

Appendix A Resources and Contacts

Local Planning Organization

Durham-Chapel Hill-Carrboro Metropolitan Planning Organization (www.dchcmpo.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) 487-0000

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:** 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, ‘-M’ for multiuse path, and ‘-GS’ for 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 – This is an existing bicycle or pedestrian facility on an existing roadway, or an existing off road or multiuse path.
 - Needs Improvement – This is a proposed bicycle facility on an existing roadway, an additional pedestrian facility (e.g., there is currently a sidewalk on only one side of the roadway) on an existing roadway, or improvements to an existing off road or multiuse path.
 - Recommended = this is a proposed bicycle facility on a proposed roadway, a proposed pedestrian facility on an existing or proposed roadway (i.e., no pedestrian facilities yet exist there), or a proposed off road or multiuse path.
- ❖ **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.

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.

Bicycle – Pedestrian – Multiuse Paths Assumptions/ Notes:

- ❖ **Local ID:** 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, '-M' for multiuse path, and '-GS' for non-highway grade separations. Note: The Local ID will be designated later in the CTP development process when the study segments are combined to form logical projects.
- ❖ **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 – This is an existing bicycle or pedestrian facility on an existing roadway, or an existing off road or multiuse path.
 - Needs Imp. (Needs Improvement) – This is a proposed bicycle facility on an existing roadway, an additional pedestrian facility (e.g., there is currently a sidewalk on only one side of the roadway) on an existing roadway, or improvements to an existing off road or multiuse path.
 - Recomm (Recommended) = this is a proposed bicycle facility on a proposed roadway, a proposed pedestrian facility on an existing or proposed roadway (i.e., no pedestrian facilities yet exist there), or a proposed off road or multiuse path.
- ❖ **Description:** Provides a more detailed description of the facility when needed.
- ❖ **Distance (mi):** 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.

Tables

The remainder of this section presents the tables for the bicycle, multiuse path and non-highway grade separation study segments, in that order. The pedestrian study segments are not presented in a table but instead in a separate section that discusses the MPO sidewalk policy and lists all of the local plans for bicycle, pedestrian and multiuse path facilities.

Bicycle-Pedestrian-Multiuse ⁽¹⁾

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

Table 19

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	Bicycle Lane	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	Bicycle Lane	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	Bicycle Lane from 751 to the ATT	1.8	Chat
CHAT0104-B	Poythress Rd	Manns Chapel Rd to Lamont Norwood Rd	Needs Improvement	Bicycle Lane	1.4	Chat
CHAT0105-B	US 15-501	Manns Ch Rd to Smith Level Rd	Needs Improvement	Existing c&g and s/w	1.1	Chat

DURHAM COUNTY						
--	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
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

Note: All bicycle segments are on road.

Bicycle-Pedestrian-Multiuse ⁽¹⁾

BICYCLE						
Local ID	Facility/ Route	Section (From - To)	Status	Description	Dist. (mile)	Jurisdiction
--	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
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

Note: All bicycle segments are on road.

Bicycle-Pedestrian-Multiuse ⁽¹⁾

BICYCLE						
Local ID	Facility/ Route	Section (From - To)	Status	Description	Dist. (mile)	Jurisdiction
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
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

Note: All bicycle segments are on road.

Bicycle-Pedestrian-Multiuse (1)

BICYCLE						
Local ID	Facility/ Route	Section (From - To)	Status	Description	Dist. (mile)	Jurisdiction
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
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

Note: All bicycle segments are on road.

Bicycle-Pedestrian-Multiuse ⁽¹⁾

BICYCLE						
Local ID	Facility/ Route	Section (From - To)	Status	Description	Dist. (mile)	Jurisdiction
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
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

Note: All bicycle segments are on road.

Bicycle-Pedestrian-Multiuse ⁽¹⁾

BICYCLE						
Local ID	Facility/ Route	Section (From - To)	Status	Description	Dist. (mile)	Jurisdiction
--	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
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

Note: All bicycle segments are on road.

Bicycle-Pedestrian-Multiuse ⁽¹⁾

BICYCLE						
Local ID	Facility/ Route	Section (From - To)	Status	Description	Dist. (mile)	Jurisdiction
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	Moore 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
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

Note: All bicycle segments are on road.

Bicycle-Pedestrian-Multiuse ⁽¹⁾

BICYCLE						
Local ID	Facility/ Route	Section (From - To)	Status	Description	Dist. (mile)	Jurisdiction
--	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
--	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

Note: All bicycle segments are on road.

Bicycle-Pedestrian-Multiuse ⁽¹⁾

BICYCLE						
Local ID	Facility/ Route	Section (From - To)	Status	Description	Dist. (mile)	Jurisdiction
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/Mt Carmel Church	Smith Level to Chatham County	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 to Fordham	Needs Improvement	Wide Outside Lane	3.1	CH
ORAN0136-B	Hamilton Rd	US 15-501 to NC 54	Needs Improvement	Bicycle Lane	0.9	CH
--	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	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

Note: All bicycle segments are on road.

Bicycle-Pedestrian-Multiuse (1)

BICYCLE						
Local ID	Facility/ Route	Section (From - To)	Status	Description	Dist. (mile)	Jurisdiction
--	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	Wide Outside Lane	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	Hillside Dr to Chattham 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	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
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

Note: All bicycle segments are on road.

Bicycle-Pedestrian-Multiuse ⁽¹⁾

BICYCLE						
Local ID	Facility/ Route	Section (From - To)	Status	Description	Dist. (mile)	Jurisdiction
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 Minns Rd	Needs Improvement	Bicycle Lane; consider multiuse path alt.	3.1	OR
ORAN0177-B	Old NC 86	Homestead Rd to New Hope Church Rd	Needs Improvement	Bicycle 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	Bicycle 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	Sharrow/Bicycle Lane	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	Potential Road Diet	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
--	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	Bicycle Facility	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	Bicycle Facility	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

Note: All bicycle segments are on road.

Bicycle-Pedestrian-Multiuse ⁽¹⁾

BICYCLE						
Local ID	Facility/ Route	Section (From - To)	Status	Description	Dist. (mile)	Jurisdiction
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	Turhey 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

Note: All bicycle segments are on road.

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
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&SC rail trail Connector	NC 751 to American Tobacco Trail	Recommended	Multiuse path to connect future D&SC 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 Trl)	West of Leesville Rd	Recommended	Greenway - Paved	1.18	DurCity, Dur
DURH0006-M	Briar Creek Trail (incl. E. Fork Cr Trl)	Lumley Rd to Page Rd	Recommended	Greenway - Paved	0.77	DurCity, Dur
DURH0007-M	Briar Creek Trail (incl. E. Fork Cr Trl)	Page Rd to Spur to US70	Recommended	Greenway - Paved	2.05	DurCity, Dur
DURH0008-M	Briar Creek Trail (incl. E. Fork Cr Trl)	Spur to US 70	Recommended	Greenway - Paved	0.23	DurCity, Dur
DURH0009-M	Briar Creek Trail (incl. E. Fork Cr Trl)	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 Sphephens 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	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	Pearsonstown Connector	S Roxboro St to Pearsonstown Trail	Recommended	Greenway - Paved	0.46	DurCity
DURH0119-M	Pearsonstown Trail	Nelson St to E Umstead St	Recommended	Greenway - Paved	1.19	DurCity
DURH0120-M	Pearsonstown Trail Extension	Old Fayetteville St to Pearsonstown 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	Ellerbe 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

Bicycle-Pedestrian-Multiuse ⁽¹⁾

Multiuse						
Local ID	Facility/ Route	Section (From - To)	Status	Description	Dist. (mile)	Jurisdiction
DURH0135-M	Roxboro to US 70	Old Oxford Rd to Ellerbee Cr Tr	Recommended	Greenway - Paved	2.27	DurCity, Dur
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 Garett 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

Bicycle-Pedestrian-Multiuse (1)

Multiuse						
Local ID	Facility/ Route	Section (From - To)	Status	Description	Dist. (mile)	Jurisdiction
--	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
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 Homestead 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

Bicycle-Pedestrian-Multiuse ⁽¹⁾

Multiuse						
Local ID	Facility/ Route	Section (From - To)	Status	Description	Dist. (mile)	Jurisdiction
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
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 ot Jewel 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				
Local ID	Facility/ Route	Status	Description	Jurisdiction
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.
 - **2015 Volume:** Most of these values are the 2013 Average Annual Daily Trips (AADT) from the NCDOT, which were the most recent counts available at the time this analysis was conducted. Counts are not available 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)	2015 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	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	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	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	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	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	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	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	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	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	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).

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)	2015 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	NI	ADQ	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	NI	ADQ	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	NI	ADQ	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
--	US 15-501 BUS (Roxboro St - North)	Holloway St	NC 147 (Durham Freeway)	DurCity	0.5	3	60-70	30-54	21,100	11,000	15,900	0.75	NI	ADQ	Maj	None

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

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)	2015 Volume	2040 Volume E+C	2040 V/C	Status			Cross-Section
--	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	NI	ADQ	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	NI	ADQ	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 (Roxboro St - South)	E Lakewood St	NC 147 (Durham Freeway)	DurCity	0.1	4	60	60	21,100	6,500	11,600	0.55	NI	ADQ	Maj	None
--	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
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	Blvd	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	Blvd	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

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

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)	2015 Volume	2040 Volume E+C	2040 V/C	Status	Cross-Section		
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
--	US 70 BUS (Durham Downtown Loop)	Holloway St	S Roxboro St	DurCity	1.1	2	-	-	12,700	5,200	7,700	0.60	NI	ADQ	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	Blvd	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	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	ML	Full
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	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	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

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

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)	2015 Volume	2040 Volume E+C	2040 V/C	Status	Cross-Section		
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
--	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

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

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)	2015 Volume	2040 Volume E+C	2040 V/C	Status			Cross-Section
--	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
--	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

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

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)	2015 Volume	2040 Volume E+C	2040 V/C	Status	Cross-Section		
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, C	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
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

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

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)	2015 Volume	2040 Volume E+C	2040 V/C	Status			Cross-Section
--	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	Blvd	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
--	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

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

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)	2015 Volume	2040 Volume E+C	2040 V/C	Status			Cross-Section
--	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	NI	ADQ	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	NI	ADQ	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	NI	ADQ	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
--	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

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

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)	2015 Volume	2040 Volume E+C	2040 V/C	Status			Cross-Section
--	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,	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
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

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

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)	2015 Volume	2040 Volume E+C	2040 V/C	Status	Cross-Section		
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
--	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

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

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)	2015 Volume	2040 Volume E+C	2040 V/C	Status			Cross-Section
--	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		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	2A	Min	
DURH0042-H	Grandale Dr	Scott King Rd	Hopson Rd Ext	Dur	0.5	2	-	-	-	-	-	0.00	Ex	2A	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	NI	ADQ	Min	None
--	Gregson St. (North)	W Club Blvd	W Main St	DurCity	1.2	2	-	-	14,100	9,300	10,100	0.71	NI	ADQ	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	Bldv	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	Bldv	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	Bldv	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	Bldv	None
--	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

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

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)	2015 Volume	2040 Volume E+C	2040 V/C	Status			Cross-Section
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
--	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

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

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)	2015 Volume	2040 Volume E+C	2040 V/C	Status	Cross-Section		
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
--	Mangum St (South) (US 15-501 Bus S)	NC 147 (Durham Freeway)	W Lakewood Ave	DurCity	0.2	2	45-60	30-50	12,700	3,400	5,200	0.41	NI	ADQ	Maj	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).

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)	2015 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
--	Moore 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	0	-	-	-	-	-	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).

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)	2015 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).

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)	2015 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
--	NC 86 South (Pittsboro St.)	Cameron Ave.	S Columbia St	CH	0.4	2	25	-	12,700	9,100	11,100	0.88	NI	ADQ	Maj	Min
--	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,	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

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

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)	2015 Volume	2040 Volume E+C	2040 V/C	Status			Cross-Section
--	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
--	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

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

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)	2015 Volume	2040 Volume E+C	2040 V/C	Status			Cross-Section
--	T. W. Alexander Dr	Page Rd	Wake County Line	DurCity	0.3	4	-	-	36,600	19,000	24,300	0.66	Ex	ADQ	Bldv	None
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	NI	ADQ	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.

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

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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.
- ❖ **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 and 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.

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

HIGHWAY -- INTERCHANGES AND GRADE SEPARATIONS

ID	Facility	Type	Status	Juris	Comments
--	-40/SR 1959 S Miami Rd	Int	Ex	DurCity	--
I-5702	-40 Managed Lane Access (Miami Blvd - Page Rd)	Int-ML	Rec	DurCity	Managed lane access
--	-40/SR 1973 Page Rd	Int	Ex	DurCity	--
I-5702	-40/I-540	Int-ML	NI	DurCity	with I-40 improvements, or stand alone
ORAN0502-H	-85/US 70 Connector interchange upgrade	Int	NI	OR	Make full access interchange at US 70
--	-85/SR 1006 Orange Grove Rd	GS	Ex	OR	--
I-5967	-85/SR 1009 S Churton St	Int	NI	Hboro, OR	Improved with I-85 or as stand alone project
ORAN0503-H	-85/New Collector-Hillsborough	GS	Rec	Hboro, OR	Bike/ped crossing.
--	-85/Rail	GS	Ex	Hboro, OR	I-85 and mainline railroad; near NC 86 interchange
ORAN0504-H	-85/NC 86 interchange upgrade	Int	NI	Hboro, OR	Upgrade interchange capacity & road widths
--	-85/SR 1709 Lawrence Rd	GS	Ex	OR	--
--	-85/SR 1712 University Station Rd	GS	Ex	OR	--
--	-85/SR 1713 Mt Hermon Church Rd	GS	Ex	OR	--
--	-85/US 70	Int	Ex	OR	--
--	-85/SR 1400 Sparger Rd	GS	Ex	DurCity	--
--	-85/NC 147	Int	Ex	DurCity	NC 147 on to I-85
--	-85/SR 1401 Cole Mill Rd	Int	Ex	DurCity	--
--	-85/US 15-501	Int	Ex	DurCity	--
--	-85/SR 1321 Hillandale Rd	Int	Ex	DurCity	--
--	-85/NC 157 Guess Rd/SR 1322 Guess Rd	Int	Ex	DurCity	--
--	-85/Broad St	GS	Ex	DurCity	--
--	-85/US 15-501 N Duke St/SR 1445 N Duke St	Int	Ex	DurCity	--
--	-85/Washington St	GS	Ex	DurCity	--
--	-85/W Club Blvd	GS	Ex	DurCity	--
--	-85/US 15-501 Bus N Roxboro St	Int	Ex	DurCity	--
--	-85/NC 55 Avondale Dr	Int	Ex	DurCity	--
--	-85/SR 1671 Camden Ave	GS	Ex	DurCity	I-85 and Cameron
--	-85/Rail	GS	Ex	DurCity	Near Camden Av
DURH0510-H	-85/Alston Ave Extension	GS	Rec	DurCity	I-85 and Alston Av Ext
--	-85/US 70	Int	Ex	DurCity	--
--	-85/SR 1709 Midland Terrace	GS	Ex	DurCity	--
DURH0511-H	-85/SR 1671 E Club Blvd	Int	NI	DurCity, Dur	Improved w/I-85 widening, or independent
DURH0512-H	-85/SR 1699 Glenn School Rd.	Int	NI	DurCity, Dur	Improved w/I-85 widening, or independent
DURH0513-H	-85/SR 1632 Red Mill Rd	Int	NI	Dur	Improved w/I-85 widening, or independent
--	-85/SR 1637 Intercept & Rail	GS	Ex	Dur	I-85 / Railroad and Morgan Rd.

