

Blue text is temporary. It is used to indicate changes to this document since the 2/24 Technical Committee (TC) meeting version. It will not be in the draft version that goes to the MPO Board.

**Amendment #3**

The Durham-Chapel Hill-Carrboro Metropolitan Planning Organization (DCHC MPO) by way of this resolution, adopted on June 9, 2021, hereby amends the Comprehensive Transportation Plan (CTP) to add, delete, and modify highway, public transportation, bicycle, and multi-use path projects as detailed in this document.

**Proposed Changes**

Amendment #3 consolidates several types of projects that require changes to the CTP. The table below indicates the starting page number for a summary, project table, and maps for each CTP mode.

<b>Mode</b>	<b>Document</b>	<b>Page</b>
Highway	Summary	4
	Table	5
	Maps	9
Interchange/Grade Separations	Summary	16
	Table	17
	Maps	18
Rail, Fixed-Guideway and Bus Rapid Transit	Summary	19
	Table	20
	Maps	21
Public Transportation (Operational Strategies)	Summary	22
	Table	23
	Maps	24
Bicycle, Pedestrian and Multi-paths	Summary	25
	Table	26
	Maps	Not Available

**Complete Streets**

CTP Amendment #3 hereby incorporates the North Carolina Department of Transportation (NCDOT) Complete Streets policy (adopted by the Board of Transportation in 2019) and implementation guide. On the basis of the Policy, this amended CTP will provide the access, mobility, and safety needs of motorists, transit users, bicyclists, and pedestrians of all ages and abilities. Unless there is a clear reason for an exception, the CTP will require facilities such as sidewalks, bike lanes, sidepaths, and bus stops to be constructed as part of a roadway project.

The CTP is considered the controlling plan for the identification of non-motorized facilities to be evaluated as part of a roadway project.

The Complete Streets implementation guide supports sidepaths along major roadways as an integral component of a highway improvement project. The Amendment #3 multi-use path table identifies many additional paths that will be considered sidepaths because they will be an integral part of a roadway improvement and be constructed within the right-of-way of the roadway project. The following excerpt from the Complete Streets Frequently Asked Questions (FAQ) helps to distinguish between sidepaths and multi-use paths:

The biggest distinction between a multi-use path and a side path is locational - They are otherwise identical in function and use. A side path is a multi-use path constructed along but separated from a roadway, within the road right of way. A multi-use path can be located anywhere and can function independent of a roadway improvement. The Complete Streets policy is intended to capture improvements within the road right of way, including side paths and multi-use path crossings.

A MUP designation along a roadway assumes that the sidepath is to be constructed on both sides of the roadway. However, whether a sidepath is to be constructed on one side or both sides of a roadway will be determined in the environmental/design phase of project development or the local government development review process.

### Project ID

Many projects in Amendment #3 are new projects and therefore do not have a project ID, yet. Project IDs will be assigned to all projects before adoption of CTP Amendment #3.

### Public Involvement

Schedule -- The MPO's public involvement policy requires that a major amendment to the CTP be released for public input for a minimum of 42 days. The schedule for Amendment #3 will be:

- April 14, 2021 – DCHC MPO Board releases amendment #3 for public input.
- May 12, 2021 – DCHC MPO Board conducts a public hearing on Amendment #3.
- May 25, 2021 – Public involvement period ends.
- June 9, 2021 – DCHC MPO Board can adopt Amendment #3.
- July 1 or August 4-5, 2021 – North Carolina Board of Transportation can adopt Amendment #3

Notification -- The MPO will post Amendment #3 to the MPO Web site and work with the jurisdictions and counties within the MPO to publish public affair notices. All notices will be in both English and Spanish. The MPO will push the Amendment notice through its social media channels and the MPO contact email database.

## —Highway—

Changes made to 2/24 TC meeting version:

- Table: Deleted Briggs Av Ext (Riddle Rd to Ed Cook Rd); changed Roxboro St (South) (Hope Valley Rd to MLK Pkwy) to 2-lane roadway
- Table and Map: Changed US 15-501 (Chapel Hill Rd to University Dr) to two-lane divided; changed one-way roadway pairs in central Durham to “needs improvement”

The table on the next page identifies updates, deletions and additions to the CTP Highway table, and is broken out by highway type, e.g., interstate, U.S. highways. ~~Strikethrough~~ font depicts text that is to be deleted, and **bold** font is text that is to be added. A series of maps that cover the DCHC MPO planning area follows the table. A bright green shadow, , indicates which highways on the map are to be amended.

A summary of the reasons for the proposed highway updates includes:

- New Roadway Needs – Some new roadway needs have been identified since the adoption of the CTP. Examples of these needs include modernization of rural roadways in Orange County and a more direct connection between US 15-501 bypass and Cole Mill Road.
- New and Discontinued Local Plans – The roadway network of the recently approved Efland-Buckhorn-Mebane Access Management Plan needs to be integrated into the CTP. Roadway improvements that were based on the discontinued Durham-Orange Light Rail Transit plan can be deleted from the CTP.
- New Development Impacts – Modifications are needed to the CTP roadway network between US 70 and NC 98 in Durham County based on new developments and site plans.
- One-way road conversion – In the adopted CTP, one-way roads in central Durham were tagged with a footnote that read “A One-Way Pair Study is recommended to consider local concerns, define the problems and develop viable solutions.” Since the adoption, the Central Durham Transportation Study identified the one-way pairs for conversion to two-way traffic, and contained a statement from NCDOT that the agency would consider conversions on a case-by-case basis using criteria related to roadway capacity, character, and function. Amendment #3 changes the one-way pairs status to “needs improvement.”

DCHC MPO - Comprehensive Transportation Plan (CTP)  
Highways - Amendment #3

Highway																
ID	Facility	Segment		Jurisdiction	Dist. (mi)	2015 Existing System					2040 Proposed System				CTP Class	Problem Statement
		From	To			Lanes	ROW	Width	Existing Capacity (vpd)	2011 Volume	2040 Volume E+C	2040 V/C	Status	Cross-Section		
<b>Interstates</b>																
There are no interstate amendments																
<b>U.S. Highways</b>																
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	<del>6F</del> <b>4G</b>	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	<del>4G</del> <b>6F</b>	Blvd	Full
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	<del>4D</del> <b>2L</b>	Blvd	None
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	<del>6F</del> <b>4G</b>	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	<del>6F</del> <b>4G</b>	Blvd	Full
--	US 70	Efland Cedar Grove Rd	MPO Boundary	OR	2.6	2	60	22	12,400	6,700	11,200	0.90	<del>Ex</del> <b>NI</b>	<del>ADQ</del> <b>3C</b>	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	<del>Ex</del> <b>NI</b>	<del>ADQ</del> <b>2A</b>	Maj	None
--	<del>US 70 / US 70 BUS</del>	NC 751	<del>Pleasant Green Rd</del> Groucho Rd	OR	0.6	2	150	22	29,700	6,800	17,400	0.59	<del>Ex</del> <b>NI</b>	<del>ADQ</del> <b>2A</b>	Maj	None
--	US 70 / US 70 BUS	<del>NC 751</del> Groucho Rd	Pleasant Green Rd	OR	1.0	2	150	22	29,700	6,800	17,400	0.59	Ex	ADQ	Maj	None
--	US 70A	Lawrence Rd	US 70	OR	1.1	2	60	22	12,400	2,500	4,800	0.39	<del>Ex</del> <b>NI</b>	<del>ADQ</del> <b>2A</b>	Maj	None
--	US 70A	Lawrence Rd	Elizabeth Brady Rd	OR, Hboro	1.2	2	60	22	12,400	6,700	13,800	1.12	<del>Ex</del> <b>NI</b>	<del>ADQ</del> <b>2A</b>	Maj	UAD
--	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	<del>Ex</del> <b>NI</b>	<del>ADQ</del> <b>2A</b>	Maj	None
<b>NC Routes</b>																
--	NC 54	<del>Old Fayetteville Rd</del> <b>W Main St</b>	Jones Ferry Rd	Carr	0.9	4	150	48	36,600	24,000	36,400	0.99	Ex	ADQ	Blvd	None
--	NC 54	Old Fayetteville Rd	Jones Ferry Rd <b>W Main St</b>	Carr	0.3	4	150	48	36,600	24,000	36,400	0.99	NI	ADQ	Blvd	None
--	NC 86	I-40	Whitfield Rd	OR	0.1	4	60-100	64-72	36,600	-	16,700	0.46	<del>Ex</del> <b>NI</b>	<del>ADQ</del> <b>4G</b>	Maj	None
--	NC 86	Whitfield Rd	New Hope Church Rd.	OR	3.5	2	60	22	14,600	6,400	17,700	1.21	<del>Ex</del> <b>NI</b>	<del>ADQ</del> <b>2A</b>	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	<del>Ex</del> <b>NI</b>	<del>ADQ</del> <b>2A</b>	Maj	UAD

Strikethrough = Delete text    **Bold** = Add text

DCHC MPO - Comprehensive Transportation Plan (CTP)  
Highways - Amendment #3

Highway																
ID	Facility	Segment		Jurisdiction	Dist. (mi)	2015 Existing System					2040 Proposed System				CTP Class	Problem Statement
		From	To			Lanes	ROW	Width	Existing Capacity (vpd)	2011 Volume	2040 Volume E+C	2040 V/C	Status	Cross-Section		
<b>Secondary and Local Roads</b>																
	ACC Boulevard Ext	Angier Av Ext	Leesville Rd	Dur, DurCity	0.7	0	-	-	-	-	-	0.00	Rec	3C	Min	None
	ACC Boulevard Ext	Leesville Rd	Northern Durham Parkway	Dur, DurCity	0.8	0	-	-	-	-	-	0.00	Rec	3C	Min	None
DURH0018-H	Angier Ave Extension	US 70	Northern Durham Parkway	DurCity	0.8	0	-	-	-	-	-	0.00	Rec	2E 2J	Min	None
--	Becketts Ridge/Millstone/Oakdale	Old NC 86	<del>New connector over I-85</del> NC 86	Hboro	1.7	2	-	-	-	-	-	0.00	Ex	ADQ	Min	None
DURH0020-H	Brier Creek Pkwy Extension	T.W. Alexander Dr	Andrews Chapel Rd	Dur	0.4	0	-	-	-	-	-	0.00	Rec Ex	3B ADQ	Min	None
DURH0020-H	<del>Brier Creek Pkwy Extension</del> Andrews Chapel Rd	<del>Andrews Chapel Rd</del> Brier Creek Pkwy	Leesville Rd	Dur	0.5	4	-	20	-	-	-	0.00	NI	3A	Min	None
	<b>Bowhall Dr</b>	<b>Fendol Farm Rd</b>	<b>Olive Branch Rd</b>	<b>DurCity</b>	<b>0.8</b>	<b>0</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>0.00</b>	<b>Rec</b>	<b>3C</b>	<b>Min</b>	<b>None</b>
	Cole Mill Rd Extension	Cole Mill Rd	NC 147	DurCity	0.3	4		110					Rec	4D	Blvd	None
--	Dairyland Rd.	Dodsons Crossroads	Old NC 86	OR	5.0	2	-	20-21	12,400	5,500	8,000	0.65	Ex NI	ADQ 2B	Min	None
	<b>Del Webb Arbors Dr</b>	<b>Leesville Rd</b>	<b>Wake County line</b>	<b>DurCity</b>	<b>1.4</b>	<b>3</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>0.00</b>	<b>Ex</b>	<b>ADQ</b>	<b>Min</b>	<b>None</b>
--	Efland Cedar Grove Rd	Brookhollow Rd	US 70	OR	2.7	2	-	-	12,400	3,100	5,100	0.41	Ex NI	ADQ 2A	Min	None
U-3436	Eno Mtn Rd realignment	Eno Mountain Rd	Mayo St	OR	0.3	0	-	-	-	-	-	0.00	Rec	2A 2E	Min	Min
TE-5205	Erwin Rd	Cameron Blvd	Lasalle St	DurCity	0.8	4	90	55	26,000	18,000	21,500	0.83	NI Ex	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 Ex	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 Ex	4D	Blvd	None
ORAN0107-H	Erwin Rd.	Sage Rd	<del>Whitfield Rd</del> <b>Dry Creek Rd</b>	CH, OR	1.0	2	60-100	18-23	12,900	7,600	16,000	1.24	NI	2E	Min	Min
ORAN0107-H?	Erwin Rd.	<del>Sage Rd</del> <b>Dry Creek Rd</b>	Whitfield Rd	CH, OR	0.9	2	60-100	18-23	12,900	7,600	16,000	1.24	NI	2E	Min	Min
MTP-17.1	Estes Dr Ext	<del>N Greensboro Rd</del> <b>Railroad crossing</b>	Seawell School Road	CH	0.5	2	-	-	11,600	13,000	17,500	1.51	NI	2E	Min	Min
MTP-17.1	Estes Dr Ext	N Greensboro St	<del>Seawell School Road</del> <b>Railroad crossing</b>	Carr	0.4	2	-	-	11,600	13,000	17,500	1.51	NI	2E	Min	Min
	<b>Fendol Farm Pkwy</b>	<b>Leesville Rd</b>	<b>Bowhall Dr</b>	<b>DurCity</b>	<b>0.7</b>	<b>3</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>0.00</b>	<b>Ex</b>	<b>ADQ</b>	<b>Min</b>	<b>None</b>
ORAN0108-H	Freeland Memorial Dr Extension	S Churton St	<del>New Collector Rd</del> <b>Valley Forge Rd</b>	Hboro	0.7	0	-	-	-	-	-	0.00	Rec	2E	Min	None
DURH0045-H	Hopson Rd Extension	NC 55	Grandale Dr	Dur	1.4	0	-	-	-	-	-	0.00	Rec	2K 2E	Blvd	None

