regular Bus | Regular | 60 | 0 | ADQ | ADQ | -- |
| -- | CHT CM | UNC F Parking Lot - Cameron Ave - Family Practice - Jones Ferry Park and Ride | CHT | 4.7 | Regular Bus | Regular | 47 | 49 | ADQ | ADQ | -- |
| -- | CHT CW | Pittsboro St - W Main St - Jones Ferry Park and Ride | CHT | 7.1 | Regular Bus | Regular | 36 | 55 | ADQ | ADQ | -- |
| -- | CHT D | Providence - E Franklin St - Smith Level Rd | CHT | 12.6 | Regular Bus | Regular | 21 | 33 | ADQ | ADQ | -- |
| -- | CHT DX | Providence - E Franklin St - Smith Level Rd | CHT | 11.7 | Regular Bus | Regular | 45 | 0 | ADQ | ADQ | -- |
| ORAN0102-T | CHT E | University Mall - Estes Dr - E Weaver St | CHT | 5.8 | -- | -- | 20 | 30 | Regular Bus | Regular | -- |
| ORAN0103-T | CHT Estes BRT Feeder | Estes Dr (NC 86 (MLK Jr Blvd) - US 15-501 (Fordham Blvd)) | CHT | 2.2 | -- | -- | 10 | 20 | Regular Bus | Regular | -- |
| -- | CHT F | Colony Woods Dr - Franklin St - Old Fayetteville Rd (McDougle Elementary) | CHT | 11.1 | Regular Bus | Regular | 32 | 53 | ADQ | ADQ | -- |
| ORAN0104-T | CHT Friday Center Feeder | Friday Center Dr Park and Ride - Meadowmont - Downing Creek | CHT | 5.5 | -- | -- | 10 | 20 | Regular Bus | Regular | -- |
| MTP-43, 44 | CHT G | Estes Dr - Manning Dr | CHT | 5.3 | Regular Bus | Regular | 34 | 42 | Regular Bus | (Needs Improvement) | -- |
| MTP-45, 46 | CHT Gateway Carolina North | Gateway Station Park and Ride - Carolina North/NC 86 (MLK Jr Blvd) | CHT | 6.7 | -- | -- | 10 | 20 | Regular Bus | Regular | -- |
| ORAN0105-T | CHT Gateway Feeder 1 | Gateway Station Park and Ride - US 15-501 - Weaver Dairy Rd | CHT | 7.4 | -- | -- | 10 | 20 | Regular Bus | Regular | -- |
| ORAN0106-T | CHT Gateway Feeder 2 | Gateway Station Park and Ride - Weaver Dairy Rd Ext | CHT | 7.4 | -- | -- | 10 | 20 | Regular Bus | Regular | -- |
| ORAN0107-T | CHT Gateway Feeder 3 | Gateway Station Park and Ride - Estes Dr/University Mall | CHT | 6.5 | -- | -- | 10 | 20 | Regular Bus | Regular | -- |
| ORAN0108-T | CHT Gateway Hamilton Feeder | Gateway Station Park and Ride - Hamilton Rd | CHT | 8.6 | -- | -- | 10 | 20 | Regular Bus | Regular | -- |
| ORAN0109-T | CHT Gateway UNC Main | Gateway Station Park and Ride - UNC Main Campus | CHT | 5.3 | -- | -- | 10 | 20 | Regular Bus | Regular | -- |
| ORAN0110-T | CHT Greene Tract | NC 86 (MLK Jr Blvd) - Rogers Rd | CHT | 1.7 | -- | -- | 5 | 10 | Regular Bus | Regular | -- |
| ORAN0111-T | CHT Hamilton Feeder 1 | Ephesus Church Rd - Hamilton Rd | CHT | 5.8 | -- | -- | 10 | 20 | Regular Bus | Regular | -- |
| MTP-47, 48 | CHT HS | Varsity Theater - High School Rd - Eubanks Rd | CHT | 7.8 | Regular Bus | Regular | 30 | 60 | Regular Bus | (Needs Improvement) | -- |

PUBLIC TRANSPORTATION

| PUBLIC TRANSPORTATION ¹ | | | | | | | | | | | |
|------------------------------------|-----------------------|--|----------|------------|-----------------|--------------|------------------------|-------------------------|-----------------|---------------------|-------------|
| Local ID | Facility/ Route | Section (From - To) | Agency | Dist. (mi) | Existing System | | AM Peak Headway (min.) | Off Peak Headway (min.) | Proposed System | | Other Modes |
| | | | | | Type | Headway | | | Type | Headway | |
| -- | CHT J | S Greensboro Rd - NC 86 (S Columbia St) - Rock Haven Rd (Rock Creek Apartments) | CHT | 8.7 | Regular Bus | Regular | 15 | 18 | ADQ | ADQ | -- |
| ORAN0112-T | CHT Mason Farm Feeder | Mason Farm Rd-Carrboro - US 15-501 | CHT | 30.7 | -- | -- | 10 | 20 | Regular Bus | Regular | -- |
| MTP-55, 56 | CHT N | Village Dr - NC 86 (Columbia St) - Manning Dr | CHT | 4.6 | Regular Bus | Regular | 20 | 30 | Regular Bus | (Needs Improvement) | -- |
| ORAN0113-T | CHT NU | RR Park and Ride - Manning Dr | CHT | 4.6 | Regular Bus | Regular | 20 | 30 | Regular Bus | (Needs Improvement) | -- |
| -- | CHT RU | Pittsboro St - Family Practice - UNC F Parking Lot | CHT | 3.2 | Regular Bus | Regular | 16 | 15 | ADQ | ADQ | -- |
| ORAN0114-T | CHT SV | Southern Village Circulator | CHT | 1.2 | -- | -- | 30 | 60 | Regular Bus | Regular | -- |
| MTP-67, 68 | CHT T | Old Durham Rd - Weaver Dairy Dr - Homestead Rd | CHT | 6.3 | -- | -- | 30 | 42 | Regular Bus | Regular | -- |
| -- | CHT U | Bowles Dr - E Franklin St | CHT | 3.6 | Regular Bus | Regular | 15 | 15 | ADQ | ADQ | -- |
| MTP-73, 74 | CHT V | Meadowmont - Manning Dr | CHT | 5.4 | Regular Bus | Regular | 30 | 60 | Regular Bus | (Needs Improvement) | -- |
| -- | CTN PX | Pittsboro - US 15-501 - UNC Hospital (Chapel Hill) - Manning Dr | CTN | 18.2 | Regular Bus | Regular | 37 | 0 | ADQ | ADQ | -- |
| -- | DUKE C1 | West Campus - East Campus | DUKE | 1.5 | Regular Bus | High | 5 | 5 | ADQ | ADQ | -- |
| -- | DUKE C2 | East Campus - West Campus | DUKE | 4.2 | Regular Bus | Regular | 10 | 10 | ADQ | ADQ | -- |
| -- | DUKE C3 | East Campus - Science Dr | DUKE | 3.8 | Regular Bus | Regular | 15 | 15 | ADQ | ADQ | -- |
| -- | DUKE C6 | Duke Chapel - East Campus | DUKE | 2.1 | Regular Bus | Regular | 30 | 30 | ADQ | ADQ | -- |
| -- | DUKE H1 | PG3 Parking Garage - Research Dr (Entry11) | DUKE | 1.0 | Regular Bus | Regular | 10 | 20 | ADQ | ADQ | -- |
| -- | DUKE H2 | Duke Hospital North - PG3 Parking Garage | DUKE | 0.3 | Regular Bus | Regular | 10 | 0 | ADQ | ADQ | -- |
| -- | DUKE H3 | Hillsborough Rd - Duke Hospital North | DUKE | 1.4 | Regular Bus | Regular | 13 | 20 | ADQ | ADQ | -- |
| -- | DUKE H5 | Erwin Rd (Hock Plaza) - Broad St | DUKE | 2.0 | Regular Bus | Regular | 15 | 15 | ADQ | ADQ | -- |
| -- | DUKE H6 | Research Dr (Entry11) - LaSalle St Park and Ride | DUKE | 2.4 | Regular Bus | Regular | 20 | 0 | ADQ | ADQ | -- |
| -- | DUKE H6 | LaSalle St Park and Ride - Research Dr (Entry11) | DUKE | 1.6 | Regular Bus | Regular | 20 | 0 | ADQ | ADQ | -- |
| -- | DUKE LL | LaSalle St Park and Ride - Morreene Rd - US 70 Bus (Hillsborough Rd) | DUKE | 5.7 | Regular Bus | Regular | 30 | 30 | ADQ | ADQ | -- |
| -- | DUKE PR1 | Bassett Dr - Research Dr (Entry11) | DUKE | 1.3 | Regular Bus | Regular | 24 | 24 | ADQ | ADQ | -- |
| DURH0101-T | GoDurham 1 | Durham Station - Northgate - North Pointe - Guess Rd - Willowdale | GoDurham | 7.8 | Regular Bus | Partial High | 60 | 60 | Regular Bus | (Needs Improvement) | -- |
| DURH0102-T | GoDurham 10 | Chapel Hill Rd - South Square - Patterson Place Park and Ride - New Hope Commons | GoDurham | 9.2 | -- | -- | 60 | 60 | Regular Bus | Regular | -- |
| DURH0103-T | GoDurham 13 | Forest Hills - The Boulevard - New Hope Commons | GoDurham | 10.9 | -- | -- | 10 | 30 | Regular Bus | Regular | -- |
| MTP-187, 188 | GoDurham 15 | Durham Station - Angier Ave - Brier Creek | GoDurham | 11.3 | -- | -- | 60 | 60 | Regular Bus | Regular | -- |
| DURH0104-T | GoDurham 21 | Carver St - Ben Franklin Blvd - Hebron Rd | GoDurham | 5.7 | -- | -- | 10 | 30 | Regular Bus | Regular | -- |

PUBLIC TRANSPORTATION

| PUBLIC TRANSPORTATION ¹ | | | | | | | | | | | |
|------------------------------------|---------------------|--|------------|------------|--------------------------------------|--------------|------------------------|-------------------------|--------------------------------------|---------------------|-------------|
| Local ID | Facility/ Route | Section (From - To) | Agency | Dist. (mi) | Existing System | | AM Peak Headway (min.) | Off Peak Headway (min.) | Proposed System | | Other Modes |
| | | | | | Type | Headway | | | Type | Headway | |
| DURH0105-T | GoDurham 23 | Alston Ave - Taylor St - The Village | GoDurham | 4.7 | -- | -- | 10 | 30 | Regular Bus | Regular, Peak High | -- |
| DURH0106-T | GoDurham 24 | NC 54 - Southpoint - RTP | GoDurham | 11.1 | -- | -- | 10 | 30 | Regular Bus | Regular | -- |
| DURH0107-T | GoDurham 25 | NC 55 (E Club Blvd - NC 54) | GoDurham | 10.3 | Regular Bus | Regular | 10 | 30 | Regular Bus | (Needs Improvement) | -- |
| DURH0108-T | GoDurham 26 | Southpoint - Duke/VA Hospital - Hillandale Rd | GoDurham | 15.6 | -- | -- | 10 | 30 | Regular Bus | Regular | -- |
| DURH0109-T | GoDurham 27 | MLK Parkway - South Square | GoDurham | 6.1 | -- | -- | 10 | 30 | Regular Bus | Regular | -- |
| DURH0110-T | GoDurham 29 | Avondale Dr (NC 55) - Horton Rd - Rose of Sharon Rd (Riverside HS) | GoDurham | 9.0 | Regular Bus | Regular | 10 | 30 | Regular Bus | (Needs Improvement) | -- |
| DURH0111-T | GoDurham 2N | E Geer St - The Village | GoDurham | 4.1 | -- | -- | 10 | 30 | Regular Bus | Partial High | -- |
| DURH0112-T | GoDurham 2S | E Main St - Briggs Ave - The Village | GoDurham | 3.8 | Regular Bus | Partial High | 10 | 30 | Regular Bus | (Needs Improvement) | -- |
| DURH0113-T | GoDurham 31 | Hillsborough Rd - Duke Hospital - Club Blvd | GoDurham | 11.2 | Regular Bus | Regular | 10 | 30 | Regular Bus | (Needs Improvement) | -- |
| DURH0114-T | GoDurham 34 | Leigh Village - Woodcroft - RTP | GoDurham | 10.8 | -- | -- | 10 | 30 | Regular Bus | Regular | -- |
| DURH0115-T | GoDurham 36 | Duke/VA Hospital - Crest St - American Village | GoDurham | 3.1 | -- | -- | 30 | 60 | Regular Bus | Regular | -- |
| DURH0116-T | GoDurham 3G | The Village - Geer St E - Glenview Station | GoDurham | 6.2 | -- | -- | 10 | 30 | Regular Bus | Partial High | -- |
| DURH0117-T | GoDurham 3M | The Village - NC 98 - Miami Blvd | GoDurham | 13.4 | -- | -- | 10 | 30 | Regular Bus | Partial High | -- |
| DURH0118-T | GoDurham 3S | The Village - NC 98 - Southern HS | GoDurham | 6.2 | Regular Bus | Partial High | 10 | 30 | Regular Bus | (Needs Improvement) | -- |
| DURH0119-T | GoDurham 4 | N Roxboro Rd - Durham Regional Hospital - Northern HS | GoDurham | 8.8 | -- | -- | 30 | 60 | Regular Bus | Partial High | -- |
| DURH0120-T | GoDurham 5 | Southpoint - Fayetteville St - NCCU - Duke | GoDurham | 10.3 | -- | -- | 30 | 60 | Regular Bus | High | -- |
| DURH0121-T | GoDurham 7 | S Roxboro St - Weaver St - Leigh Village | GoDurham | 10.4 | Regular Bus | Regular | 10 | 30 | Regular Bus | (Needs Improvement) | -- |
| DURH0122-T | GoDurham 8 | Lawson St - NCCU - Durham Tech | GoDurham | 6.1 | -- | -- | 10 | 30 | Regular Bus | Regular | -- |
| DURH0123-T | GoDurham 9 | Durham Station - W Main St - Broad St - E Carver St | GoDurham | 5.8 | -- | -- | 10 | 30 | Regular Bus | Regular | -- |
| -- | GoTriangle 46 | RTP Shuttle Northeast | GoTriangle | 4.8 | Regular Bus | Regular | 30 | 60 | ADQ | ADQ | -- |
| -- | GoTriangle 47 | RTP Shuttle Northwest | GoTriangle | 3.5 | Regular Bus | Regular | 30 | 30 | ADQ | ADQ | -- |
| -- | GoTriangle 420 | Hillsborough - Chapel Hill | GoTriangle | 16.7 | Regular Bus | Regular | 30 | 35 | ADQ | ADQ | -- |
| -- | GoTriangle 700 | Durham - RTP | GoTriangle | 13.7 | Regular Bus | Regular | 30 | 60 | ADQ | ADQ | -- |
| -- | GoTriangle 800 | Chapel Hill - Southpoint - RTP | GoTriangle | 15.1 | Regular Bus | Regular | 10 | 30 | ADQ | ADQ | -- |
| MTP-222, 223 | GoTriangle BDX | Butner - Durham Express | GoTriangle | 20.0 | -- | -- | 10 | 30 | Operational Strategies (Express Bus) | Peak | -- |
| -- | GoTriangle CRX | Chapel Hill - Raleigh Express | GoTriangle | 31.8 | Operational Strategies (Express Bus) | Peak | 20 | 55 | ADQ | ADQ | -- |
| DURH0124-T | GoTriangle CRX Spur | Spur to Leigh Village from NC 54 | GoTriangle | 0.4 | -- | -- | 20 | 55 | Operational Strategies (Express Bus) | Peak | -- |

PUBLIC TRANSPORTATION

| PUBLIC TRANSPORTATION ¹ | | | | | | | | | | | |
|------------------------------------|---|--|------------|------------|--------------------------------------|---------|------------------------|-------------------------|--------------------------------------|---------|-------------|
| Local ID | Facility/ Route | Section (From - To) | Agency | Dist. (mi) | Existing System | | AM Peak Headway (min.) | Off Peak Headway (min.) | Proposed System | | Other Modes |
| | | | | | Type | Headway | | | Type | Headway | |
| -- | GoTriangle DRX | Durham - Raleigh Express | GoTriangle | 28.5 | Operational Strategies (Express Bus) | Peak | 25 | 85 | ADQ | ADQ | -- |
| -- | GoTriangle ODX | Orange - Durham Express | GoTriangle | 24.1 | Operational Strategies (Express Bus) | Peak | 60 | 60 | ADQ | ADQ | -- |
| MTP-216, 217 | GoTriangle RDX | Rougemont - Durham Express | GoTriangle | 20.3 | -- | -- | 10 | 30 | Operational Strategies (Express Bus) | Peak | -- |
| -- | OPT Hillsb Circ | Hillsborough Circulator | OPT | 18.9 | Regular Bus | Regular | 60 | 0 | ADQ | ADQ | -- |
| -- | OPT Orange-Chapel Hill Midday Connector | Cedar Grove Community Center to UNC Hospital | OPT | 26.3 | Regular Bus | Regular | 0 | 60 | ADQ | ADQ | -- |
| ORAN0115-T | OPT Orange-Alamance Connector (Fixed-Route) | North Hills Shopping Center to Tanger Outlet Mebane | OPT | 12.1 | -- | -- | 0 | 60 | Regular Bus | Regular | -- |
| ORAN0116-T | OPT Efland-Hillsborough Commuter Loop (Fixed-Route) | Efland-Cheeks Community Center to UNC Hospital Hillsborough Campus | OPT | 22.1 | -- | -- | 60 | 0 | Operational Strategies (Express Bus) | Peak | -- |
| ORAN0117-T | OPT Southern Orange County (Deviated Fixed Route) | Southern Orange County Deviated Fixed Route | OPT | 38.0 | -- | -- | 0 | 60 | Regular Bus | Regular | -- |
| ORAN0118-T | OPT Northwestern Orange County (Deviated Fixed Route) | Northwestern Orange County Deviated Fixed Route | OPT | 44.1 | -- | -- | 0 | 60 | Regular Bus | Regular | -- |
| ORAN0119-T | OPT Northeastern Orange County (Deviated Fixed Route) | New Bethel Church to Walmart/Home Depot | OPT | 28.4 | -- | -- | 0 | 60 | Regular Bus | Regular | -- |
| DURH0125-T | Roxboro to Triangle Region | Roxboro - Triangle Region Express | PATS | -- | -- | -- | -- | -- | Operational Strategies (Express Bus) | Peak | -- |
| ORAN0119-T | White Cross and NC 54 [General Location] | Near White Cross and NC 54 [General Location], Orange Co | CHT/OPT | -- | -- | -- | -- | -- | Park and Ride | -- | -- |
| CHAT0101-T | CHT Proposed Park and Ride (Chatham County) | Near US 15-501 and Jack Bennett Rd, Chatham Co | CHT | -- | -- | -- | -- | -- | Park and Ride | -- | -- |
| CHAT0102-T | CHT Proposed Park and Ride (Chatham County) | Near US 15-501 and Lystra Rd, Chatham Co | CHT | -- | -- | -- | -- | -- | Park and Ride | -- | -- |
| ORAN0120-T | CHT Proposed Park and Ride (Orange County) | Near E Lakeview Dr and US 15-501 (Chapel Hill Blvd), Orange Co | CHT | -- | -- | -- | -- | -- | Park and Ride | -- | -- |
| ORAN0121-T | CHT Proposed Park and Ride (Orange County) | Near NC 54 and Downing Creek, Orange Co | CHT | -- | -- | -- | -- | -- | Park and Ride | -- | -- |
| CHAT0103-T | CHT Proposed Park and Ride (Chatham County) | Near US 15-501 and Smith Level Rd, Chatham Co | CHT | -- | -- | -- | -- | -- | Park and Ride | -- | -- |
| -- | 725 MLK Jr Blvd. Park and Ride | At 725 MLK Jr Blvd, Orange Co | CHT | -- | Park and Ride | -- | -- | -- | ADQ | -- | -- |
| -- | Carrboro Plaza Park Ride Lot | At Carrboro Plaza, Orange Co | CHT | -- | Park and Ride | -- | -- | -- | ADQ | -- | -- |
| -- | Chatham County Park and Ride | At US 15-501 and Old Lystra Rd, Chatham Co | CHT | -- | Park and Ride | -- | -- | -- | ADQ | -- | -- |
| -- | Eubanks Park and Ride | At Eubanks Rd, Orange Co | CHT | -- | Park and Ride | -- | -- | -- | ADQ | -- | -- |
| -- | Franklin Street Park and Ride | At Franklin Street, Orange Co | CHT | -- | Park and Ride | -- | -- | -- | ADQ | -- | -- |