HIGHWAY -- INTERCHANGES AND GRADE SEPARATIONS

ID	Facility	Type	Status	Juris	Comments
DURM0514-H	I-85/SR 1637 Redwood Rd	Int	NI	Dur	Improved w/I-85 widening, or independent
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	--
--	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?)

HIGHWAY -- INTERCHANGES AND GRADE SEPARATIONS

ID	Facility	Type	Status	Juris	Comments
U-5720	US 70/Lynn Rd Ext interchange	Int	Rec	DurCity, Dur	New interchange(or grade separation)(Pleasant Rd?)
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 147/SR 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	--

HIGHWAY -- INTERCHANGES AND GRADE SEPARATIONS

ID	Facility	Type	Status	Juris	Comments
DURH0526-H	NC 147/Anderson St	GS	NI	DurCity	Functionally obsolete bridge
--	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?

HIGHWAY -- INTERCHANGES AND GRADE SEPARATIONS

ID	Facility	Type	Status	Juris	Comments
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
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
--	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

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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).
- ❖ **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).

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 FranklinSt	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 (Light Rail)	--	--	
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)	--	--	

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.

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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/>.

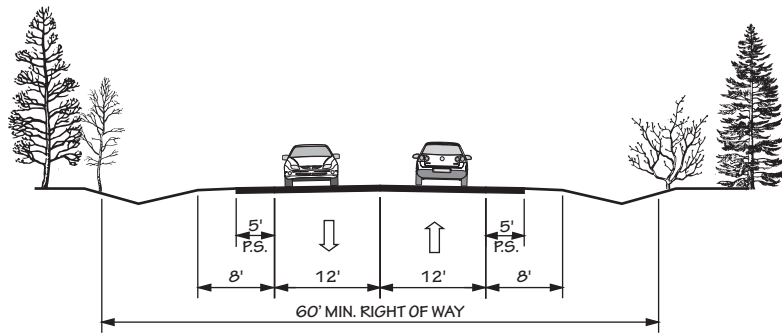
² For more information on prioritization, go to: <https://connect.ncdot.gov/projects/planning/Pages/StrategicPrioritization.aspx>.

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/>.

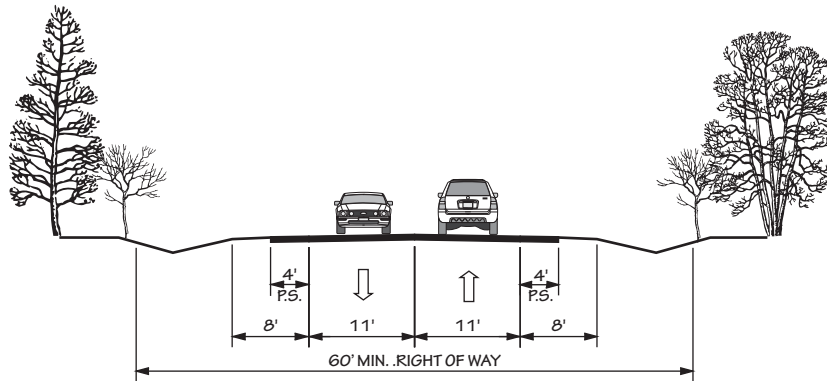
FIGURE 29 "TYPICAL" HIGHWAY CROSS SECTIONS

2A



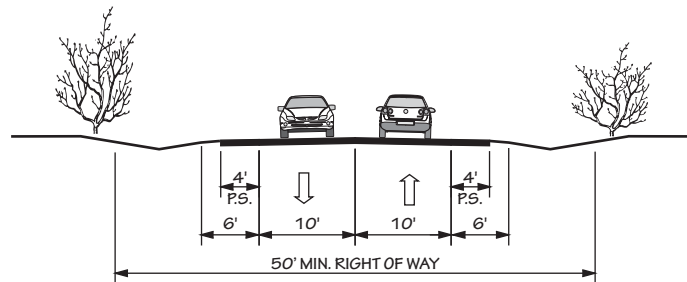
2 LANE UNDIVIDED WITH PAVED SHOULDERS
POSTED SPEED 55 MPH

2B



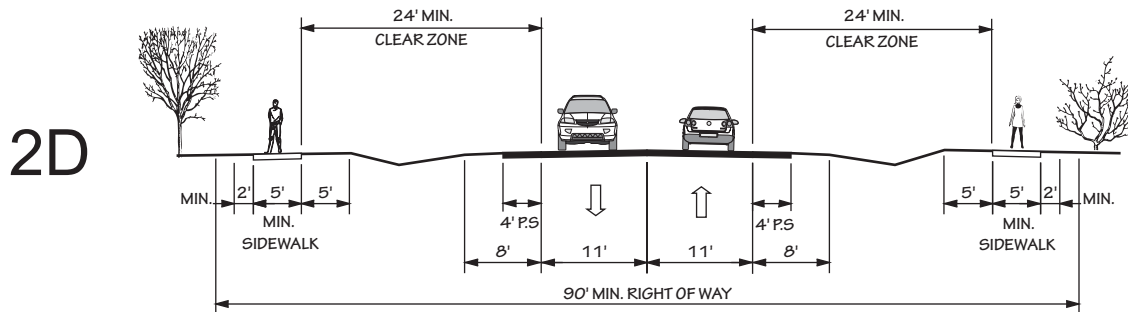
2 LANES UNDIVIDED
POSTED SPEED 45 MPH OR LESS

2C

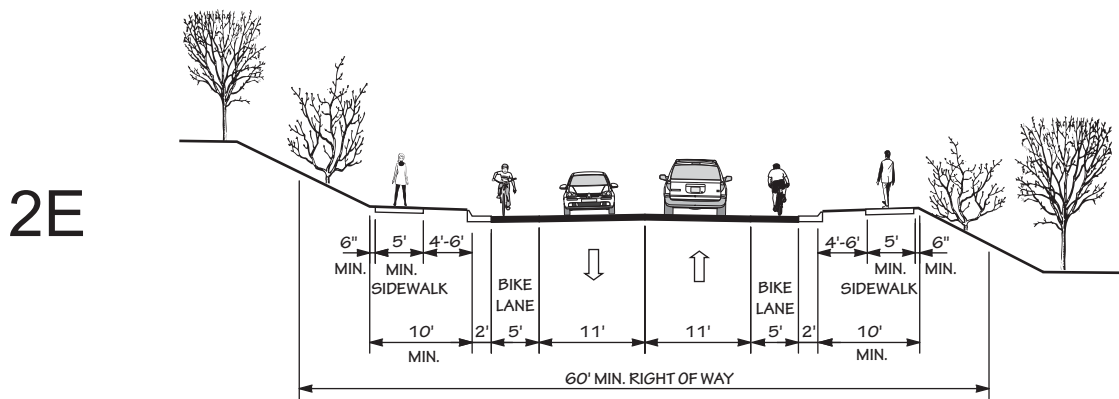


2 LANE UNDIVIDED WITH PAVED SHOULDERS
POSTED SPEED 25 - 35 MPH

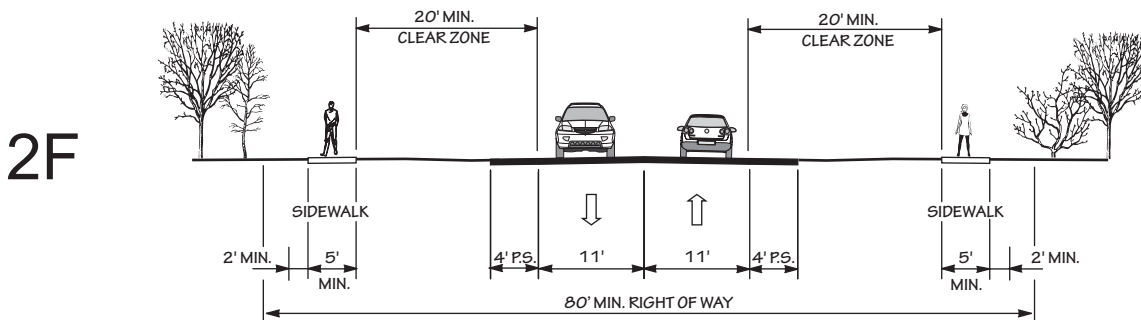
"TYPICAL" HIGHWAY CROSS SECTIONS



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

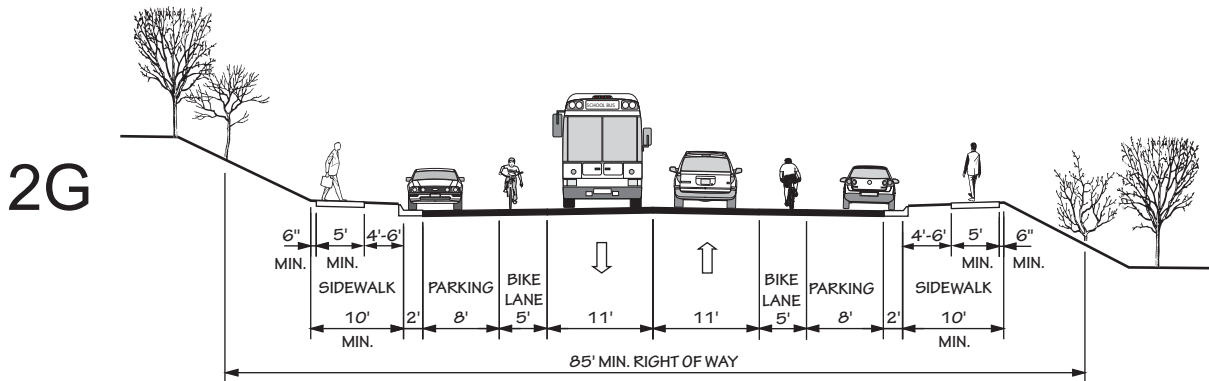


2 LANE UNDIVIDED WITH CURB & GUTTER, BIKE LANES, AND SIDEWALKS
POSTED SPEED 25-45 MPH

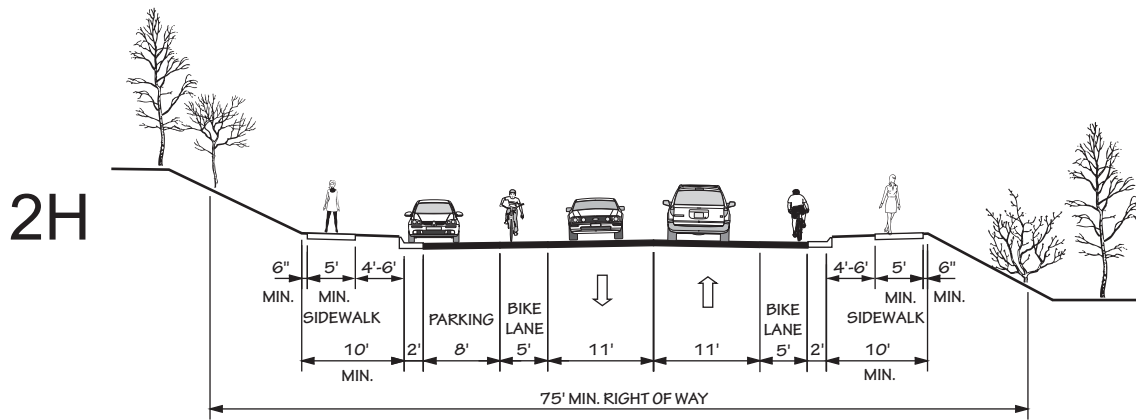


2 LANE UNDIVIDED WITH PAVED SHOULDERS AND SIDEWALKS
IN CAMA COUNTIES
POSTED SPEED 25-45 MPH

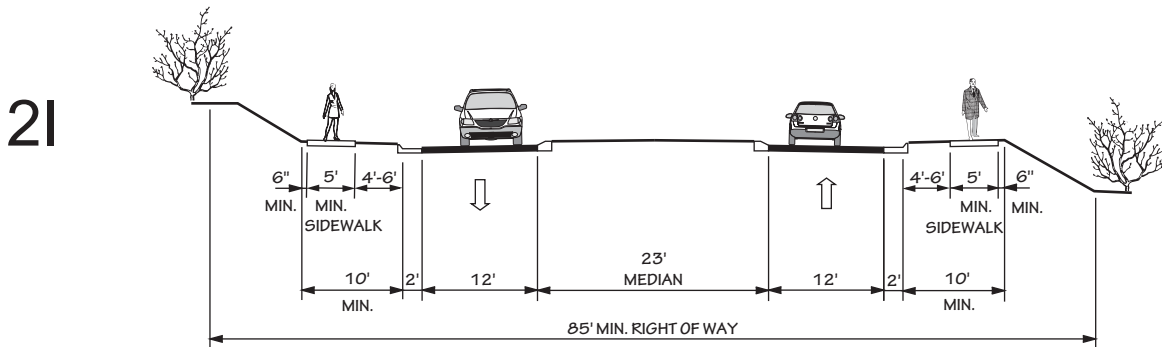
"TYPICAL" HIGHWAY CROSS SECTIONS



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



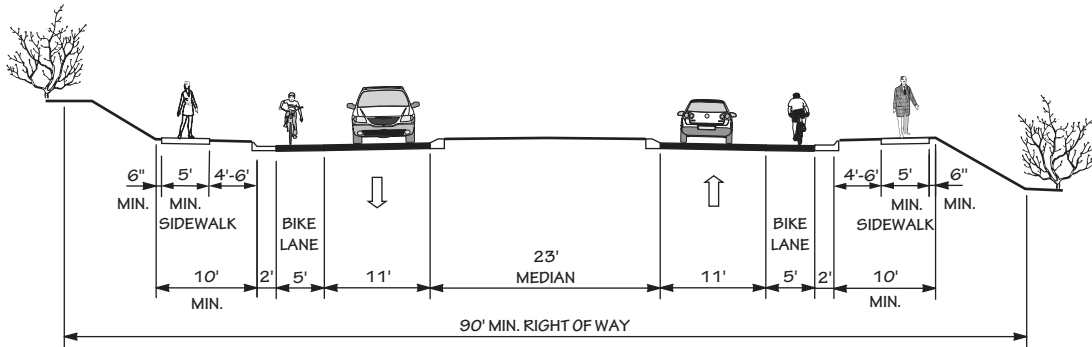
2 LANE UNDIVIDED WITH CURB & GUTTER, PARKING ONE SIDE,
BIKE LANES, AND SIDEWALKS
POSTED SPEED 25-45 MPH