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Highway																
ID	Facility	Segment		Jurisdiction	Dist. (mi)	2015 Existing System					2040 Proposed System				CTP Class	Problem Statement
		From	To			Lanes	ROW	Width	Existing Capacity (vpd)	2011 Volume	2040 Volume E+C	2040 V/C	Status	Cross-Section		
	<b>Kemp Rd</b>	<b>NC 98</b>	<b>Carpenter Pond Rd</b>	Dur	3.2	2	-	-	-	-	-	0.00	NI	2E	Min	None
--	King St. (East)	N Churton St	<del>US 70 Bypass</del> <b>N. Cameron St</b>	Hboro	0.2	2	-	-	11,600	3,500	7,000	0.61	Ex	ADQ	Min	None
MTP-53	Leesville Rd realignment	US 70	Leesville Rd	Dur	0.4	0	-	-	-	-	-	0.00	Rec	2A	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	<del>2E</del> <b>4G</b>	Min	None
	New Collector Rd (east-west; Orange County EBM AMP)	Buckhorn Rd	Mt Willing Rd	OR	3.3	2							Rec	2E	Min	None
	New Collector Rd (north-south; Orange County EBM AMP)	Buckhorn Rd	Mt Willing Rd	OR	0.4	2							Rec	2E	Min	None
--	New Hope Church Rd.	NC 86	Old NC 10	OR	1.9	2	-	-	12,400	3,400	9,600	0.77	<del>Ex</del> <b>NI</b>	<del>ADQ</del> <b>2B</b>	Min	None
--	New Hope Church Rd.	I-40	NC 86	OR	0.7	2	-	-	12,400	1,900	6,900	0.56	<del>Ex</del> <b>NI</b>	<del>ADQ</del> <b>2A</b>	Min	None
	Oakdale Dr	Old NC 86	Orange Grove Rd.	OR, Hboro	1.1	2	-	-	12,400	3,800	11,500	0.93	<del>Ex</del> <b>NI</b>	<del>ADQ</del> <b>2E</b>	Min	None
--	Old Greensboro Rd.	Jones Ferry Rd	MPO Boundary	OR	2.7	2	-	-	12,400	4,600	6,500	0.53	<del>Ex</del> <b>NI</b>	<del>ADQ</del> <b>2B</b>	Min	None
	<b>Olive Branch Rd</b>	<b>Carpenter Pond Rd</b>	<b>Olive Branch Rd Extension</b>	<b>DurCity</b>	<b>0.5</b>	<b>0</b>	-	-	-	-	-	<b>0.00</b>	<b>NI</b>	<b>2E</b>	<b>Min</b>	<b>None</b>
	<b>Olive Branch Rd Extension</b>	<b>Olive Branch Rd</b>	<b>Shady Grove/N Exeter Way</b>	<b>DurCity</b>	<b>0.2</b>	<b>0</b>	-	-	-	-	-	<b>0.00</b>	<b>Rec</b>	<b>2E</b>	<b>Min</b>	<b>None</b>
U-5848	Orange Grove Connector	Orange Grove Rd	<del>US 70 Bus</del> <b>New collector street</b>	OR, Hboro	0.2	0	-	-	-	-	-	0.00	Rec	4G	Blvd	Min
--	Orange Grove Rd	Oakdale Dr	Dimmocks Mill Rd	OR	1.8	2	-	-	12,400	3,586	7,800	0.63	<del>Ex</del> <b>NI</b>	<del>ADQ</del> <b>2A</b>	Min	None
--	Orange Grove Rd	Oakdale Dr	S Churton St	OR, Hboro	1.5	2	-	-	11,600	3,200	9,100	0.79	<del>Ex</del> <b>NI</b>	<del>ADQ</del> <b>2E</b>	Min	None
TE-5205	Pettigrew St (East)	S Dillard St	S Alston Ave	DurCity	0.7	2	40-55	-	-	-	-	0.00	<del>NI</del> <b>Ex</b>	<del>(2)</del> <b>ADQ</b>	Min	None
TE-5205	Pettigrew St (West)	W Chapel Hill St	S Dillard St	DurCity	0.7	2	47-55	27-40	-	-	-	0.00	<del>NI</del> <b>Ex</b>	<del>(2)</del> <b>ADQ</b>	Min	None
--	St Marys Rd	Guess Rd	Pleasant Green Rd	OR	3.3	2	-	-	12,400	2,900	6,900	0.55	<del>Ex</del> <b>NI</b>	<del>ADQ</del> <b>2A</b>	Min	None
--	St Marys Rd	Pleasant Green Rd	US 70 Bypass	OR	5.1	2	-	-	12,400	2,400	6,000	0.48	<del>Ex</del> <b>NI</b>	<del>ADQ</del> <b>2A</b>	Min	None
	St. Marys Rd	N. Cameron St	Thomas Ruffin St	Hboro	0.2	2	-	-	11,600	3,500	7,000	0.61	NI	2E	Min	None
	St. Marys Rd	Thomas Ruffin St	US 70 Bypass	Hboro	0.9	2	-	-	11,600	3,500	7,000	0.61	NI	2B	Min	None
DURH0024-H	<del>Carpenter Pond Rd Ext</del> Shady Grove Rd	Leesville Rd	Carpenter Pond Rd	Dur	0.7	2	-	-	-	-	-	0.00	NI	2E	Min	None

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Highway																
ID	Facility	Segment		Jurisdiction	Dist. (mi)	2015 Existing System					2040 Proposed System				CTP Class	Problem Statement
		From	To			Lanes	ROW	Width	Existing Capacity (vpd)	2011 Volume	2040 Volume E+C	2040 V/C	Status	Cross-Section		
--	Roxboro St (South)	Hope Valley Rd	MLK Pkwy	DurCity	2.4	4 2	-	-	31,600	7,000	11,200	0.35	Ex	ADQ	Blvd	None
DURH0072-H	University Dr	MLK Jr Pkwy	Shannon Rd	DurCity	0.5	4	-	-	26,000	17,000	23,800	0.92	<del>NI</del> Ex	4D	Blvd	None
	W Ten Rd	Buckhorn Rd	US 70 Connector	OR	4.2	2							Ex	3c	Min	None
DURH0035-H	<del>Ellis-Glover Connector</del>	<del>Ellis Rd</del>	<del>Glover</del>	<del>Dur</del>	<del>1.3</del>	<del>0</del>	<del>-</del>	<del>-</del>	<del>---</del>	<del>---</del>	<del>---</del>	<del>0.00</del>	<del>Rec</del>	<del>2E</del>	<del>Min</del>	<del>None</del>

**One-way Roads**

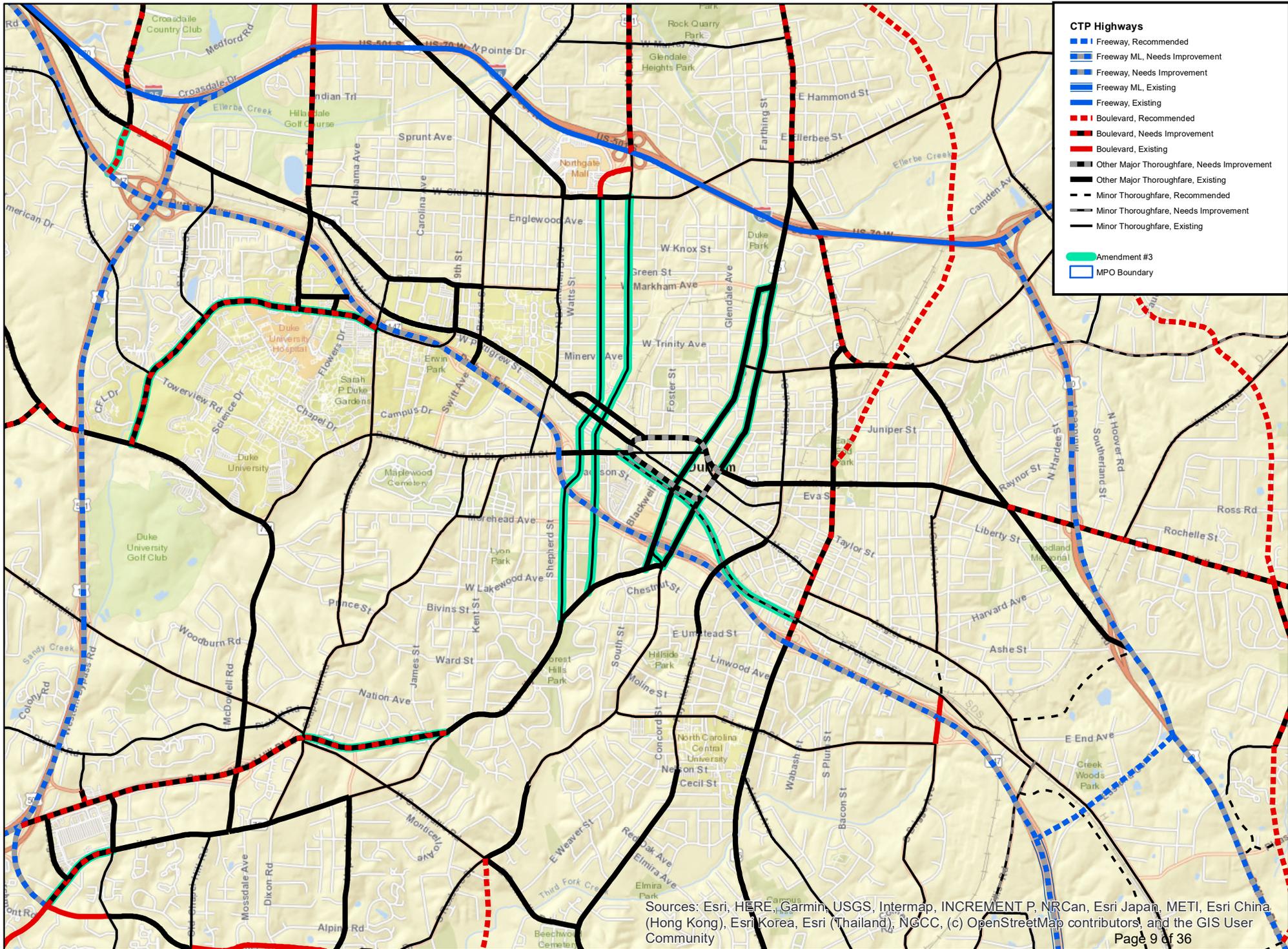
These one-way roads will be converted to two-way

--	Duke St (South) (SR 1327)	NC 147 (Durham Freeway)	University Dr	DurCity	0.4	2	50	30-40	14,100	5,400	6,500	0.46	Ex NI	(5)	Min	None
--	Duke St (South) (SR 1327)	W Main St	NC 147 (Durham Freeway)	DurCity	0.5	2	50	30-40	15,800	12,000	15,300	0.97	Ex NI	(5)	Min	None
--	Duke St. (North) (SR 1327)	W Club Blvd	W Main St	DurCity	1.2	2	-	-	14,100	9,800	11,100	0.79	Ex NI	(5)	Min	None
--	Gregson St (South)	Parker St	W Main St	DurCity	0.5	2	-	-	14,100	9,200	11,000	0.78	Ex NI	(5)	Min	None
--	Gregson St. (North)	W Club Blvd	W Main St	DurCity	1.2	2	-	-	14,100	9,300	10,100	0.71	Ex NI	(5)	Min	None
--	Vickers Ave	Parker St	University Dr	DurCity	0.6	2	-	-	14,100	4,200	5,700	0.40	Ex NI	(5)	Min	None
--	US 15-501 BUS (Mangum St - North)	N Roxboro St	W Morgan St	DurCity	1.0	2	40-60	30-36	14,100	7,500	11,200	0.80	Ex NI	(5)	Maj	None
--	US 15-501 BUS (Mangum St)	W Morgan St	W Pettigrew St	DurCity	0.3	2	55-65	33	11,000	8,600	8,800	0.80	Ex NI	(5)	Maj	None
--	US 15-501 BUS (Mangum St - South)	W Pettigrew St	NC 147 (Durham Freeway)	DurCity	0.3	3	70-80	40-50	21,100	8,400	13,300	0.63	Ex NI	(5)	Maj	None
--	US 15-501 BUS (Mangum St - South)	NC 147 (Durham Freeway)	W Lakewood Ave	DurCity	0.2	2	45-60	30-50	12,700	3,400	5,200	0.41	Ex NI	(5)	Maj	None
--	US 15-501 BUS (Mangum-Roxboro conn)	S Mangum St	E Lakewood Ave	DurCity	0.1	2	-	-	11,600	-	7,600	0.66	Ex NI	ADQ (5)	Min	None
--	US 15-501 BUS (Roxboro St - South)	E Lakewood Ave	NC 147 (Durham Freeway)	DurCity	0.1	4	60	60	21,100	6,500	11,600	0.55	Ex NI	(5)	Maj	None
--	US 15-501 BUS (Roxboro St - North)	US 70 BUS (Durham Downt	NC 147 (Durham Freeway)	DurCity	0.3	3	60-70	30-33	21,100	9,600	14,500	0.69	Ex NI	(5)	Maj	None
--	US 15-501 BUS (Roxboro St - North)	E Geer St	Holloway St	DurCity	0.6	2	50-70	28-38	14,100	7,200	9,600	0.68	Ex NI	(5)	Maj	None
--	US 15-501 BUS (Roxboro St - North)	E Geer St	Markham Ave	DurCity	0.5	2	60	28-34	12,900	5,100	6,400	0.49	Ex NI	(5)	Maj	None

(5) A One-Way Pair Study is recommended to consider local concerns, define the problems and develop viable solutions.