PUBLIC TRANSPORTATION

| PUBLIC TRANSPORTATION ¹ | | | | | | | | | | | |
|------------------------------------|---|---|-----------------------------|------------|-----------------|---------|------------------------|-------------------------|-----------------|---------|-------------|
| Local ID | Facility/ Route | Section (From - To) | Agency | Dist. (mi) | Existing System | | AM Peak Headway (min.) | Off Peak Headway (min.) | Proposed System | | Other Modes |
| | | | | | Type | Headway | | | Type | Headway | |
| -- | Friday Center Drive Park and Ride | At Friday Center Drive, Orange Co | CHT | -- | Park and Ride | -- | -- | -- | ADQ | -- | R |
| -- | Hedrick Park and Ride | At Hedrick, Orange Co | CHT | -- | Park and Ride | -- | -- | -- | ADQ | -- | -- |
| -- | Jones Ferry Park and Ride | At Jones Ferry Rd, Orange Co | CHT | -- | Park and Ride | -- | -- | -- | ADQ | -- | -- |
| -- | NC 54 Park and Ride | At NC 54, Orange Co | CHT | -- | Park and Ride | -- | -- | -- | ADQ | -- | -- |
| -- | Southern Village Park and Ride | At Southern Village, Orange Co | CHT | -- | Park and Ride | -- | -- | -- | ADQ | -- | -- |
| -- | 751 Garage | At 751 Garage, Durham Co | DUKE | -- | Park and Ride | -- | -- | -- | ADQ | -- | -- |
| -- | Blue Zone/Green Zone (Surface Lots) | At Blue Zone/Green Zone (Surface Lots), Durham Co | DUKE | -- | Park and Ride | -- | -- | -- | ADQ | -- | -- |
| -- | R1 - Greystone-Rutherford/New Lease Lots | At R1 - Greystone-Rutherford/New Lease Lots, Durham Co | DUKE | -- | Park and Ride | -- | -- | -- | ADQ | -- | -- |
| -- | R1 - Hillsborough Road | At R1 - Hillsborough Road, Durham Co | DUKE | -- | Park and Ride | -- | -- | -- | ADQ | -- | -- |
| -- | R2 - Best Products Lot | At R2 - Best Products Lot, Durham Co | DUKE | -- | Park and Ride | -- | -- | -- | ADQ | -- | -- |
| TE-5205 | Alston Avenue Station Park and Ride (Parking Deck) | At Alston Avenue Station (Parking Deck), Durham Co | GoTriangle | -- | -- | -- | -- | -- | Park and Ride | -- | R |
| TE-5205 | Dillard Street Station Park and Ride (North and South Lots) | At Dillard Street Station (North and South Lots), Durham Co | GoTriangle | -- | -- | -- | -- | -- | Park and Ride | -- | -- |
| TE-5205 | Gateway Station Park and Ride | At Gateway Station, Durham Co | GoTriangle | -- | -- | -- | -- | -- | Park and Ride | -- | R |
| DURH0126-T | Hope Valley Commons Shopping Center Park and Ride | At NC 751 and NC 54, at Hope Valley Commons Shopping Center, Durham Co | GoTriangle | -- | -- | -- | -- | -- | Park and Ride | -- | -- |
| TE-5205 | Leigh Village Station Park and Ride | At Leigh Village Station, Durham Co | GoTriangle | -- | -- | -- | -- | -- | Park and Ride | -- | R |
| TE-5205 | Martin Luther King Jr. Pkwy Station Park and Ride | At Martin Luther King Jr. Pkwy Station, Durham Co | GoTriangle | -- | -- | -- | -- | -- | Park and Ride | -- | R |
| DURH0127-T | Rougemont Park and Ride | At Rougemont, Durham Co | GoTriangle | -- | -- | -- | -- | -- | Park and Ride | -- | -- |
| -- | American Tobacco North Park and Ride | At W Pettigrew St, Durham Co | GoTriangle/GoDurham | -- | Park and Ride | -- | -- | -- | ADQ | -- | -- |
| DURH0128-T | N Roxboro Rd and Latta Rd Park and Ride | At N Roxboro Rd and Latta Rd, Durham Co | GoTriangle/GoDurham | -- | -- | -- | -- | -- | Park and Ride | -- | -- |
| -- | Patterson Place Park and Ride | At Patterson Place, Durham Co | GoTriangle/GoDurham | -- | Park and Ride | -- | -- | -- | ADQ | -- | -- |
| TE-5205 | South Square Station Park and Ride | At South Square Station, Durham Co | GoTriangle/GoDurham | -- | -- | -- | -- | -- | Park and Ride | -- | R |
| -- | Durham Tech OCC Park and Ride | At Durham Tech OCC, Orange Co | OPT/Hillsborough/GoTriangle | -- | Park and Ride | -- | -- | -- | ADQ | -- | -- |
| DURH0129-T | Hillsborough Train Station Park and Ride | At Orange Grove Rd Connector, Hillsborough, Orange Co | OPT/Hillsborough | -- | -- | -- | -- | -- | Park and Ride | -- | R |
| -- | New Hope Church Park and Ride | At New Hope Church, at US 70 and Orange High School Rd, Hillsborough, Orange Co | OPT/Hillsborough/GoTriangle | -- | Park and Ride | -- | -- | -- | ADQ | -- | -- |
| DURH0130-T | US 70 and Pleasant Green Park and Ride | At US 70 and Pleasant Green, Orange Co | OPT/Hillsborough | -- | -- | -- | -- | -- | Park and Ride | -- | -- |

PUBLIC TRANSPORTATION

| PUBLIC TRANSPORTATION ¹ | | | | | | | | | | | |
|------------------------------------|--|--|----------------------|------------|-----------------|---------|------------------------|-------------------------|--------------------------------|---------|-------------|
| Local ID | Facility/ Route | Section (From - To) | Agency | Dist. (mi) | Existing System | | AM Peak Headway (min.) | Off Peak Headway (min.) | Proposed System | | Other Modes |
| | | | | | Type | Headway | | | Type | Headway | |
| -- | Durham Station (Amtrak) Park and Ride | At Durham Rail Station, Durham Co | Rail | -- | Park and Ride | -- | -- | -- | ADQ | -- | R |
| DURH0131-T | Northern Durham County (NTC) | At US 501 and Snow Hill Rd, Durham Co | GoTriangle | -- | -- | -- | -- | -- | Transit Center | -- | -- |
| DURH0132-T | Park Center Transit Center Park and Ride | At NC 54, Park Center Transit Center, RTP, Durham Co | GoTriangle/GoDurham | -- | -- | -- | -- | -- | Transit Center & Park and Ride | -- | -- |
| -- | Regional Transit Center | At Slater Rd, Durham Co | GoTriangle | -- | Transit Center | -- | -- | -- | ADQ | -- | -- |
| TG-5255 B ² | Southpoint (NTC) | At Southpoint (NTC), Durham Co | GoTriangle/GoDurham | -- | Transit Center | -- | -- | -- | ADQ | -- | -- |
| DURH0133-T | The Village (NTC) | At The Village (Hardee St and Fidelity Dr), Durham Co | GoTriangle | -- | -- | -- | -- | -- | Transit Center | -- | -- |
| DURH0134-T | US 70 Transfer Center | At US 70 and Faucette Mill Rd, Hillsborough, Orange Co | OPT/ CHT/ GoTriangle | -- | Transit Center | -- | -- | -- | Park and Ride | -- | -- |

¹ Only major public transportation routes and proposals are shown here. For further documentation of the public transportation system, refer to the local transit agencies.

² TIP# TG-5255 is a project to "Establish Neighborhood Transit Centers in Durham. (GoTriangle Transit)

B. Neighborhood Transit Center in South Durham in connection with Southpoint Park-and-Ride facility.

E. Neighborhood Transit Center in Southwest Durham in connection with Patterson Place Park-and-Ride facility.

RAIL

Table 23

| RAIL ¹ | | | | | | | | | | | | | |
|----------------------|---|--|-------------------|------------|-------------------|------------|----------------------------|------------|----------------|---|----------|-------------------|-------------|
| Local ID | Facility/ Route | Section (From - To) | Agency (Operator) | Class | Speed Limit (mph) | Dist. (mi) | Existing System | | | Proposed System | | | Other Modes |
| | | | | | | | Type | ROW (ft) | Trains per day | Type | ROW (ft) | Trains per day | |
| -- | CSX SDS-line (D&S Spur) | Genlee, Wake Co to East Durham NS Crossing [MP SDS10.7-SDS2.3] | CSX | Class 1 | 10 | 8 | Freight | Unknown | Varies | ADQ - Corridor Protection | ADQ | ADQ | -- |
| -- | CSX SB-line (Joyland Lead) | W Chapel Hill St to Joyland, Durham [MP SB151.0-SB154.9] | CSX | Class 1 | 10 | 2.5 | Freight | Unknown | Varies | ADQ | ADQ | ADQ | M |
| -- | NS J-line (State University Railroad) | Glenn to Carrboro, Orange Co [MP H46-J10] | NS | Short Line | 10 | 10.2 | Freight | Unknown | Varies | ADQ - Corridor Protection (Eubanks Rd - Hillsborough) | ADQ | ADQ | -- |
| -- | NS D-line | Oxford, Granville Co to East Durham [MP D53.15-D86.4] | NS | Class 1 | 25-35 | 4 | Freight | Unknown | Varies | ADQ | ADQ | ADQ | M |
| -- | NS H-line (NCRR) | Wake Co to Alamance Co [MP H65.5-H32] [STRACNET Corridor] | NS | Class 1 | 40-55 | 33.5 | Freight & Passenger | approx 200 | 5-6 | ADQ - Corridor Protection (Durham - Hillsborough/ Mebane) | ADQ | ADQ | -- |
| -- | NS L-line (Timberlake corridor) | Downtown Durham paralleling US 501 to I-85 | NS | -- | N/A | 2 | Freight | Unknown | -- | ADQ - Corridor Protection | -- | -- | M |
| -- | NS L-line (Timberlake corridor) | I-85 to Person Co | NS | -- | N/A | 21 | Inactive | Unknown | -- | Corridor Protection (Durham - Treyburn) | -- | -- | M |
| -- | NS DP-line (Duke Beltline) | Blackwell St to Avondale Dr in downtown Durham | NS | -- | N/A | 2 | Inactive | Unknown | -- | Corridor Protection | -- | -- | M |
| -- | NCDOT DD-line (American Tobacco Trail) | NC 147 (Durham Freeway) to NC 54 | NCDOT | -- | N/A | 6.5 | Rails-to-Trails (Inactive) | Unknown | -- | ADQ - Corridor Preserved | ADQ | -- | M |
| -- | NCDOT DD-line (American Tobacco Trail) | Along Riddle Rd (SR 1171) from D&S Spur toward Fayetteville Rd (SR 1118) | NCDOT | -- | N/A | 1.8 | Rails-to-Trails (Inactive) | Unknown | -- | ADQ - Corridor Preserved | ADQ | -- | M |
| -- | NCDOT DD-line (American Tobacco Trail) | South Durham to Cary, Chatham Co | NCDOT | -- | N/A | 6.4 | Rails-to-Trails (Inactive) | Unknown | -- | ADQ - Corridor Preserved | ADQ | -- | M |
| ORAN0101-R | CHT BRT 15501 [US 15-501, NC 86 (S Columbia St), Mason Farm Rd] | Chatham County Park and Ride on US 15-501 to Mt Moriah Rd, Durham | CHT | -- | 35-45 | 10.3 | -- | -- | -- | Fixed Guideway (Bus Rapid Transit) | -- | High Frequency | -- |
| ORAN0102-R | CHT BRT 54 Local EB [NC 54] | Along NC 54 from Raleigh St, Chapel Hill to I-40, Durham | CHT | -- | 25-45 | 7.7 | -- | -- | -- | Fixed Guideway (Bus Rapid Transit) | -- | High Frequency | -- |
| ORAN0103-R | CHT BRT 54 West [NC 54, NC 86 (S Columbia St)] | Park and Ride near White Cross and NC 54 to NC 86 (S Columbia St), Chapel Hill, Orange Co | CHT | -- | 25-45 | 9.1 | -- | -- | -- | Fixed Guideway (Bus Rapid Transit) | -- | High Frequency | -- |
| ORAN0104-R | CHT BRT North-South Corridor [US 15-501, NC 86 (S Columbia St), Eubanks Rd] | Southern Village Park and Ride on US 15-501 to Eubanks Park and Ride, Chapel Hill, Orange Co | CHT | -- | 20-45 | 8.8 | -- | -- | -- | Fixed Guideway (Bus Rapid Transit) | -- | High Frequency | -- |
| TE-4903B, DURH0001-R | CR Long [NS H-line (NCRR)] | MPO Boundary in Orange Co to Wake Co | GoTriangle | -- | -- | 33.5 | -- | -- | -- | Fixed Guideway (Commuter Rail) | -- | Regular Frequency | -- |

RAIL

| RAIL ¹ | | | | | | | | | | | | | |
|-------------------|--|---|-------------------|-------|-------------------|------------|-----------------------|----------|----------------|-------------------------------------|--------------|-------------------|-------------|
| Local ID | Facility/ Route | Section (From - To) | Agency (Operator) | Class | Speed Limit (mph) | Dist. (mi) | Existing System | | | Proposed System | | | Other Modes |
| | | | | | | | Type | ROW (ft) | Trains per day | Type | ROW (ft) | Trains per day | |
| TE-5205 | D-O LRT NEPA Preferred Alternative [Mason Farm Rd, US 15-501 (Fordham Blvd), NC 54, I-40, University Dr, Erwin Rd, E Pettigrew St, NC 55 (S Alston Ave)] | UNC Hospital on Mason Farm Rd, Chapel Hill, Orange Co to NCCU-Durham Tech on Alston Ave, Durham | GoTriangle | -- | avg 20-35 | 17.9 | -- | -- | -- | Fixed Guideway (Light Rail Transit) | approx 28-62 | High Frequency | M |
| ORAN0105-R | LRT CHT Connector | Connects LRT D-O 2 Long West to Carolina North, Chapel Hill, Orange Co | -- | -- | -- | 1.0 | -- | -- | -- | Fixed Guideway (Light Rail Transit) | -- | Regular Frequency | -- |
| DURH0002-R | LRT D-O 2 Long East [NS H-line (NCR)] | Connects D-O LRT NEPA Preferred Alt at Alston Ave Station in Durham to Wake Co | -- | -- | -- | 16.7 | -- | -- | -- | Fixed Guideway (Light Rail Transit) | -- | Regular Frequency | -- |
| ORAN0106-R | Fixed Guideway Extension West [Mason Farm Rd, Pittsboro St, NC 86 (S Columbia St), W Franklin St, NS J-line (State University Railroad)] | Connects D-O LRT NEPA Preferred Alt termini at UNC Hospital Station on Mason Farm Rd to Eubanks Park and Ride, Chapel Hill, Orange Co | -- | -- | -- | 6.9 | -- | -- | -- | Fixed Guideway | -- | Regular Frequency | -- |
| ORAN0107-R | Fixed Guideway Extension 2 West [NS J-line (State University Railroad)] | Connects Eubanks Park and Ride, Chapel Hill to NS H-line (NCR), Orange Co | -- | -- | -- | 5.6 | -- | -- | -- | Fixed Guideway | -- | Regular Frequency | -- |
| TE-4903B | Durham Station (DNC) [Amtrak, Commuter Rail] | At W Main St, Durham, Durham Co | NS | -- | -- | -- | Commuter Rail Station | -- | -- | ADQ - Rail Stop (Commuter Rail) | -- | -- | T |
| DURH0003-R | Briggs Ave Station [CR Long] | At S Briggs Ave, Durham, Durham Co, NC | -- | -- | -- | -- | -- | -- | -- | Rail Stop (Commuter Rail) | -- | -- | |
| ORAN0108-R | Efland Station [CR Long] | Near Southern Dr, Efland, NC | -- | -- | -- | -- | -- | -- | -- | Rail Stop (Commuter Rail) | -- | -- | |
| P-5701 | Hillsborough Train Station | At Orange Grove Rd Connector, Orange Co | -- | -- | -- | -- | -- | -- | -- | Rail Stop (Commuter Rail) | -- | -- | T |
| TE-4903B | W Main St Station [CR Long] | At W Main St, Durham, Durham Co, NC | GoTriangle | -- | -- | -- | -- | -- | -- | Rail Stop (Commuter Rail) | -- | -- | |
| TE-4903B | North RTP Station [CR Long] | At S Miami Blvd, North of E Cornwallis Rd, Durham, Durham Co, NC | GoTriangle | -- | -- | -- | -- | -- | -- | Rail Stop (Commuter Rail) | -- | -- | |
| ORAN0109-R | US 70/I-85 Orange Co Station [CR Long] | North of Old NC 10 and East of Murphy School Rd, Orange Co | -- | -- | -- | -- | -- | -- | -- | Rail Stop (Commuter Rail) | -- | -- | |
| TE-5205 | Alston Avenue Station [D-O LRT Station, Eastern Terminus, Durham] | At Pettigrew St, West of Alston Avenue, Durham, Durham Co | GoTriangle | -- | -- | -- | -- | -- | -- | Rail Stop (D-O LRT) | -- | -- | T |
| TE-5205 | Buchanan Boulevard Station [D-O LRT Station] | At Buchanan Boulevard, North of NC 147, Durham, Durham Co | GoTriangle | -- | -- | -- | -- | -- | -- | Rail Stop (D-O LRT) | -- | -- | -- |
| TE-5205 | Dillard Street Station [D-O LRT Station] | At Dillard Street and Pettigrew St, Durham, Durham Co | GoTriangle | -- | -- | -- | -- | -- | -- | Rail Stop (D-O LRT) | -- | -- | T |

RAIL

| RAIL ¹ | | | | | | | | | | | | | |
|-------------------|--|--|-------------------|-------|-------------------|------------|-----------------|----------|----------------|--------------------------------|----------|----------------|-------------|
| Local ID | Facility/ Route | Section (From - To) | Agency (Operator) | Class | Speed Limit (mph) | Dist. (mi) | Existing System | | | Proposed System | | | Other Modes |
| | | | | | | | Type | ROW (ft) | Trains per day | Type | ROW (ft) | Trains per day | |
| TE-5205 | Duke / VA Medical Centers Station [D-O LRT Station] | At Erwin Rd, East of Trent Dr and Duke/VA Medical Centers, Durham, Durham Co | GoTriangle | -- | -- | -- | -- | -- | -- | Rail Stop (D-O LRT) | -- | -- | -- |
| TE-5205 | Durham Station [D-O LRT Station] | At Durham Station Transit Center, Pettigrew St and Chapel Hill St, Durham, Durham Co | GoTriangle | -- | -- | -- | Bus Station | -- | -- | Multimodal Connector (D-O LRT) | -- | -- | -- |
| TE-5205 | Friday Center Drive Station [D-O LRT Station] | At Friday Center Drive, Chapel Hill, Orange Co | GoTriangle | -- | -- | -- | Park and Ride | -- | -- | Rail Stop (D-O LRT) | -- | -- | T |
| TE-5205 | Gateway Station [D-O LRT Station] | At Gateway, Old Chapel Hill Rd and White Oak Rd, Chapel Hill, Durham Co | GoTriangle | -- | -- | -- | -- | -- | -- | Rail Stop (D-O LRT) | -- | -- | T |
| TE-5205 | Hamilton Road Station [D-O LRT Station] | At Hamilton Road, Chapel Hill, Orange Co | GoTriangle | -- | -- | -- | -- | -- | -- | Rail Stop (D-O LRT) | -- | -- | -- |
| TE-5205 | LaSalle Street Station [D-O LRT Station] | At Erwin Rd and LaSalle Street, Durham Co | GoTriangle | -- | -- | -- | -- | -- | -- | Rail Stop (D-O LRT) | -- | -- | -- |
| TE-5205 | Leigh Village Station [D-O LRT Station] | At Leigh Village, Durham Co | GoTriangle | -- | -- | -- | -- | -- | -- | Rail Stop (D-O LRT) | -- | -- | T |
| TE-5205 | Martin Luther King Jr. Parkway Station [D-O LRT Station] | At Martin Luther King Jr. Parkway and University Dr, Durham, Durham Co | GoTriangle | -- | -- | -- | -- | -- | -- | Rail Stop (D-O LRT) | -- | -- | T |
| TE-5205 | Ninth Street Station [D-O LRT Station] | At Erwin Rd, South of Ninth Street, Durham, Durham Co | GoTriangle | -- | -- | -- | -- | -- | -- | Rail Stop (D-O LRT) | -- | -- | -- |
| TE-5205 | Patterson Place Station [D-O LRT Station] | At Patterson Place, McFarland Dr, Durham, Durham Co | GoTriangle | -- | -- | -- | -- | -- | -- | Rail Stop (D-O LRT) | -- | -- | T |
| TE-5205 | South Square Station [D-O LRT Station] | At South Square, Shannon Rd, Durham, Durham Co | GoTriangle | -- | -- | -- | -- | -- | -- | Rail Stop (D-O LRT) | -- | -- | T |
| TE-5205 | UNC Hospitals Station [D-O LRT Station, Western Terminus, Chapel Hill] | At Mason Farm Rd, Chapel Hill, Orange Co | GoTriangle | -- | -- | -- | -- | -- | -- | Rail Stop (D-O LRT) | -- | -- | -- |
| TE-5205 | Mason Farm Road Station [D-O LRT Station] | At Mason Farm Road, Chapel Hill, Orange Co | GoTriangle | -- | -- | -- | -- | -- | -- | Rail Stop (D-O LRT) | -- | -- | -- |
| TE-5205 | Woodmont Station [D-O LRT Station] | At Woodmont, Stancell Dr, Chapel Hill, Durham Co | GoTriangle | -- | -- | -- | -- | -- | -- | Rail Stop (D-O LRT) | -- | -- | -- |
| TE-5205 | NCCU-Durham Tech at Lawson Station | At Lawson St, Durham, NC | GoTriangle | -- | -- | -- | -- | -- | -- | Rail Stop (D-O LRT) | -- | -- | |
| DURH0004-R | Angier Ave Station [LRT D-O 2 Long East] | At Angier Ave and Glover Rd, Durham, Durham Co, NC | -- | -- | -- | -- | -- | -- | -- | Rail Stop (Light Rail) | -- | -- | |
| ORAN0110-R | Brewer Ln Station [LRT D-O 2 Long West] | At Brewer Ln, Carrboro, NC | -- | -- | -- | -- | -- | -- | -- | Rail Stop (Light Rail) | -- | -- | |
| ORAN0111-R | Cameron Ave Station [LRT D-O 2 Long West] | At Cameron Ave and NC 86 (S Columbia St), Chapel Hill, NC | -- | -- | -- | -- | -- | -- | -- | Rail Stop (Light Rail) | -- | -- | |
| ORAN0112-R | Church St Station [LRT D-O 2 Long West] | At W Franklin St and Church St, Chapel Hill, NC | -- | -- | -- | -- | -- | -- | -- | Rail Stop (Light Rail) | -- | -- | |
| ORAN0113-R | Eubanks Rd Station [LRT D-O 2 Long West] | At Seawell School Rd, Carrboro, NC | -- | -- | -- | -- | -- | -- | -- | Rail Stop (Light Rail) | -- | -- | |

RAIL

| RAIL ¹ | | | | | | | | | | | | | |
|-------------------|---|--|---------------------|-------|-------------------|------------|-----------------|----------|----------------|------------------------|----------|----------------|-------------|
| Local ID | Facility/ Route | Section (From - To) | Agency (Operator) | Class | Speed Limit (mph) | Dist. (mi) | Existing System | | | Proposed System | | | Other Modes |
| | | | | | | | Type | ROW (ft) | Trains per day | Type | ROW (ft) | Trains per day | |
| ORAN0114-R | Merritt Mill Rd Station [LRT D-O 2 Long West] | At W Franklin St, East of Merritt Mill Rd, Chapel Hill, NC | -- | -- | -- | -- | -- | -- | -- | Rail Stop (Light Rail) | -- | -- | |
| ORAN0115-R | Seawell School Rd Station [LRT D-O 2 Long West] | At W Franklin St and Church St, Chapel Hill, NC | -- | -- | -- | -- | -- | -- | -- | Rail Stop (Light Rail) | -- | -- | |
| DURH0005-R | Triangle Metro Center [LRT D-O 2 Long East] | Near NC 54 (S Miami Blvd), Durham, Durham Co, NC | -- | -- | -- | -- | -- | -- | -- | Rail Stop (Light Rail) | -- | -- | |
| ORAN0116-R | Weaver Dairy Rd Ext Station [LRT D-O 2 Long West] | At Weaver Dairy Rd Ext, Chapel Hill, NC | -- | -- | -- | -- | -- | -- | -- | Rail Stop (Light Rail) | -- | -- | |
| DURH0006-R | Blackwell-Mangum St Station | Near Blackwell St and Mangum St, Durham, Durham Co, NC | GoTriangle/GoDurham | -- | -- | -- | -- | -- | -- | Rail Stop (Light Rail) | -- | -- | |

¹ Only major rail line systems and rail/fixed guideway proposals are shown here. For further documentation of the railroad system and rail/fixed guideway, refer to local rail and transit agencies.

Appendix D Typical Cross Sections

Cross section requirements for roadways vary according to the capacity and level of service to be provided. Universal standards in the design of roadways are not practical. Each roadway section must be individually analyzed and its cross section determined based on the volume and type of projected traffic, existing capacity, desired level of service, and available right-of-way. These cross sections are typical for facilities on new location and where right-of-way constraints are not critical. For widening projects and urban projects with limited right-of-way, special cross sections should be developed that meet the needs of the project.