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

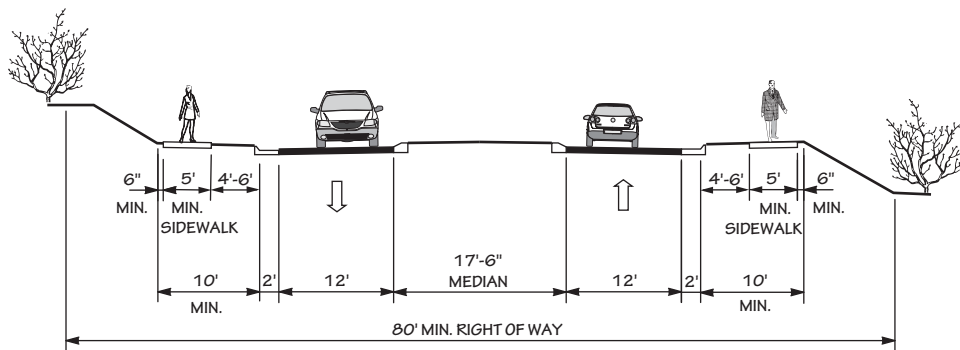
"TYPICAL" HIGHWAY CROSS SECTIONS

2J



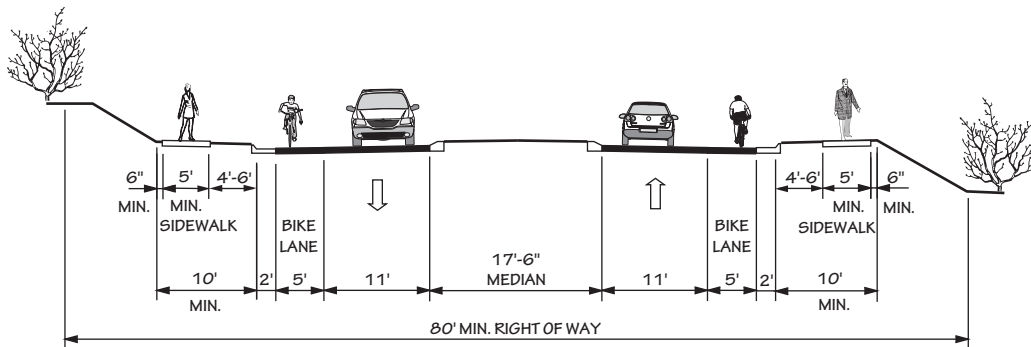
2 LANE DIVIDED (23' RAISED MEDIAN) WITH CURB & GUTTER, BIKE LANES, AND SIDEWALKS
POSTED SPEED 25-45 MPH

2K



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

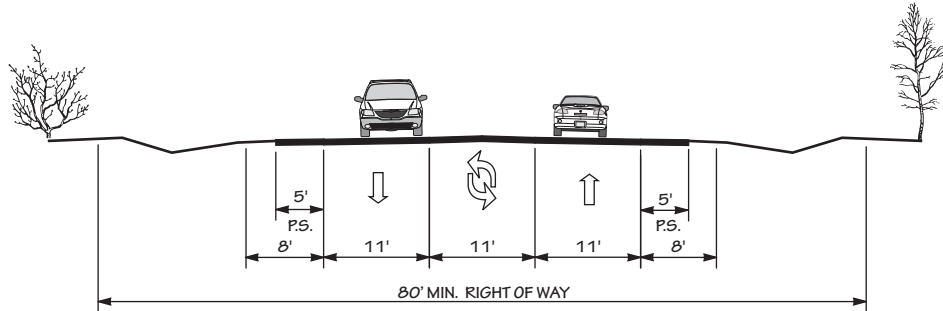
2L



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

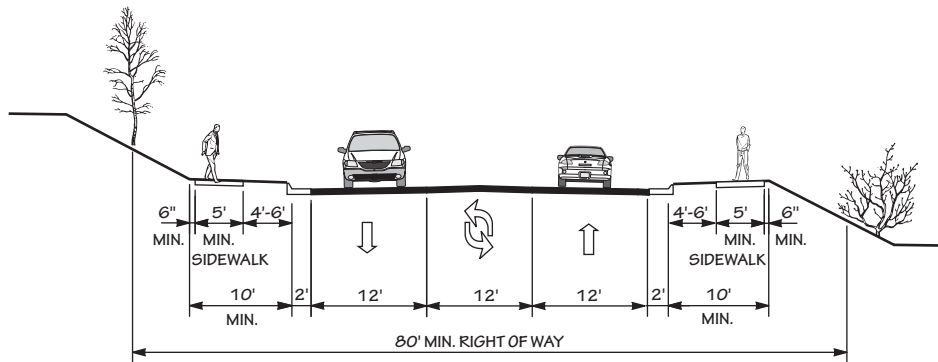
"TYPICAL" HIGHWAY CROSS SECTIONS

3A



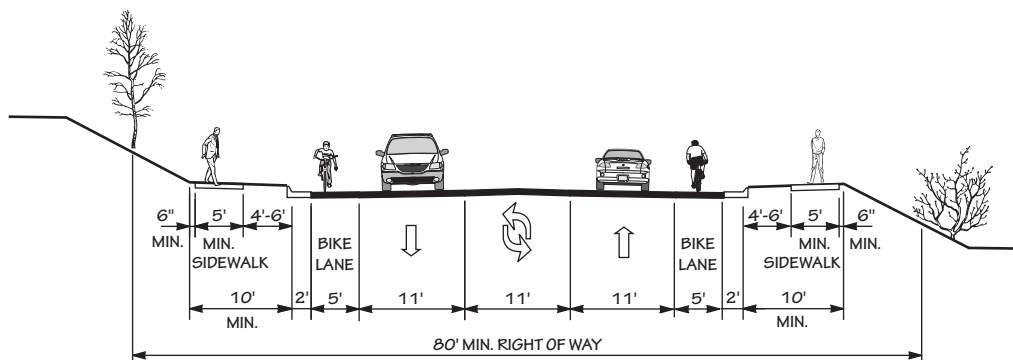
2 LANE WITH TWO WAY LEFT TURN LANE, AND PAVED SHOULDERS
POSTED SPEED 25-55 MPH

3B



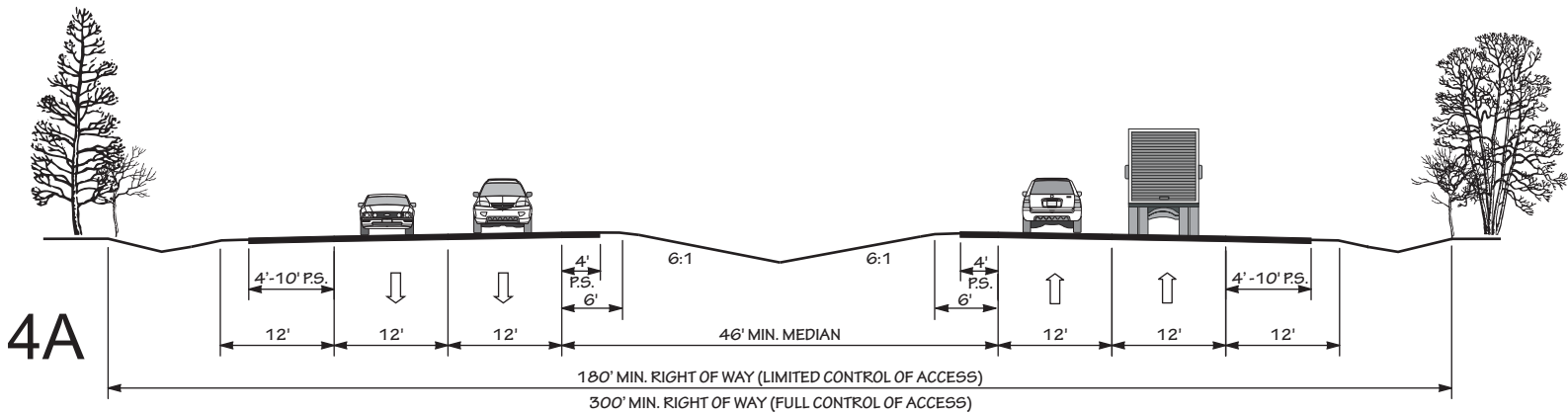
2 LANE WITH TWO WAY LEFT TURN LANE, CURB & GUTTER,
AND SIDEWALKS
POSTED SPEED 25-45 MPH