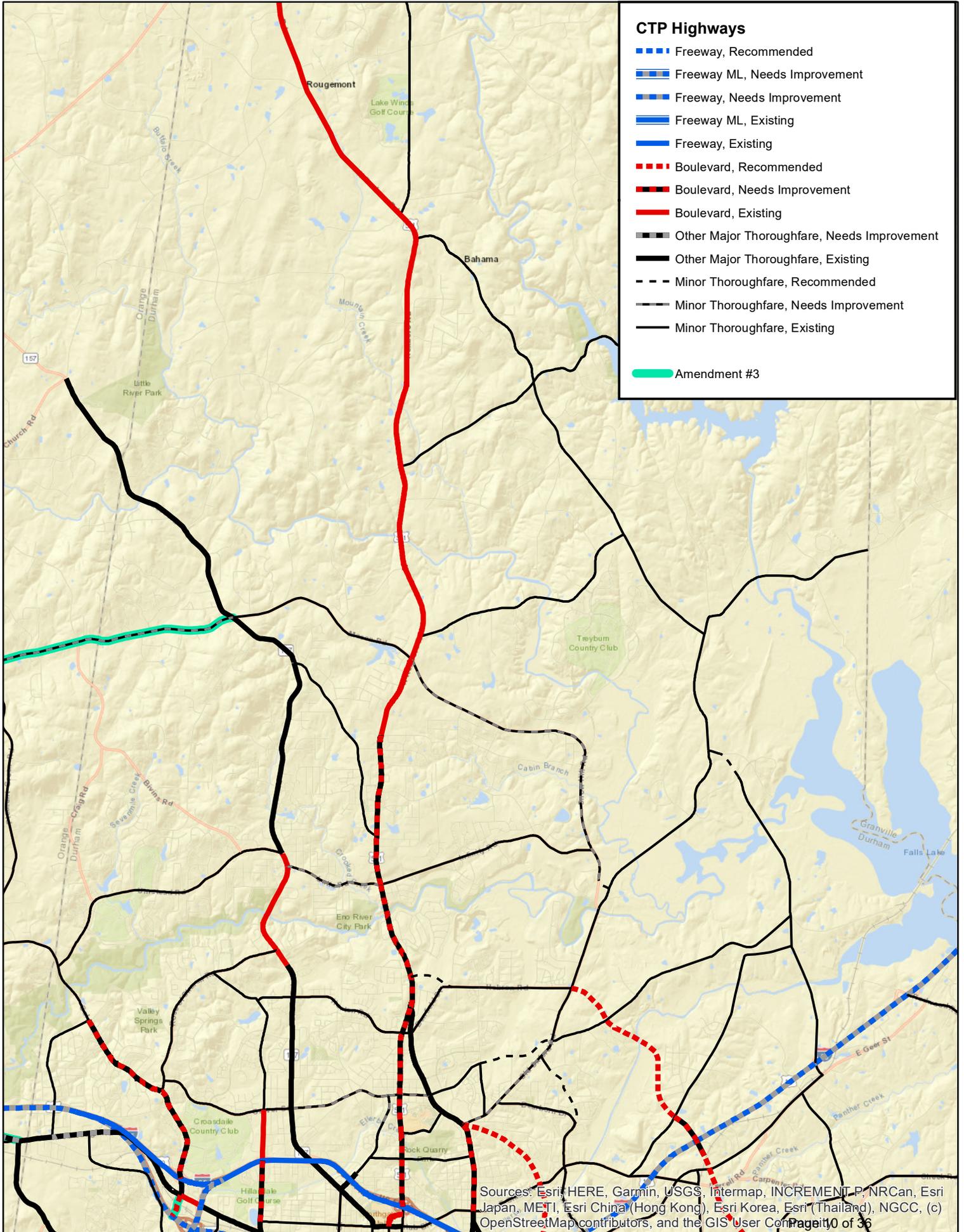
# CTP Highways -- Amendment #3 -- Central Durham

Technical Committee 3/24/2020 Item 6



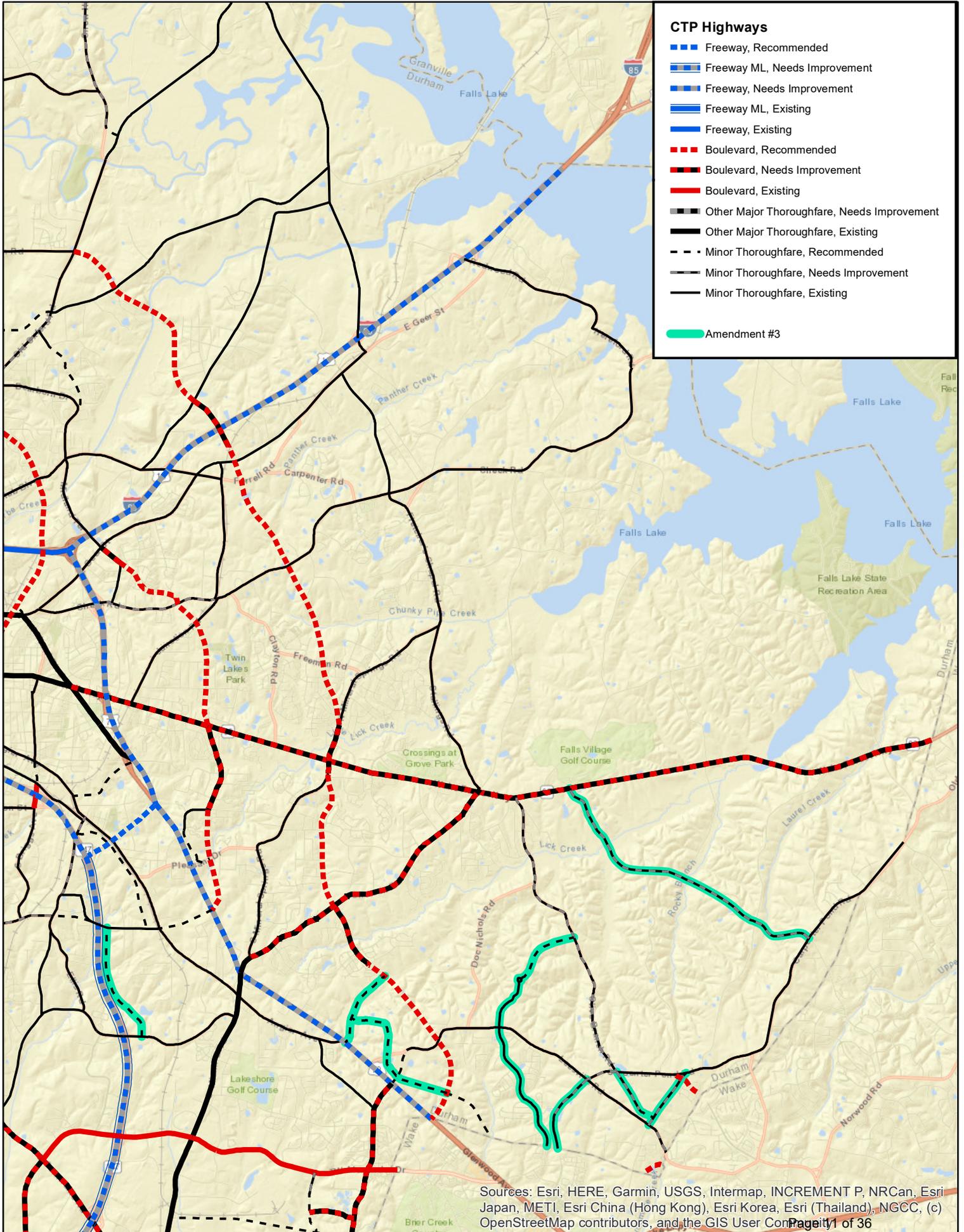
# CTP Highways -- Amendment #3 -- North Durham

Technical Committee 3/24/2020 Item 6



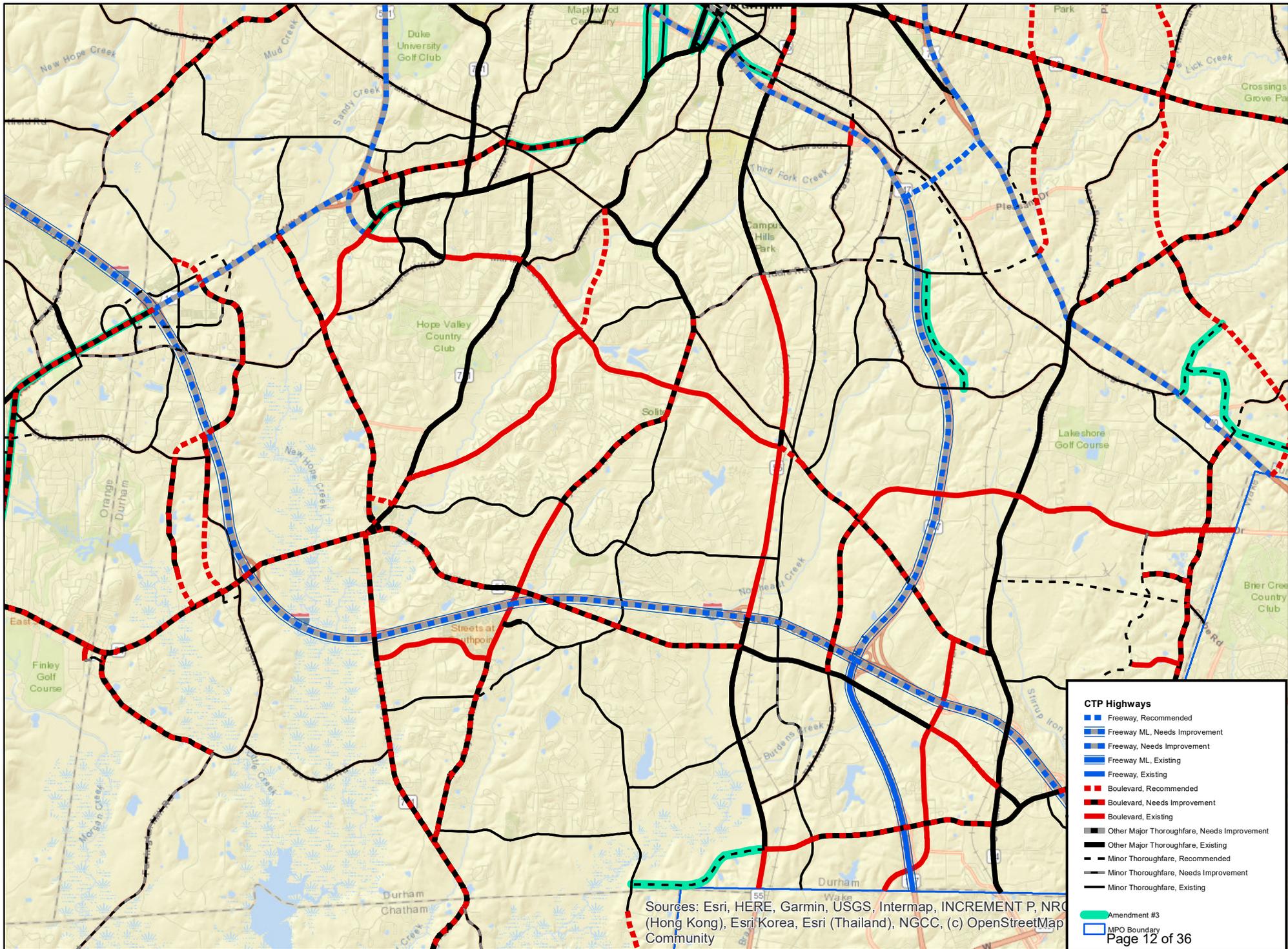
# CTP Highways -- Amendment #3 -- East Durham

Technical Committee 3/24/2020 Item 6



# CTP Highways -- Amendment #3 -- South Durham

Technical Committee 3/24/2020 Item 6



**CTP Highways**

- ▬▬▬ Freeway, Recommended
- ▬▬▬ Freeway ML, Needs Improvement
- ▬▬▬ Freeway, Needs Improvement
- ▬▬▬ Freeway ML, Existing
- ▬▬▬ Freeway, Existing
- ▬▬▬ Boulevard, Recommended
- ▬▬▬ Boulevard, Needs Improvement
- ▬▬▬ Boulevard, Existing
- ▬▬▬ Other Major Thoroughfare, Needs Improvement
- ▬▬▬ Other Major Thoroughfare, Existing
- ▬▬▬ Minor Thoroughfare, Recommended
- ▬▬▬ Minor Thoroughfare, Needs Improvement
- ▬▬▬ Minor Thoroughfare, Existing