The comprehensive planning and design "typical" highway cross sections, as depicted on the following pages, were updated on May 5, 2014 in response to the Strategic Transportation Investments¹ (STI) law (House Bill 817) and are also consistent with SPOTOnline (used for project prioritization²), NCDOT's GIS-based web application for providing automated, near real-time prioritization scores and project costs. This guidance establishes design elements that emphasize safety, mobility, complete streets³, and accessibility for multiple modes of travel. These "typical" highway cross sections should be used as guidelines for comprehensive transportation planning, project planning and project design activities. The specific and final cross section details and right of way limits for projects will be established through the preparation of the National Environmental Policy Act⁴ (NEPA) documentation and through final design preparation.

On all existing and proposed roadways delineated on the CTP, adequate right-of-way should be protected or acquired for the recommended cross sections. In addition to cross section and right-of-way recommendations for improvements, Appendix C may recommend ultimate needed right-of-way for the following situations:

- ❖ roadways which may require widening after the current planning period,
- ❖ roadways which are borderline adequate and accelerated traffic growth could render them deficient,
- ❖ roadways where an urban curb and gutter cross section may be locally desirable because of urban development or redevelopment, and
- ❖ roadways which may need to accommodate an additional transportation mode.

¹ For more information on STI, go to: <http://www.ncdot.gov/strategictransportationinvestments/>.

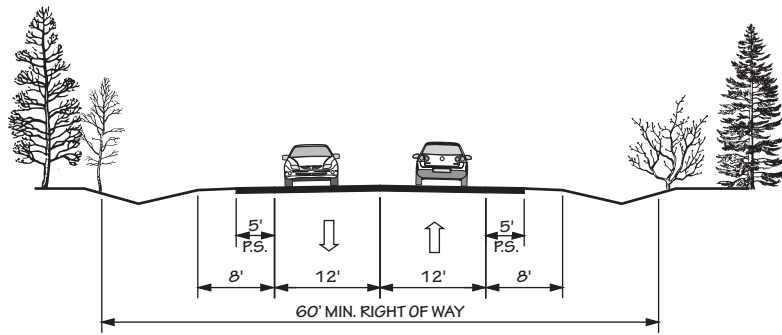
² For more information on prioritization, go to: <https://connect.ncdot.gov/projects/planning/Pages/StrategicPrioritization.aspx>.

³ For more information on Complete Streets, go to: <http://www.completestreetsnc.org/>.

⁴ For more information on NEPA, go to: <http://ceq.hss.doe.gov/>.

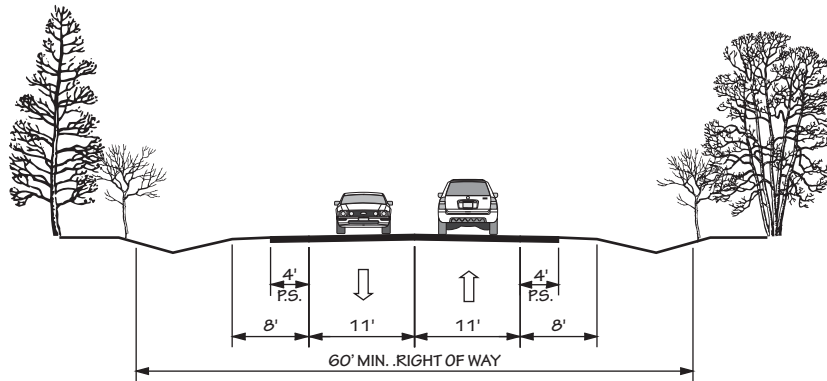
FIGURE 29 "TYPICAL" HIGHWAY CROSS SECTIONS

2A



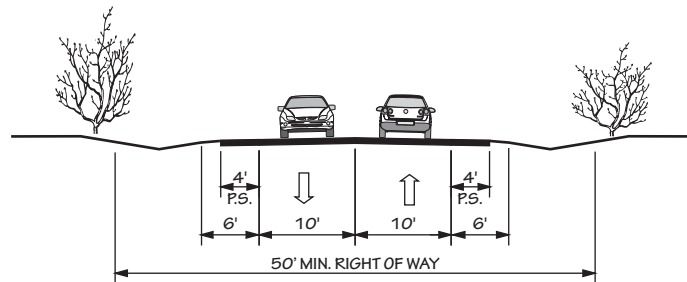
2 LANE UNDIVIDED WITH PAVED SHOULDERS
POSTED SPEED 55 MPH

2B



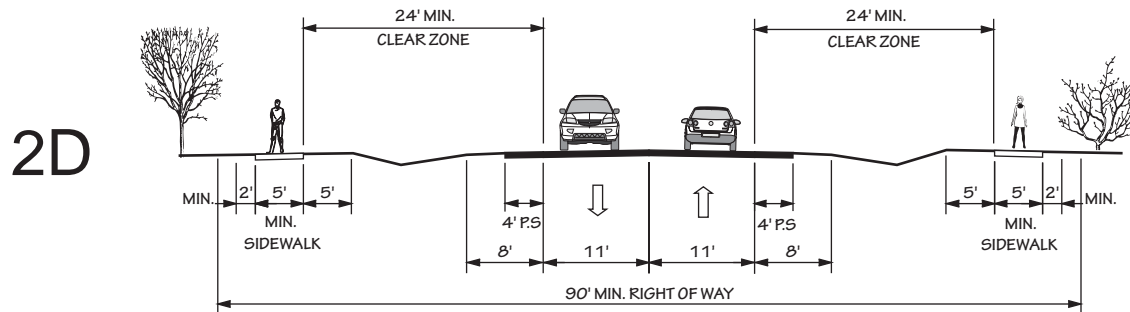
2 LANES UNDIVIDED
POSTED SPEED 45 MPH OR LESS

2C

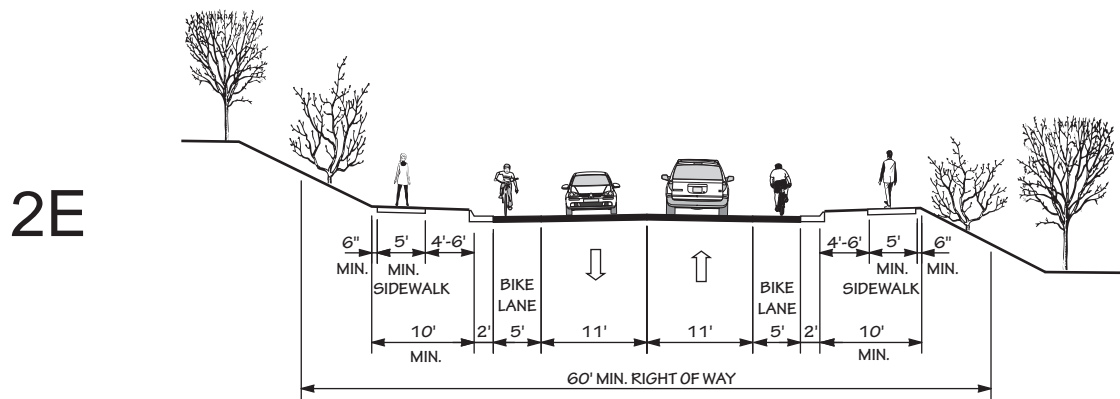


2 LANE UNDIVIDED WITH PAVED SHOULDERS
POSTED SPEED 25 - 35 MPH

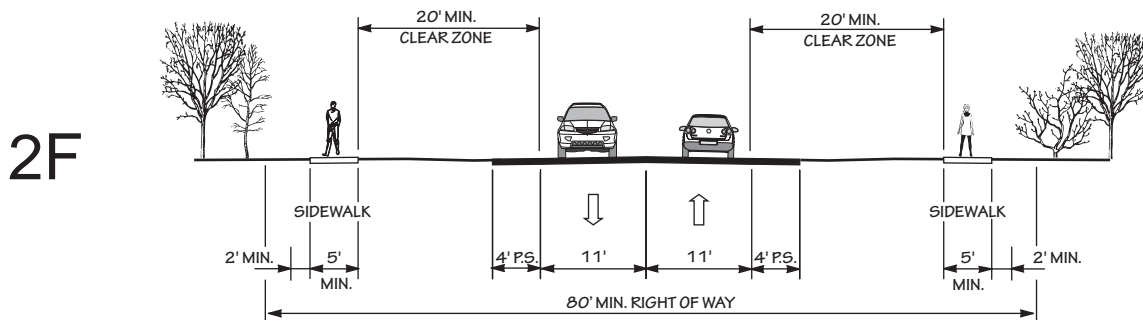
"TYPICAL" HIGHWAY CROSS SECTIONS



2 LANE UNDIVIDED WITH PAVED SHOULDERS AND SIDEWALKS
POSTED SPEED 25-45 MPH

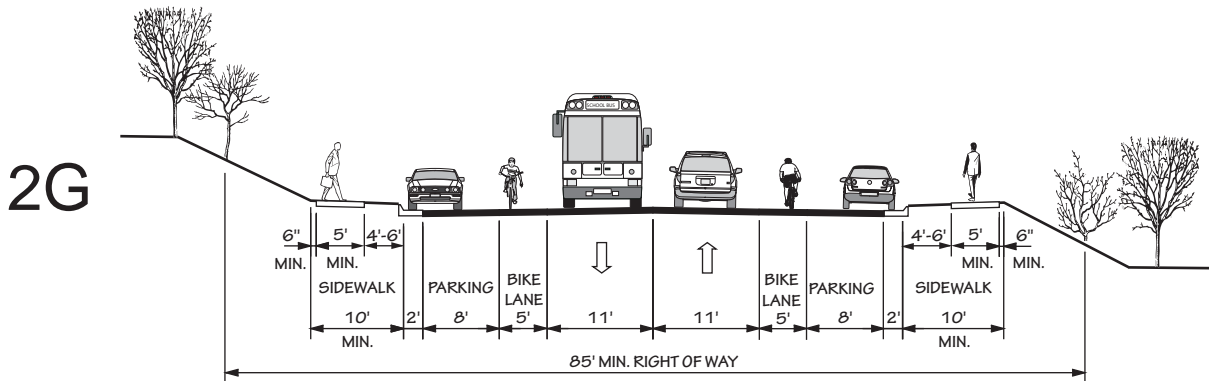


2 LANE UNDIVIDED WITH CURB & GUTTER, BIKE LANES, AND SIDEWALKS
POSTED SPEED 25-45 MPH

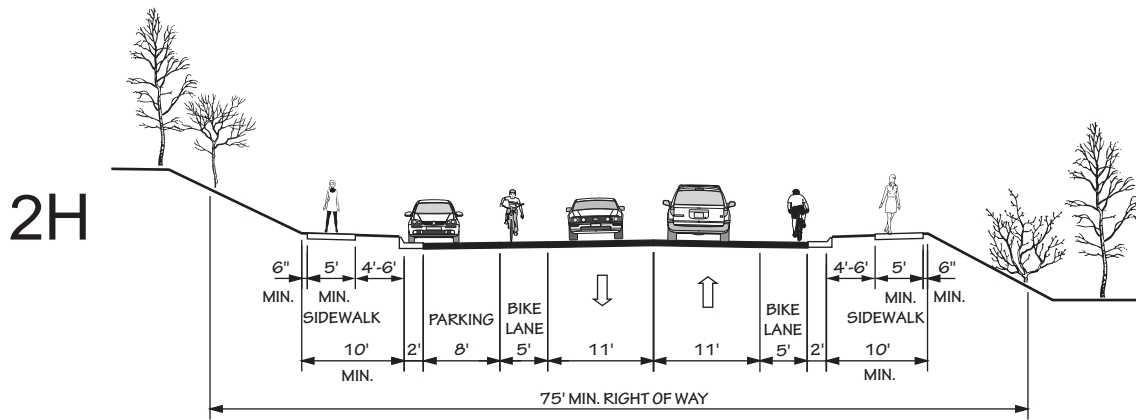


2 LANE UNDIVIDED WITH PAVED SHOULDERS AND SIDEWALKS
IN CAMA COUNTIES
POSTED SPEED 25-45 MPH

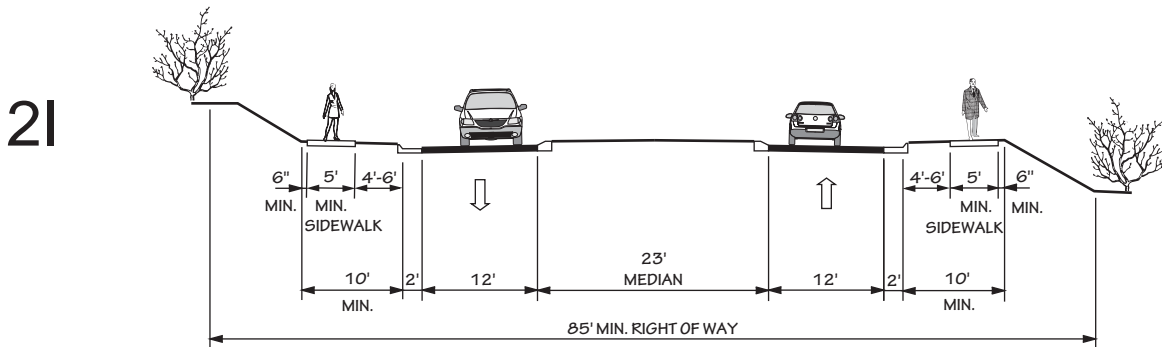
"TYPICAL" HIGHWAY CROSS SECTIONS



2 LANE UNDIVIDED WITH CURB & GUTTER, PARKING BOTH SIDES,
BIKE LANES, AND SIDEWALKS
POSTED SPEED 25-45 MPH



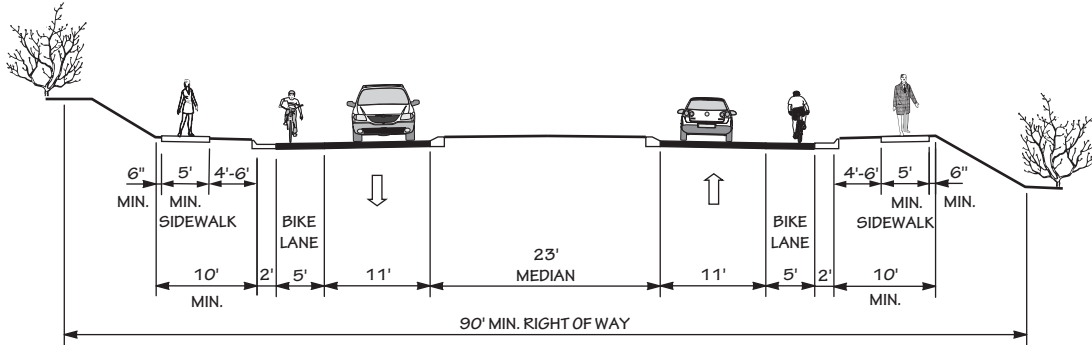
2 LANE UNDIVIDED WITH CURB & GUTTER, PARKING ONE SIDE,
BIKE LANES, AND SIDEWALKS
POSTED SPEED 25-45 MPH



2 LANE DIVIDED (23' RAISED MEDIAN)
WITH CURB & GUTTER AND SIDEWALKS
POSTED SPEED 25-45 MPH

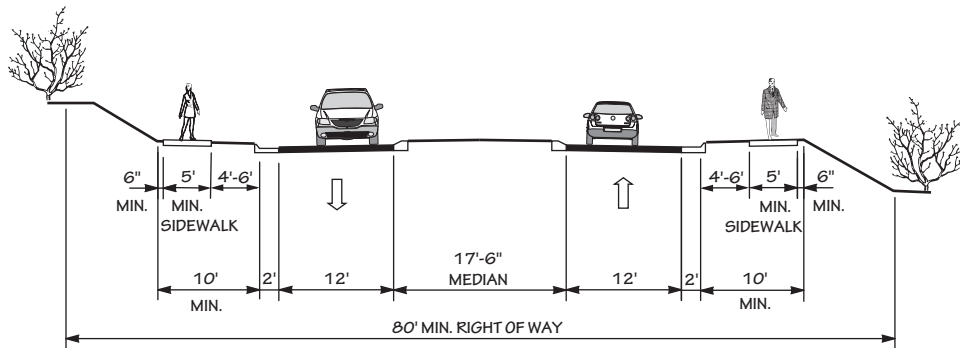
"TYPICAL" HIGHWAY CROSS SECTIONS

2J



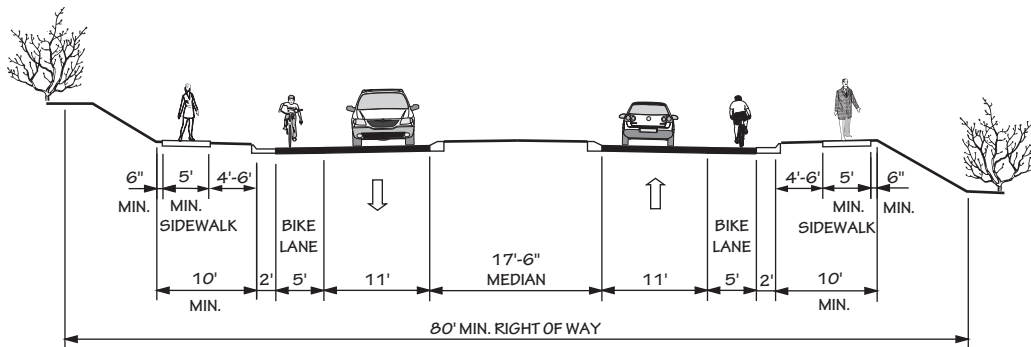
2 LANE DIVIDED (23' RAISED MEDIAN) WITH CURB & GUTTER,
BIKE LANES, AND SIDEWALKS
POSTED SPEED 25-45 MPH

2K



2 LANE DIVIDED (17'-6" RAISED MEDIAN)
WITH CURB & GUTTER AND SIDEWALKS
POSTED SPEED 25-45 MPH

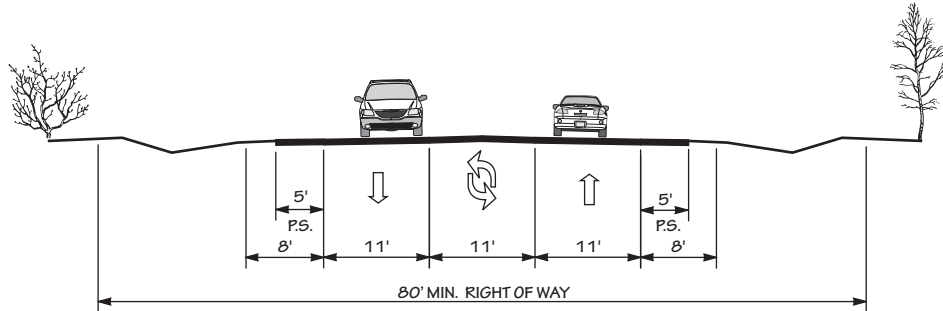
2L



2 LANE DIVIDED (17'-6" RAISED MEDIAN)
WITH CURB & GUTTER, BIKE LANES, AND SIDEWALKS
POSTED SPEED 25-45 MPH

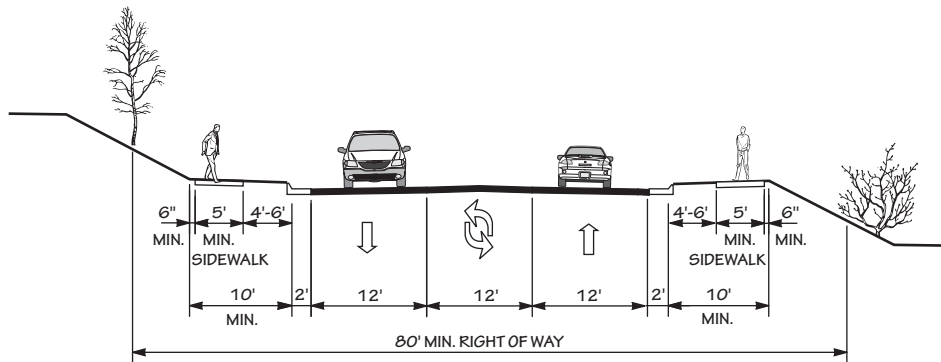
"TYPICAL" HIGHWAY CROSS SECTIONS

3A



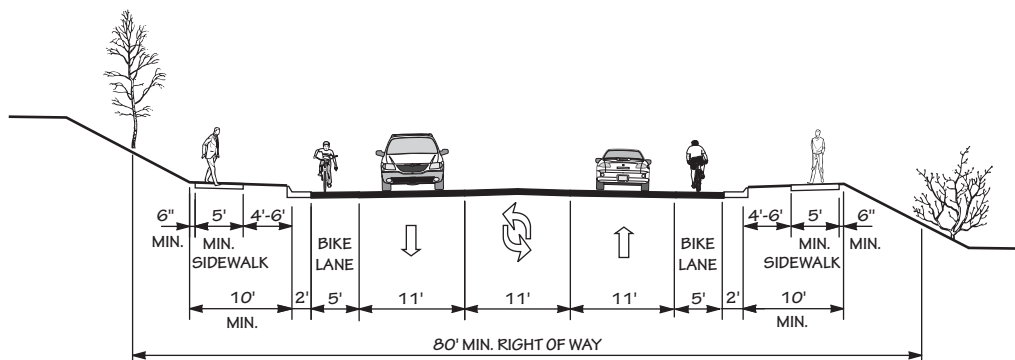
2 LANE WITH TWO WAY LEFT TURN LANE, AND PAVED SHOULDERS
POSTED SPEED 25-55 MPH

3B



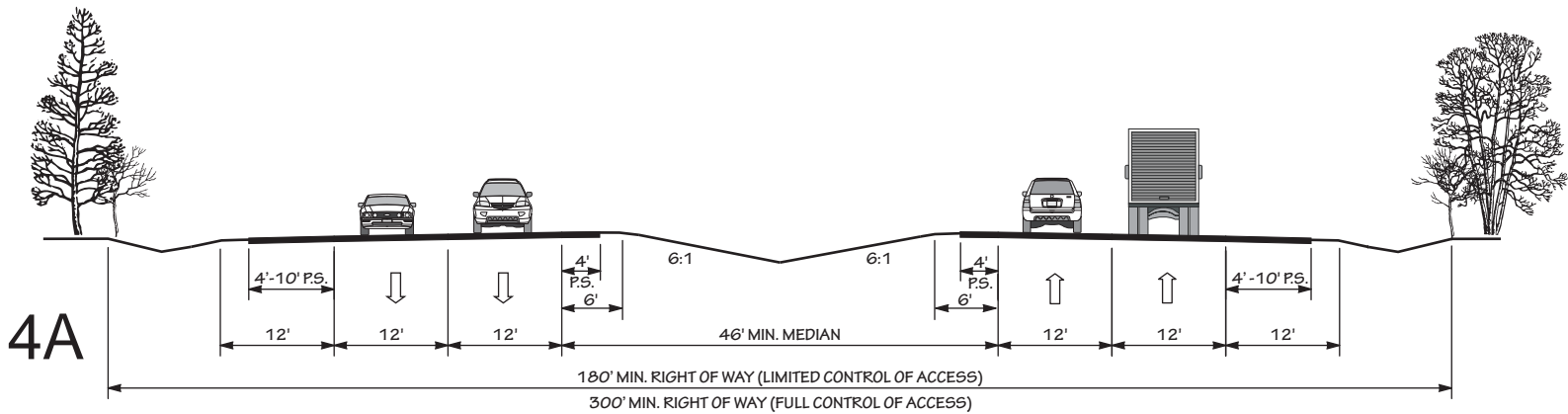
2 LANE WITH TWO WAY LEFT TURN LANE, CURB & GUTTER,
AND SIDEWALKS
POSTED SPEED 25-45 MPH