3C

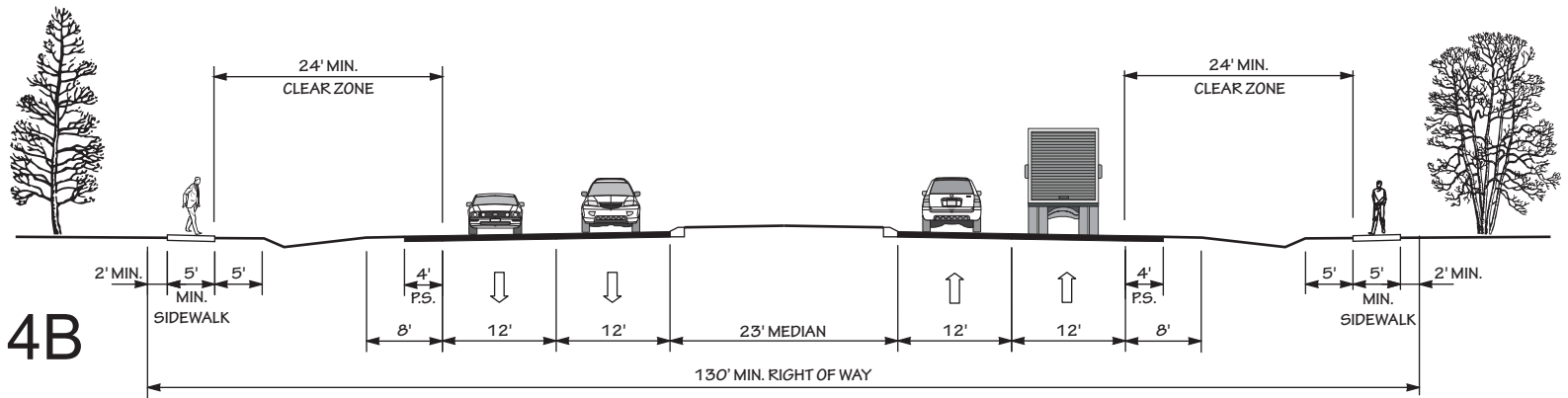


2 LANE WITH TWO WAY LEFT TURN LANE, CURB & GUTTER,
BIKE LANES, AND SIDEWALKS
POSTED SPEED 25-45 MPH

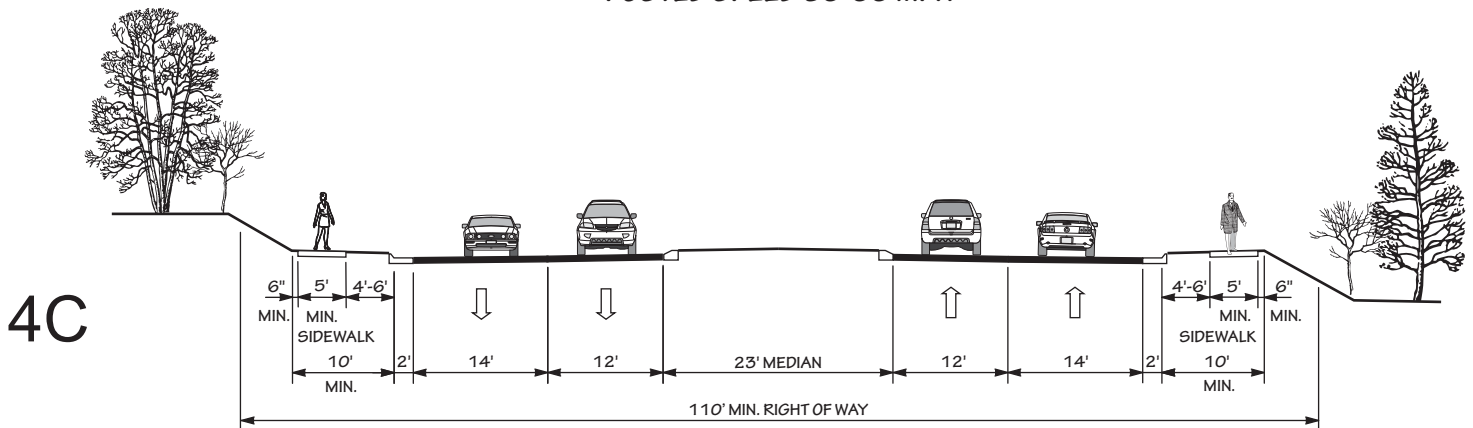
"TYPICAL" HIGHWAY CROSS SECTIONS



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

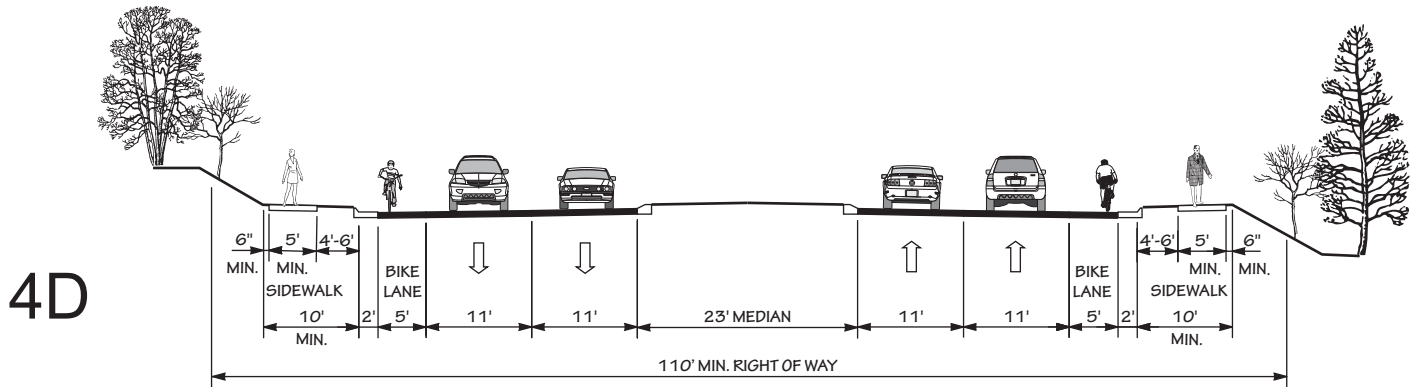


4 LANE DIVIDED (23' RAISED MEDIAN) WITH PAVED SHOULDERS
AND SIDEWALKS
POSTED SPEED 35-55 MPH

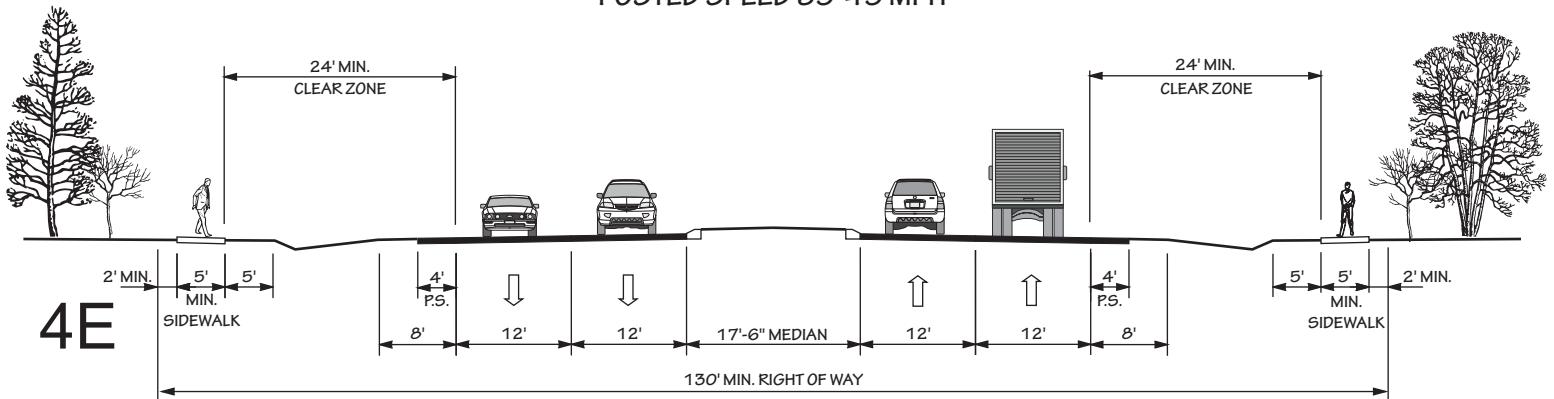


4 LANE DIVIDED (23' RAISED MEDIAN) WITH CURB & GUTTER,
WIDE OUTSIDE LANES, AND SIDEWALKS
POSTED SPEED 35-45 MPH

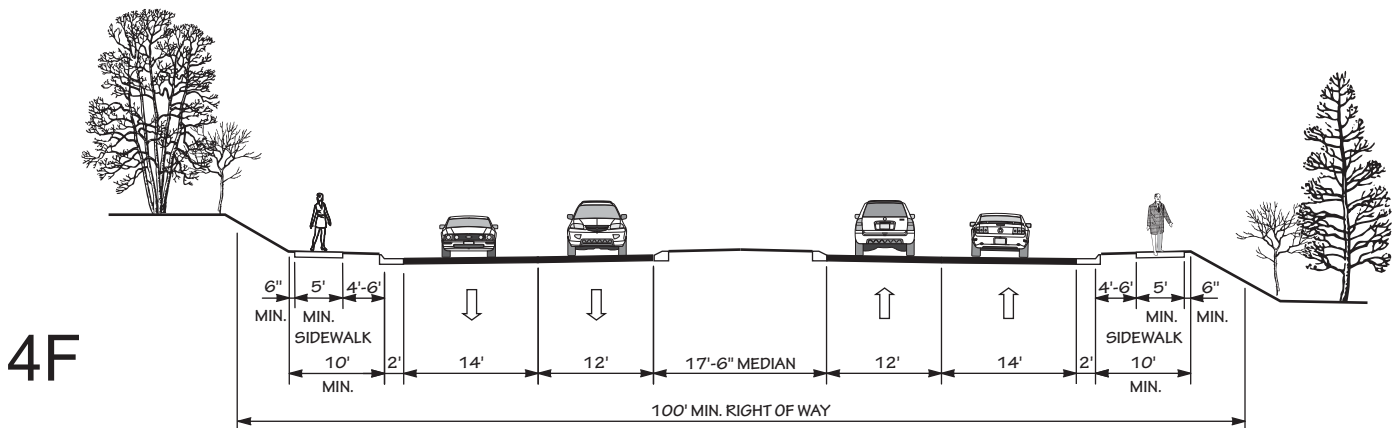
"TYPICAL" HIGHWAY CROSS SECTIONS



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

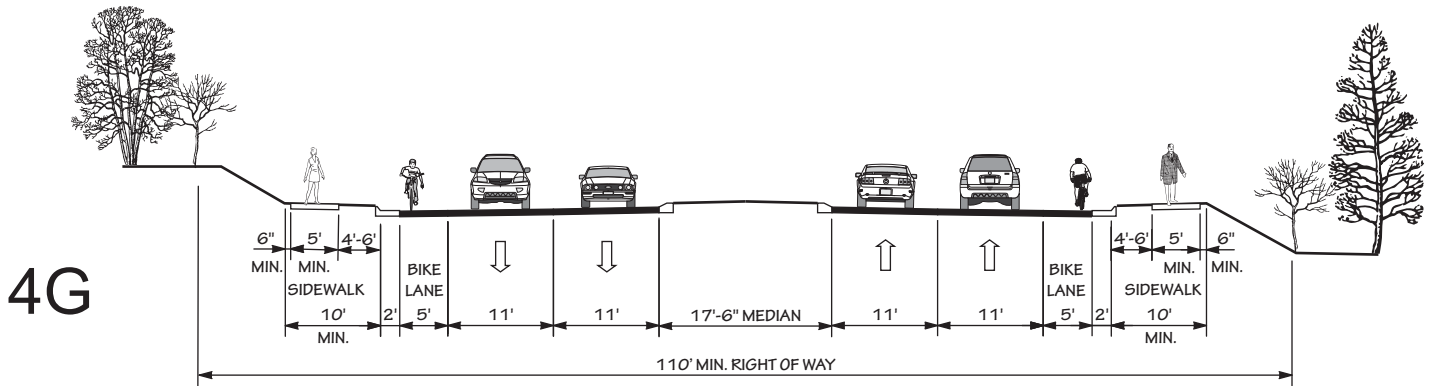


4 LANE DIVIDED (17'-6" RAISED MEDIAN) WITH PAVED SHOULDERS AND SIDEWALKS
 POSTED SPEED 35-55 MPH

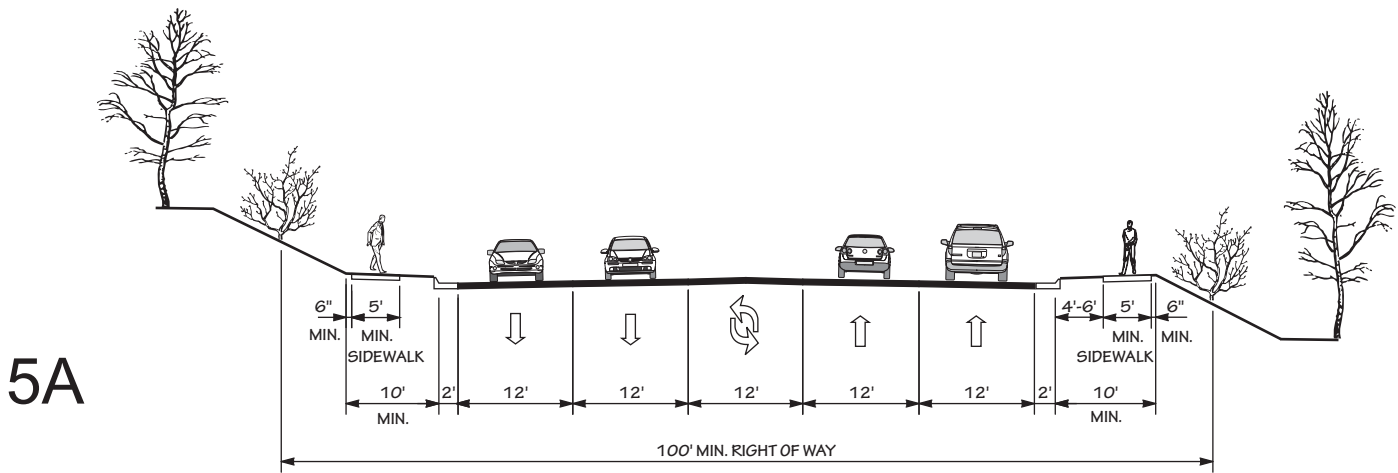


4 LANE DIVIDED (17'-6" RAISED MEDIAN) WITH CURB & GUTTER, WIDE OUTSIDE LANES AND SIDEWALKS
 POSTED SPEED 35-45 MPH

"TYPICAL" HIGHWAY CROSS SECTIONS

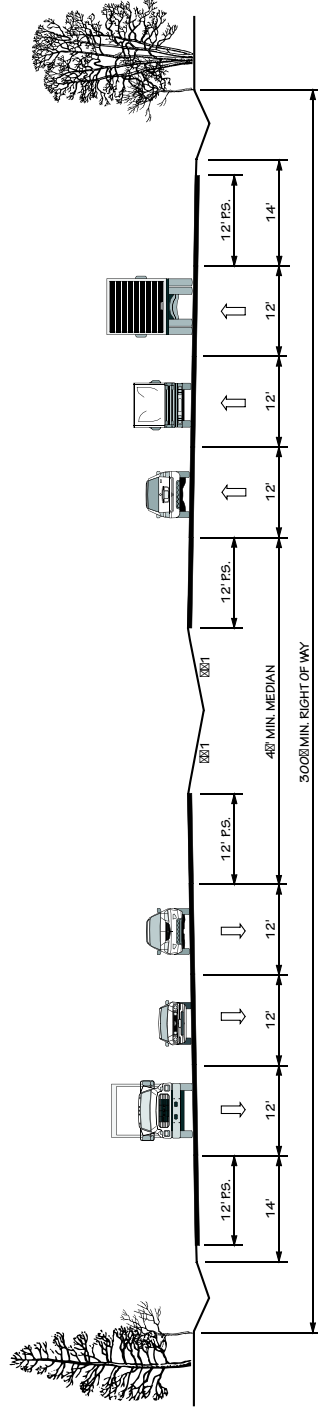


**4 LANE DIVIDED (17'-6" RAISED MEDIAN) WITH CURB & GUTTER,
BIKE LANES, AND SIDEWALKS
POSTED SPEED 35-45 MPH**

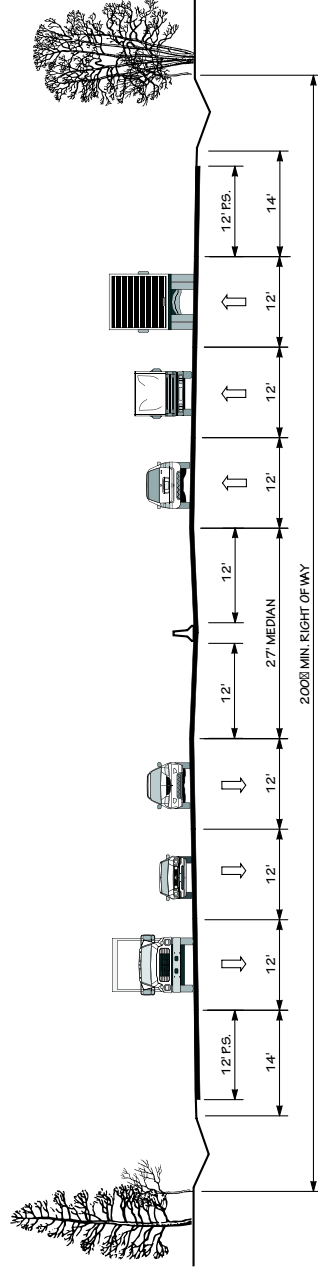


**4 LANE WITH TWO WAY LEFT TURN LANE, CURB & GUTTER,
AND SIDEWALKS
POSTED SPEED 35-45 MPH**

“TYPICAL” HIGHWAY CROSS SECTIONS

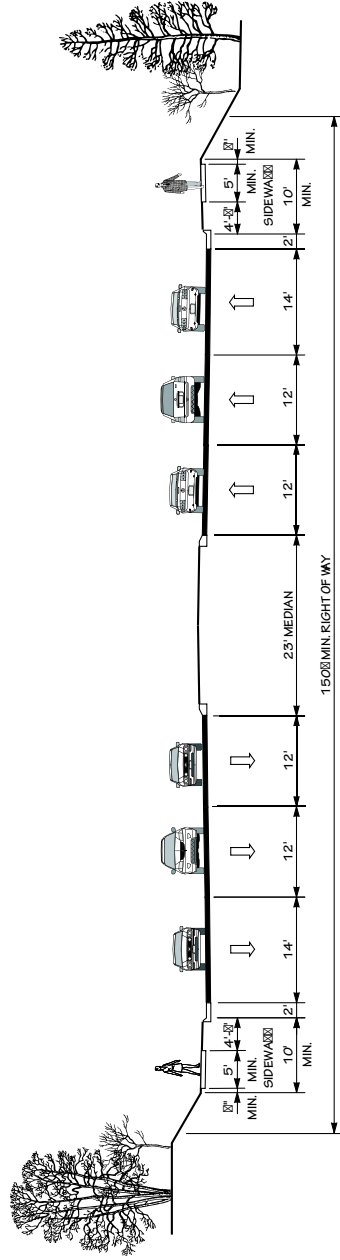


6A 6 LANE DIVIDED (46' DEPRESSED MEDIAN) WITH PAVED SHOULDERS