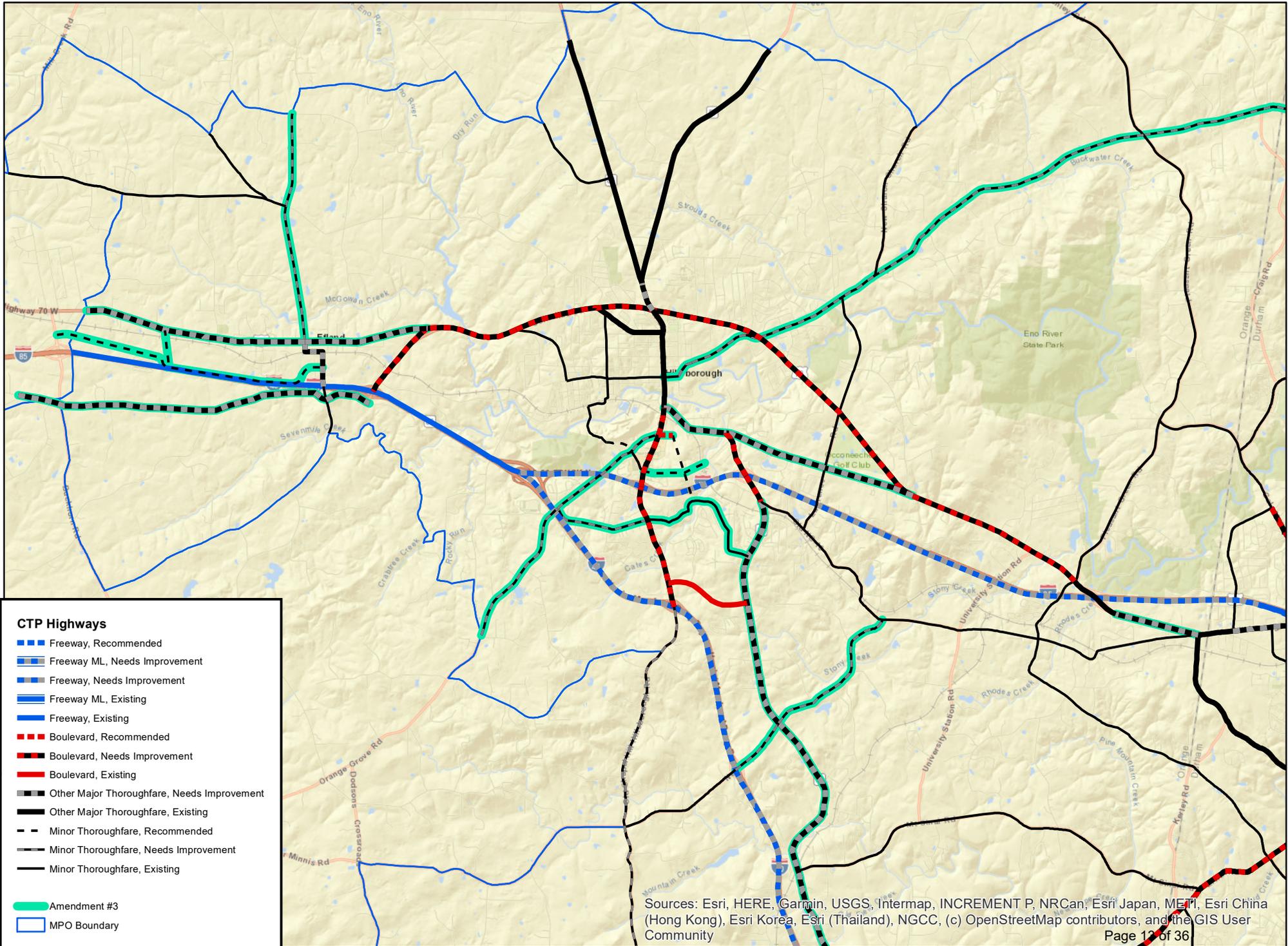
▬▬▬ Amendment #3

▬▬▬ MPO Boundary

Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCA (Hong Kong), Esri Korea, Esri (Thailand), NGCC, (c) OpenStreetMap Community

# CTP Highways -- Amendment #3 -- Orange County (North)

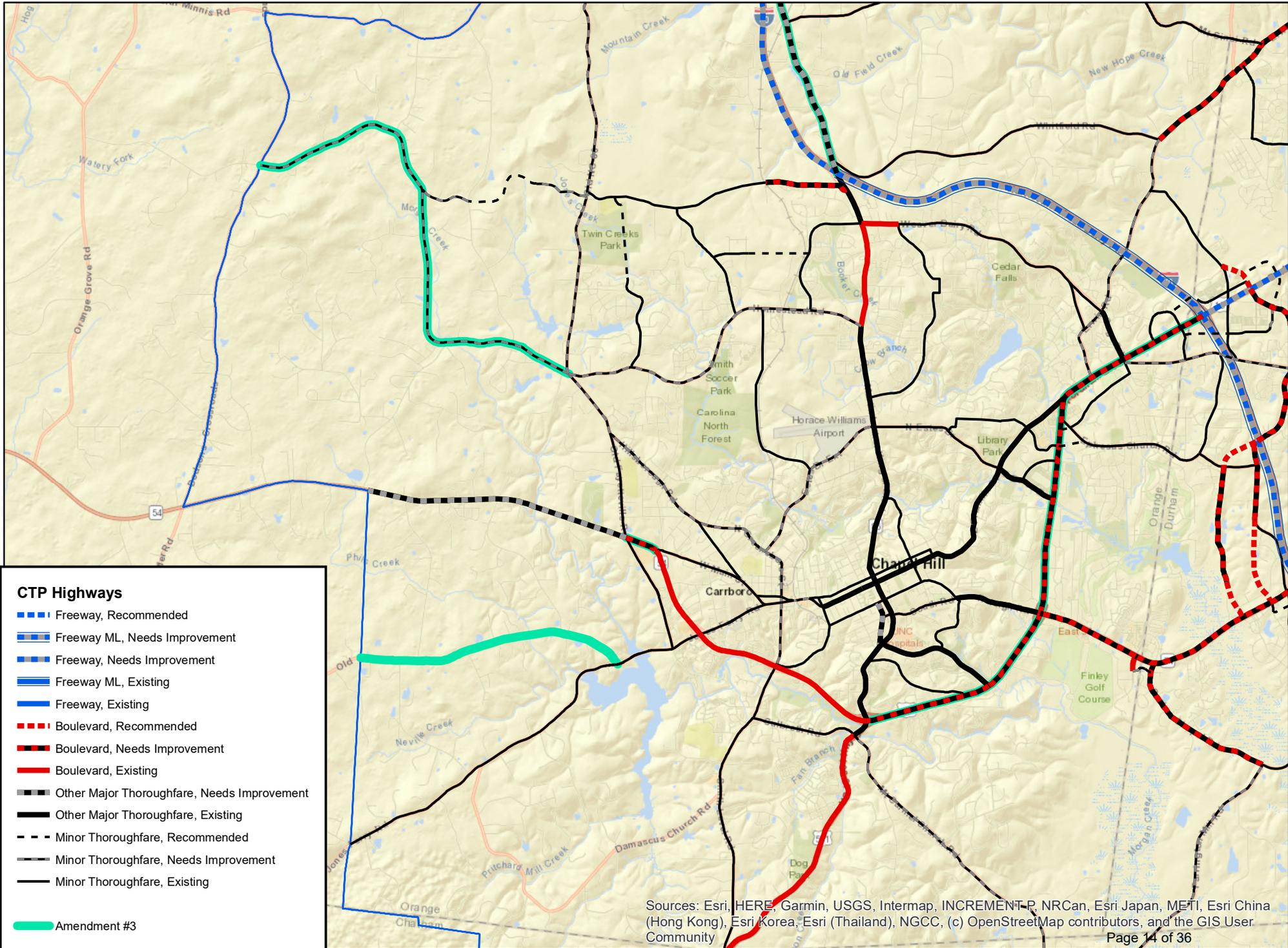
Technical Committee 3/24/2020 Item 6



Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), NGCC, (c) OpenStreetMap contributors, and the GIS User Community

# CTP Highways -- Amendment #3 -- Orange County (South)

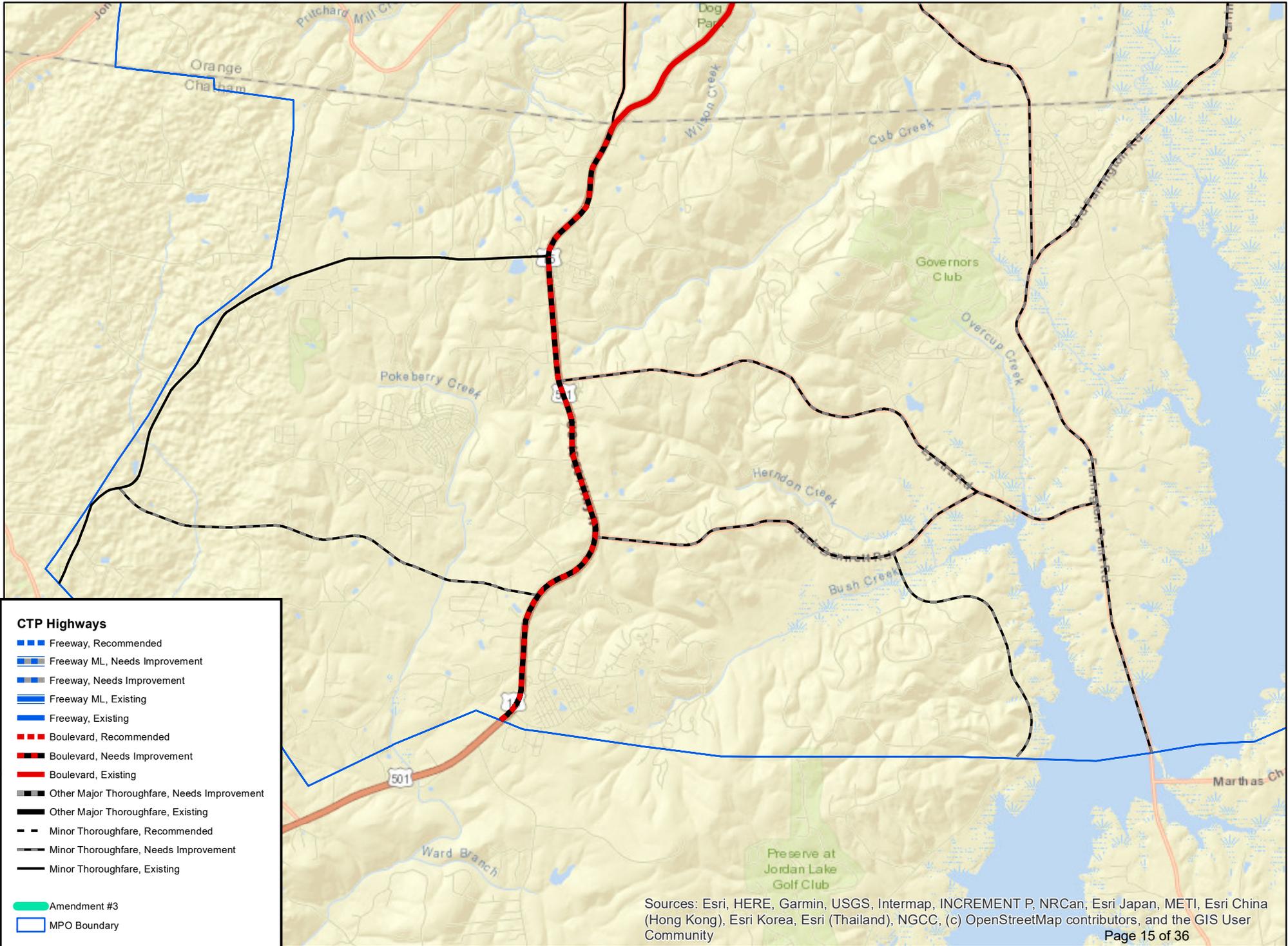
Technical Committee 3/24/2020 Item 6



Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), NGCC, (c) OpenStreetMap contributors, and the GIS User Community

# CTP Highways -- Amendment #3 -- Chatham County

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**CTP Highways**

- ▬▬▬ Freeway, Recommended
- ▬▬▬▬ Freeway ML, Needs Improvement
- ▬▬▬▬▬ Freeway, Needs Improvement
- ▬▬▬▬▬▬ Freeway ML, Existing
- ▬▬▬▬▬▬▬ Freeway, Existing
- ▬▬▬▬ Boulevard, Recommended
- ▬▬▬▬▬ Boulevard, Needs Improvement
- ▬▬▬▬▬▬ Boulevard, Existing
- ▬▬▬▬▬▬▬▬ Other Major Thoroughfare, Needs Improvement
- ▬▬▬▬▬▬▬▬▬ Other Major Thoroughfare, Existing
- ▬▬▬▬▬▬▬▬▬▬ Minor Thoroughfare, Recommended
- ▬▬▬▬▬▬▬▬▬▬▬ Minor Thoroughfare, Needs Improvement
- ▬▬▬▬▬▬▬▬▬▬▬▬ Minor Thoroughfare, Existing

▬▬▬▬▬ Amendment #3

▬▬▬▬▬▬▬▬▬▬▬▬ MPO Boundary

Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCAN, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), NGCC, (c) OpenStreetMap contributors, and the GIS User Community

## —Interchange and Grade Separations—

No changes were made to the table or map from the 2/24 TC meeting version.