3C

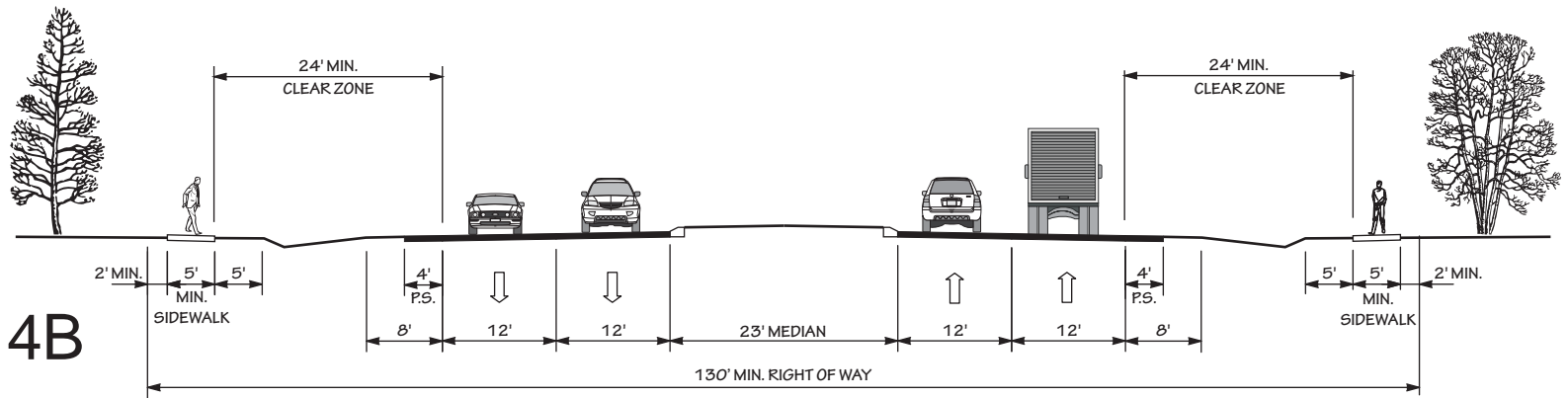


2 LANE WITH TWO WAY LEFT TURN LANE, CURB & GUTTER,
BIKE LANES, AND SIDEWALKS
POSTED SPEED 25-45 MPH

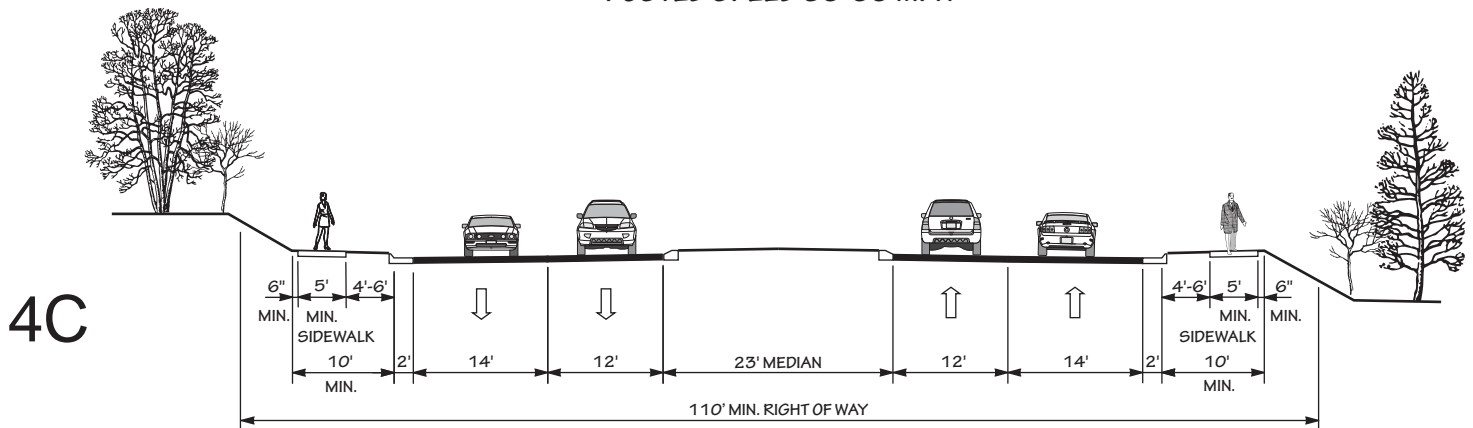
"TYPICAL" HIGHWAY CROSS SECTIONS



4 LANE DIVIDED (46' DEPRESSED MEDIAN) WITH PAVED SHOULDERS
POSTED SPEED 45-70 MPH

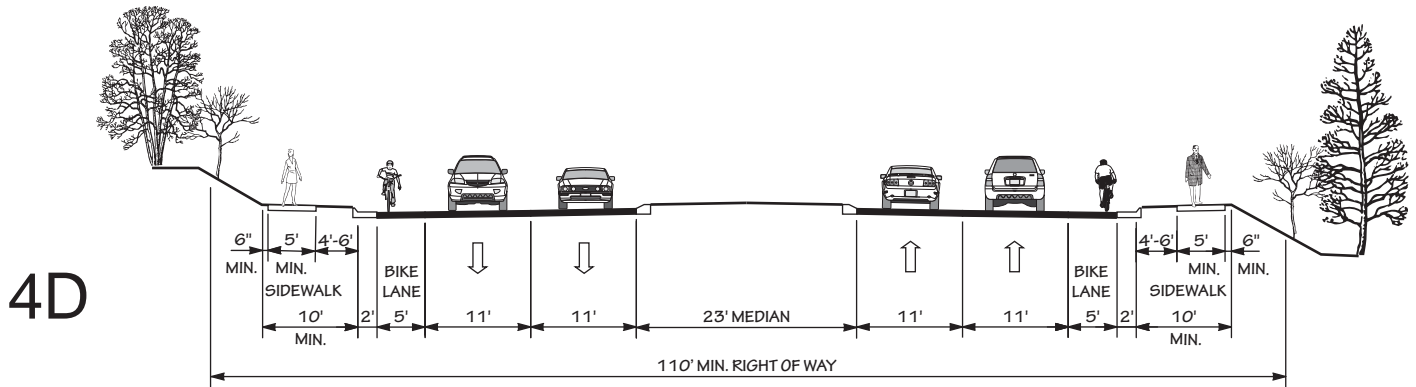


4 LANE DIVIDED (23' RAISED MEDIAN) WITH PAVED SHOULDERS
AND SIDEWALKS
POSTED SPEED 35-55 MPH

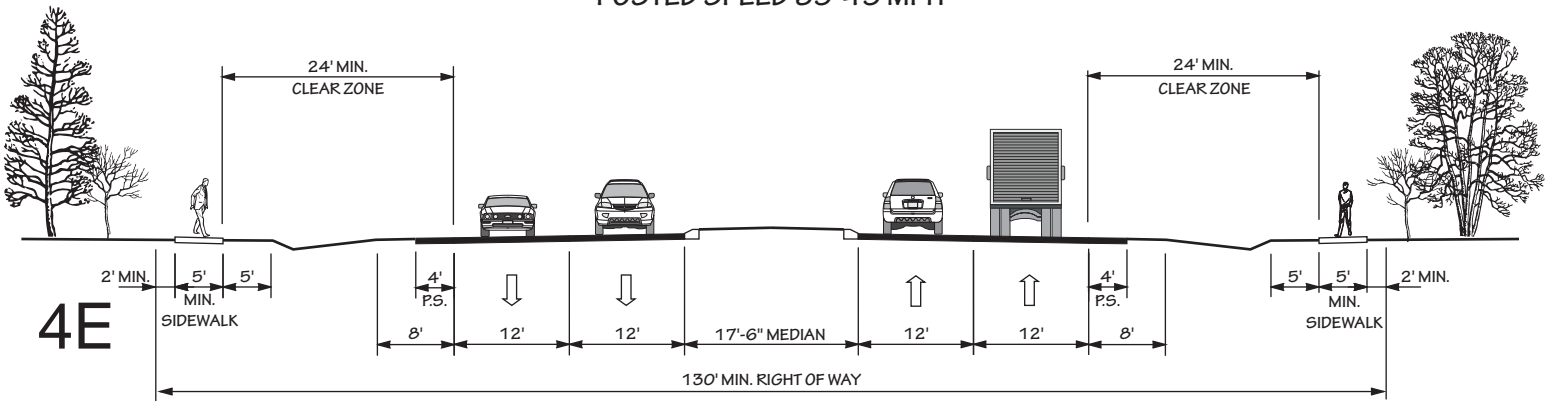


4 LANE DIVIDED (23' RAISED MEDIAN) WITH CURB & GUTTER,
WIDE OUTSIDE LANES, AND SIDEWALKS
POSTED SPEED 35-45 MPH

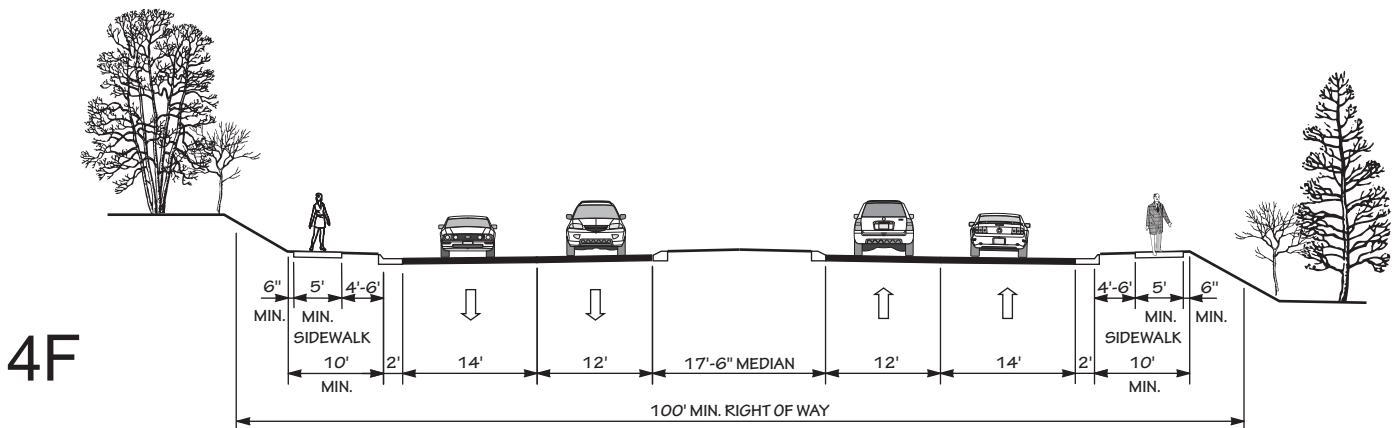
"TYPICAL" HIGHWAY CROSS SECTIONS



4 LANE DIVIDED (23' RAISED MEDIAN) WITH CURB & GUTTER, BIKE LANES AND SIDEWALKS
 POSTED SPEED 35-45 MPH

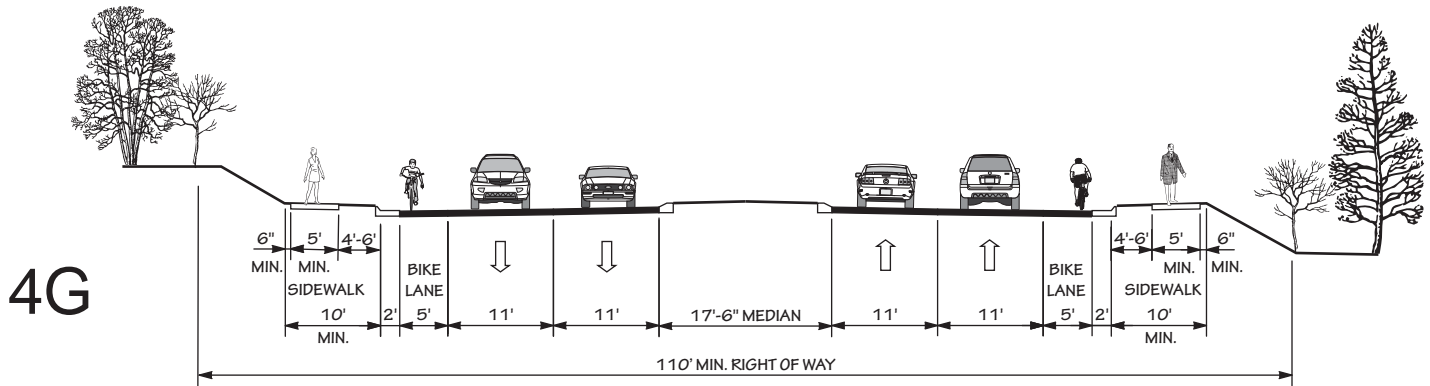


4 LANE DIVIDED (17'-6" RAISED MEDIAN) WITH PAVED SHOULDERS AND SIDEWALKS
 POSTED SPEED 35-55 MPH

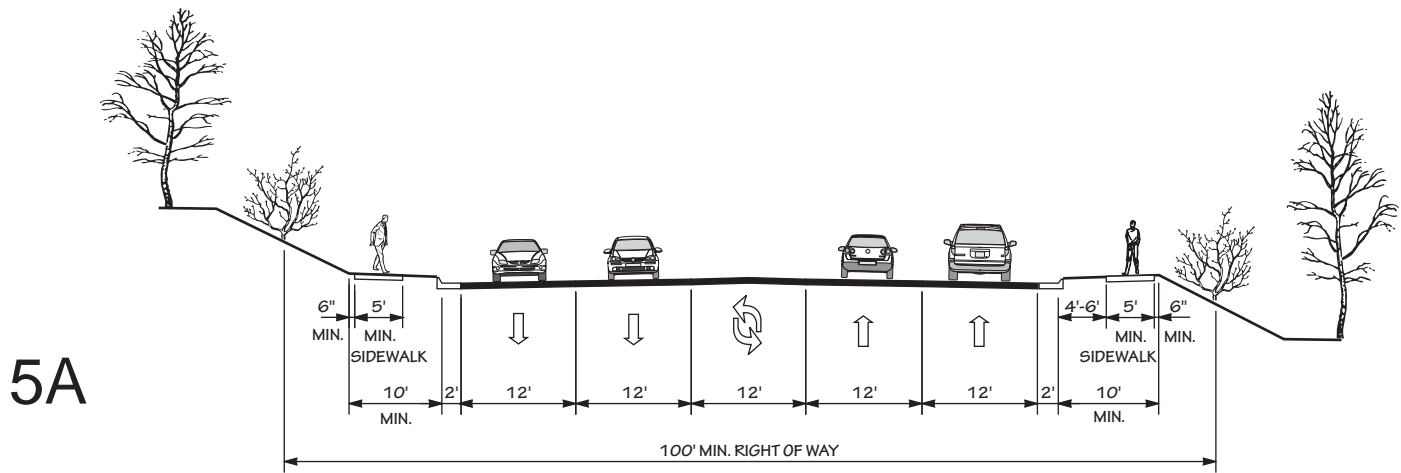


4 LANE DIVIDED (17'-6" RAISED MEDIAN) WITH CURB & GUTTER, WIDE OUTSIDE LANES AND SIDEWALKS
 POSTED SPEED 35-45 MPH

"TYPICAL" HIGHWAY CROSS SECTIONS

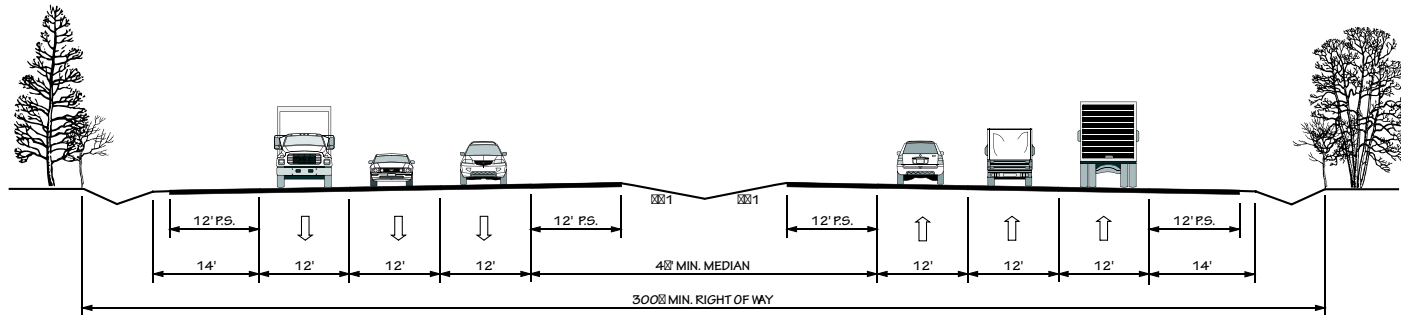


4 LANE DIVIDED (17'-6" RAISED MEDIAN) WITH CURB & GUTTER,
BIKE LANES, AND SIDEWALKS
POSTED SPEED 35-45 MPH

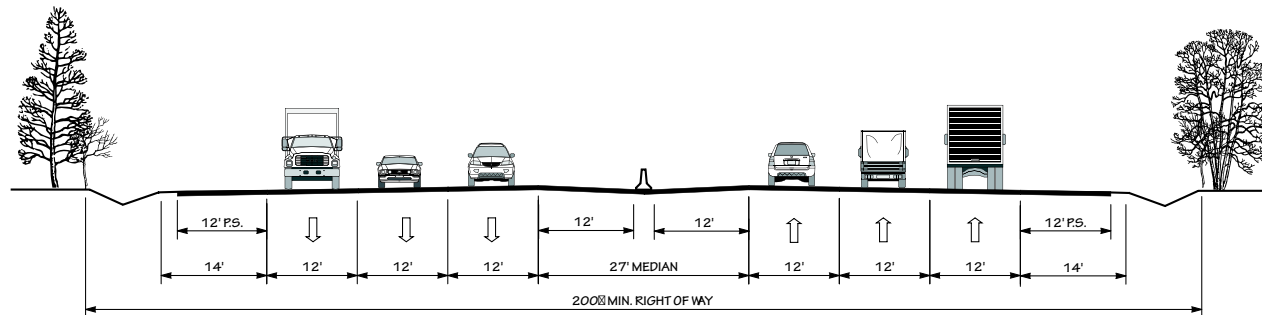


4 LANE WITH TWO WAY LEFT TURN LANE, CURB & GUTTER,
AND SIDEWALKS
POSTED SPEED 35-45 MPH

“TYPICAL” HIGHWAY CROSS SECTIONS

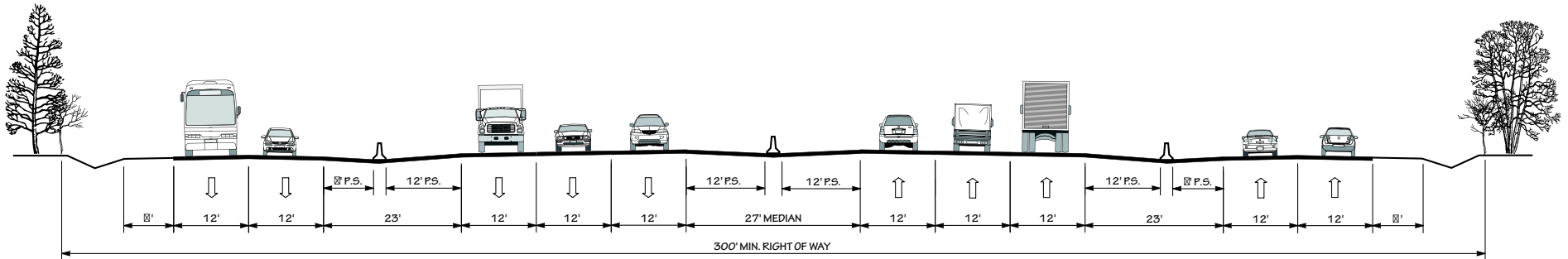


6A 6 LANE DIVIDED (46' DEPRESSED MEDIAN) WITH PAVED SHOULDERS
 POSTED SPEED 45-70 MPH



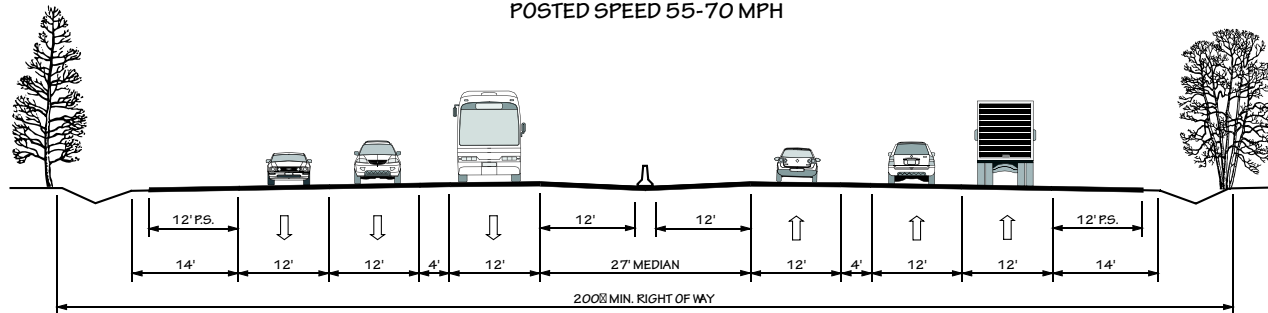
6B 6 LANE DIVIDED (27' MEDIAN WITH JERSEY BARRIER)
 WITH PAVED SHOULDERS
 POSTED SPEED 55-70 MPH