POSTED SPEED 45-70 MPH

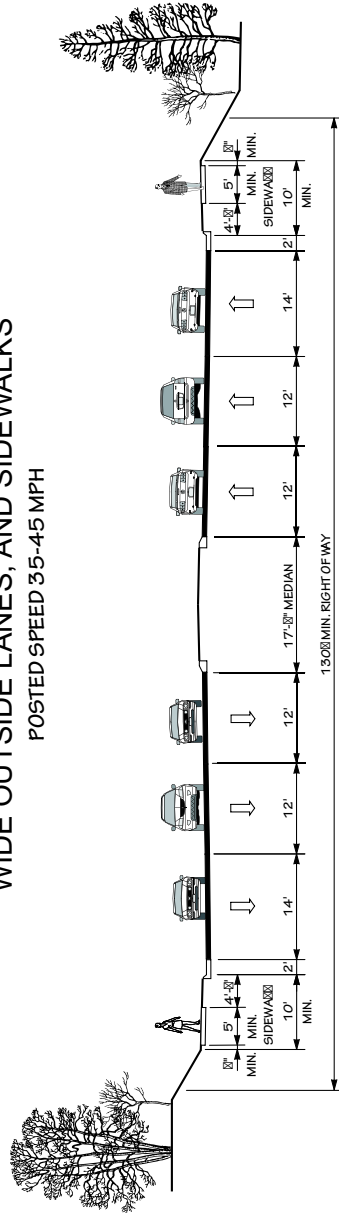


6B 6 LANE DIVIDED (27' MEDIAN WITH JERSEY BARRIER)
WITH PAVED SHOULDERS
POSTED SPEED 55-70 MPH

“TYPICAL” HIGHWAY CROSS SECTIONS

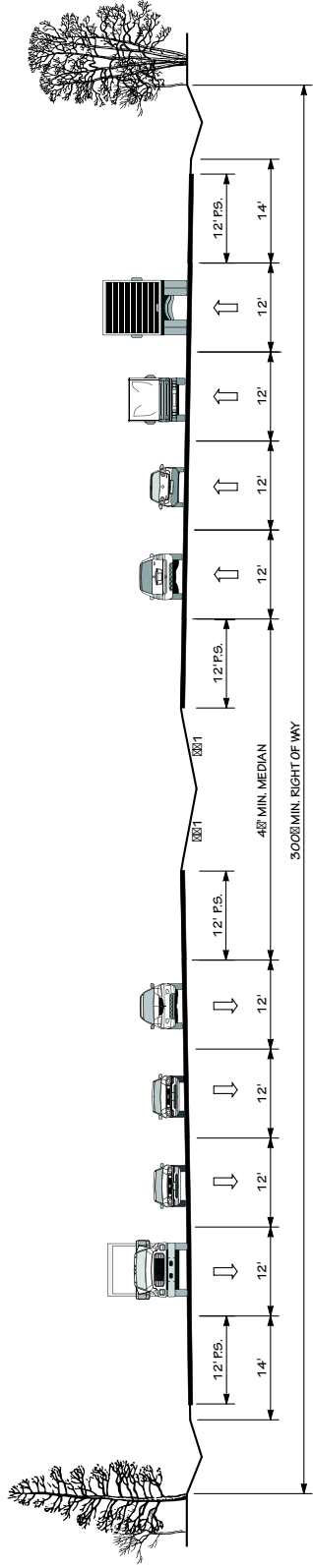


6E 6 LANE DIVIDED (23' RAISED MEDIAN) WITH CURB & GUTTER,
WIDE OUTSIDE LANES, AND SIDEWALKS
POSTED SPEED 35-45 MPH

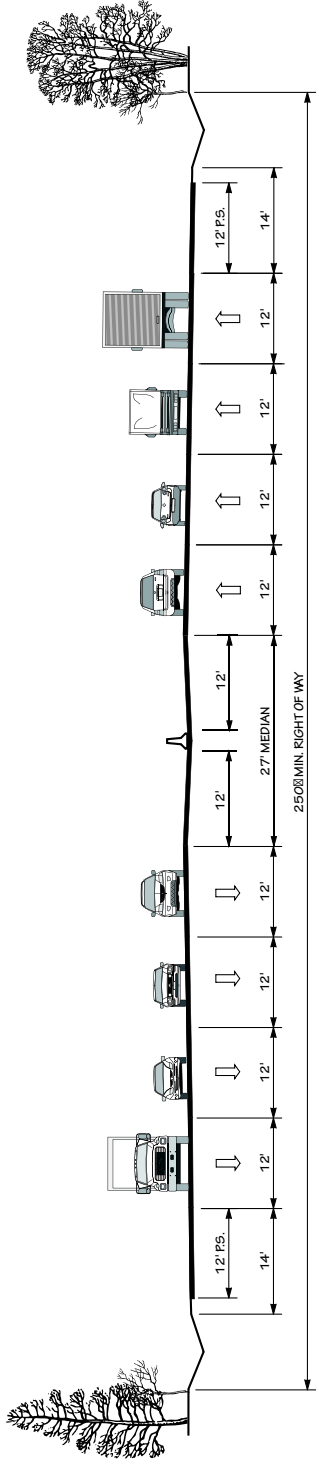


6F 6 LANE DIVIDED (17'-6" RAISED MEDIAN) WITH CURB & GUTTER,
WIDE OUTSIDE LANES, AND SIDEWALKS
POSTED SPEED 35-45 MPH

“TYPICAL” HIGHWAY CROSS SECTIONS

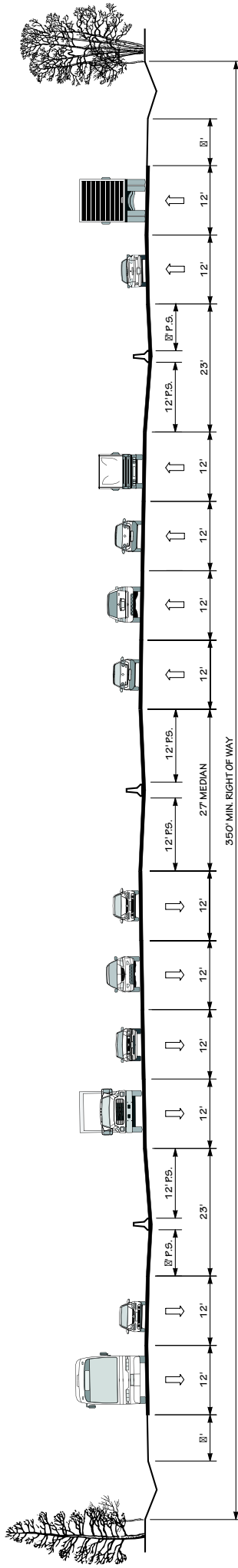


8A
8 LANE DIVIDED (46' DEPRESSED MEDIAN) WITH PAVED SHOULDERS
 POSTED SPEED 45-70 MPH

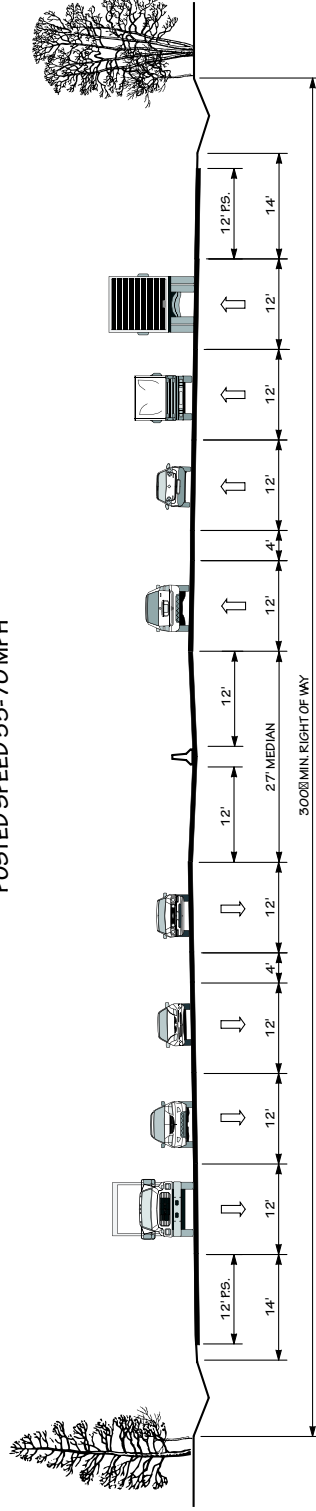


8B
8 LANE DIVIDED (27' MEDIAN WITH JERSEY BARRIER)
WITH PAVED SHOULDERS
 POSTED SPEED 55-70 MPH

“TYPICAL” HIGHWAY CROSS SECTIONS

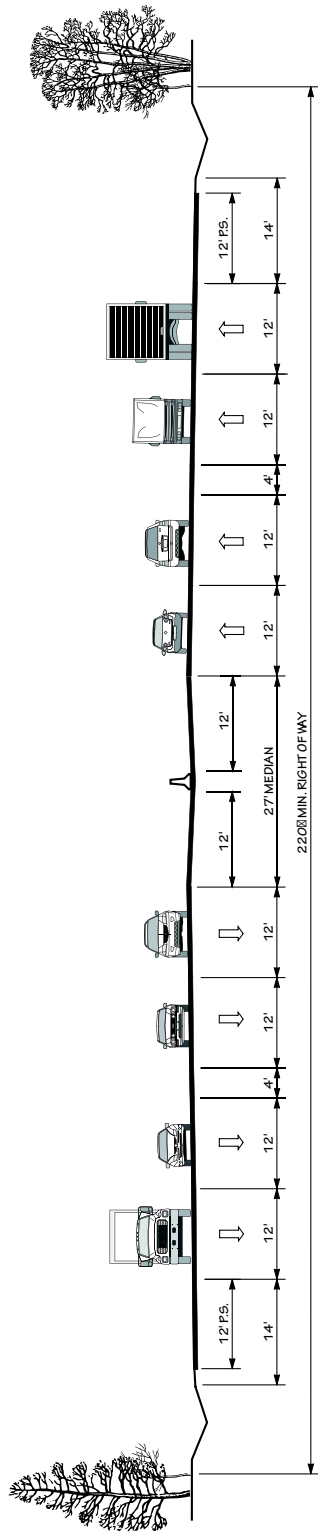


8C 8 LANE FREEWAY (27' MEDIAN WITH JERSEY BARRIER) WITH PAVED SHOULDERS
AND 2 LANE ONE-WAY SERVICE ROADS EACH SIDE
POSTED SPEED 55-70 MPH

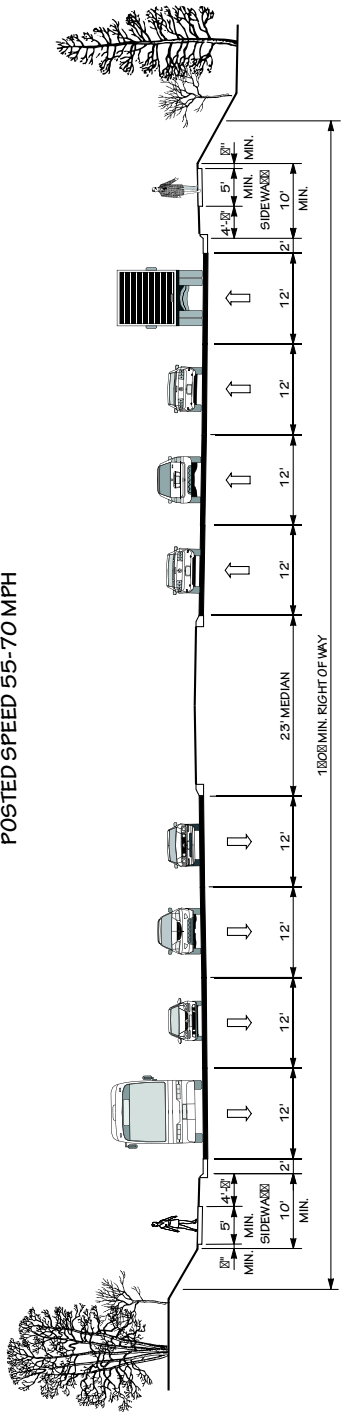


8D 8 LANE FREEWAY (6 GENERAL PURPOSE LANES, 2 MANAGED LANES, AND 27' MEDIAN
WITH JERSEY BARRIER) WITH PAVED SHOULDERS
POSTED SPEED 55-70 MPH

“TYPICAL” HIGHWAY CROSS SECTIONS

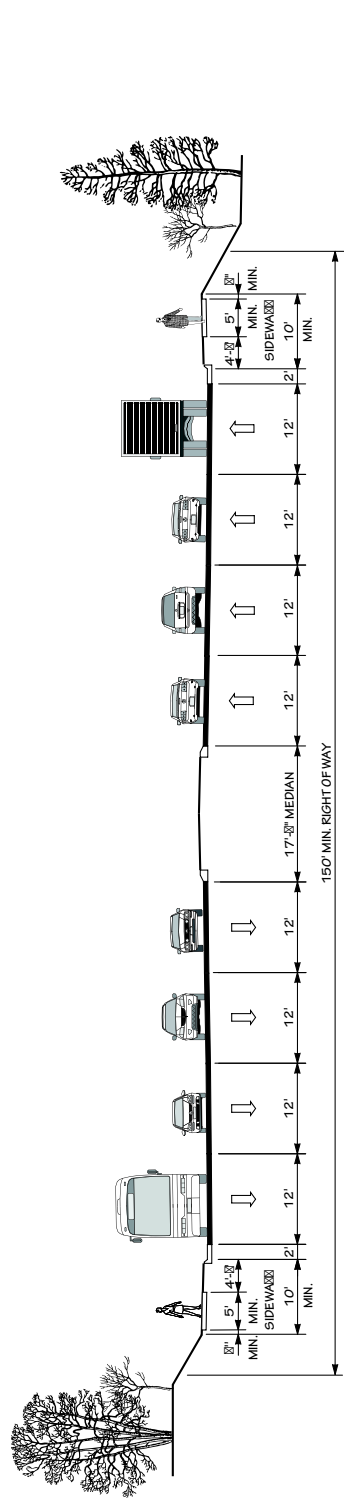


8E 8 LANE FREEWAY (4 GENERAL PURPOSE LANES, 4 MANAGED LANES, AND 27' MEDIAN WITH JERSEY BARRIER) WITH PAVED SHOULDERS
POSTED SPEED 55-70 MPH