The table on the next page identifies two interchanges to be added to the CTP Interchange table. A map on the subsequent page shows the location of those interchanges, depicted as a bright green ball, . These interchanges are being evaluated as alternatives in long- and mid-term plans.

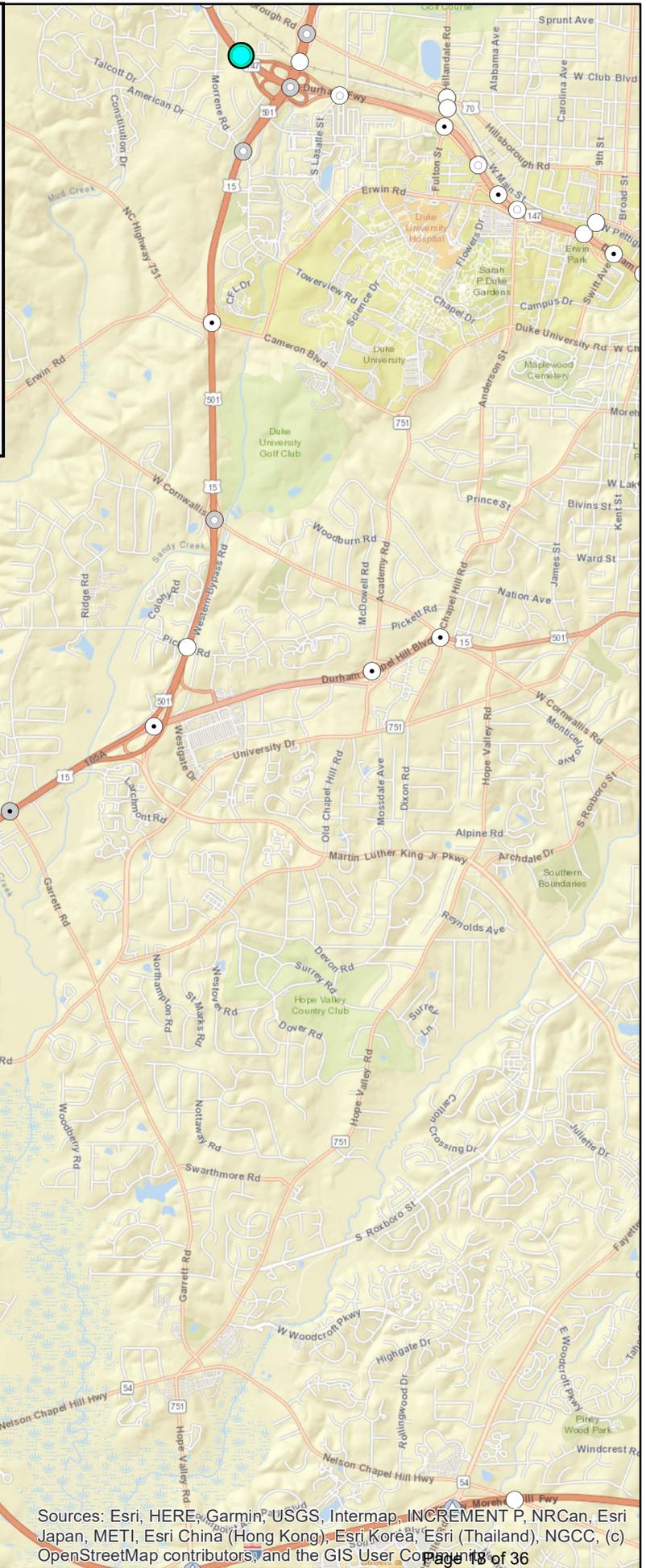
Interchanges - Amendment #3

HIGHWAY -- INTERCHANGES AND GRADE SEPARATIONS					
ID	Facility	Type	Status	Juris	Comments
<b>Interstates</b>					
There are not any interstate interchange or grade separation projects.					
<b>US Highways</b>					
There are not any US Highway interchange or grade separation projects.					
<b>NC Routes</b>					
--	NC 147/Cole Mill Rd Extension	Int	Rec	DurCity	Connect US 15-501 Bypass and NC 147 to Cole Mill Rd
	NC 54/Southwest Durham Drive	Int	Rec	DurCity	Connect NC 54 and Southwest Durham Drive
<b>Secondary and Local Roads</b>					
There are not any secondary or local road interchange or grade separation projects.					

# CTP Interchanges & Grade Separations -- Amendment #3

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-  Interchange-ML, Recommended
-  Interchange-Intersection-ML, Needs Improvement
-  Interchange-Intersection ML, Existing
-  Interchange-Intersection, Recommended
-  Interchange-Intersection, Needs Improvement
-  Interchange-Intersection, Existing
-  Grade Separation, Recommended
-  Grade Separation, Needs Improvement
-  Grade Separation, Existing
-  Amendment #3



## —Rail, Fixed Guideway and Bus Rapid Transit—

Changes made to 2/24 TC meeting version:

- Map: BRT route from I-40 to NCCU and from NCCU to Wake County was changed to reflect likely circulation at Patterson Place, South Square, Duke Medical Center, NCCU, and RTP.
- Wake BRT was added to NC 54 near the Durham/Wake county border.

The table and map on the next two pages identify high capacity transit and bus rapid transit (BRT) that are to be added to the CTP. The reasons for adding these project include:

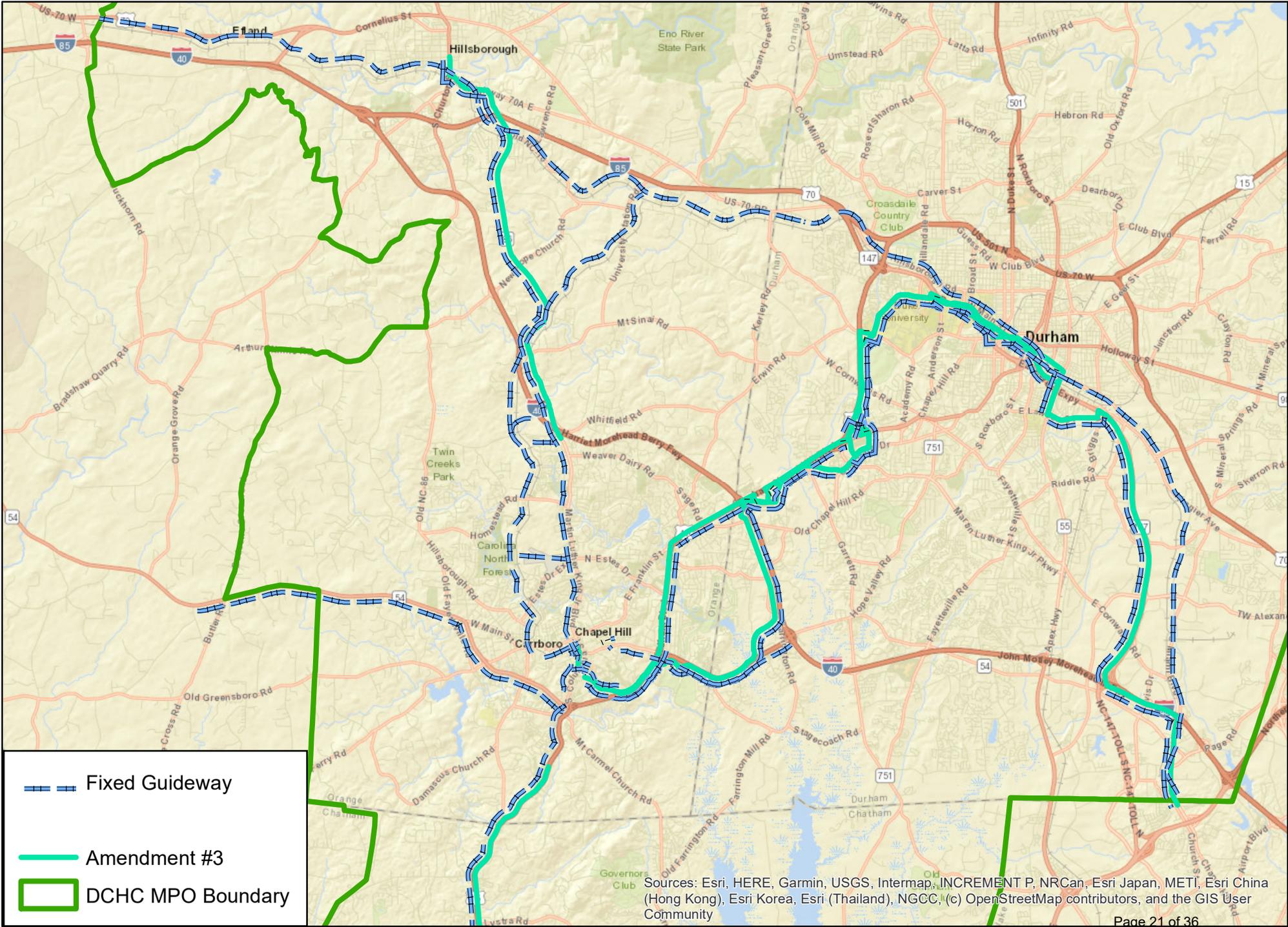
- Suspended Light Rail Transit – The suspended Durham-Orange Light Rail Transit plan left several major travel corridors without a plan to provide sufficient transit service. In place of the proposed D-O LRT, high capacity transit facilities will be implemented along the former D-O LRT corridor to connect Durham and Chapel Hill. These facilities, which the DCHC MPO added to the 2045 MTP via Amendment #2 in November 2019, will likely use differing combinations of BRT facilities such as dedicated bus lanes, enhanced bus stations, signal preemption and separate bus-only ramps at interchanges.
- Extended High Capacity Transit – High capacity transit services have been extended from the Chapel Hill North-South BRT to Hillsborough, Pittsboro, and Carrboro.

### DCHC MPO - Comprehensive Transportation Plan (CTP)

RAIL, FIXED GUIDEWAY AND BUS RAPID TRANSIT													
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	
ORAN0101-R	<del>CHT BRT 15501 [US 15-501, NC 86 (S Columbia St), Mason Farm Rd]</del>	<del>Chatham County Park and Ride on US 15-501 to Mt Moriah Rd, Durham</del>	CHT	--	35-45	40.3	--	--	--	<del>Fixed Guideway (Bus Rapid Transit)</del>	--	High Frequency	--
	<b>CHT BRT US 15-501</b>	<b>Mason Farm Rd to I-40</b>	CHT	--	<b>35-45</b>	<b>4.8</b>	--	--	--	<b>Fixed Guideway (Bus Rapid Transit)</b>	--	<b>High Frequency</b>	--
	<b>CHT BRT (North-South extension to Chatham County)</b>	<b>Southern Village to Chatham County park-and-ride</b>	CHT	--	<b>35-45</b>	<b>2.6</b>	--	--	--	<b>Fixed Guideway (Bus Rapid Transit)</b>	--	<b>High Frequency</b>	--
TE-5205	<del>D-O LRT NEPA Preferred-Alternative Bus Rapid Transit</del>	UNC Hospital on Mason Farm Rd, Chapel Hill (Orange Co) to NCCU-Durham Tech on Alston Ave, Durham (Durham County)	--	--	avg 20-35	17.9	--	--	--	<del>Fixed Guideway (Light Rail Transit)</del> <b>Fixed Guideway (Bus Rapid Transit)</b>	approx 28-62	High Frequency	M
	<b>BRT (via US 15-501, US 15-501 Bypass, and NC 147)</b>	<b>I-40/US 15-501 to NCCU</b>	--	--	<b>45-55</b>	<b>10.2</b>	--	--	--	<b>Fixed Guideway (Bus Rapid Transit)</b>	--	<b>High Frequency</b>	--
	<b>High Capacity Transit (CH/Hillsborough)</b>	<b>Chapel Hill-Hillsborough</b>	CHT	--	<b>35-45</b>	<b>8.6</b>	--	--	--	<b>Fixed Guideway (High Capacity Transit)</b>	--	<b>High Frequency</b>	--
	<b>High Capacity Transit (CH/Pittsboro)</b>	<b>Chapel Hill-Pittsboro</b>	CHT	--	<b>35-45</b>	<b>4.3</b>	--	--	--	<b>Fixed Guideway (High Capacity Transit)</b>	--	<b>High Frequency</b>	--
	<b>Bus Rapid Transit (downtown Durham to RTP - via NC 147 and I-40)</b>	<b>Downtown Durham to RTP</b>	--	--	<b>55-65</b>	<b>10.0</b>	--	--	--	<b>Fixed Guideway (Bus Rapid Transit)</b>	--	<b>High Frequency</b>	--

Strikethrough = Delete text    **Bold** = Add text

# DCHC MPO Comprehensive Transportation Plan (CTP) Amendment #3 -- Fixed Guideway (including BRT)



-  Fixed Guideway
-  Amendment #3
-  DCHC MPO Boundary

## —Public Transportation (Operational Strategies)—

### Changes made to 2/24 TC meeting version:

- A map of the transit emphasis corridors has been added.

