



*Chatham County
Durham County
Orange County
Town of Carrboro
Town of Chapel Hill
City of Durham
Town of Hillsborough*

Amendment #3

**Durham-Chapel Hill-Carrboro Metropolitan
Planning Organization
Comprehensive Transportation Plan
February 24, 2021**

Amendment #3

The Durham-Chapel Hill-Carrboro Metropolitan Planning Organization (DCHC MPO) 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.

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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:

- Month #1 -- DCHC MPO Board release amendment #3 for public input.
- Month #2 – DCHC MPO Board conduct a public hearing on Amendment #3.

- Month #2.5 – Public involvement period ended.
- Month #3 – DCHC MPO Board can adopt Amendment #3.
- Month #4 – 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—

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.

Highway																
ID	Facility	Segment		Jurisdiction	Dist. (mi)	2015 Existing System					2040 Proposed System				CTP Class	Problem Statement
		From	To			Lanes	ROW	Width	Existing Capacity (vpd)	2011 Volume	2040 Volume E+C	2040 V/C	Status	Cross-Section		
Interstates																
There are no interstate amendments																
U.S. Highways																
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 4G	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 6F	Blvd	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 4G	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 4G	Blvd	Full
--	US 70	Efland Cedar Grove Rd	MPO Boundary	OR	2.6	2	60	22	12,400	6,700	11,200	0.90	Ex NI	ADQ 3C	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 NI	ADQ 2A	Maj	None
--	US 70 / US 70 BUS	NC 751	Pleasant Green Rd Groucho Rd	OR	0.6	2	150	22	29,700	6,800	17,400	0.59	Ex NI	ADQ 2A	Maj	None
--	US 70 / US 70 BUS	NC 751 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	Ex NI	ADQ 2A	Maj	None
--	US 70A	Lawrence Rd	Elizabeth Brady Rd	OR, Hboro	1.2	2	60	22	12,400	6,700	13,800	1.12	Ex NI	ADQ 2A	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	Ex NI	ADQ 2A	Maj	None
NC Routes																
--	NC 54	Old Fayetteville Rd W Main St	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 W Main St	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	Ex NI	ADQ 4G	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 NI	ADQ 2A	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 NI	ADQ 2A	Maj	UAD
Secondary and Local Roads																