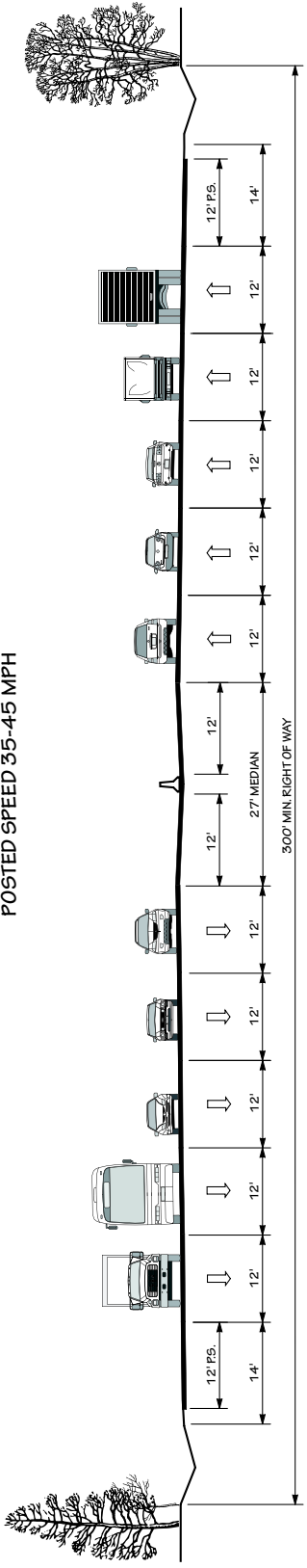


8F 8 LANE DIVIDED (23' RAISED MEDIAN) WITH CURB & GUTTER, AND SIDEWALKS
POSTED SPEED 35-45 MPH

“TYPICAL” HIGHWAY CROSS SECTIONS

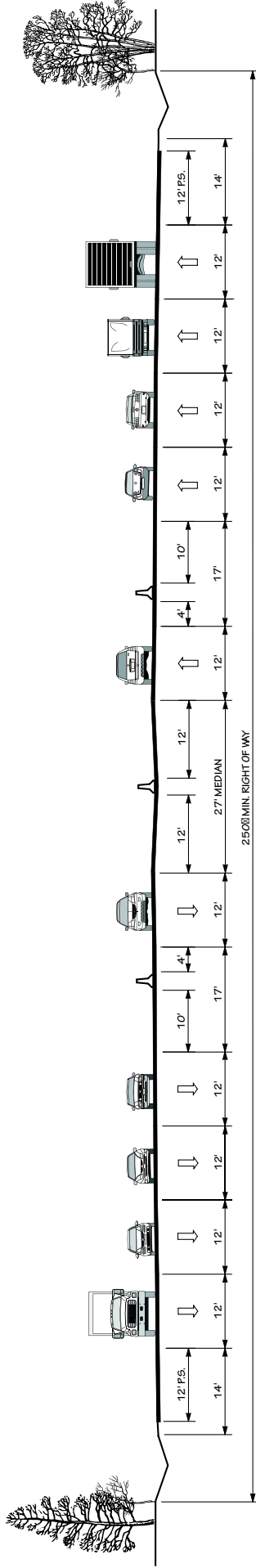


8G 8 LANE DIVIDED (17'-6" RAISED MEDIAN) WITH CURB & GUTTER,
AND SIDEWALKS
POSTED SPEED 35-45 MPH

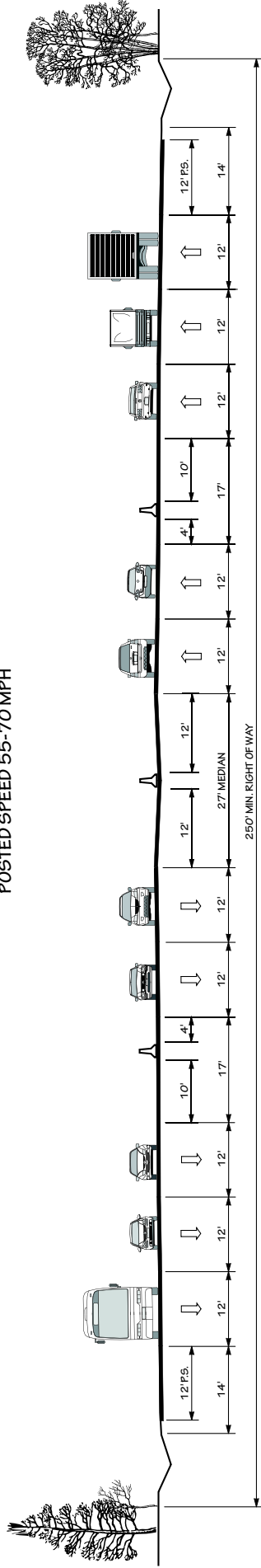


10A 10 LANE DIVIDED (27' MEDIAN WITH JERSEY BARRIER)
WITH PAVED SHOULDERS
POSTED SPEED 55-70 MPH

“TYPICAL” HIGHWAY CROSS SECTIONS

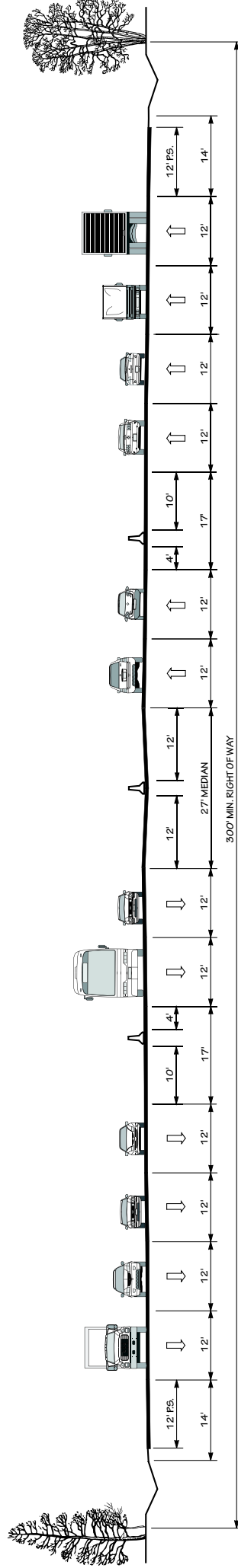


10B 10 LANE FREEWAY (8 GENERAL PURPOSE LANES, 2 MANAGED LANES, AND 27' MEDIAN WITH JERSEY BARRIER) WITH PAVED SHOULDERS
POSTED SPEED 55-70 MPH



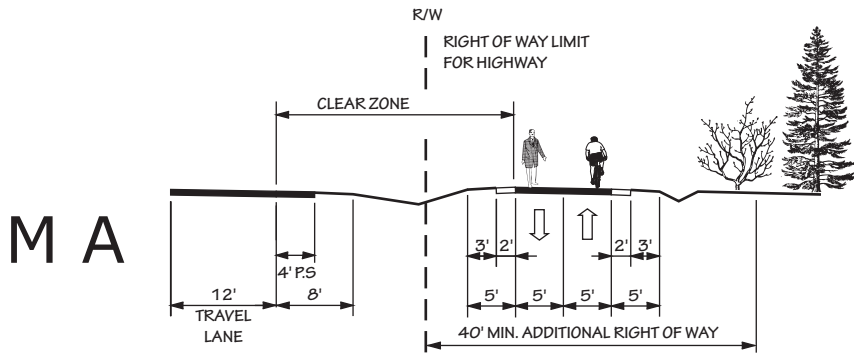
10C 10 LANE FREEWAY (6 GENERAL PURPOSE LANES, 4 MANAGED LANES, AND 27' MEDIAN WITH JERSEY BARRIER) WITH PAVED SHOULDERS
POSTED SPEED 55-70 MPH

“TYPICAL” HIGHWAY CROSS SECTIONS

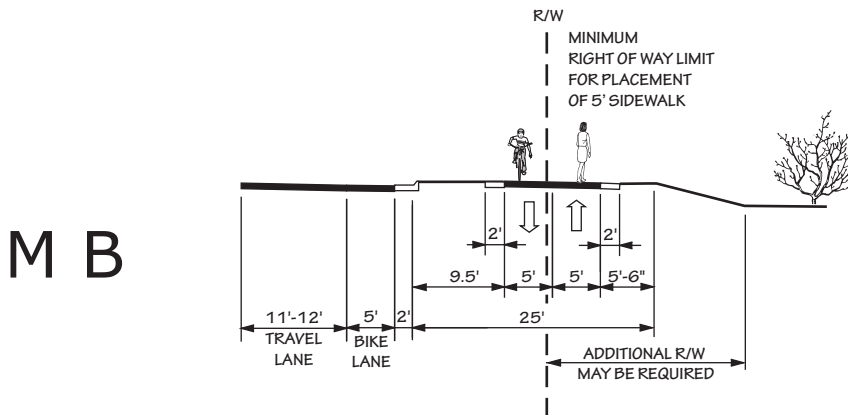


12A 12 LANE FREEWAY (8 GENERAL PURPOSE LANES, 4 MANAGED LANES, AND 27' MEDIAN
 WITH JERSEY BARRIER) WITH PAVED SHOULDERS
 POSTED SPEED 55-70 MPH

“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 3. For more details on deficient bridges within the planning area, contact the Structures Management Unit using the information in Appendix A.

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.

Figure 31

Deficient Bridges

Durham-Chapel Hill-Carrboro MPO

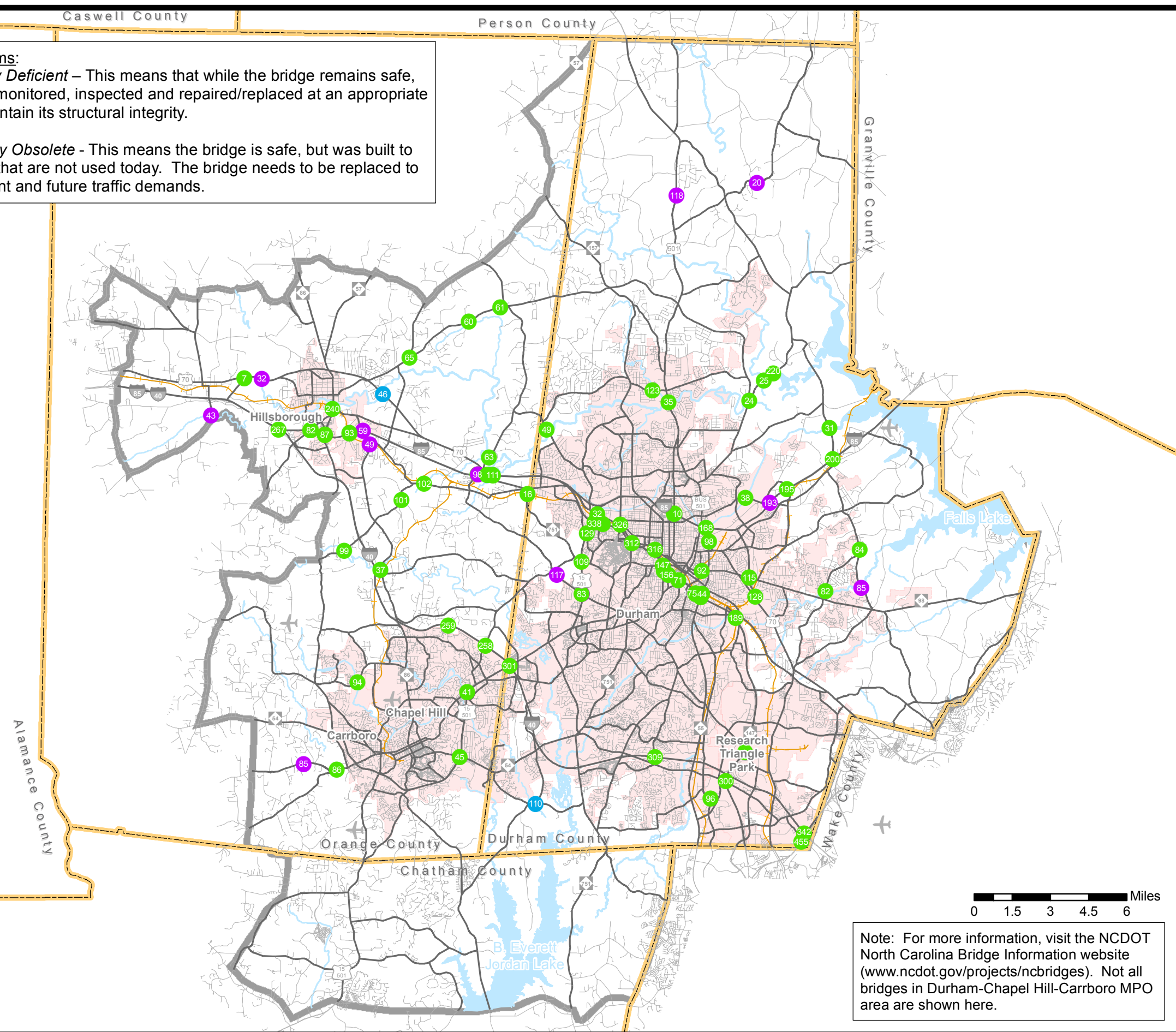
Chatham, Durham and Orange Counties
 North Carolina

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



Note: For more information, visit the NCDOT North Carolina Bridge Information website (www.ncdot.gov/projects/ncbridges). Not all bridges in Durham-Chapel Hill-Carrboro MPO area are shown here.