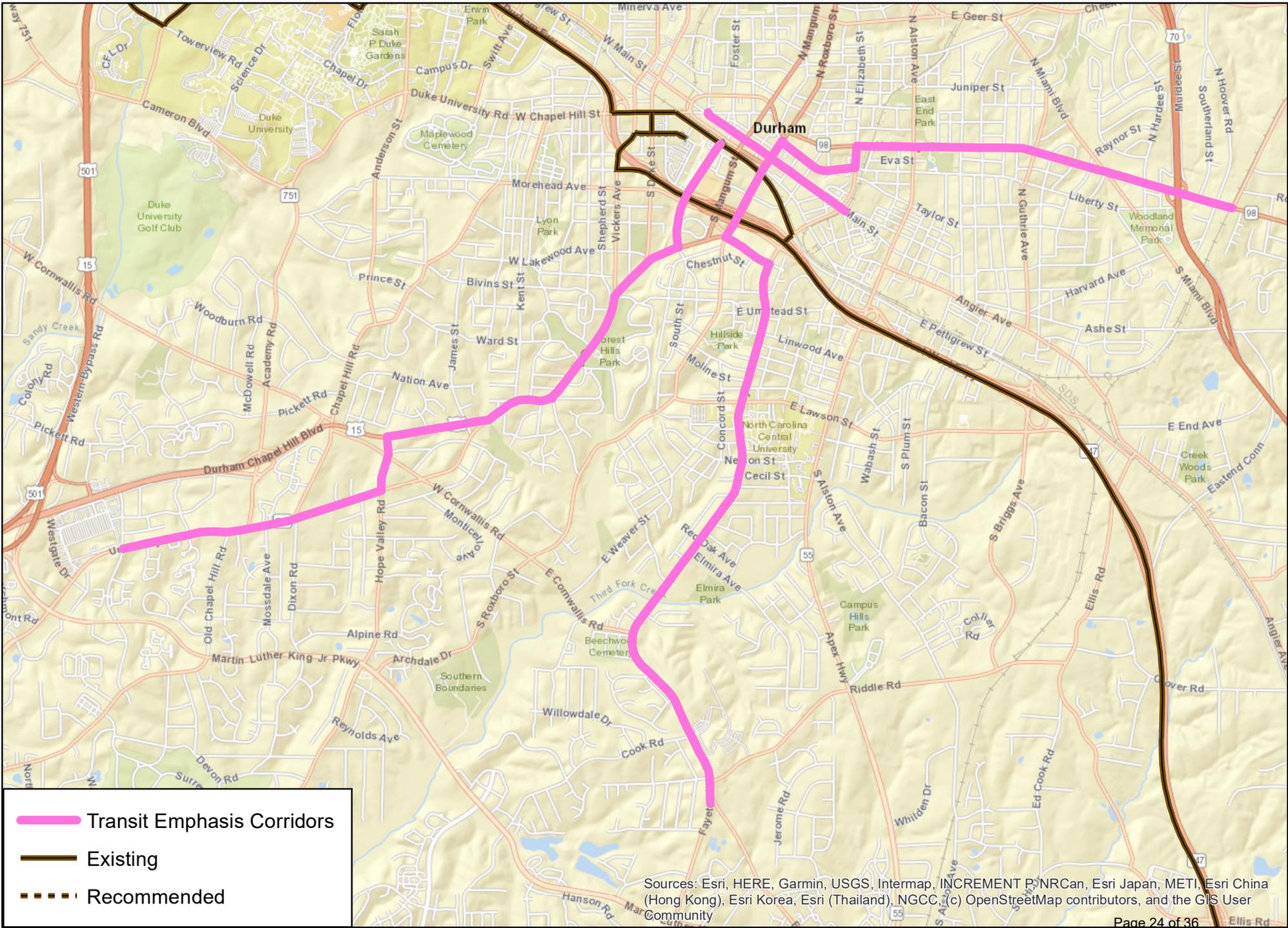
The table and map on the next two pages identify transit emphasis corridor (TEC) projects that are to be added to the CTP. A City of Durham transit plan has identified the need for three transit emphasis corridors. These improvements make it easier for the riders to get to bus stops, make them more comfortable and secure waiting for the bus, and help increase the bus speed. The facilities might include sidewalks, crosswalks, curb ramps, pavement markings, shelters, and benches, and service, and systems such as prioritized traffic signals.

## DCHC MPO Comprehensive Transportation Plan (CTP)

PUBLIC TRANSPORTATION (Operational Strategies)											
Local ID	Facility/ Route	Section (From - To)	Agency	Dist. (mi)	Existing System			Proposed System			Other Modes
					Type	Headway	AM Peak Headway (min.)	Off Peak Headway (min.)	Type	Headway	
--	Fayetteville Street -- Transit Emphasis Corridor	Fayetteville Street Corridor (Route 5)	GoDurham	--	Fixed route	15	15	30	Operational Strategies	Regular	--
--	Holloway Street -- Transit Emphasis Corridor	Holloway Street Corridor and Village Transit Center (Route 3)	GoDurham	--	Fixed route	15	15	30	Operational Strategies	Regular	--
--	Chapel Hill Street -- Transit Emphasis Corridor	Chapel Hill Street Corridor (Route 6)	GoDurham	--	Fixed route	15	15	30	Operational Strategies	Regular	--

# DCHC MPO Comprehensive Transportation Plan (CTP) Amendment #3 -- Operational Strategies (Transit Emphasis Corridors)

Technical Committee 3/24/2020 Item 6



Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), NGCC, (c) OpenStreetMap contributors, and the GIS User Community

## —Bicycle, Pedestrian and Multi-Use Path—

Changes made to 2/24 TC meeting version:

- The bike, pedestrian and multi-use path have been combined into this single section.
- Previously, the highway sidepaths were a separate section in the 2/24 TC meeting version. The sidepaths are now combined with the multi-use paths so the entire multi-use path network can be viewed.

Several jurisdictions have updated their local bicycle, pedestrian and multi-use path plans and want to reflect those changes in the CTP. Also, CTP Amendment #3 has added many sidepaths to major roadways based on changes to the Complete Streets policy and guidelines, and has added other multi-use paths to connect those sidepaths into a complete multi-use path network.

The table on the next page shows the proposed changes to bicycle projects. The subsequent table shows the additions to the MUP projects.

The CTP bicycle, pedestrian and multi-use path maps that depicts these changes and additions is in development and therefore not available to be posted for the March 24<sup>th</sup> TC meeting packet. The maps will be available for the TC meeting.

Proposed Bicycle-Pedestrian-Multiuse Changes - DCHC MPO CTP Technical Committee 3/24/2020 Item 6

BICYCLE						
Local ID	Facility/ Route	Section (From - To)	Status	Description	Dist. (mile)	Jurisdiction
DURH0372-B	W Chapel Hill St	Pettigrew St to Morgan St	Needs Improvement	Sharrow	0.5	DurCity
(modify)	W Chapel Hill St	[Ramseur St (LOOP)] to Morgan St	Needs Improvement	Sharrow	0.2	DurCity
(add)	W Chapel Hill St	William Vickers Av to Ramseur St (Loop)	Needs Improvement	Protected bicycle lane	0.3	DurCity
DURH0016-B	Avondale Dr	N Roxboro St to E Geer St	Needs Improvement	Bicycle Lane	1.1	DurCity
(modify)	Avondale Dr	N Roxboro St to [Belt Line Trail]	Needs Improvement	Bicycle Lane	0.8	DurCity
(delete)		<i>Trail behind shopping center on Avondale</i>				
(add)	Avondale Dr / Alston Ave	Beltline Trail to Bryant Bridge Trail	Needs Improvement	MUP	0.7	DurCity
DURH0005-B	Alston Ave Extension	Alston Ave to Old Oxford/N Roxboro St	Recommended	Bicycle Lane on roadway extension	3.4	DurCity
(delete)						
U-3308, DURH0304-B	S Alston Ave	E Geer St to Wake County Line	Needs Improvement	Bicycle Lane	10.1	DurCity, Dur
(delete)						
(add)	N Alston Ave	E Geer St to US 70 Bus (Holloway St)	Needs Improvement	Bicycle Lane	0.6	DurCity, Dur
(add)	N Alston Ave	US 70 Bus (Holloway St) to E Main St	Existing	Bicycle Lane	0.5	DurCity, Dur
U-3308, DURH0304-B	S Alston Ave	E Main St to Wake County Line	Needs Improvement	Bicycle Lane	10.1	DurCity, Dur
(add)						
(modify these four entries to "protected bike, possible MUP")						
DURH0388-B	W Ramseur St	Chapel Hill St to Roxboro St	Needs Improvement	Bicycle Lane	0.6	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
DURH0247-B	N Great Jones St	W Morgan St to W Chapel Hill St	Needs Improvement	Bicycle Lane	0.1	DurCity
DURH0254-B	N Roxboro St	E Main Street to Monk Rd	Needs Improvement	Bicycle Lane	4.9	DurCity
(modify)	N Roxboro St	[US 70 Bus (Holloway St)] to Monk Rd	Needs Improvement	Bicycle Lane	?	DurCity
(add)	N Roxboro St	W Ramseur St to US 70 Bus (Holloway St)	Needs Improvement	Protected bicycle lane, possible MUP	?	DurCity

Note: All bicycle segments are on road.

Proposed Bicycle-Pedestrian-Multiuse Changes - DCHC MPO CTP Technical Committee 3/24/2020 Item 6

BICYCLE						
Local ID	Facility/ Route	Section (From - To)	Status	Description	Dist. (mile)	Jurisdiction
DURH0029-B (delete)	Blackwell St	Pettigrew St to Lakewood Ave	Needs Improvement	Sharrow	0.3	DurCity
(add)	Blackwell St	NC 147 to W Pettigrew St to to Durhma Stati	Needs Improvement	MUP	0.5	DurCity
(delete these seven Roxboro/Mangum entries because MOVEDurham does not have bike lanes in these segments)						
DURH0307-B	S Duke St	University Dr to N Roxboro St	Needs Improvement	Bicycle Lane	4.9	DurCity
DURH0248-B	N Gregson St	Jackson St to Duke St	Needs Improvement	Bicycle Lane	1.8	DurCity
DURH0369-B	Vickers Ave	Jackson St to University Dr	Needs Improvement	Bicycle Lane	0.8	DurCity
DURH0169-B	Holloway St	Roxboro Rd to Ganyard Farm Way	Needs Improvement	Bicycle Lane	3.6	DurCity, Dur
DURH0251-B	N Mangum St	Lakewood Ave to Markham Ave	Needs Improvement	Bicycle Lane	1.7	DurCity
DURH0219-B	Mangum-Roxboro Connector	S Mangum St to E Lakewood Ave	Needs Improvement	Bicycle Lane	0.1	DurCity
DURH0254-B	N Roxboro St	E Main Street to Monk Rd	Needs Improvement	Bicycle Lane	4.9	DurCity
(add these five Roxboro/Mangum entries to include shorter segments that were part of larger deletions in the set of entries above)						
DURH0169-B (add)	Holloway St	US 70 to Ganyard Farm Way	Needs Improvement	Bicycle Lane	3.6	DurCity, Dur
DURH0254-B (add)	N Roxboro St	I-85 to Monk Rd	Needs Improvement	Bicycle Lane	4.9	DurCity
(add)	S Roxboro St	E Cornwallis Rd to Summit St	Existing	Bicycle lane	0.5	DurCity
(add)	S Roxboro St	Summit St to E Umstead St	Needs Improvement	Bicycle lane	1.1	DurCity
(add)	N Mangum St	E Morgan St to neighborhood bikeway (near E Corporation St)	Needs Improvement	Bicycle lane	0.2	DurCity

Note: All bicycle segments are on road.