“TYPICAL” HIGHWAY CROSS SECTIONS



6C

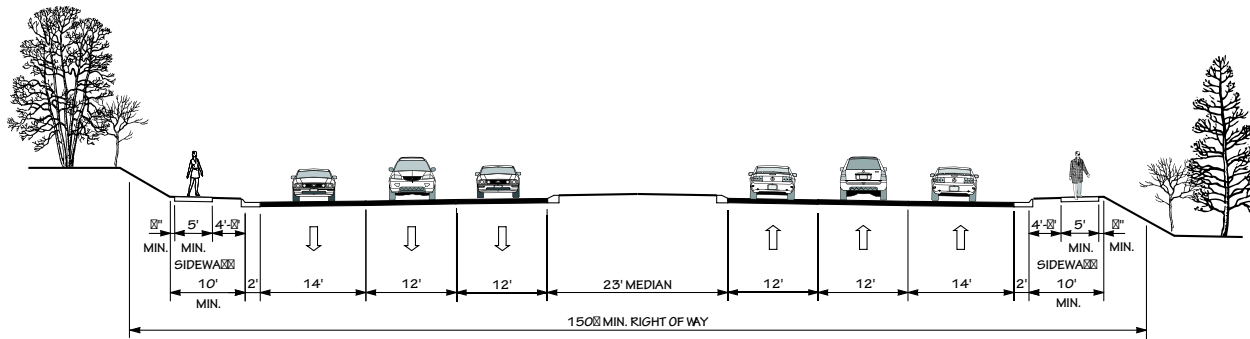
**6 LANE FREEWAY (27' MEDIAN WITH JERSEY BARRIER) WITH PAVED SHOULDERS
AND 2 LANE ONE-WAY SERVICE ROADS EACH SIDE
POSTED SPEED 55-70 MPH**



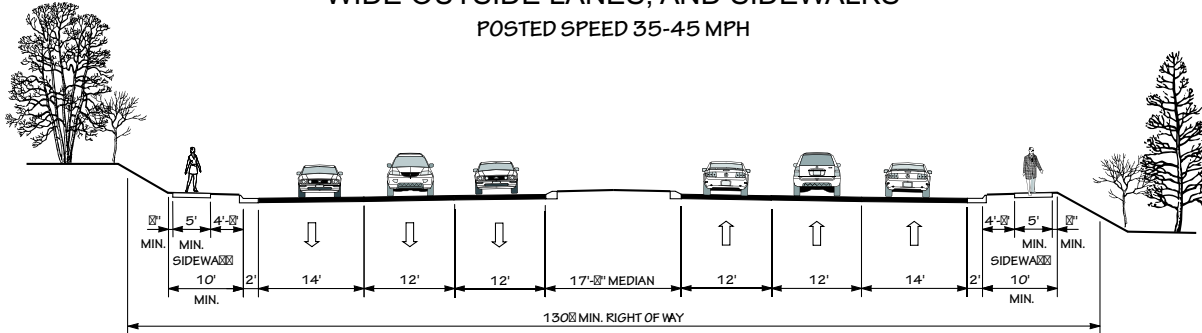
6D

**6 LANE FREEWAY (4 GENERAL PURPOSE LANES, 2 MANAGED LANES, AND 27' MEDIAN
WITH JERSEY BARRIER) WITH PAVED SHOULDERS
POSTED SPEED 55-70 MPH**

“TYPICAL” HIGHWAY CROSS SECTIONS

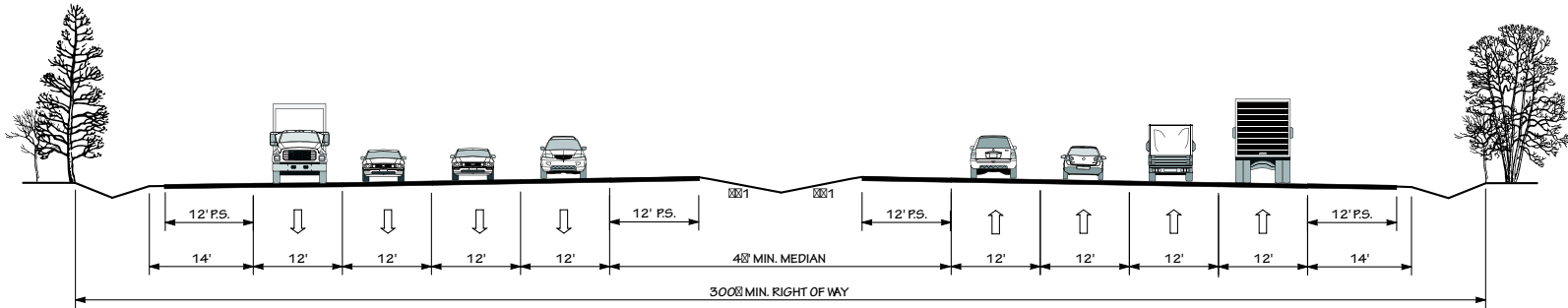


6E 6 LANE DIVIDED (23' RAISED MEDIAN) WITH CURB & GUTTER,
WIDE OUTSIDE LANES, AND SIDEWALKS
POSTED SPEED 35-45 MPH



6F 6 LANE DIVIDED (17'-6" RAISED MEDIAN) WITH CURB & GUTTER,
WIDE OUTSIDE LANES, AND SIDEWALKS
POSTED SPEED 35-45 MPH

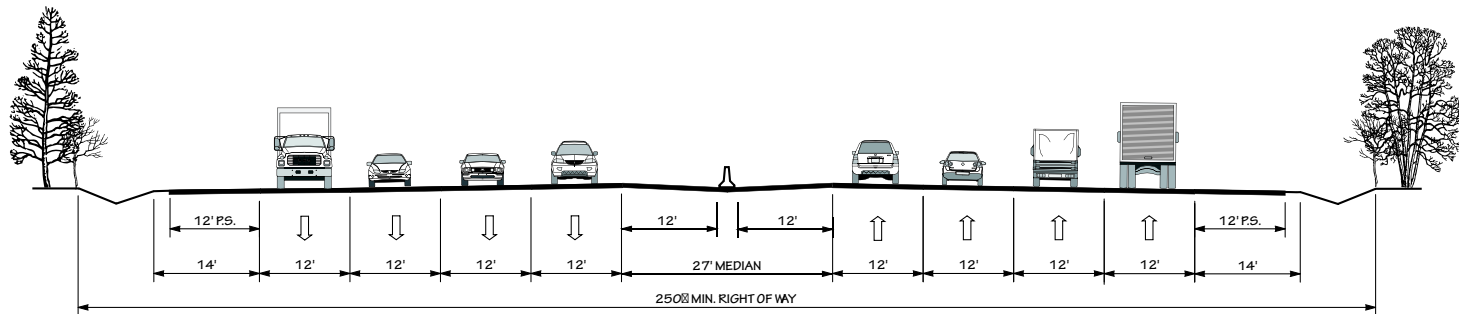
“TYPICAL” HIGHWAY CROSS SECTIONS



8A

8 LANE DIVIDED (46' DEPRESSED MEDIAN) WITH PAVED SHOULDERS

POSTED SPEED 45-70 MPH

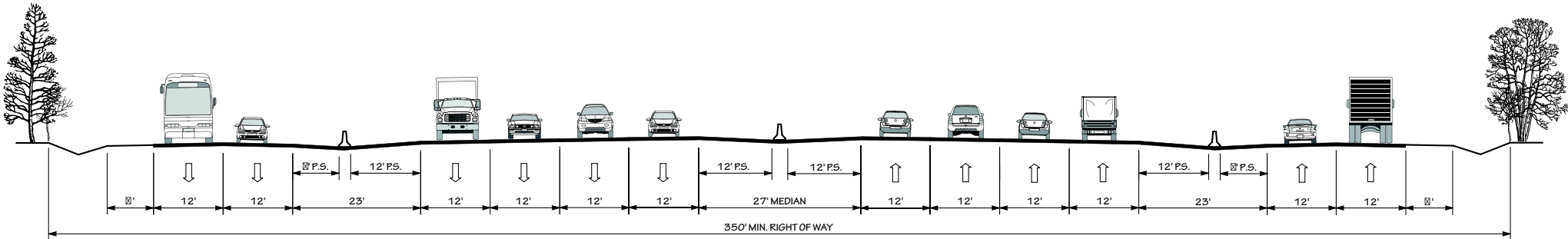


8B

**8 LANE DIVIDED (27' MEDIAN WITH JERSEY BARRIER)
WITH PAVED SHOULDERS**

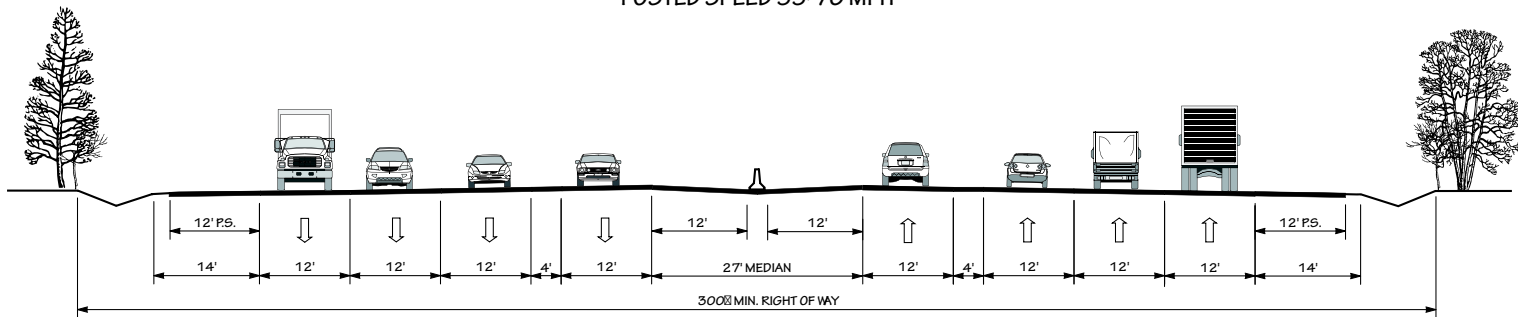
POSTED SPEED 55-70 MPH

“TYPICAL” HIGHWAY CROSS SECTIONS



8C

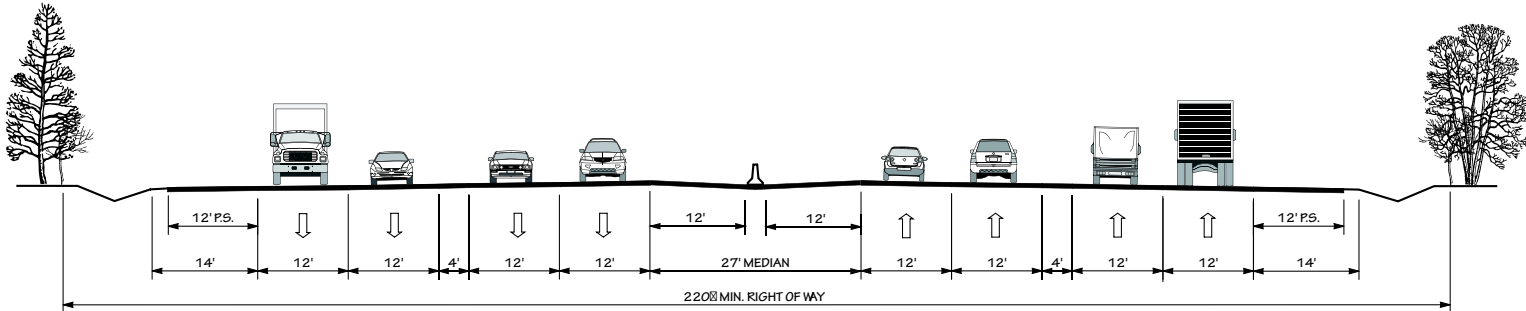
**8 LANE FREEWAY (27' MEDIAN WITH JERSEY BARRIER) WITH PAVED SHOULDERS
AND 2 LANE ONE-WAY SERVICE ROADS EACH SIDE
POSTED SPEED 55-70 MPH**



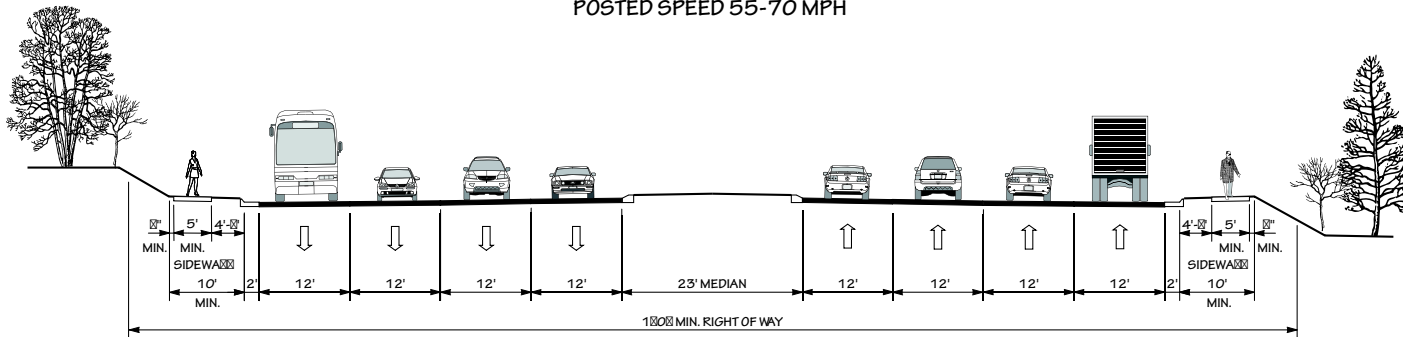
8D

**8 LANE FREEWAY (6 GENERAL PURPOSE LANES, 2 MANAGED LANES, AND 27' MEDIAN
WITH JERSEY BARRIER) WITH PAVED SHOULDERS
POSTED SPEED 55-70 MPH**

“TYPICAL” HIGHWAY CROSS SECTIONS

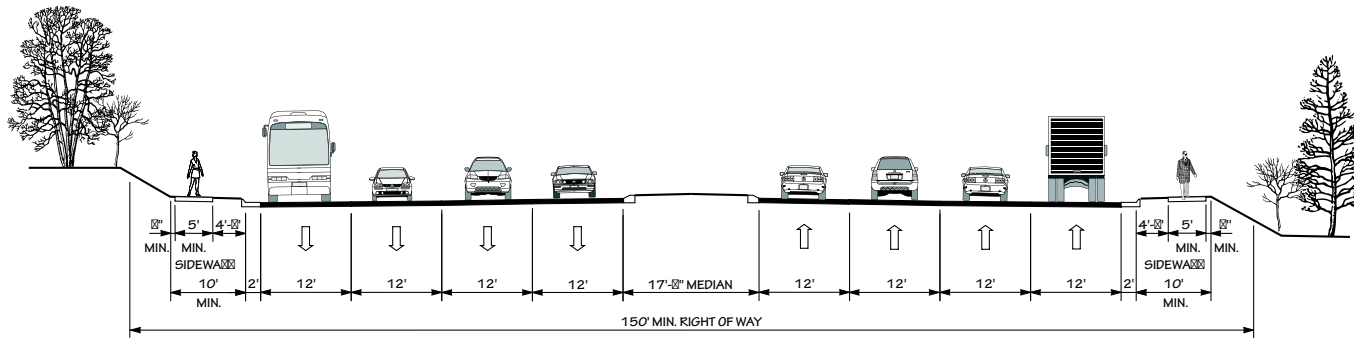


8E 8 LANE FREEWAY (4 GENERAL PURPOSE LANES, 4 MANAGED LANES, AND 27' MEDIAN WITH JERSEY BARRIER) WITH PAVED SHOULDERS
 POSTED SPEED 55-70 MPH



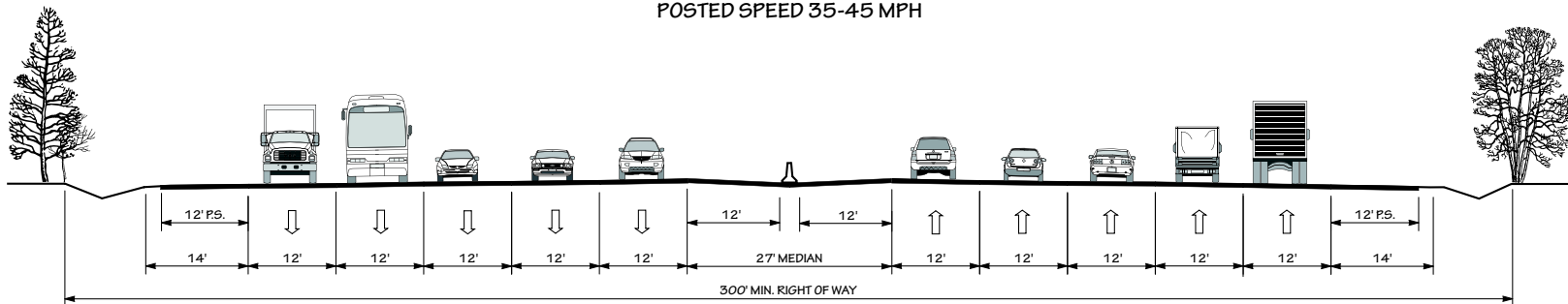
8F 8 LANE DIVIDED (23' RAISED MEDIAN) WITH CURB & GUTTER, AND SIDEWALKS
 POSTED SPEED 35-45 MPH

“TYPICAL” HIGHWAY CROSS SECTIONS



8G

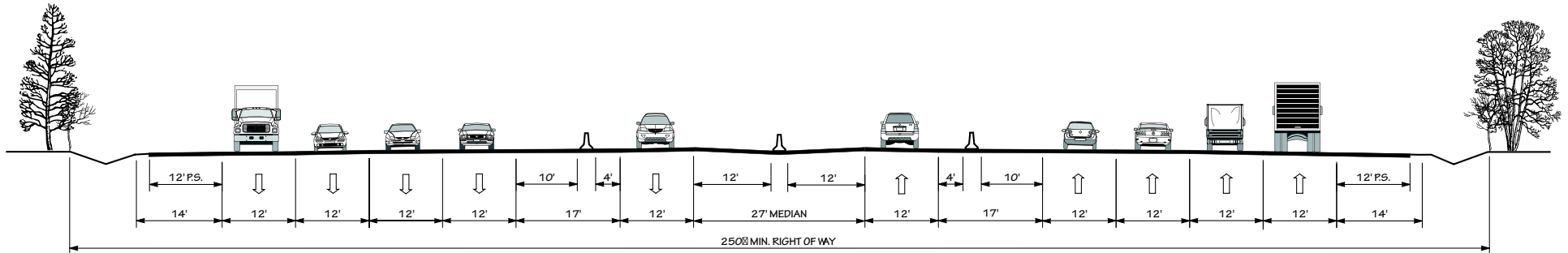
**8 LANE DIVIDED (17'-6" RAISED MEDIAN) WITH CURB & GUTTER,
AND SIDEWALKS
POSTED SPEED 35-45 MPH**



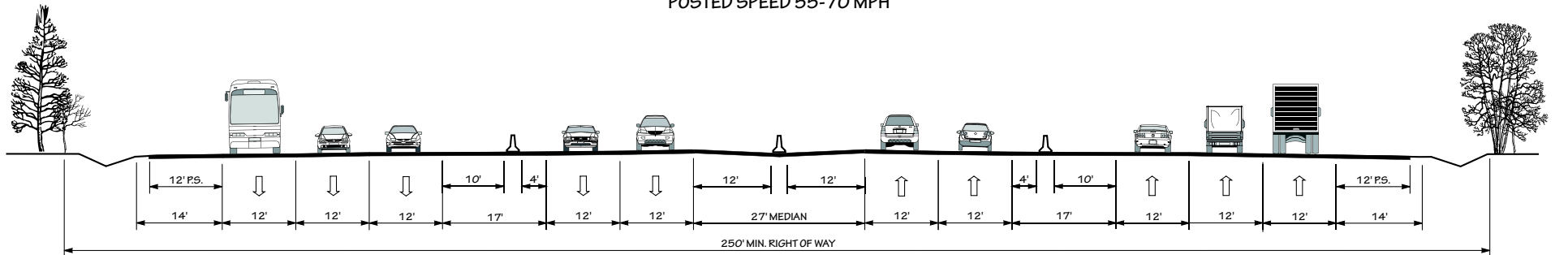
10A

**10 LANE DIVIDED (27' MEDIAN WITH JERSEY BARRIER)
WITH PAVED SHOULDERS
POSTED SPEED 55-70 MPH**

“TYPICAL” HIGHWAY CROSS SECTIONS

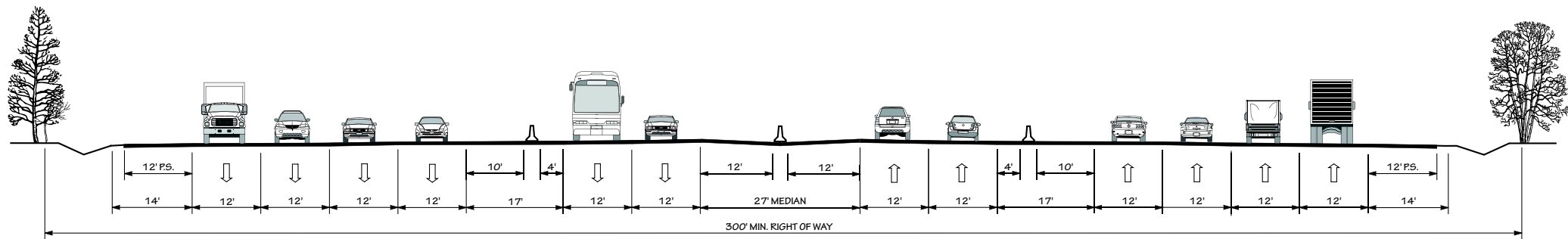


10B 10 LANE FREEWAY (8 GENERAL PURPOSE LANES, 2 MANAGED LANES, AND 27' MEDIAN WITH JERSEY BARRIER) WITH PAVED SHOULDERS
 POSTED SPEED 55-70 MPH



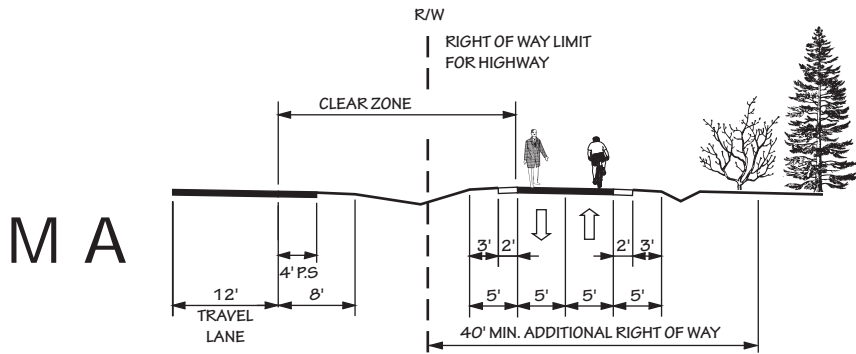
10C 10 LANE FREEWAY (6 GENERAL PURPOSE LANES, 4 MANAGED LANES, AND 27' MEDIAN WITH JERSEY BARRIER) WITH PAVED SHOULDERS
 POSTED SPEED 55-70 MPH

“TYPICAL” HIGHWAY CROSS SECTIONS

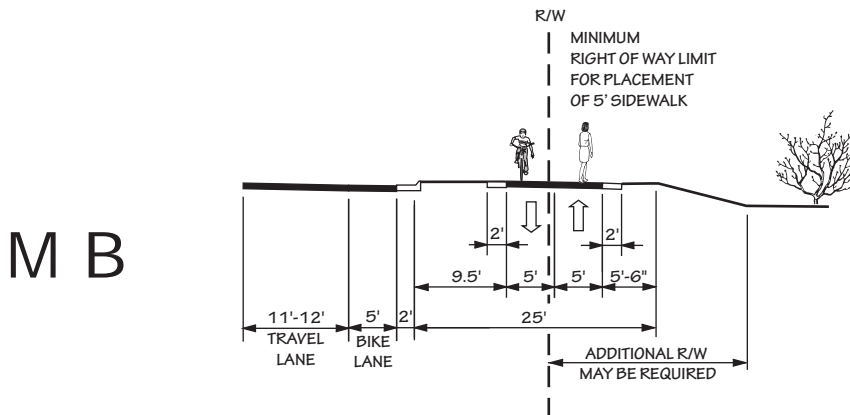


12A 12 LANE FREEWAY (8 GENERAL PURPOSE LANES, 4 MANAGED LANES, AND 27' MEDIAN WITH JERSEY BARRIER) WITH PAVED SHOULDERS
POSTED SPEED 55-70 MPH

“TYPICAL” HIGHWAY CROSS SECTIONS



MULTI - USE PATH
ADJACENT TO RIGHT OF WAY OR SEPARATE PATHWAY



MULTI - USE PATH ADJACENT TO CURB AND GUTTER

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Appendix E

Level of Service Definitions

The relationship of travel demand compared to the roadway capacity determines the level of service (LOS) of a roadway. Six levels of service identify the range of possible conditions. Designations range from LOS A, which represents the best operating conditions, to LOS F, which represents the worst operating conditions.