Base map date: September 18, 2009

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

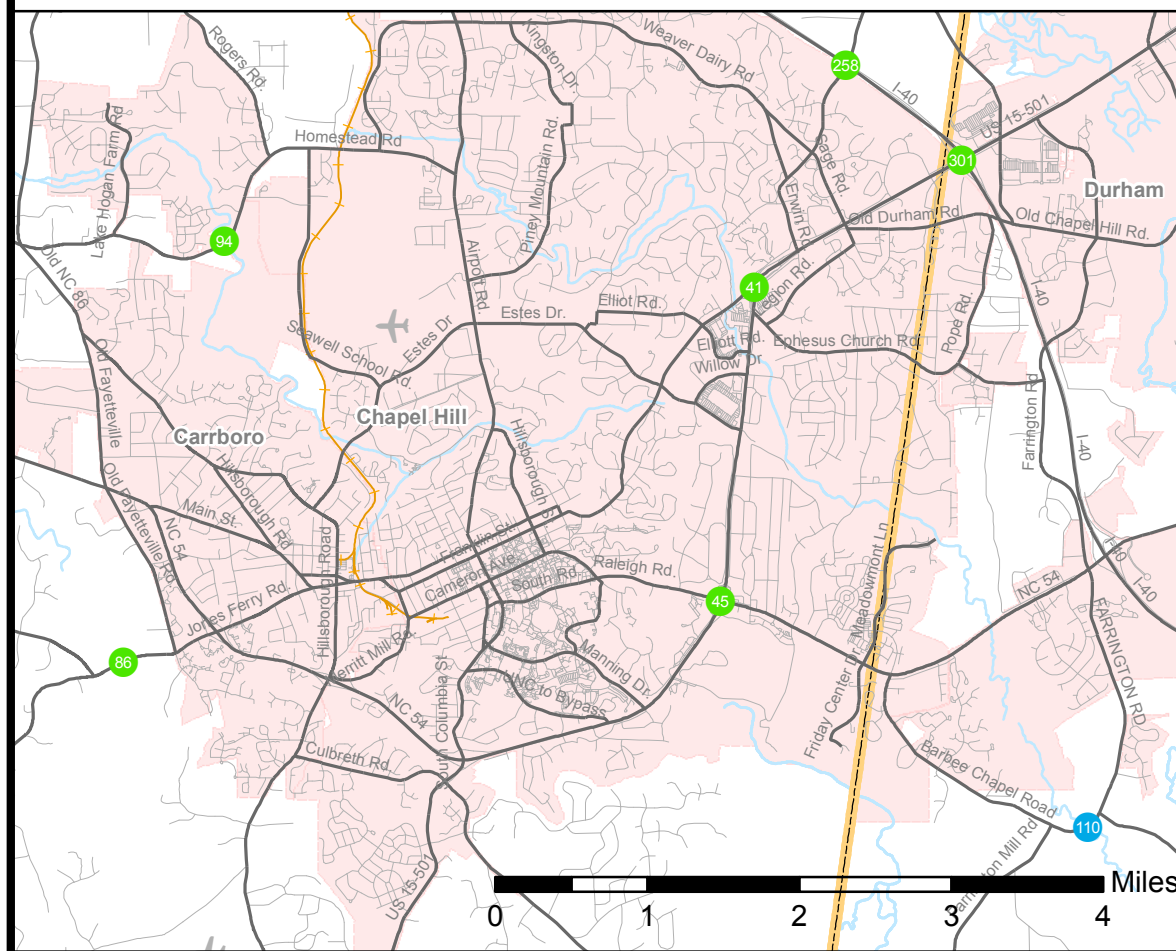
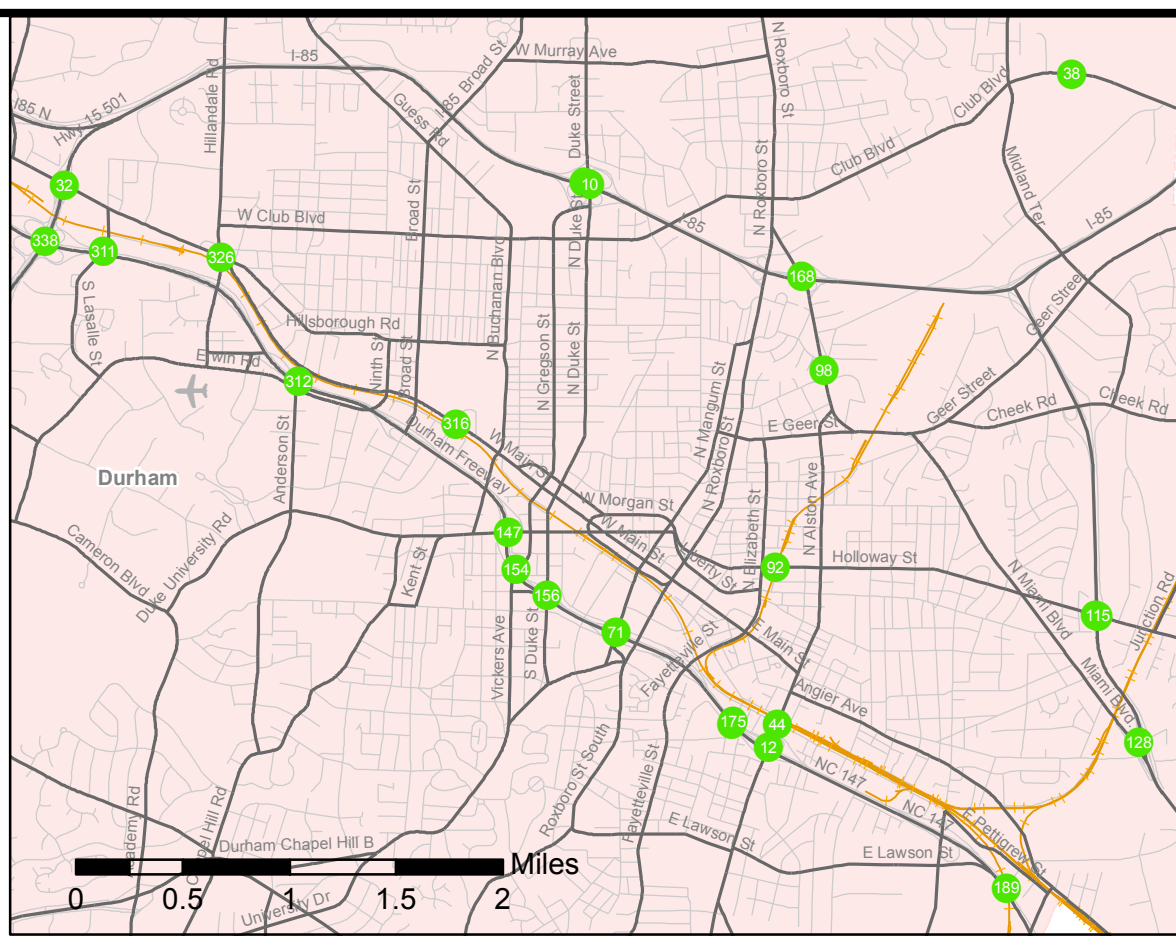
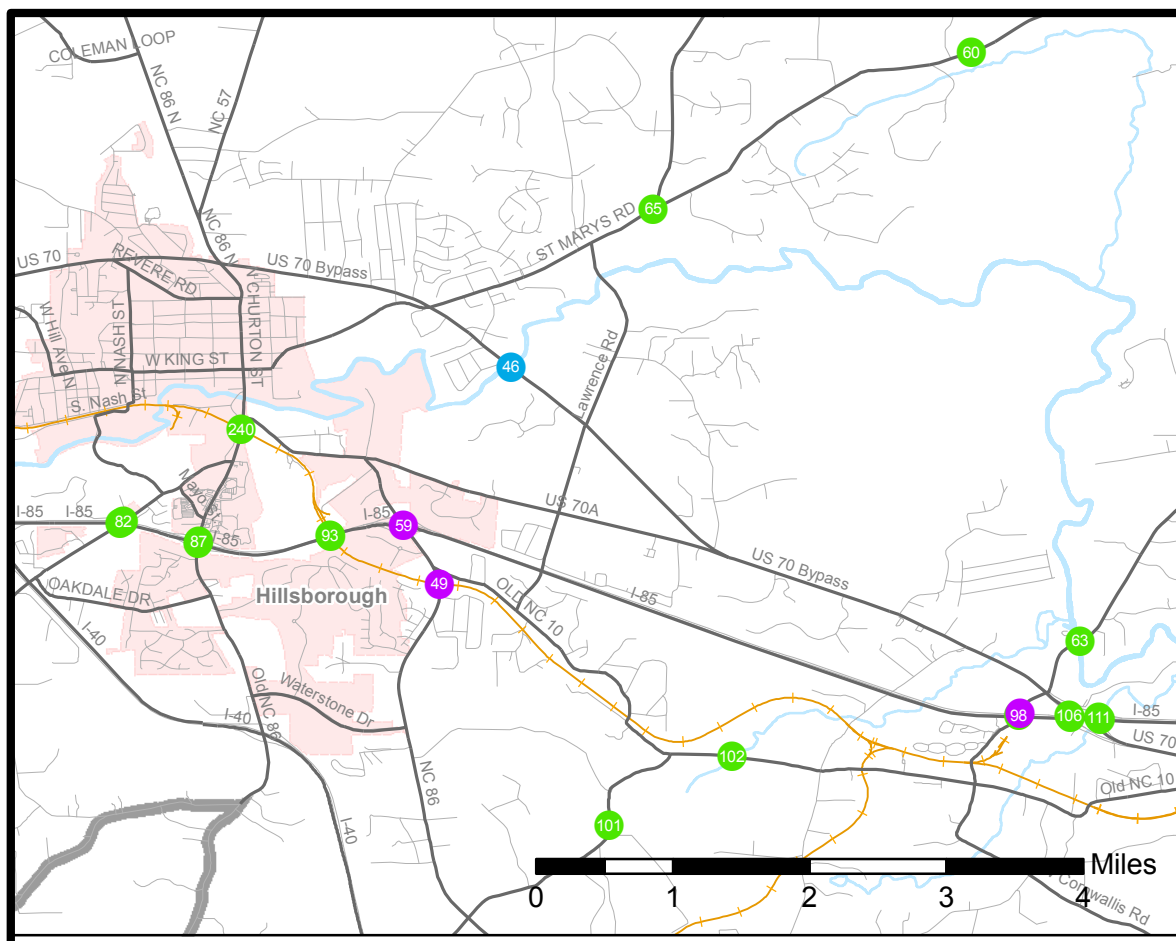


Table 24 - Deficient Bridges

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	--

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
- ❖ 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

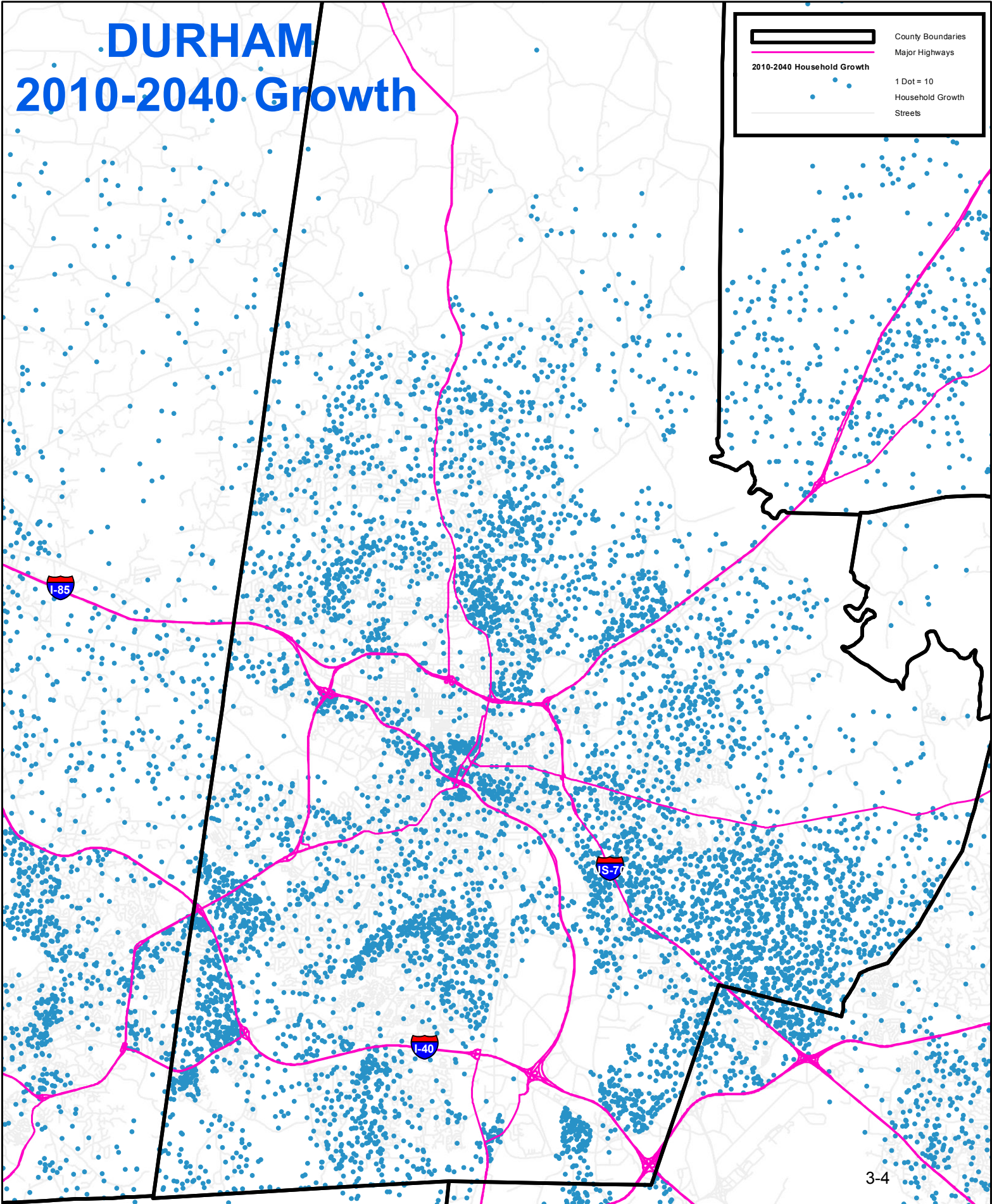
The DCHC MPO used the Community Visualization land use modeling process to create a land use scenario using the long-range comprehensive plans of the various jurisdictions and counties of the Triangle region. The current zoning for the jurisdiction or county was used if a long-range plan was not adopted. 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