# Proposed Bicycle-Pedestrian-Multiuse Additions - DCHC MPO CTP

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Multiuse						
Local ID	Facility/ Route	Section (From - To)	Status	Description	Dist. (mile)	Jurisdiction
	Academy Rd/NC 751	University Dr to Duke University Rd	NI	Multiuse Path	1.2	DurCity
	Airport Rd	Page Rd to Wake County Line	NI	Multiuse Path	0.2	Dur
	Alston Ave Extension	Alston Ave to Old Oxford/N Roxboro St	Recommended	Multiuse Path	3.4	DurCity
	Anderson St	Erwin Rd to Campus Dr	NI	Multiuse Path	0.4	DurCity
	Andrews Chapel Rd	Leesville Rd to county line end	NI	Multiuse Path	1.0	Dur
	Andrews Store Rd	US 15-501 to Manns Chapel Rd	NI	Multiuse Path	3.3	Chat
	Angier Av Extension	US 70 to Northern Durham Pkwy	Recommended	Multiuse Path	0.8	Dur
	Angier Ave	Hoover Rd to HWY 70	NI	Multiuse Path	5.7	DurCity, Dur
	Archdale Dr	MLK Blvd to Oak Ridge Blvd	NI	Multiuse Path	0.5	DurCity
	Avondale Dr / Alston Ave	Belt Line Trail to Bryant Bridge Trail	NI	Multiuse Path	0.7	Dur
	Baptist Rd	Wake Forest Hwy to 1908 Baptist Rd	NI	Multiuse Path	4.1	DurCity, Dur
	Barbee Chapel Rd	NC 54 to Farrington Mill Rd	NI	Multiuse Path	1.6	DurCity, Dur, CH
	Barbee Rd	Fayetteville Rd to Herndon Rd	NI	Multiuse Path	2.8	DurCity
	Bennett Memorial Rd	Hillsborough Rd to Neal Rd	NI	Bicycle Lane	0.7	DurCity
	Bivins Rd	Calais Dr to Umstead Rd	NI	Multiuse Path	2.2	DurCity, Dur
	Blackwell St	American Tobacco Trail to Ramseur	NI	Multiuse Path	0.5	Dur
	Briggs Ave Extension	Pettigrew St to Angier Av	Recommended	Multiuse Path	0.2	DurCity
	Broad St	Carver St to Stadium Dr	NI	Multiuse Path	0.3	DurCity
	Burton Rd	Interworth to Cheek Rd	NI	Multiuse Path	1.6	Dur
	Cameron Blvd	Duke University Dr to Constitution Dr	NI	Multiuse Path	2.0	DurCity, Dur
	Carpenter Fletcher Rd	Barbee Rd to Woodcroft Parkway	NI	Multiuse Path	0.8	DurCity
	Carpenter Pond Rd	Leesville Rd to Wake County Line	NI	Multiuse Path	4.7	Dur
	Carpenter Rd	Ferrel Rd to Cheek Rd	NI	Multiuse Path	1.1	DurCity, Dur
	Carver St	Daile Ct to Patrick Henry Drive	NI	Multiuse Path	3.7	DurCity
	Chandler Rd	Clayton Rd to Holloway St	NI	Multiuse Path	1.0	DurCity
	Cheek Rd	Geer St to Creech Rd	NI	Multiuse Path	6.4	DurCity, Dur
	Chin Page Rd	Miami Blvd to Page Rd	NI	Multiuse Path	1.6	DurCity, Dur
	Churton St	I-85 to US 70 A	NI	Multiuse Path	0.9	Or,Hboro
	Clayton Rd	Cheek Rd to Holloway St	NI	Multiuse Path	1.8	DurCity, Dur
	Cole Mill Rd	Hillsborough Rd to Orange County Line	NI	Multiuse Path	4.6	DurCity, Dur, OR
	Coley Rd	1705 Coley Rd to Carpenter Pond Rd	NI	Multiuse Path	1.7	Dur
	Cook Rd	Cornwallis Rd to Julliette Dr	NI	Multiuse Path	1.7	DurCity

# Proposed Bicycle-Pedestrian-Multiuse Additions - DCHC MPO CTP

Technical Committee 3/24/2020 Item 6

Multiuse						
Local ID	Facility/ Route	Section (From - To)	Status	Description	Dist. (mile)	Jurisdiction
	Craig Rd	Bivins Rd to Umstead Rd	NI	Multiuse Path	2.2	Dur, OR
	Danube Ln	Hebron Rd to Old Oxford Rd	NI	Multiuse Path	1.6	DurCity, Dur
	Danziger Dr Ext bridge (I-40)	Mt. Moriah Rd to E. Lakeview Dr	Recommended	Multiuse Path	0.4	DurCity, CH
	Davis Dr	Cornwallis Rd to Wake County Line	NI	Multiuse Path	2.8	DurCity, Dur
	Dearborn Dr	Old Oxford Rd to Club Blvd	NI	Multiuse Path	1.6	DurCity
	Denfield St	Hebron Rd to Roxboro St	NI	Multiuse Path	0.7	DurCity
	Dixon Rd	University Dr to Martin Luther King Jr Pkwy	NI	Multiuse Path	0.7	DurCity
	Doc Nichols Rd	Olive Branch Rd to Leesville Rd	NI	Multiuse Path	1.9	Dur
	Duke Homestead Rd	Guess Rd to Duke St	NI	Multiuse Path	1.6	DurCity
	Durham-Chapel Hill Blvd/US 15-501 Bus	Westgate Dr to Shannon Rd	NI	Multiuse Path	0.4	DurCity
	E Club Blvd	Roxboro St to Geer St	NI	Multiuse Path	2.6	DurCity
	E Cornwallis Rd	Fayetteville St to Miami Blvd	NI	Multiuse Path	4.5	DurCity, Dur
	E Geer St	Miami Blvd to north of Redwood Rd	NI	Multiuse Path	6.8	Dur
	E Pettigrew St	Harnett St to Ellis Rd	NI	Multiuse Path	0.1	DurCity
	East End Ave	Rowena Ave to Carr St	NI	Multiuse Path	0.6	DurCity
	Ed Cook Rd	So-Hi Dr to Ellis Rd	NI	Multiuse Path	0.9	DurCity
	Ellis Rd	Miami Blvd to Angier Ave	NI	Multiuse Path	4.1	DurCity, Dur
	Ellis-Glover Connector	Ellis Rd to Glover Rd	Recommended	Multiuse Path	1.3	DurCity, Dur
	Emperor Blvd	Miami Blvd to Page Rd	NI	Multiuse Path	1.2	DurCity
	Ephesus Church Rd	Farrington Rd to Pope Rd	NI	Multiuse Path	0.6	DurCity, Dur
	Ephesus Church/Pope Rd	Colony Wood Dr to Old Durham-Chapel Hill Rd	NI	Multiuse Path	1.2	DurCity, Dur, CH
	Erwin Rd	Anderson St to Cameron Blvd	NI	Multiuse Path	1.8	DurCity
	Erwin Rd	NC 751 to Orange County Line	NI	Multiuse Path	3.1	DurCity, Dur, OR
	Erwin Rd	Sage Rd to Whitfield Rd	NI	Multiuse Path	1.8	CH, Or
	Estes Dr Ext	MLK Jr Blvd to RR tracks	NI	Multiuse Path	1.3	CH, Carr
	Farrington Rd	Barbee Chapel Rd to Old Chapel Hill Rd	NI	Multiuse Path	4.5	DurCity, Dur
	Farrington Rd	I-40 to Old Durham-Chapel Hill Rd	NI	Multiuse Path	0.8	DurCity
	Farrington Rd Realignment	NC 54 to Farrington Rd	Recommended	Multiuse Path	0.9	DurCity, Dur
	Fayetteville	Mutual Dr to Riddle Rd	NI	Multiuse Path	0.9	DurCity
	Fayetteville Rd	Riddle Rd to NC 751	NI	Multiuse Path	1.9	DurCity, Dur
	Ferrell Rd	E Club Blvd to E Geer St	NI	Multiuse Path	1.4	Dur

# Proposed Bicycle-Pedestrian-Multiuse Additions - DCHC MPO CTP

Technical Committee 3/24/2020 Item 6

Multiuse						
Local ID	Facility/ Route	Section (From - To)	Status	Description	Dist. (mile)	Jurisdiction
	Fletchers Chapel Rd	Cheek Rd to Mineral Springs Rd	NI	Multiuse Path	1.6	Dur
	Freeman Rd	Clayton Rd to Mineral Springs Rd	NI	Multiuse Path	0.9	DurCity, Dur
	Fulton St	Erwin Rd to NC 147	NI	Multiuse Path	0.4	DurCity
	Garrett Rd	NC 54 to US 15-501	NI	Multiuse Path	3.2	DurCity, Dur
	Gibson Rd	Lynn Rd to Mineral Springs Rd	NI	Bicycle Lane	0.8	DurCity, Dur
	Glenn Rd	Club Blvd to Red Mill Rd	NI	Multiuse Path	3.7	DurCity, Dur
	Glenn School Rd	Geer St to Glenn Rd	NI	Multiuse Path	0.8	DurCity, Dur
	Glover Rd	Ellis Rd to Angier Ave	NI	Multiuse Path	1.2	DurCity, Dur
	Glover Rd Extension	US 70 to Angier Av	Recommended	Multiuse Path	0.6	DurCity, Dur
	Goodwin Rd	Roxboro Rd to Infinity Rd	NI	Multiuse Path	2.3	DurCity, Dur
	Grandale Dr	Barbee Rd to Wake Rd	NI	Multiuse Path	2.9	DurCity, Dur, Chat
	Guess Rd	Club Blvd to Umstead Rd	NI	Multiuse Path	7.1	DurCity, Dur, OR
	Guess Rd	Guess Rd to Club	NI	Multiuse Path	0.1	DurCity
	Guess Rd	Umstead Rd to Orange County Line	NI	Multiuse Path	5.1	DurCity
	Hamlin Rd	Old Oxford Rd to Red Mill Rd	NI	Multiuse Path	3.5	DurCity, Dur
	Hardee St	Geer St to Liberty St	NI	Multiuse Path	1.4	DurCity
	Hebron Rd	Old Oxford Rd to Denfield	NI	Multiuse Path	1.6	DurCity, Dur
	Hebron Rd Extension	Hebron Rd to N Roxboro Rd/Wellington	Recommended	Multiuse Path	0.5	DurCity
	Herndon Rd	Fayetteville Rd to Scott King Rd	NI	Multiuse Path	2.6	DurCity, Dur
	Hillandale Rd	Front St to Fulton St	NI	Multiuse Path	1.2	DurCity
	Hillandale Rd	Rose of Sharon Rd to Carver St	NI	Multiuse Path	2.0	DurCity
	Hillsborough Rd	9th St to Sparger Rd	NI	Multiuse Path	3.9	DurCity
	Hillsborough Rd	Sparger Rd to Orange County Line	NI	Multiuse Path	0.5	DurCity, OR
	Holder Rd	S Mineral Springs Rd to Sherron Rd	NI	Multiuse Path	1.5	Dur
	Homestead Rd	Old NC 86 to Rogers Rd	NI	Multiuse Path	3.4	CH, Carr, Or
	Hope Valley Rd	NC 54 to Durham Chapel Hill Blvd	NI	Multiuse Path	4.3	DurCity
	Hopson Rd	Miami Blvd to NC 55	NI	Multiuse Path	1.8	DurCity, Dur
	Hopson Rd Extension	NC 55 to Grandale Dr	Recommended	Multiuse Path	1.4	Dur
	Horton Rd	Hillandale Rd to Roxboro St	NI	Multiuse Path	2.0	DurCity
	Hwy 501	Monk Rd to Durham/Person County line	NI	Multiuse Path	13.2	DurCity, Dur
	Hwy 55	Wake County Line to S Alston Ave	NI	Multiuse Path	7.3	DurCity, Dur
	Hwy 751	Constitution Dr to Hillsborough Rd	NI	Multiuse Path	2.2	Dur, OR

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Multiuse						
Local ID	Facility/ Route	Section (From - To)	Status	Description	Dist. (mile)	Jurisdiction
	Infinity Rd	Snow Hill Rd to Roxboro St	NI	Multiuse Path	2.8	DurCity, Dur
	Jeffries Rd	Glen Rd to Intercross Rd	NI	Multiuse Path	1.2	DurCity, Dur
	Jock Rd	Old Oxford Rd to Joe Ellis Rd	NI	Multiuse Path	1.8	Dur
	Junction Rd	Geer St to Holloway St	NI	Multiuse Path	2.9	DurCity, Dur
	Kelvin Dr	Bivins Rd to Russell Rd	NI	Multiuse Path	0.5	Dur
	Kemp Rd	Wake Forest Hwy to Carpenter Pond Rd	NI	Multiuse Path	3.2	Dur
	Kit Creek Rd	Alston Ave to Wake County Line	NI	Multiuse Path	0.3	Dur
	Latta Rd	Roxboro St to Guess Rd	NI	Multiuse Path	1.2	DurCity
	Leesville Rd	HWY 70 to Wake County Line	NI	Multiuse Path	3.8	DurCity, Dur
	Leesville Rd realignment	Leesville Rd to US 70	Recommended	Multiuse Path	0.8	DurCity
	Louis Stephens Dr	Little Dr to Hopson Rd	NI	Multiuse Path	0.6	Dur
	Lumley Rd	Miami Blvd to TW Alexander Dr	NI	Multiuse Path	2.2	DurCity, Dur
	Lynn Rd	Gibson Rd to Holloway St	NI	Multiuse Path	0.9	DurCity
	Lynn Rd Extension	Lynn Rd to US 70	Recommended	Multiuse Path	1.1	DurCity, Dur
	Madden Ave	Milton Rd to Roxboro Rd	NI	Multiuse Path	0.3	Dur
	Mangum-Roxboro Connector	S Mangum St to E Lakewood Ave	NI	Multiuse Path	0.1	DurCity
	Marriott Way	Friday Center Dr to Barbee Chapel Rd	Recommended	Multiuse Path	0.2	CH
	Massey Chapel Rd	Fayetteville Rd to Herndon Rd	NI	Multiuse Path	0.9	DurCity, Dur
	Massey Chapel Rd	NC 751 to Fayetteville Rd	NI	Multiuse Path	0.9	DurCity, Dur
	Midland Ter	Club Blvd to Faucett Ave	NI	Multiuse Path	1.4	DurCity
	Midland Terrace	Faucette Ave to Cheek Rd	NI	Multiuse Path	0.3	DurCity
	Midland Terrace Extension	Geer St to NC 98 (Hollway St)	Recommended	Multiuse Path	2.4	DurCity
	Milton Rd	Guess Rd to Roxboro Rd	NI	Multiuse Path	2.5	DurCity, Dur
	MLK Pkwy Extension	NC 55 to Cornwallis Rd	Recommended	Multiuse Path	0.3	DurCity
	Mt Carmel Ch Rd	US 15-501 to Bennett Rd	NI	Multiuse Path	0.4	CH,Or
	Mt Moriah Rd	Old Chapel Hill Rd to Orange County Line	NI	Multiuse Path	2.0	DurCity, Dur, OR
	Murray Ave	Broad St to Roxboro Rd	NI	Multiuse Path	1.3	DurCity
	N Mineral Springs Rd	Sherron Rd to Stallings Rd	NI	Multiuse Path	4.4	DurCity, Dur
	N Roxboro St	Carver St to Monk Rd	NI	Multiuse Path	4.9	DurCity
	NC 54	Jones Ferry Rd to Old Fayetteville Rd	NI	Multiuse Path	1.0	Carr
	NC 54	Old Fayetteville Rd to MPO boundary	NI	Multiuse Path	2.6	Carr,Or
	NC 54	Old Fayetteville Rd to W Main St	NI	Multiuse Path	0.3	Carr