Design requirements for roadways vary according to the desired capacity and level of service. LOS D indicates “practical capacity” of a roadway, or the capacity at which the public begins to express dissatisfaction. Recommended improvements and overall design of the transportation plan were based upon achieving a minimum LOS D on existing facilities. The six levels of service are described below and illustrated in Figure 30.

- ❖ **LOS A:** Describes free-flow operations. Free Flow Speed (FFS) prevails and vehicles are almost completely unimpeded in their ability to maneuver within the traffic stream. The effects of incidents or point breakdowns are easily absorbed.
- ❖ **LOS B:** Represents reasonably free-flow operations, and FFS is maintained. The ability to maneuver within the traffic stream is only slightly restricted, and the general level of physical and psychological comfort provided to drivers is still high. The effects of minor incidents and point breakdowns are still easily absorbed.
- ❖ **LOS C:** Provides for flow with speeds near the FFS. Freedom to maneuver within the traffic stream is noticeably restricted, and lane changes require more care and vigilance on the part of the driver. Minor incidents may still be absorbed, but the local deterioration in service quality will be significant. Queues may be expected to form behind significant blockages.
- ❖ **LOS D:** The level at which speeds begin to decline with increasing flows, with density increasing more quickly. Freedom to maneuver within the traffic stream is seriously limited and drivers experience reduced physical and psychological comfort levels. Even minor incidents can be expected to create queuing, because the traffic stream has little space to absorb disruptions.
- ❖ **LOS E:** Describes operation at capacity. Operations at this level are highly volatile because there are virtually no usable gaps within the traffic stream, leaving little room to maneuver within the traffic stream. Any disruption to the traffic stream, such as vehicles entering from a ramp or a vehicle changing lanes, can establish a disruption wave that propagates throughout the upstream traffic flow. At capacity, the traffic stream has no ability to dissipate even the most minor disruption, and any incident can be expected to produce a serious breakdown and substantial queuing. The physical and psychological comfort afforded to drivers is poor.
- ❖ **LOS F:** Describes breakdown, or unstable flow. Such conditions exist within queues forming behind bottlenecks.

Figure 30 - Level of Service Illustrations



LOS A



LOS B



LOS C



LOS D



LOS E



LOS F

Source: 2010 Highway Capacity Manual, Exhibit 11-4

Appendix F

Bridge Deficiency Assessment

The Transportation Improvement Program (TIP) development process for bridge projects involves consideration of several evaluation methods in order to prioritize needed improvements. A sufficiency index is used to determine whether a bridge is sufficient to remain in service, or to what extent it is deficient. The index is a percentage in which 100 percent represents an entirely sufficient bridge and zero represents an entirely insufficient or deficient bridge. Factors evaluated in calculating the index are listed below.

- ❖ structural adequacy and safety
- ❖ serviceability and functional obsolescence
- ❖ essentiality for public use
- ❖ type of structure
- ❖ traffic safety features

The NCDOT Structures Management Unit inspects all bridges in North Carolina at least once every two years. A sufficiency rating for each bridge is calculated and establishes the eligibility and priority for replacement. Bridges having the highest priority are replaced as federal and state funds become available.

A bridge is considered deficient if it is either structurally deficient (SD) or functionally obsolete (FO). Structurally deficient means there are elements of the bridge that need to be monitored and/or repaired. The fact that a bridge is "structurally deficient" does not imply that it is likely to collapse or that it is unsafe. It means the bridge must be monitored, inspected and repaired/replaced at an appropriate time to maintain its structural integrity. A functionally obsolete bridge is one that was built to standards that are not used today. These bridges are not automatically rated as structurally deficient, nor are they inherently unsafe. Functionally obsolete bridges are those that do not have adequate lane widths, shoulder widths, or vertical clearances to serve current traffic demand or to meet the current geometric standards, or those that may be occasionally flooded.

A bridge must be classified as deficient in order to qualify for federal replacement funds. Additionally, the sufficiency rating must be less than 50% to qualify for replacement or less than 80% to qualify for rehabilitation under federal funding. Deficient bridges located on roads evaluated as a part of the CTP are listed in Table 24. For more details on deficient bridges within the planning area, contact the Structures Management Unit using the information in Appendix A.

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Figure 31

Deficient Bridges

Durham-Chapel Hill-Carrboro MPO

Chatham, Durham and Orange Counties
North Carolina

Comprehensive Transportation Plan

Map date: December 4, 2014

Legend

Bridge Condition

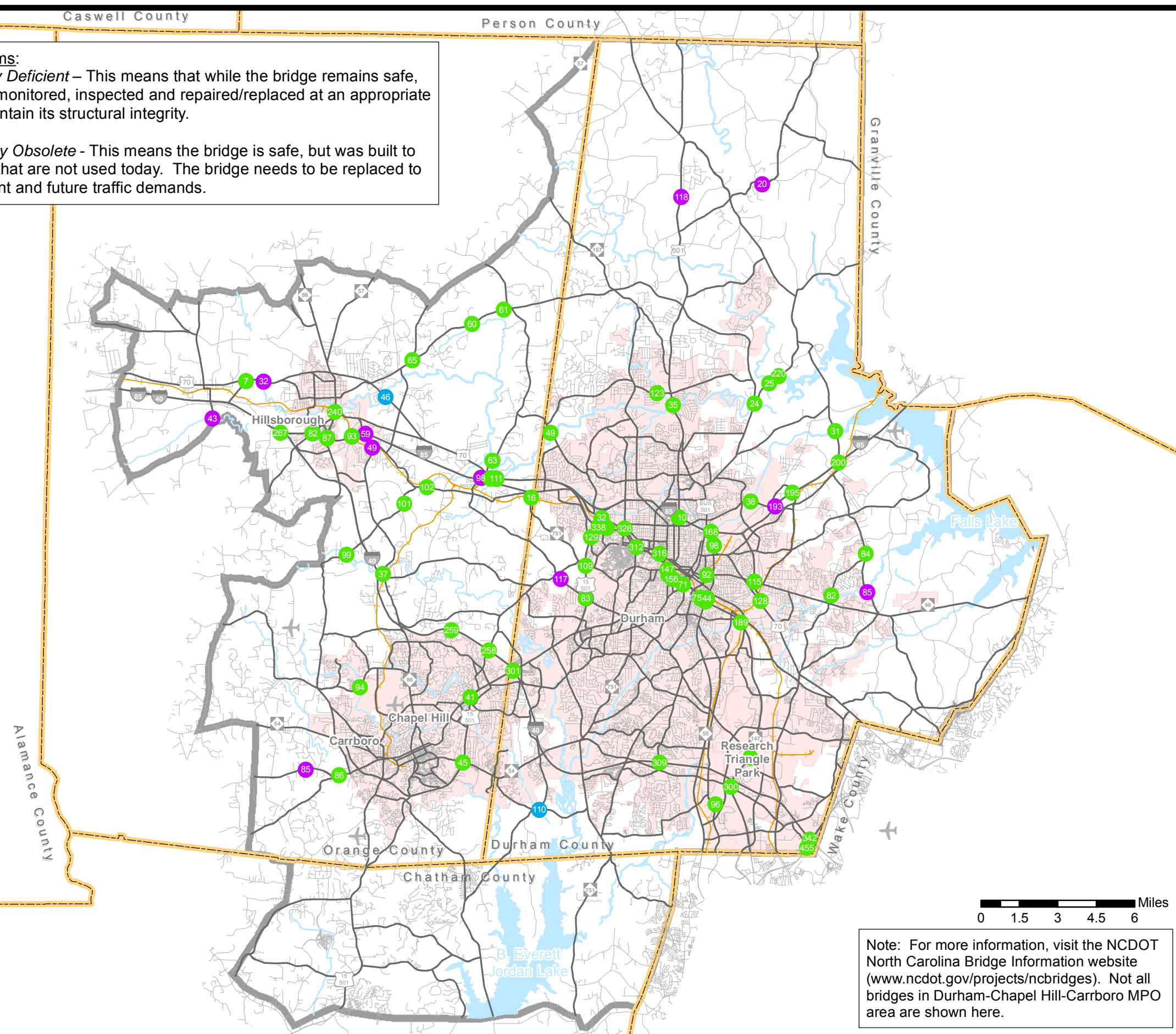
- Functionally Obsolete (# Bridge Number)
- Structurally Deficient (# Bridge Number)
- Structurally Deficient & Functionally Obsolete (# Bridge Number)

- Airports
- Study Roads
- Roads
- Railroads
- Rivers and Streams
- Water Bodies
- Municipal Boundaries
- County Boundary
- MPO Planning Boundary



Base map date: September 18, 2009

Bridge Terms:
Structurally Deficient – This means that while the bridge remains safe, it must be monitored, inspected and repaired/replaced at an appropriate time to maintain its structural integrity.
Functionally Obsolete - This means the bridge is safe, but was built to standards that are not used today. The bridge needs to be replaced to meet current and future traffic demands.



Back of Figure

Figure 32

Deficient Bridges (Insets)

Durham-Chapel Hill-Carrboro MPO

Chatham, Durham and Orange Counties
North Carolina

Comprehensive Transportation Plan

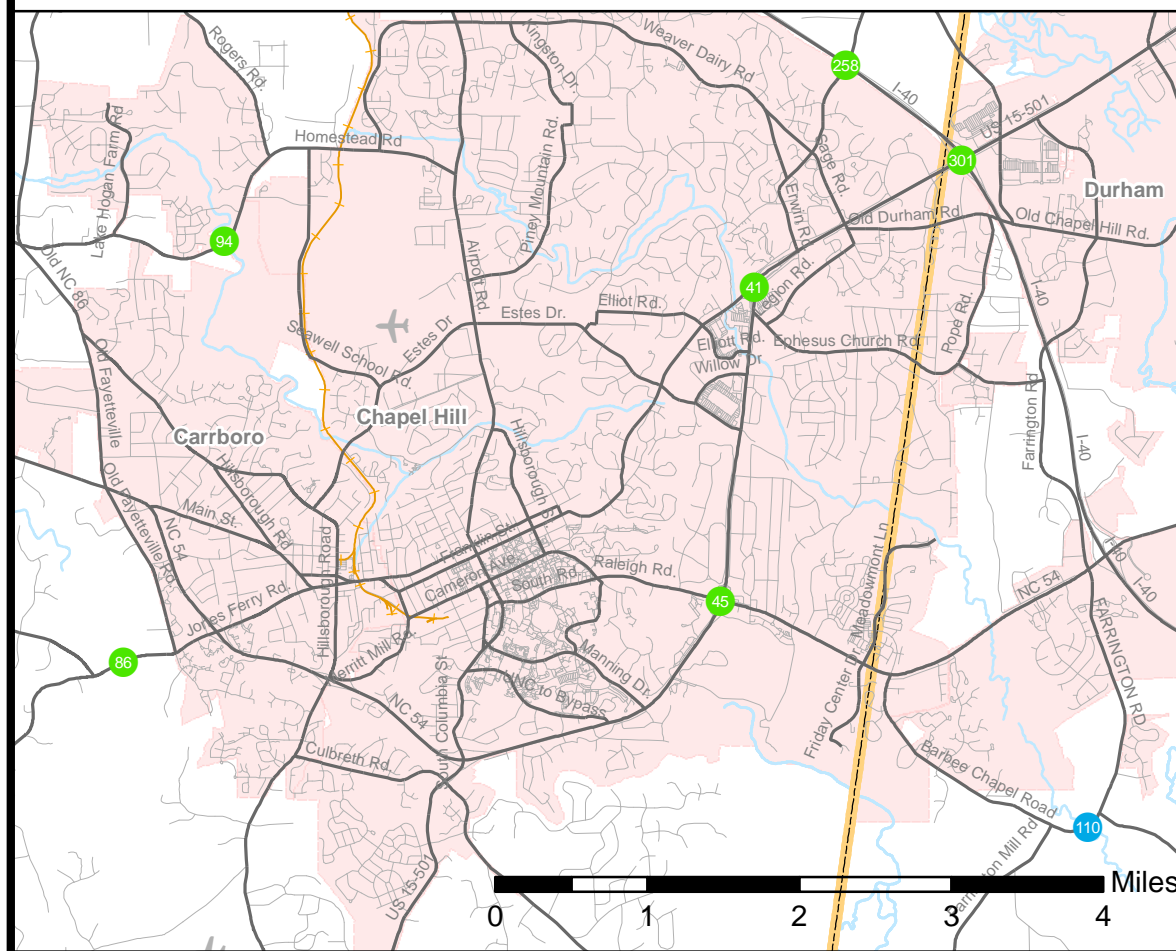
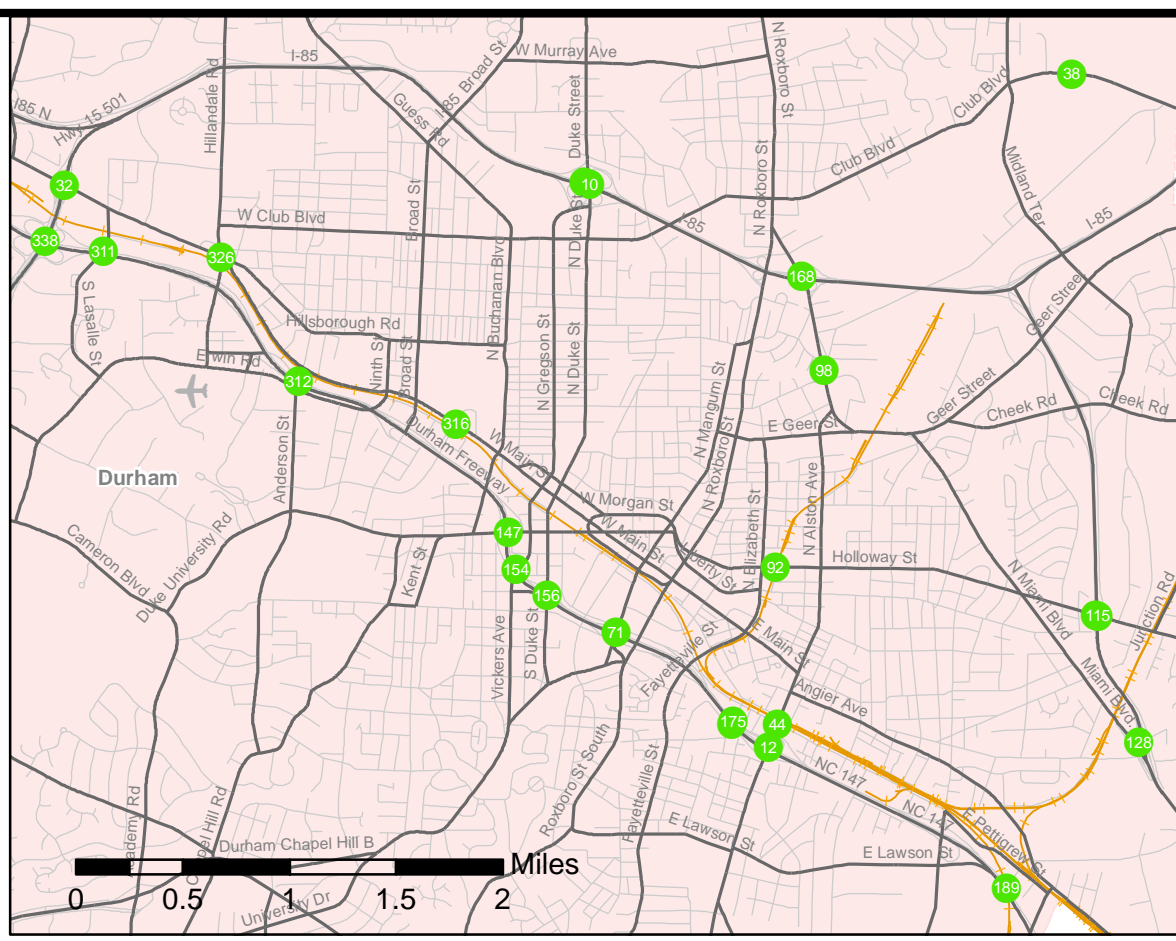
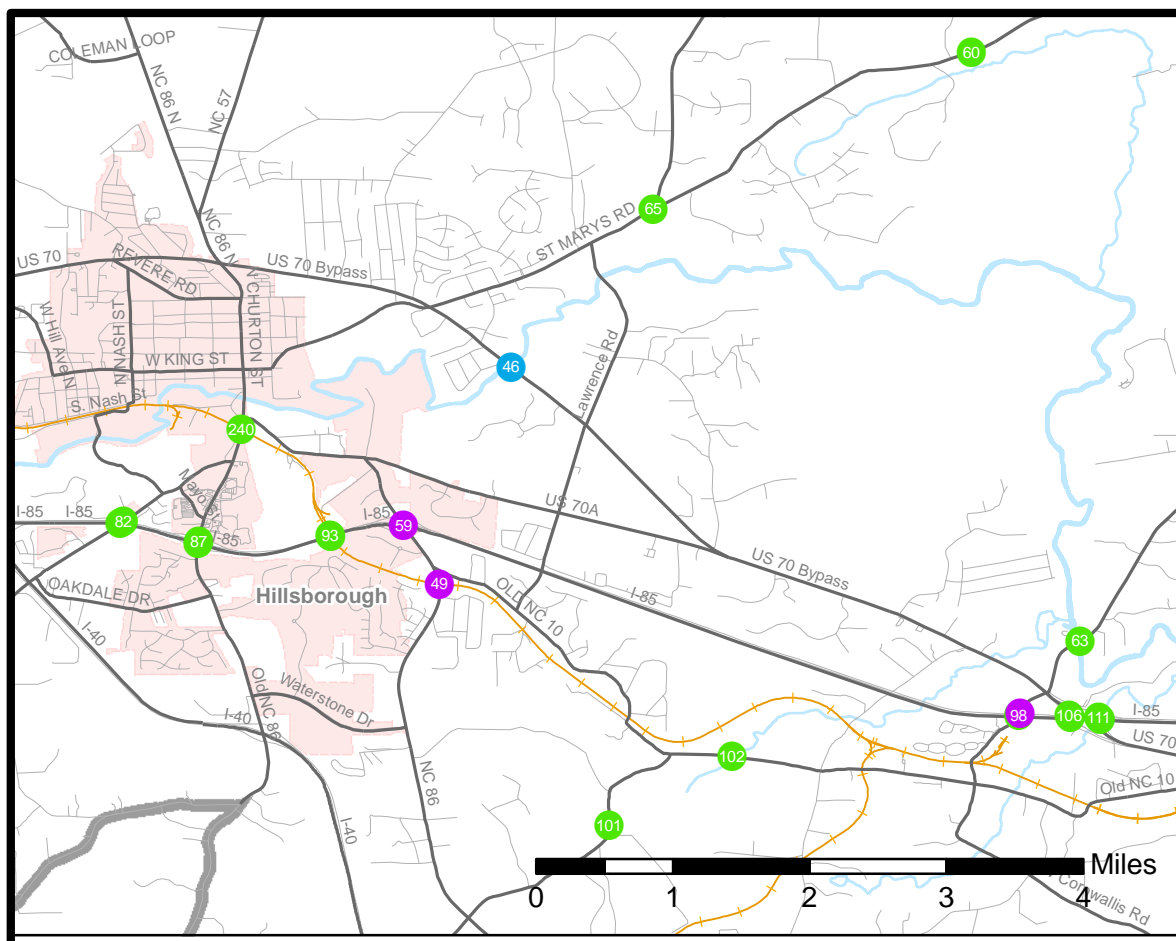
Map date: December 4, 2014

Legend

- Bridge Condition**
- Functionally Obsolete (# Bridge Number)
 - Structurally Deficient (# Bridge Number)
 - Structurally Deficient & Functionally Obsolete (# Bridge Number)
 - Airports
 - Study Roads
 - Roads
 - Railroads
 - Rivers and Streams
 - Water Bodies
 - Municipal Boundaries
 - County Boundary
 - MPO Planning Boundary