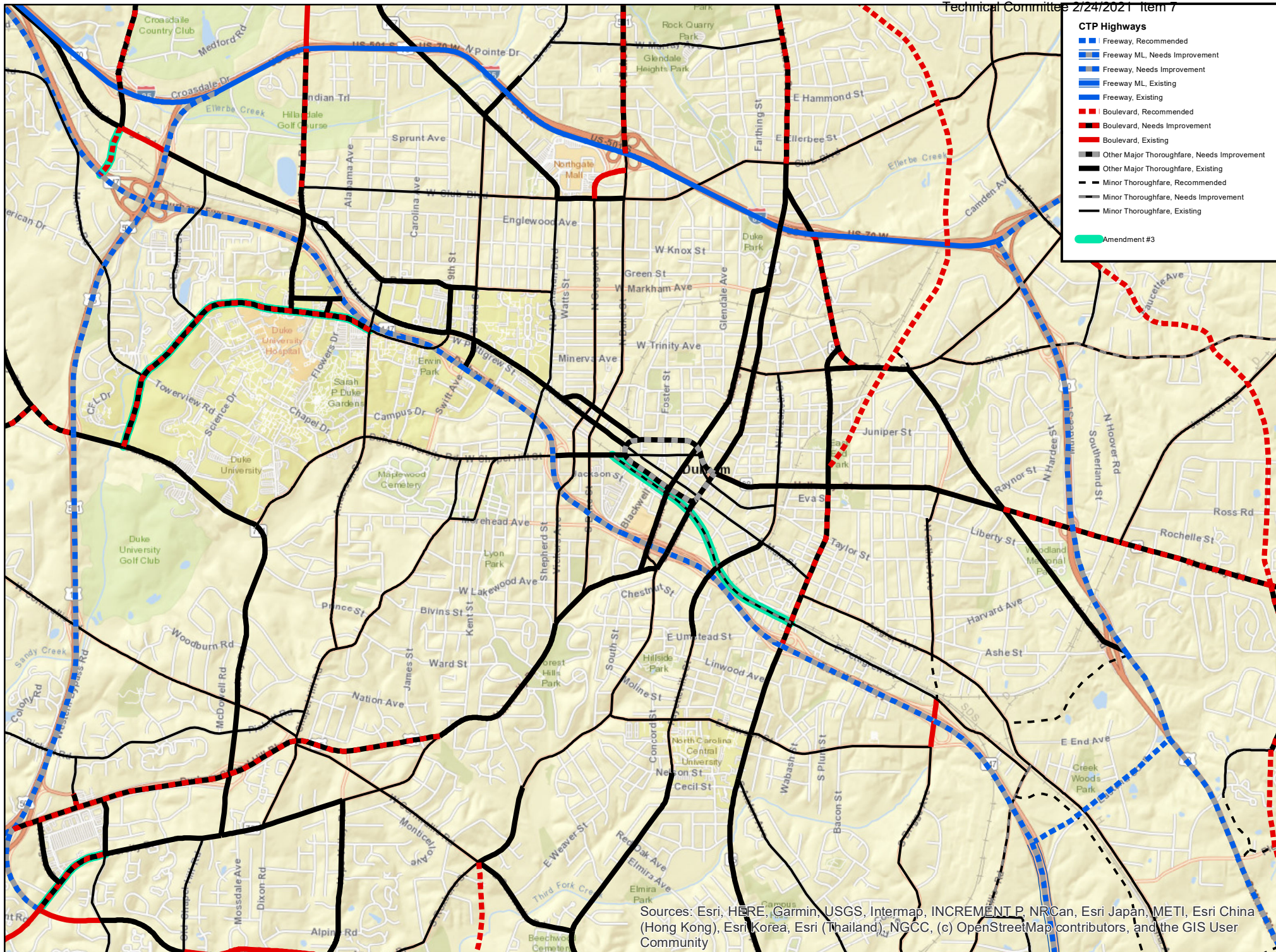
Highway																	
ID	Facility	Segment		Jurisdiction	Dist. (mi)	2015 Existing System					2040 Proposed System				CTP Class	Problem Statement	
		From	To			Lanes	ROW	Width	Existing Capacity (vpd)	2011 Volume	2040 Volume E+C	2040 V/C	Status	Cross-Section			
	ACC Boulevard Ext	Angier Av Ext	Leesville 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	New connector over I-85 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	3B ADQ	Min	None	
DURH0020-H	Brier Creek Pkwy Extension Andrews Chapel Rd	Andrews Chapel Rd Brier Creek Pkwy	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	
	Bowhall Dr	Fendol Farm Rd	Olive Branch Rd	DurCity	0.8	0	-	-	-	-	-	0.00	Rec	3C	Min	None	
	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
	Del Webb Arbors Dr	Leesville Rd	Wake County line	DurCity	1.4	3	-	-	-	-	-	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	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	Whitfield Rd Dry Creek Rd	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.	Sage Rd Dry Creek Rd	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	N Greensboro Rd Railroad crossing	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	Seawell School Road Railroad crossing	Carr	0.4	2	-	-	11,600	13,000	17,500	1.51	NI	2E	Min	Min	
	Fendol Farm Pkwy	Leesville Rd	Bowhall Dr	DurCity	0.7	3	-	-	-	-	-	0.00	Ex	ADQ	Min	None	
ORAN0108-H	Freeland Memorial Dr Extension	S Churton St	New Collector Rd Valley Forge Rd	Hboro	0.7	0	-	-	-	-	-	0.00	Rec	2E	Min	None	

Highway																
ID	Facility	Segment		Jurisdiction	Dist. (mi)	2015 Existing System					2040 Proposed System				CTP Class	Problem Statement
		From	To			Lanes	ROW	Width	Existing Capacity (vpd)	2011 Volume	2040 Volume E+C	2040 V/C	Status	Cross-Section		
DURH0045-H	Hopson Rd Extension	NC 55	Grandale Dr	Dur	1.4	0	-	-	-	-	-	0.00	Rec	2E 2E	Blvd	None
	Kemp Rd	NC 98	Carpenter Pond Rd	Dur	3.2	2	-	-	-	-	-	0.00	NI	2E	Min	None
--	King St. (East)	N Churton St	US 70 Bypass N. Cameron St	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	2E 4G	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	Ex NI	ADQ 2B	Min	None
--	New Hope Church Rd.	I-40	NC 86	OR	0.7	2	-	-	12,400	1,900	6,900	0.56	Ex NI	ADQ 2A	Min	None
	Oakdale Dr	Old NC 86	Orange Grove Rd.	OR, Hboro	1.1	2	-	-	12,400	3,800	11,500	0.93	Ex NI	ADQ 2E	Min	None
--	Old Greensboro Rd.	Jones Ferry Rd	MPO Boundary	OR	2.7	2	-	-	12,400	4,600	6,500	0.53	Ex NI	ADQ 2B	Min	None
	Olive Branch Rd	Carpenter Pond Rd	Olive Branch Rd Extension	DurCity	0.5	0	-	-	-	-	-	0.00	NI	2E	Min	None
	Olive Branch Rd Extension	Olive Branch Rd	Shady Grove/N Exeter Way	DurCity	0.2	0	-	-	-	-	-	0.00	Rec	2E	Min	None
U-5848	Orange Grove Connector	Orange Grove Rd	US 70 Bus New collector street	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	Ex NI	ADQ 2A	Min	None
--	Orange Grove Rd	Oakdale Dr	S Churton St	OR, Hboro	1.5	2	-	-	11,600	3,200	9,100	0.79	Ex NI	ADQ 2E	Min	None
TE-5205	Pettigrew St (East)	S Dillard St	S Alston Ave	DurCity	0.7	2	40-55	-	-	-	-	0.00	NI Ex	(2) ADQ	Min	None
TE-5205	Pettigrew St (West)	W Chapel Hill St	S Dillard St	DurCity	0.7	2	47-55	27-40	-	-	-	0.00	NI Ex	(2) ADQ	Min	None
--	St Marys Rd	Guess Rd	Pleasant Green Rd	OR	3.3	2	-	-	12,400	2,900	6,900	0.55	Ex NI	ADQ 2A	Min	None
--	St Marys Rd	Pleasant Green Rd	US 70 Bypass	OR	5.1	2	-	-	12,400	2,400	6,000	0.48	Ex NI	ADQ 2A	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	Carpenter Pond Rd Ext Shady Grove Rd	Leesville Rd	Carpenter Pond Rd	Dur	0.7	2	-	-	-	-	-	0.00	NI	2E	Min	None