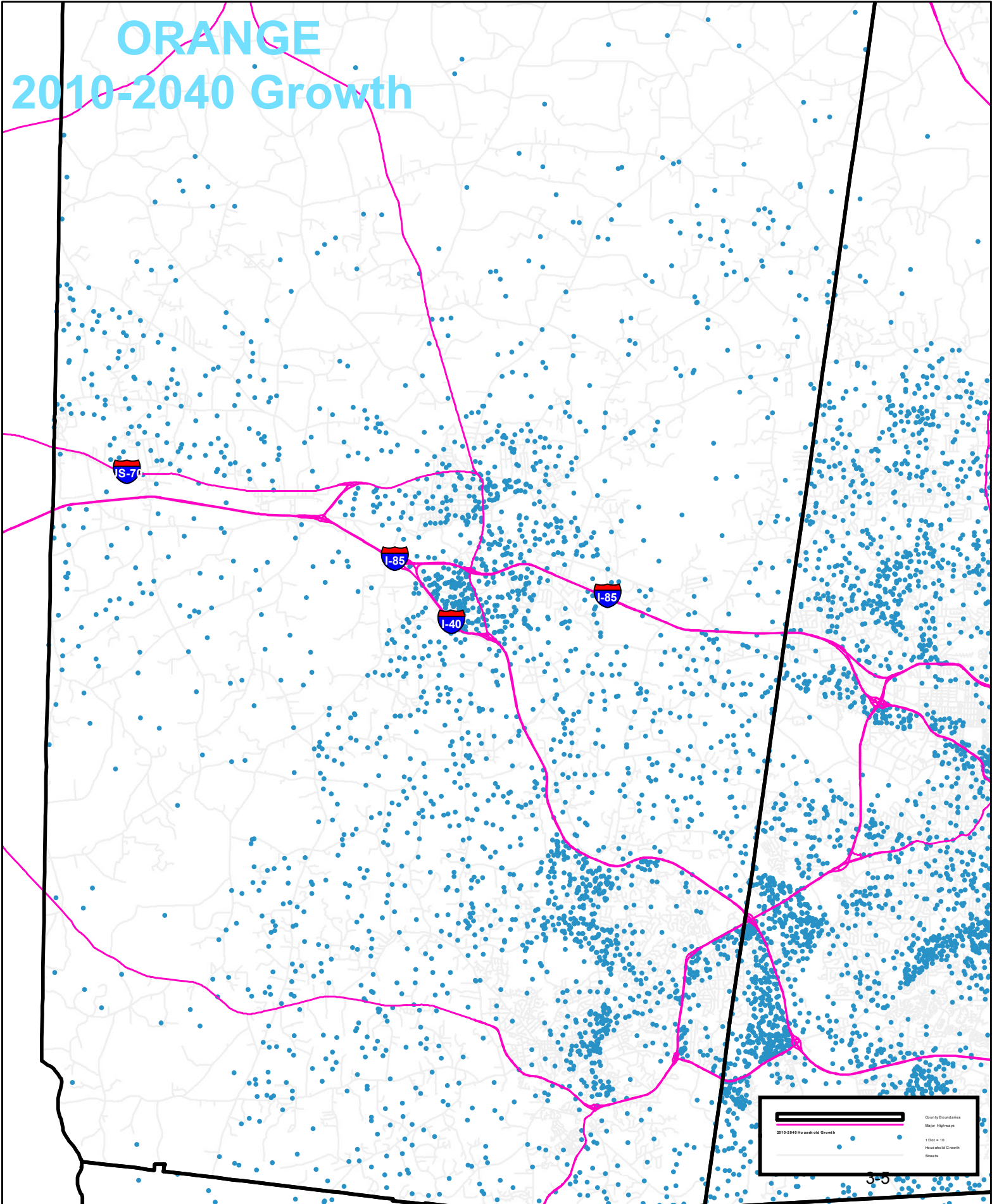
Figure 33



SE Data--Household

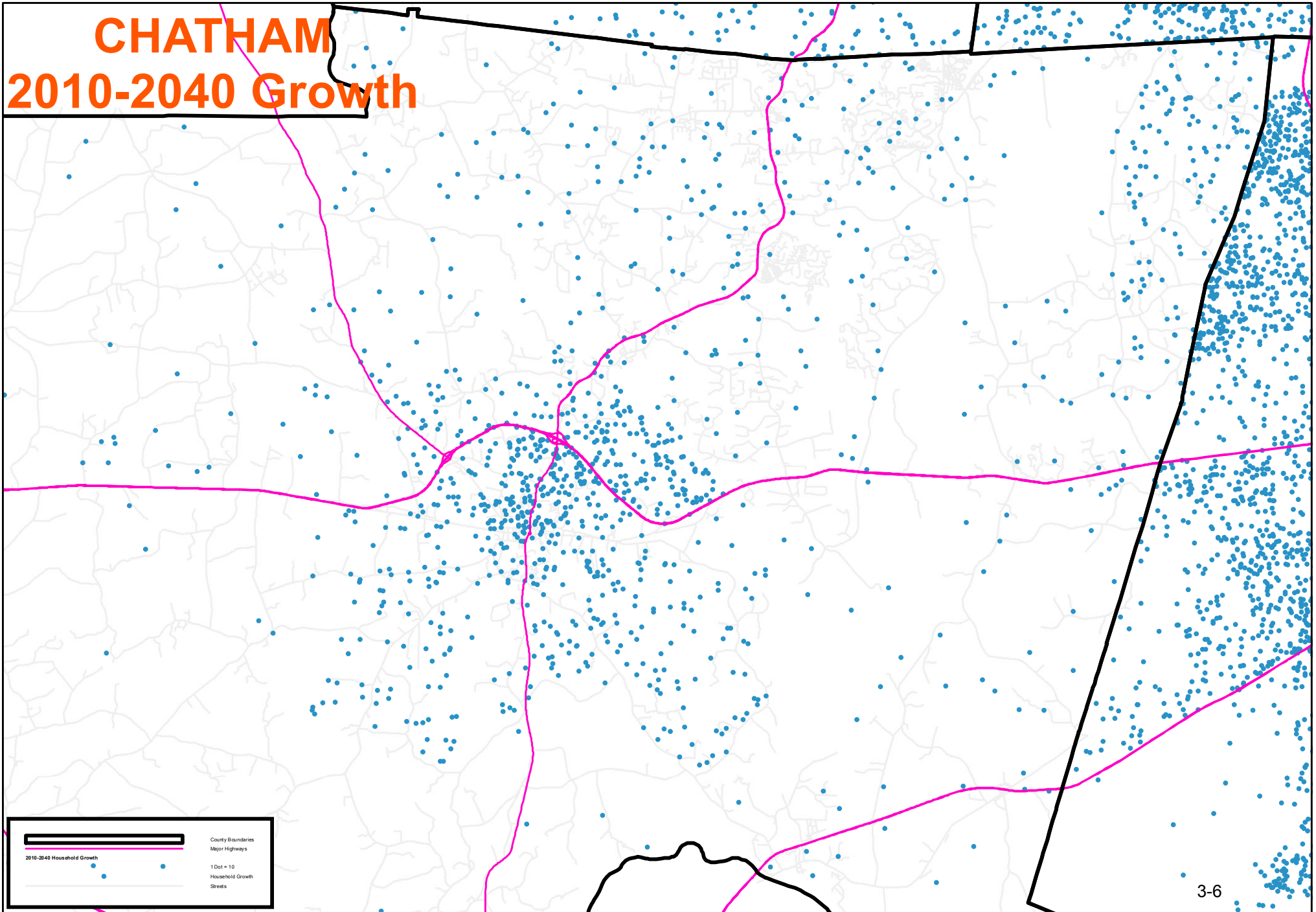
Figure 34

ORANGE
2010-2040 Growth



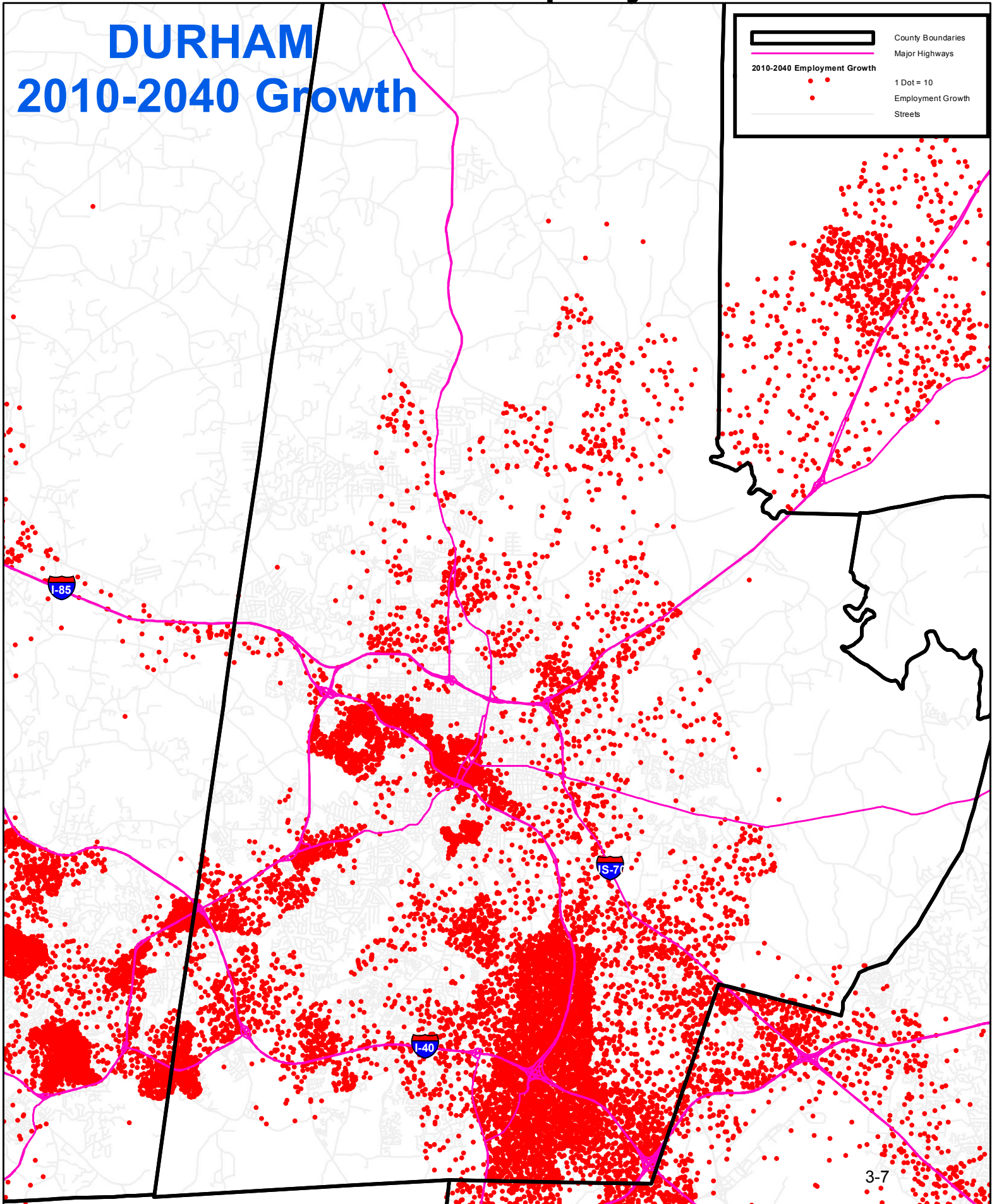
SE Data--Household

Figure 35



SE Data--Employment

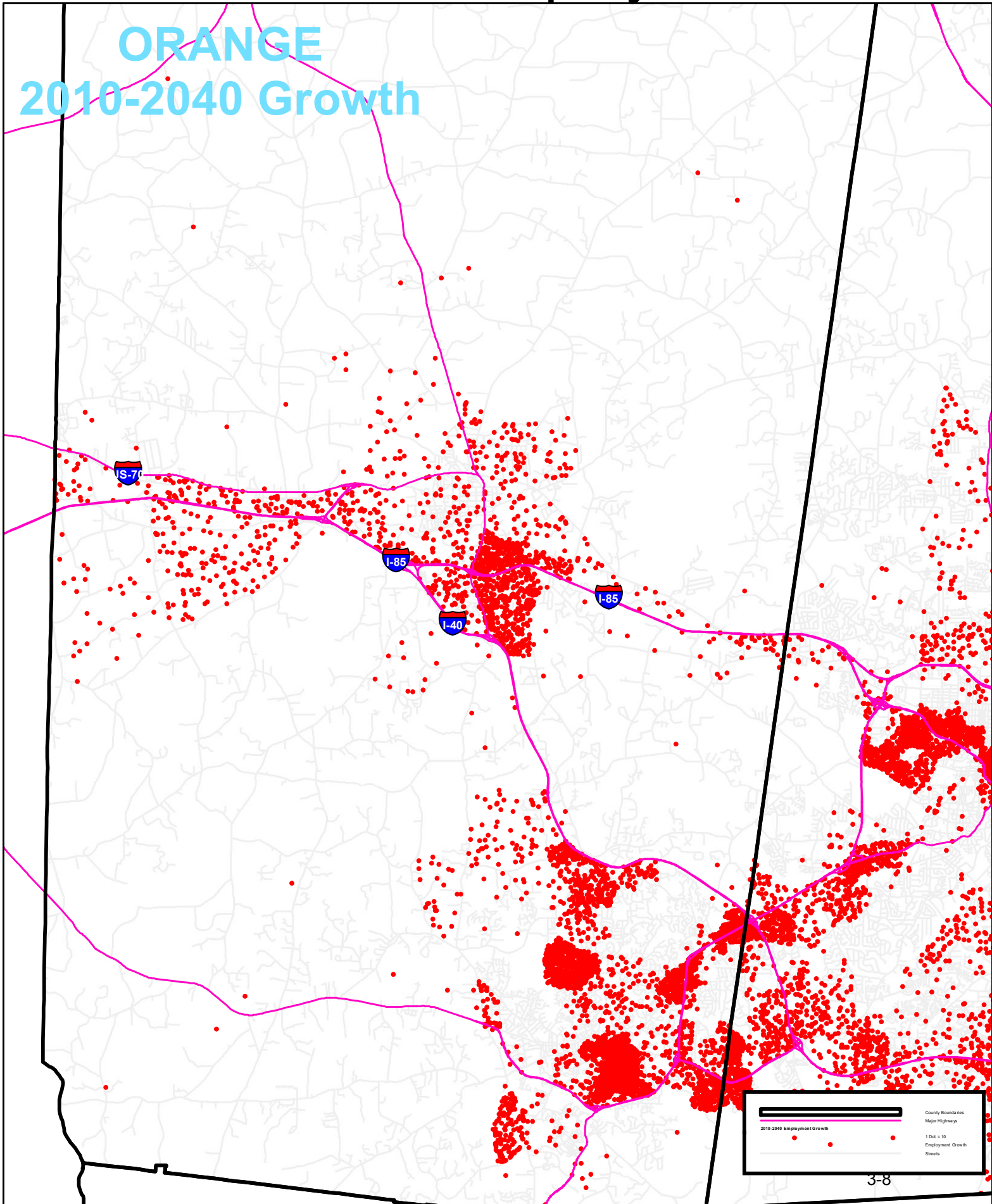
Figure 36



SE Data--Employment

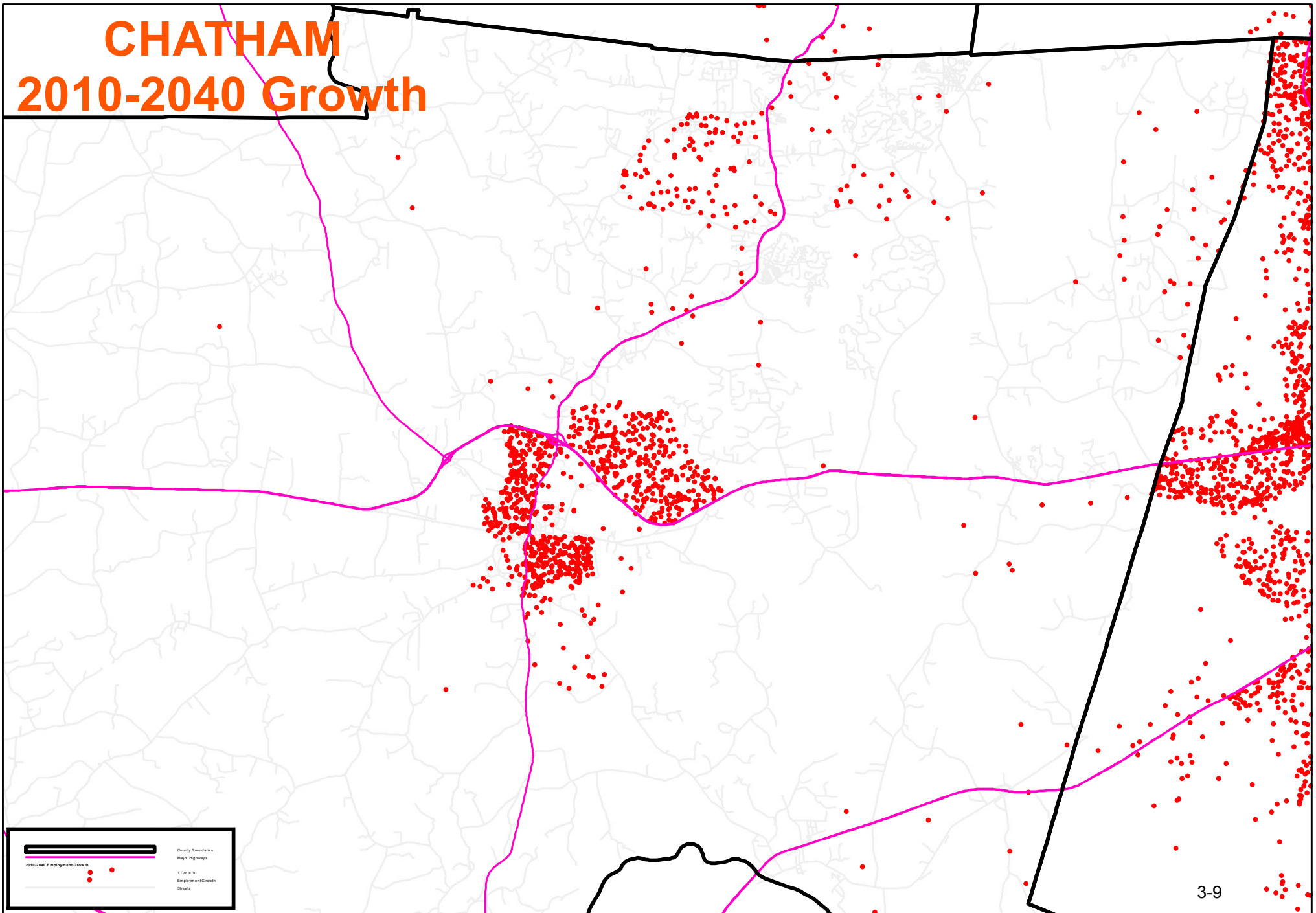
Figure 37

ORANGE
2010-2040 Growth



SE Data--Employment

Figure 38



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.dchcmpo.org/programs/transport/2040mtp/default.asp>
- ❖ A standalone copy is available at the MPO’s Goals, Objectives & Targets Web page: <http://www.dchcmpo.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.dchcmpo.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

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 J

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 2016, <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); and,
- ❖ 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 -- <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 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 Bicycle 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>
- ❖ Hillsborough Community Connectivity Plan (2009) -- <http://bit.ly/1UDAFHY>

Multiuse Paths

Multiuse Path Policy

The MPO supports the active transportation and recreational use of local, regional and statewide multiuse 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.

Multiuse Path Plans

The local multiuse 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>
- ❖ Durham Trails and Greenways Master Plan (2011) -- <http://bit.ly/25KdqK3>

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>