Base map date: September 18, 2009



Back of Figure

Table 24 - Deficient Bridges

| Bridge Number | Facility | Feature | Condition | Local ID |
|---------------|-------------------------------|---------------------------|-----------|------------|
| | <u>Durham County</u> | | | |
| 10 | US 501 N | I-85 & US 501 | FO | -- |
| 12 | NC 55 | NC 147 | FO | DURH0519-H |
| 20 | BAHAMA RD (SR 1616) | DIAL CREEK (LAKE MICHIE) | SD & FO | B-4943 |
| 24 | OLD OXFORD RD (SR 1004) | ENO RIVER | FO | -- |
| 25 | OLD OXFORD RD (SR 1004) | LITTLE CREEK | FO | -- |
| 31 | RED MILL RD (SR 1632) | ELLERBEE CREEK | FO | -- |
| 32 | US 70 BUS | US 15 BYP/US 501 BYP | FO | DURH0536-H |
| 35 | US 501 | ENO RIVER | FO | -- |
| 38 | E CLUB BLVD (SR 1669) | ELLERBEE CREEK | FO | -- |
| 44 | PETTIGREW ST | NC 55 | FO | -- |
| 49 | COLE MILL RD (SR 1401) | ENO RIVER | FO | -- |
| 71 | US 15/501 S | NC 147 | FO | -- |
| 80 | US 15/US 501 NBL | W CORNWALLIS RD (SR 1308) | SD & FO | B-5674 |
| 82 | N MINERAL SPRINGS (SR 1815) | LICK CREEK | FO | -- |
| 83 | US 15/US 501 | W CORNWALLIS RD (SR 1308) | FO | -- |
| 84 | FLETCHERS CHAPEL RD (SR 1815) | CHUNKY PIPE CREEK | FO | -- |
| 85 | STALLINGS RD (SR 1814) | LITTLE LICK CREEK | SD & FO | -- |
| 92 | US 70 BUS & NC 98 | NORFOLK & WESTERN RR | FO | -- |
| 96 | S ALSTON AVE (SR 1945) | BURDENS CREEK | FO | -- |
| 98 | NC 55 | NORFOLK & SOUTHER | FO | -- |
| 106 | US 70 EBL | NC 98 | FO | -- |
| 109 | US 15 BYP/US 501 NBL | NC 751 | FO | -- |
| 110 | FARRINGTON RD (SR 1110) | LITTLE CREEK | SD | -- |
| 115 | US70 WBL | NC 98 | FO | U-0071 |
| 117 | W CORNWALLIS RD (SR 1308) | MUD CREEK | SD & FO | -- |
| 118 | US 501 | POND | SD & FO | -- |
| 123 | LATTA RD (SR 1448) | CREEK | FO | -- |
| 128 | US 70 BUS WB | US 70 BYP EBL | FO | U-0071 |
| 129 | MORREENE RD (SR 1317) | US 15 BYP/US 501 BYP | FO | DURH0535-H |
| 147 | W CHAPEL HILL ST (SR 1127) | NC 147 | FO | DURH0525-H |

| Bridge Number | Facility | Feature | Condition | Local ID |
|---------------|-----------------------------|------------------------------------|-----------|------------|
| 154 | VICKERS AVE (SR 1361) | NC 147 | FO | -- |
| 156 | S DUKE ST (SR 1445) | NC 147 | FO | DURH0523-H |
| 168 | I-85 SB & US 15 SB | NC 55 | FO | -- |
| 173 | NC 147 SBL | GRANT ST | FO | -- |
| 175 | NC 147 NBL | GRANT ST | FO | -- |
| 189 | NC 147 NBL | SOUTHERN RAILROAD | FO | -- |
| 193 | E CLUB BLVD (SR 1671) | I-85/US15 | SD & FO | DURH0511-H |
| 195 | GLENN SCHOOL RD (SR 1675) | I-85 | FO | DURH0512-H |
| 200 | I-85 NBL & US 15 | RED MILL RD (SR 1632) | FO | DURH0513-H |
| 206 | E CORNWALLIS RD (SR 1121) | NC 147 | FO | DURH0518-H |
| 220 | OLD OXFORD RD (SR 1004) | CREEK | FO | -- |
| 300 | NC 54 | NC 147 | FO | DURH0517-H |
| 301 | US 15/501 | I-40 | FO | I-5702 |
| 309 | BARBEE RD (SR 1106) | I-40 | FO | -- |
| 311 | LASALLE ST | NC 147 | FO | -- |
| 312 | ANDERSON ST | NC 147 | FO | -- |
| 316 | US 70 BUS (W MAIN ST) | CAMPUS DRIVE | FO | -- |
| 326 | US 70 BUS (HILLSBOROUGH RD) | HILLANDALE RD (SR 1321) | FO | -- |
| 338 | NC 147 N | US 15/501 BYP | FO | DURH0529-H |
| 342 | I-540 | I-40 & NW EXPRESSWAY | FO | I-5702 |
| 425 | US 501 (N GREGSON ST) | I-85 | FO | -- |
| 455 | SLATER RD (SR 2104) | I-540 | FO | -- |
| | <u>Orange County</u> | | | |
| 7 | US 70 EBL | I-85/US 70 CONNECTOR WBL (SR 1239) | FO | MTP-206 |
| 16 | NC 751 | SOUTHERN RAILROAD | FO | -- |
| 32 | US 70 | ENO RIVER | SD & FO | -- |
| 37 | NC 86 | NEW HOPE CREEK | FO | -- |
| 41 | E FRANKLIN ST NBL (SR 1010) | US 15/501 SBL | FO | -- |
| 43 | MT WILLING RD (SR 1120) | SEVEN MILE CREEK | SD & FO | -- |
| 45 | US 15/501 SBL | NC 54 | FO | U-5774 A |
| 46 | US 70 | ENO RIVER | SD | B-4962 |
| 49 | NC 86 | SOUTHERN RAILWAY | SD & FO | -- |
| 59 | NC 86 | I-85 | SD & FO | ORAN0504-H |
| 60 | ST MARYS RD (SR 1002) | CREEK | FO | -- |
| 61 | ST MARYS RD (SR 1002) | CREEK | FO | -- |
| 63 | PLEASANT GREEN RD (SR 1567) | ENO RIVER | FO | -- |
| 65 | ST MARYS RD (SR 1002) | PRONG ENO RIVER | FO | -- |

| Bridge Number | Facility | Feature | Condition | Local ID |
|---------------|------------------------------|-------------------------------|-----------|----------|
| 81 | I-85 NBL | ORANGE GROVE RD (SR 1006) | FO | -- |
| 82 | I-85 SBL | ORANGE GROVE RD (SR 1006) | FO | -- |
| 83 | I-85 NBL | OLD NC 86 (SR 1009) | FO | -- |
| 85 | OLD GREENSBORO RD (SR 1005) | PHIL'S CREEK | SD & FO | B-5348 |
| 86 | JONES FERRY RD (SR 1005) | UNIVERSITY LAKE | FO | -- |
| 87 | I-85 SBL | OLD NC 86 (SR 1009) | FO | I-5967 |
| 91 | I-85 NBL | SOUTHERN RAILROAD | FO | -- |
| 93 | I-85 SBL | SOUTHERN RAILROAD | FO | -- |
| 94 | HOMESTEAD RD (SR 1777) | BOLIN CREEK | FO | -- |
| 98 | I-85 NBL | MT HERMAN CHURCH RD (SR 1713) | FO | -- |
| 99 | NEW HOPE CHURCH RD (SR 1723) | NEW HOPE CREEK | FO | -- |
| 100 | I-85 SBL | MT HERMAN CHURCH RD (SR 1713) | SD & FO | -- |
| 101 | NEW HOPE CHURCH RD (SR 1723) | STONEY CREEK | FO | -- |
| 102 | OLD NC 10 (SR 1710) | STONEY CREEK | FO | -- |
| 103 | I-85 NBL | US 70 EBL | FO | -- |
| 106 | I-85 SBL | US 70 EBL | FO | -- |
| 110 | I-85 SBL & US 70 EBL | US 70 BUS WBL | FO | -- |
| 111 | I-85 SBL | US 70 BUS WBL | FO | -- |
| 240 | S CHURTON ST (SR 1009) | SOUTHERN RAILROAD | FO | -- |
| 258 | ERWIN RD (SR 1734) | I-40 | FO | -- |
| 259 | SUNRISE LN (SR 1732) | I-40 | FO | -- |
| 267 | I-85 RAMP | I-40 EBL & I-85 | FO | -- |

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Appendix G

Socio-Economic Data Forecasting Methodology

Purpose

The Socio-Economic (SE) Data depicts the total population and employment from the years 2010 through 2040. Households and employment are the generators and attractors of trips, and thus understanding the forecasted location of these units helps to interpret where travel demand will likely grow in the future. SE Data is a critical input into the Triangle Regional Model (TRM), which among other measurements compares the supply and demand for travel facilities and services, such as roadways and transit, and is used as the principal tool for identifying future transportation deficiencies.

Content

- ❖ Guide totals are on page G-2,
- ❖ Land Use model information is on page G-3,
- ❖ County household growth maps are on pages G-4 through G-6, and
- ❖ County employment growth maps are on pages G-7 through G-9.

Guide Totals

The following two tables depict the county-level population and employment guide totals used in the land use modeling for the CTP. These are the same values that were used for the 2040 Metropolitan Transportation Plan (2040 MTP). Although the MPO is in the process of updating the SE Data and land use model (i.e., Community Visualization), the model update will not be completed in time for use in developing this CTP. Therefore, the current SE Data and land use model will be used.

- ❖ Population -- The population forecast is from the North Carolina Office of State Budget and Management (OSBM) and is based on their May 2011 reporting.
- ❖ Employment – The employment forecast uses base data from the North Carolina Employment Security Commission and growth data from Woods and Poole Economics.

(Note: Chatham County and Person County values are only for the area within the modeling boundary.)

Table 25

| Population | | | |
|-------------------------|------------------|----------------|--------------------|
| <i>--Guide Totals--</i> | 2040 LRTP | | |
| Jurisdiction | 2010 | 2040 | Annual Rate |
| Durham County | 268,925 | 432,571 | 1.6% |
| Orange County | 134,325 | 197,675 | 1.3% |
| Chatham County | 38,991 | 71,672 | 2.0% |
| Person County | 31,845 | 44,784 | 1.1% |
| Total | 474,086 | 746,702 | 1.5% |

Table 26

| Employment | | | |
|-------------------------|------------------|----------------|--------------------|
| <i>--Guide Totals--</i> | 2040 LRTP | | |
| Jurisdiction | 2010 | 2040 | Annual Rate |
| Durham County | 194,770 | 306,637 | 1.5% |
| Orange County | 70,491 | 119,787 | 1.8% |
| Chatham County | 10,011 | 19,509 | 2.2% |
| Person County | 8,791 | 13,093 | 1.3% |
| Total | 284,063 | 459,026 | 1.6% |

Land Use Model

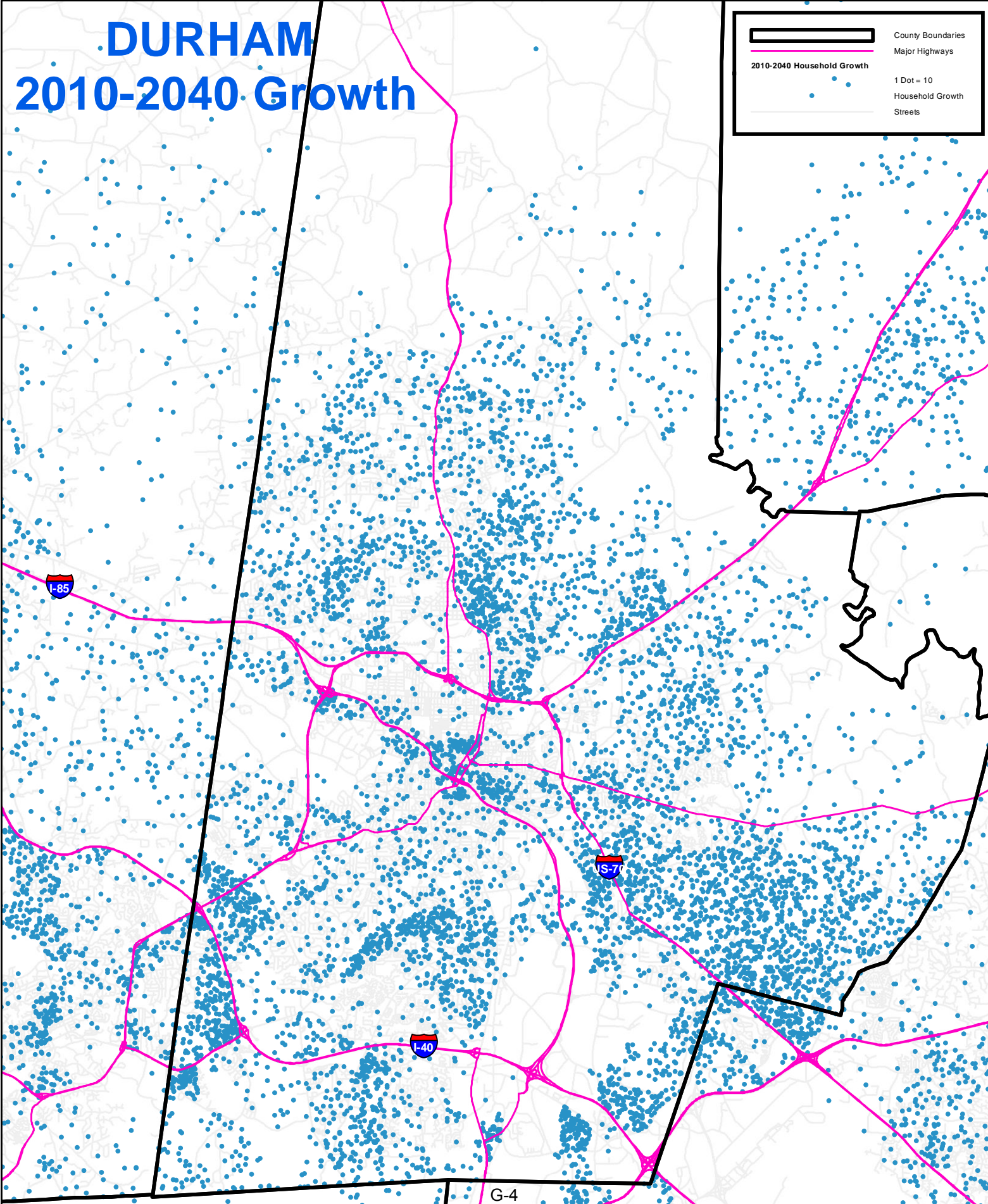
The DCHC MPO used the Community Visualization land use modeling process to create a land use scenario using the long-range comprehensive plans of the various jurisdictions and counties of the Triangle region. The current zoning for the jurisdiction or county was used if a long-range plan was not adopted. Detailed information is available on the process and results of the Community Visualization model at the following Triangle J Council of Government Web Page: <http://bit.ly/2nqbkdF>.

The six maps on the following pages display the growth distribution of households and employment from 2011 through 2040. Each dot represents ten households or jobs.

The Deficiency Analysis Web page for the 2040 MTP provides detailed information on the development and results of this SE Data forecast. It includes population and employment growth and totals by jurisdiction, and maps that show both the growth and 2040 density by both grids and dot density. The Web page can be found at the following link: <http://bit.ly/2oNafMR>.