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	NC 54	US 15-501 (Fordham Blvd) to Wake County Line	NI	Multiuse Path	11.8	DurCity, Dur, CH
	NC 55	Angier Ave to Wake County Line	NI	Multiuse Path	8.1	DurCity, Dur
	NC 55	E Geer St to Holloway St	NI	Multiuse Path	0.8	DurCity
	NC 751	NC 54 to Martha's Chapel Rd	NI	Multiuse Path	9.4	DurCity, Dur, Chat
	NC 751 (Hope Valley Rd)	NC 54 to S Roxboro St	NI	Multiuse Path	1.1	DurCity
	NC 86	US 70 (Cornelius St) to Coleman Loop (N)	NI	Multiuse Path	3.2	OR, Hboro
	NC 86	US 70 A to Old NC 10	NI	Multiuse Path	0.9	Hboro
	NC 98	N Miami Blvd to Wake County line	NI	Multiuse Path	9.3	DurCity, Dur
	Neal Rd	Bennett Memorial Rd to Hillsborough Rd	NI	Multiuse Path	1.2	DurCity
	New Hope Commons Dr	Mt. Moriah Rd to New Hope Commons Dr Ext	NI	Multiuse Path	0.3	DurCity
	New Hope Commons Dr Extension	New Hope Commons Dr to Eastowne Dr	Recommended	Multiuse Path	0.4	DurCity, CH
	Northeast Creek Pkwy	Cornwallis Rd to So Hi Dr	NI	Multiuse Path	0.9	DurCity, Dur
	Northern Durham Parkway	I-85 to Old Oxford Rd	Recommended	Multiuse Path	2.6	DurCity, Dur
	Northern Durham Parkway	NC 98 to I-85	Recommended	Multiuse Path	3.8	DurCity, Dur
	Northern Durham Parkway	US 70 to NC 98	Recommended	Multiuse Path	4.2	DurCity, Dur
	Old Chapel Hill Rd	University Dr to Martin Luther King Blvd	NI	Multiuse Path	1.3	DurCity
	Old Chapel Hill Rd	University Dr to Martin Luther King Blvd	NI	Multiuse Path	0.6	DurCity
	Old NC 86	Dairyland Rd to I-85	NI	Multiuse Path	6.5	OR, Hboro
	Old Oxford Hwy	Hebron Rd to Granville County Line	NI	Multiuse Path	7.5	Dur
	Old Oxford Hwy	Roxboro Rd to Hebron Rd	NI	Multiuse Path	2.2	DurCity, Dur
	Old Oxford Rd Connector	Dearborn Dr to Thompson Rd	Recommended	Multiuse Path	1.0	DurCity
	Olive Branch Rd	Wake Forest Hwy to Leesville Rd	NI	Multiuse Path	3.8	DurCity, Dur
	Orange Factory Rd	Roxboro Rd to Stagville Rd	NI	Multiuse Path	3.0	DurCity, Dur
	Orange Grove Connector	Orange Grove Rd to new connector street	Recommended	Multiuse Path	0.4	OR, Hboro
	Orange Grove Rd	Dimmock's Mill to S Churton St	NI	Multiuse Path	3.3	OR, Hboro
	Page Rd	Miami Blvd to US 70	NI	Multiuse Path	4.9	DurCity, Dur
	Patterson Rd	Wake Forest Hwy to Woodlea St	NI	Multiuse Path	1.0	DurCity, Dur
	Pervis Rd	Junction Rd to Cheek Rd	NI	Multiuse Path	0.5	Dur
	Pickett Rd	Chapel Hill Rd to Erwin Rd	NI	Multiuse Path	3.8	DurCity, Dur, OR

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	Pleasant Dr	Angier Ave to Mineral Springs Dr	NI	Multiuse Path	1.3	DurCity, Dur
	Ramseur St	Blackwell St to Durham Belt Line Trail	NI	Multiuse Path	0.5	Dur
	Randolph Rd	Erwin Rd to Pickett Rd	NI	Multiuse Path	0.7	DurCity, Dur
	Red Mill Rd	Geer St to Teknika Pkwy	NI	Multiuse Path	3.9	Dur
	Red Mill realignment	Red Mill Rd to Old Oxford Rd	Recommended	Multiuse Path	0.5	Dur
	Redwood Rd	3405 Redwood Rd to Fletchers Chapel Rd	NI	Multiuse Path	1.5	Dur
	Renaissance Pkwy	NC 751 to Fayetteville St	Existing	Multiuse Path	1.2	DurCity
	Riddle Rd	Fayetteville St to Ellis Rd	NI	Multiuse Path	1.9	DurCity
	Riddle Rd Extension	Ellis Rd to Glover Rd	Recommended	Multiuse Path	0.4	DurCity
	Rose Of Sharon Rd	Cole Mill Rd to Guess Rd	NI	Multiuse Path	2.5	DurCity
	Ross Rd	Junction Rd to Chandler Rd	NI	Multiuse Path	1.0	DurCity
	Russell Rd	6811 Russell Rd to Umstead Rd	NI	Multiuse Path	2.0	Dur
	S Alston Ave	NC 55 to Wake County Line	NI	Multiuse Path	8.6	DurCity, Dur
	S Miami Blvd	US 70 to Wake County Line	NI	Multiuse Path	5.7	DurCity, Dur
	S Roxboro Rd Extension	Roxboro Rd to W Cornwallis Rd	Recommended	Multiuse Path	1.2	DurCity
	Scott King Rd	Fayetteville Rd to Grandale Dr	NI	Multiuse Path	2.0	DurCity, Dur
	Sedwick Rd	Hamilton Way to Dedmon Ct	NI	Multiuse Path	0.3	DurCity, Dur
	Sedwick Rd	Revere Rd to Alston Ave	NI	Multiuse Path	1.2	DurCity
	Shady Grove Rd	Carpenter Pond Rd to Wake County Line	NI	Multiuse Path	1.1	Dur
	Shannon Rd	Martin Luther King Jr Pkwy to Durham-Chapel Hill Blvd	NI	Multiuse Path	0.7	DurCity
	Shannon Rd	Old Chapel Hill Rd to Martin Luther King Blvd	NI	Multiuse Path	0.4	DurCity
	Sherron Rd	Miami Blvd to Wake Forest Hwy	NI	Multiuse Path	3.3	DurCity, Dur
	Sherron Rd	S Mineral Springs Rd to US 70	NI	Multiuse Path	3.3	DurCity, Dur
	Slater Rd	Miami Blvd to Emporer Blvd	NI	Multiuse Path	0.7	DurCity
	Snow Hill Rd	Roxboro Rd to Old Oxford Hwy	NI	Multiuse Path	4.5	DurCity, Dur
	So Hi Dr	NE Creek Pkwy to Ellis Rd	NI	Multiuse Path	0.7	DurCity, Dur
	Southview Rd	Baptist Rd to Kemp Rd	NI	Multiuse Path	2.4	Dur
	Southwest Durham Dr	NC 54 to I-40	Recommended	Multiuse Path	1.9	DurCity, Dur
	Southwest Durham Dr	Old Durham Chapel Hill Rd to Mt Moriah Rd	Recommended	Multiuse Path	1.4	DurCity
	Southwest Durham Dr	US 15-501 to Mt Moriah Rd	Recommended	Multiuse Path	0.4	DurCity

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Multiuse						
Local ID	Facility/ Route	Section (From - To)	Status	Description	Dist. (mile)	Jurisdiction
	Sparger Rd	Bennett Memorial Rd to Cole Mill Rd	NI	Multiuse Path	1.8	DurCity
	Stagecoach Rd	Farrington Rd to NC 751	NI	Multiuse Path	1.6	Dur
	Stagville Rd	Wiley Mangum Rd to Old Oxford Rd	NI	Multiuse Path	3.8	Dur
	Stallings Rd	Patterson to Mineral Springs Rd	NI	Multiuse Path	1.9	DurCity, Dur
	Swing Rd	Hamlin Rd to Glenn Rd	NI	Multiuse Path	0.1	Dur
	T W Alexander Dr	E Cornwallis Rd to NC 147	NI	Multiuse Path	1.9	DurCity, Dur
	T W Alexander Dr	NC 147 to US 70	NI	Multiuse Path	2.2	DurCity
	T W Alexander Dr	NC 55 to E Cornwallis Rd	NI	Multiuse Path	3.0	DurCity, Dur
	Teknika Pkwy	Old Oxford Rd to Red Mill Rd	NI	Multiuse Path	0.7	Dur
	Tom Wilkinson Rd	Milton Rd to Roxboro Rd	NI	Multiuse Path	0.2	DurCity
	Tower Blvd	Pickett Rd to Durham-Chapel Hill Blvd.	NI	Multiuse Path	0.3	DurCity
	Umstead Rd	Cole Mill Rd to Guess Rd	NI	Multiuse Path	3.4	DurCity, Dur
	University Dr	Old Chapel Hill Rd to Garrett Rd.	NI	Multiuse Path	2.5	DurCity
	US 15-501	Smith Level Rd to MPO Boundary	NI	Multiuse Path	4.9	Chat
	US 15-501 (Fordham Blvd)	NC 54 (Raleigh Rd) to I-40	NI	Multiuse Path	5.8	CH
	US 15-501 Bus (Durham Chapel Hill Blvd)	US 15-501 Byp to University Dr	NI	Multiuse Path	2.4	DurCity
	US 15-501/NC 54 (Fordham Blvd)	NC 54 (Raleigh Rd) to US 15-501 S	NI	Multiuse Path	2.1	CH
	US 501	N Duke St to Sandlewood Dr	NI	Multiuse Path	3.4	DurCity, Dur
	US 501 (N Duke St)	I-85 to N Roxboro St	NI	Multiuse Path	2.5	DurCity
	US 501 Bus (N Roxboro St)	W Club Blvd to Duke St	NI	Multiuse Path	2.7	DurCity
	US 70	NC 751 to MPO boundary in Orange County	NI	Multiuse Path	14.3	OR, Hboro
	Valley Springs Rd	Rose of Sharon Rd to Rivermont Rd	NI	Multiuse Path	0.4	DurCity
	Virgil Rd	Kemp Rd to Carpenter Pond Rd	NI	Multiuse Path	2.4	Dur
	W Cornwallis Rd	Fayetteville St to Erwin Rd	NI	Multiuse Path	4.3	DurCity
	W Main St	Hillsborough Rd to 15th St	NI	Multiuse Path	0.6	DurCity
	Westgate Dr	Durham-Chapel Hill Blvd. to University Dr	NI	Multiuse Path	0.4	DurCity
	Woodcroft Pkwy Extension	NC 751 to Garrett Rd	Recommended	Multiuse Path	0.2	DurCity

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Multiuse						
Local ID	Facility/ Route	Section (From - To)	Status	Description	Dist. (mile)	Jurisdiction
<b>Interchanges and Intersections</b>						
	US 70/Miami Blvd	Interchange	Recommended	Multiuse Path	N/A	DurCity, Dur
	US 15-501/Garrett Rd	Interchange	Recommended	Multiuse Path	N/A	DurCity
	US 15-501/NC 54/Columbia St	Interchange	NI	Multiuse Path	N/A	CH
	US 15-501/Manning Dr	Interchange	Recommended	Multiuse Path	N/A	CH
	US 15-501/NC 54	Interchange	NI	Multiuse Path	N/A	CH

## Bicycle and MUP maps –

The bicycle and MUP maps are in development and thus not available for the 3/24 TC meeting packet. The maps will be available for the meeting.