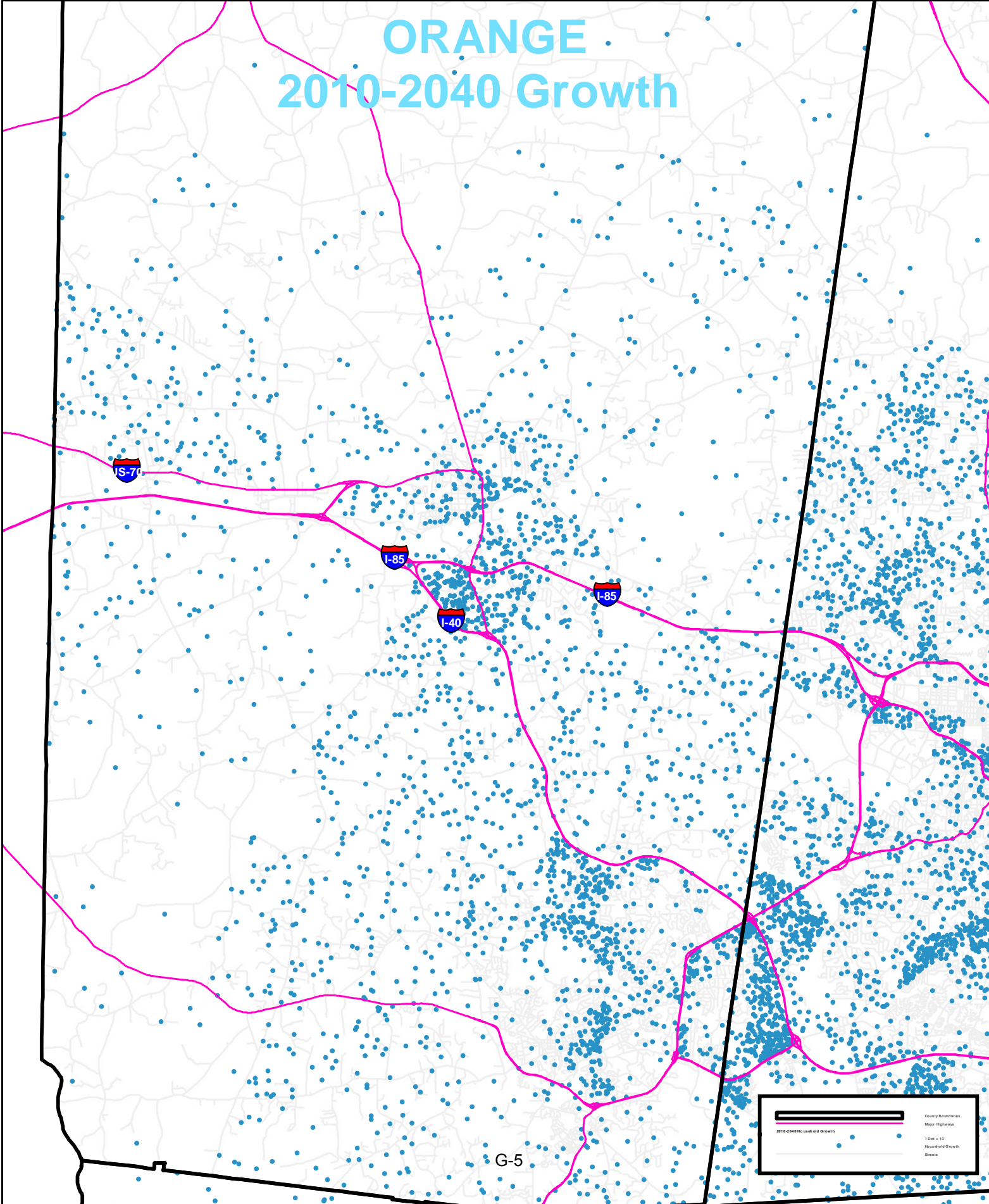
SE Data--Household

Figure 33



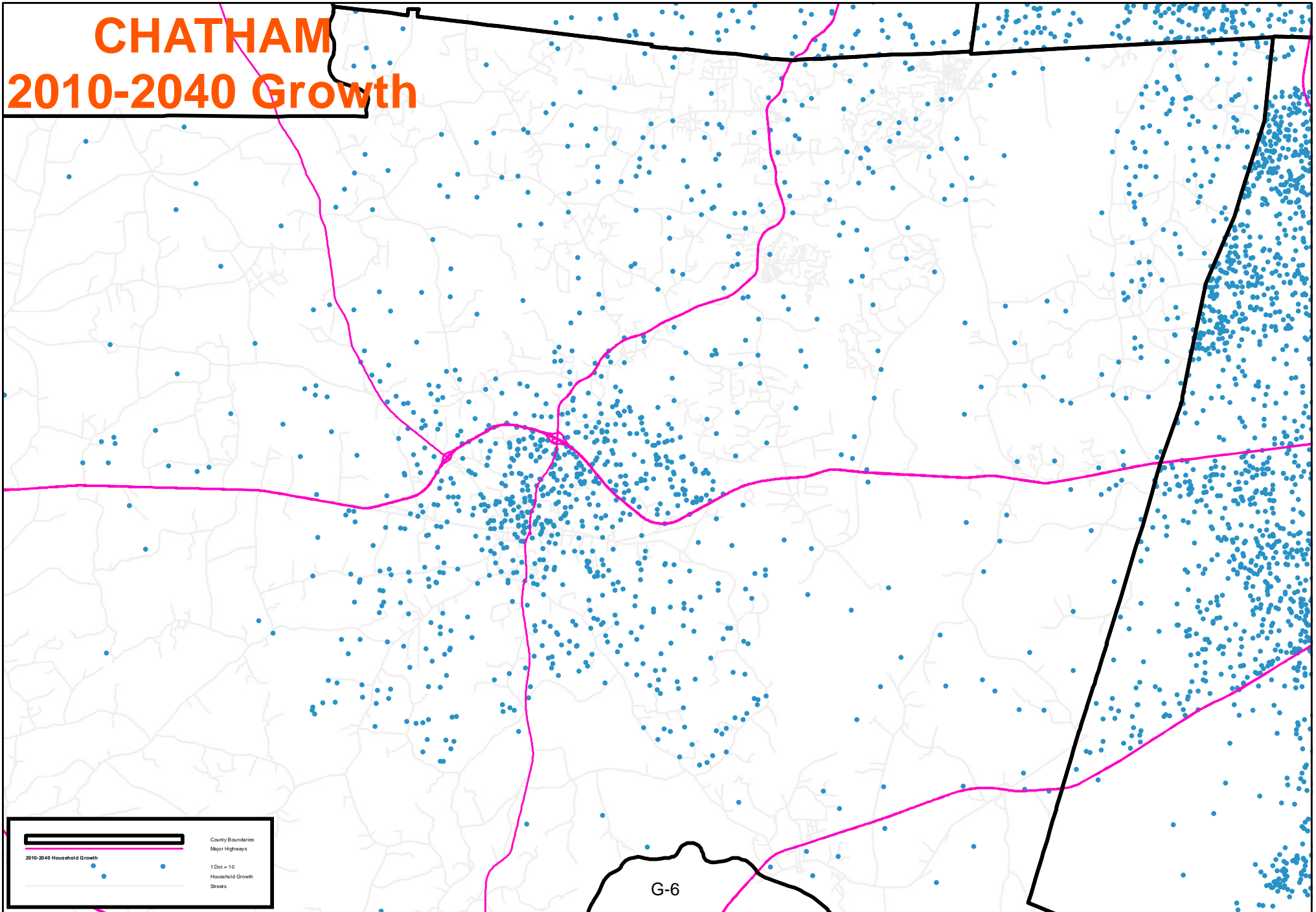
SE Data--Household

Figure 34



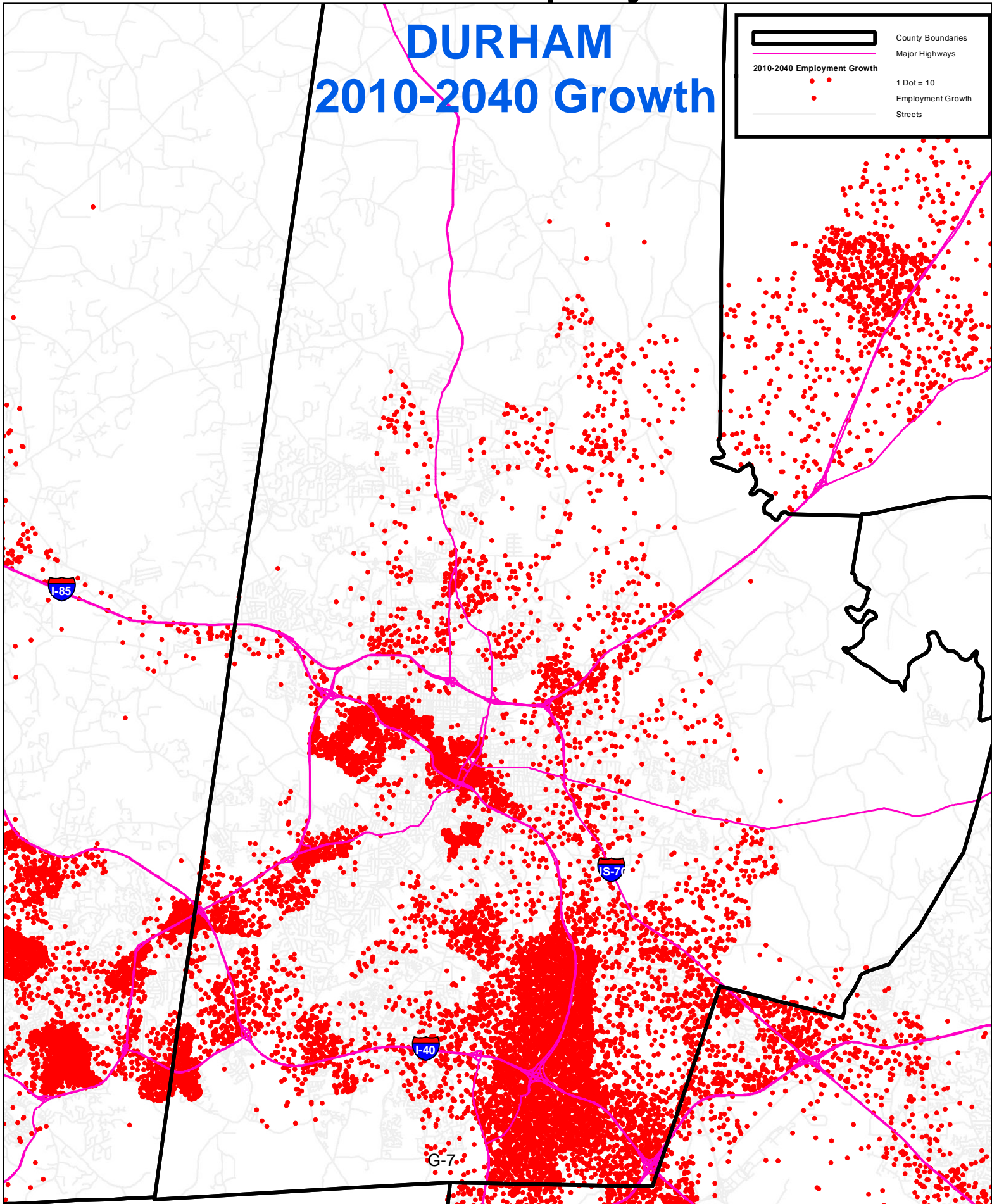
SE Data--Household

Figure 35



SE Data--Employment

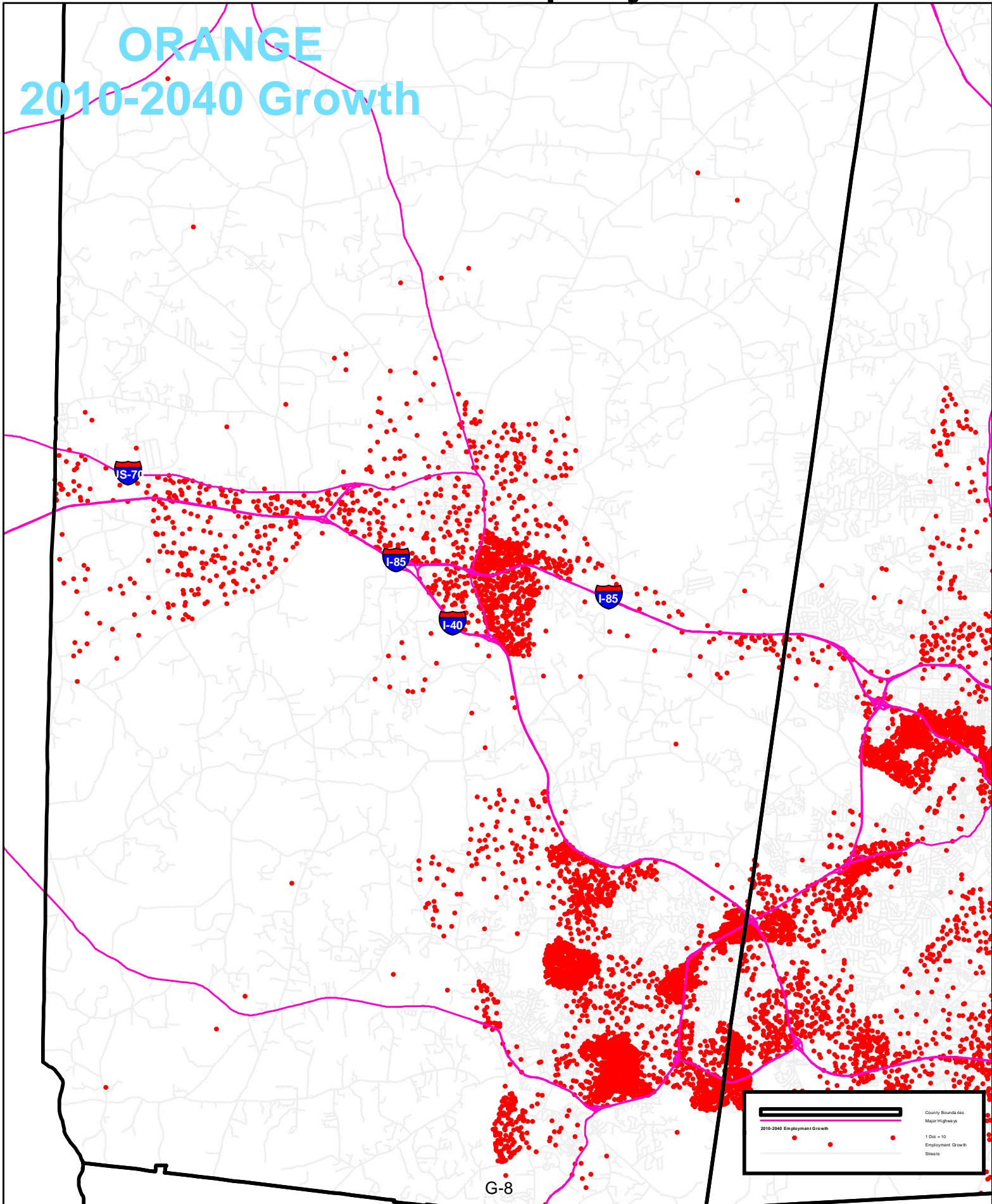
Figure 36



SE Data--Employment

Figure 37

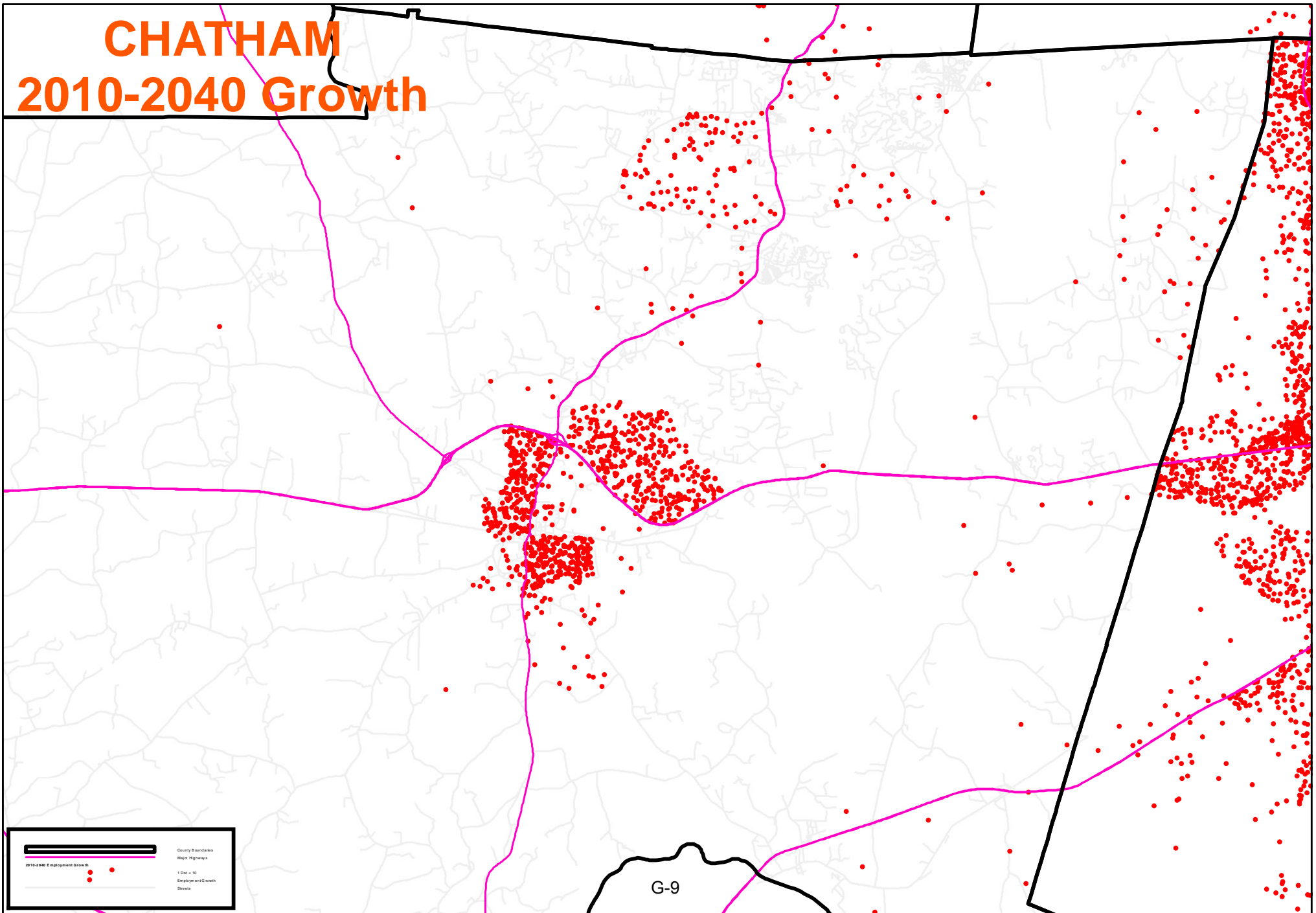
ORANGE
2010-2040 Growth



G-8

SE Data--Employment

Figure 38



Back of Figure

Appendix H Public Involvement

This appendix documents the public involvement process and includes a listing of the CTP subcommittee members, the Goals and Objectives, the Goals and Objectives survey, and public meetings held during the development of the CTP.

List of CTP Subcommittee Members

At the start of this CTP study, the CTP subcommittee was formed from the membership of the MPO Technical Committee. These members were responsible for capturing the transportation needs of the community related to all modes of transportation and for guiding the development of the CTP. A list of subcommittee members for the DCHC MPO's CTP is given below.

- ❖ Julie Bogle, NCDOT Planning Branch
- ❖ Scott Walston, NCDOT Planning Branch
- ❖ David Keilson, NCDOT Division 5
- ❖ Ed Lewis, NCDOT Division 7
- ❖ Darius Sturdivant, NCDOT Division 8
- ❖ Bryan Kluchar, NCDOT Division 8
- ❖ Andy Henry, DCHC MPO
- ❖ Felix Nwoko, DCHC MPO
- ❖ Ellen Beckmann, City of Durham
- ❖ Bryan Poole, City of Durham
- ❖ Dale McKeel, City of Durham/DCHC MPO
- ❖ Geoff Green, GoTriangle/GoDurham
- ❖ Erik Landfried, GoTriangle/GoDurham
- ❖ Mila Vega, Chapel Hill Transit
- ❖ Bergen Watterson, Town of Carrboro
- ❖ Tina Moon, Town of Carrboro
- ❖ Kayla Seibel, Town of Chapel Hill
- ❖ David Bonk, Town of Chapel Hill
- ❖ Margaret Hauth, Town of Hillsborough
- ❖ Max Bushell, Orange County
- ❖ Tom Altieri, Orange County
- ❖ Brett Martin, Orange County
- ❖ Scott Whiteman, Durham County
- ❖ Cara Coppola, Chatham County
- ❖ Corey Liles, Research Triangle Foundation
- ❖ Alison Carpenter, Duke University
- ❖ John Hodges-Copple, Triangle J Council of Governments

CTP Vision, Goals, and Objectives

The MPO developed a Vision and Goals and Objectives for the 2040 MTP, and adopted them on June 12, 2012. The MPO committed substantial resources to develop the Goals document and therefore used it to guide the development of the CTP. There are two convenient sources for a copy:

- ❖ Chapter 4, pages 19 through 23, of the *2040 Metropolitan Transportation Plan* (adopted May 8, 2013). See the “Adopted MTP” tab of the following MPO Web page for a copy:
<http://www.dhcmpo.org/programs/transport/2040mtp/default.asp>.
- ❖ A standalone copy is available at the MPO’s Goals, Objectives & Targets Web page: <http://www.dhcmpo.org/programs/transport/2040mtp/goals.asp>.

Goals and Objectives Survey

In the spring of 2012, the MPO conducted a survey before developing the Goals and Objectives to help inform the MPO about what is important to the citizens of the planning area. About 225 people completed the survey, providing information on where transportation investments should be made, what policies should be implemented, and how to accommodate future growth. A summary, called *Goals and Objectives Survey Results*, is available at the at the MPO’s Goals, Objectives & Targets Web page: <http://www.dhcmpo.org/programs/transport/2040mtp/goals.asp>.

Public Meetings

Brief summaries of public meetings held within the planning area and in Pittsboro are given on the following pages.

Table 27: Public Involvement

| Organization/Date | Location | Participation |
|--|---|---|
| MPO | | |
| MPO Board February 8 (Wed), 9am | Committee Room (Durham City Hall) 101 City Hall Plaza, Durham, NC | <u>Public Hearing</u> : citizens can directly address the Board. |
| MPO Board May 10 (Wed), 9am | Committee Room (Durham City Hall) 101 City Hall Plaza, Durham, NC | <u>Adoption</u> : Board discussed and adopted final plan. Board typically allows citizens to address the Board. |
| Durham County | | |
| Durham City Council February 9 (Thu), 1pm | Committee Room and Council Chambers (both in Durham City Hall) 101 City Hall Plaza, Durham, NC | Presentation and discussion at City Council work session (2/9); Council typically allows citizens to address them on the agenda item at the work session. |
| Durham Board of County Commissioners February 6 (Mon), 9am | Durham County Courthouse 200 E. Main St., Durham, NC | Presentation and discussion at BOCC work session (2/6); BOCC typically allows citizens to address them on the agenda item at the work session. |
| Bicycle and Pedestrian Advisory Commission December 20 (Tue), 7pm January 12 (Thu), 6:30pm January 17 (Tue), 7pm | 12/20 and 1/17, Committee Room (Durham City Hall) 1/12, Q-Shack, 2510 University Dr., Durham, NC | Present to subcommittee 1/12, and to full BPAC 12/20 and 1/17. |
| Planning Commission January 10 (Tue), 5:30pm | Council Chambers (Durham City Hall) 101 City Hall Plaza, Durham, NC | Present to Commission. |
| Durham Station Transportation Center January 24 (Tue), 4-7pm | 515 Pettigrew St., Durham, NC | Drop-in workshops for citizens. |
| Orange County | | |
| Orange BOCC February 7 (Tue), 7PM | Richard Whitted Meeting Facility 300 West Tryon Street Hillsborough, NC | Presentation and discussion at Orange BOCC, who typically allow citizens to address them on the agenda item. |
| Orange County OUTBoard January 18 (Wed), 6:30PM | Orange County West Campus Office Building, Conference Room 004 (Lower Floor) 131 West Margaret Lane, Hillsborough, NC | Presentation to OUTBoard. |

| Organization/Date | Location | Participation |
|---|--|---|
| Chapel Hill Trans. and Connectivity Bd and Carrboro TAB January 19 (Thu), 6-8pm | Chapel Hill Public Library Meeting Room B 100 Library Dr., Chapel Hill, NC | Presentation and drop-in workshop for citizens and the two transportation boards. |
| Carrboro Bd of Aldermen January 17 (Tue), 7:30pm | Carrboro Town Hall 301 W. Main St., Carrboro, NC | Presentation and discussion at Town Board, who typically allow citizens to address them on the agenda item. |
| Hillsborough Town Board January 23 (Mon), 7pm | Whitted Human Services Center 300 West Tryon Street Hillsborough, NC | Presentation and discussion at Town Board, who typically allow citizens to address them on the agenda item. |
| Orange County Public Library February 16, 5:30-7:30pm | 137 W Margaret Ln Hillsborough, NC | Citizens can drop-in to discuss the draft CTP with staff and provided comments. |
| Chatham County | | |
| Chatham BOCC January 17 (Tue), 1pm | Historic Courthouse 9 East St., Pittsboro, NC | Presentation and discussion at Chatham BOCC, who typically allow citizens to address them on the agenda item. |
| Chatham TAC (Trans. Advisory Committee) December 6 (Tue) | Dunlap Classroom 80-A East St., Pittsboro, NC | Presentation and discussion at Chatham TAC. |
| Chatham workshop February 22(Wed), 5-7pm | Chatham Community Library 197 NC 87, Pittsboro, NC 27312 | Drop-in workshop for citizens |

Appendix I

Existing Transportation Plans and Policies

Comprehensive Transportation Plans

The DCHC MPO CTP was developed for all of Durham County and the parts of Orange County and Chatham County that are in the DCHC MPO planning boundary. CTPs listed below provide transportation planning for areas that are adjacent to the DCHC MPO. These CTPs were not incorporated into the DCHC MPO CTP. However, the continuity of the transportation facilities that crossed the CTP planning boundaries was considered in developing the DCHC MPO CTP. Information and links to the NCDOT Projects Planning Web page are shown below.

- ❖ *Orange County CTP*, adopted in 2013, <http://bit.ly/2oosKWs>
- ❖ *Chatham County CTP*, adopted in 2017, <http://bit.ly/2omH4gC>
- ❖ *Person County CTP*, adopted in 2011, <http://bit.ly/2oomOga>
- ❖ *Granville County CTP*, adopted in 2008, <http://bit.ly/2pg8AJq>
- ❖ *Pittsboro CTP*, adopted in 2011, <http://bit.ly/2owMtUx>
- ❖ *Burlington-Graham CTP*, adopted in 2010, <http://bit.ly/2onnUYd>

Thoroughfare Plans

The CTP process and requirements were legislated to replace the former Thoroughfare Plan requirement. The MPO's CTP will replace the Thoroughfare Plans listed below. A copy of these plans can be found in the "Resources" tab of the following Web site: <http://bit.ly/DCHCMPO-CTP>.

- ❖ *Durham County Thoroughfare Plan* (1992)
- ❖ *Chapel Hill – Carrboro Thoroughfare Plan* (1994)
- ❖ *Hillsborough Thoroughfare Plan* (1996)
- ❖ *Chatham County Thoroughfare Plan* (1983)

Local Plans – Active Transportation

Bicycle

Bicycle Policy

The MPO bicycle policy provides extensive integration of bicycle needs into the design and construction of new and improved highway and other transportation projects. In addition, the MPO uses several funding sources to construct bicycle projects on new and existing transportation facilities. The "NCDOT Complete Streets Planning and Design Guidelines" and AASHTO "Guide for Development of New Bicycle Facilities"

provide planning and design guidelines for use when building new projects or making changes to existing infrastructure. The MPO relies on additional agency policies such as the “NCDOT Bridge Policy,” which are intended to ensure that new bridges have sufficient bridge deck width to accommodate planned bicycle facilities.

Bicycle Plans

The local bicycle plans of the MPO’s counties and municipalities identify the planned facilities and provide details on the need for the bicycle facilities. The local bicycle plans listed below have been incorporated into the CTP Bicycle maps. In some cases, minor additions or changes were made to these plans before incorporation into the CTP to recognize the most up to date information and ensure optimal connectivity of the CTP bicycle network.

- ❖ *Carrboro Comprehensive Bicycle Transportation Plan* (2009), <http://bit.ly/1PeRnsl>
- ❖ *Chapel Hill Bike Plan* (2014), <http://bit.ly/1uGbDZ5>
- ❖ *Chatham County Bicycle Plan* (2011), <http://bit.ly/1TSdlUv>
- ❖ *Durham Comprehensive Bicycle Transportation Plan* (2006), <http://bit.ly/1UCSIDz>
- ❖ *Durham Bike+Walk Implementation Plan* (2017), <http://bit.ly/2p2yHJS>
- ❖ *Hillsborough Community Connectivity Plan* (2009), <http://bit.ly/1UDAFHY>
- ❖ *Orange County Comprehensive Plan: Transportation Element* (2008), <http://bit.ly/1S5qjw1>

Pedestrian

Pedestrian Policy

The MPO pedestrian policy expects any roadway or other transportation project, whether it is a new or improved facility, to include appropriate pedestrian accommodations. This expectation is commonly the provision of sidewalks for roadway projects. The MPO uses several funding sources to construct sections of sidewalks that fill gaps in existing pedestrian networks. The MPO relies on the “NCDOT Complete Streets Planning and Design Guidelines” and other related guidelines to identify the appropriate facility type and design.

Pedestrian Plans

The CTP only shows off-road pedestrian projects and not sidewalks. Therefore, the local pedestrian plans of the MPO’s counties and jurisdictions are needed to identify the planned sidewalk facilities and provide details on the project need. In these local plans, the priority is generally given to areas with large pedestrian traffic generators, such as transit routes, schools, parks, and business districts. It is important to note that counties and the NCDOT do not typically build or maintain sidewalks. As a result, sidewalks are mostly not constructed in the rural tiers. See the following local pedestrian plans for sidewalk recommendations:

- ❖ Town of Carrboro planned sidewalks, see the DCHC MPO *2040 Metropolitan Transportation Plan* (MTP), Appendix 4 – Bicycle and Pedestrian Projects – <http://bit.ly/2omMB74>;
- ❖ Chapel Hill's *Bike and Pedestrian Action Plan* (2004) – This plan is inactive while the Town works on the Mobility and Connectivity Plan – <http://bit.ly/28gbvqi>;
- ❖ *Durham Walks! Pedestrian Plan* (2006) – <http://bit.ly/1Y66mfG>;
- ❖ *Durham Bike+Walk Implementation Plan* (2017) – <http://bit.ly/2p2yHJS>; and,
- ❖ *Hillsborough Community Connectivity Plan* (2009) – <http://bit.ly/1UDAFHY>.

Multi-use Paths

Multi-use Path Policy

The MPO supports the active transportation and recreational use of local, regional and statewide multi-use paths through funding and planning efforts. Many of these paths are coordinated with the bike lanes, sidewalks and other active transportation facilities to provide more comprehensive, complete networks.

Multi-use Path Plans

The local multi-use path plans of the MPO's counties and jurisdictions identify the planned facilities and provide details on the need for the facilities. Local plans include:

- ❖ Chapel Hill Greenways Master Plan (2013), <http://bit.ly/1Pg2y4p>, and
- ❖ Durham Trails and Greenways Master Plan (2011), <http://bit.ly/25KdgK3>.

Local Plans – Public Transportation

Light Rail Transit

The Locally-Preferred Alternative (LPA) for the Rail Transit provides the basis for the Durham-Orange Light Rail Transit system that goes from North Carolina Central University (NCCU) to the University of North Carolina (UNC) hospitals complex. This project is evolving as it proceeds through the engineering development phase and therefore the LPA should be referenced to find out about any amendments. The following link is for the LPA: <http://bit.ly/2owAXIV>.

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