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

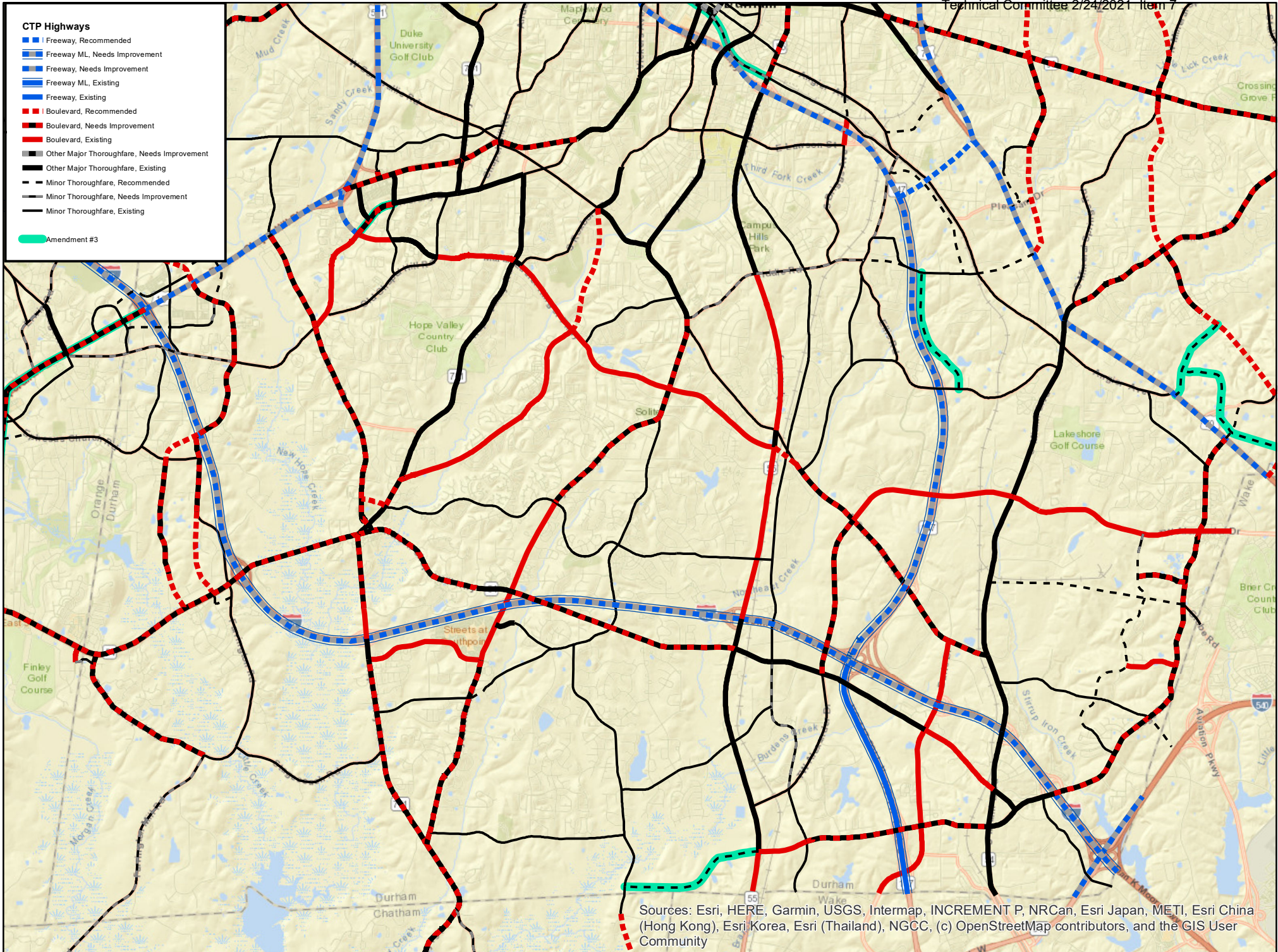
CTP Highways -- Amendment #3 -- Central Durham

Technical Committee 2/24/2021 Item 7



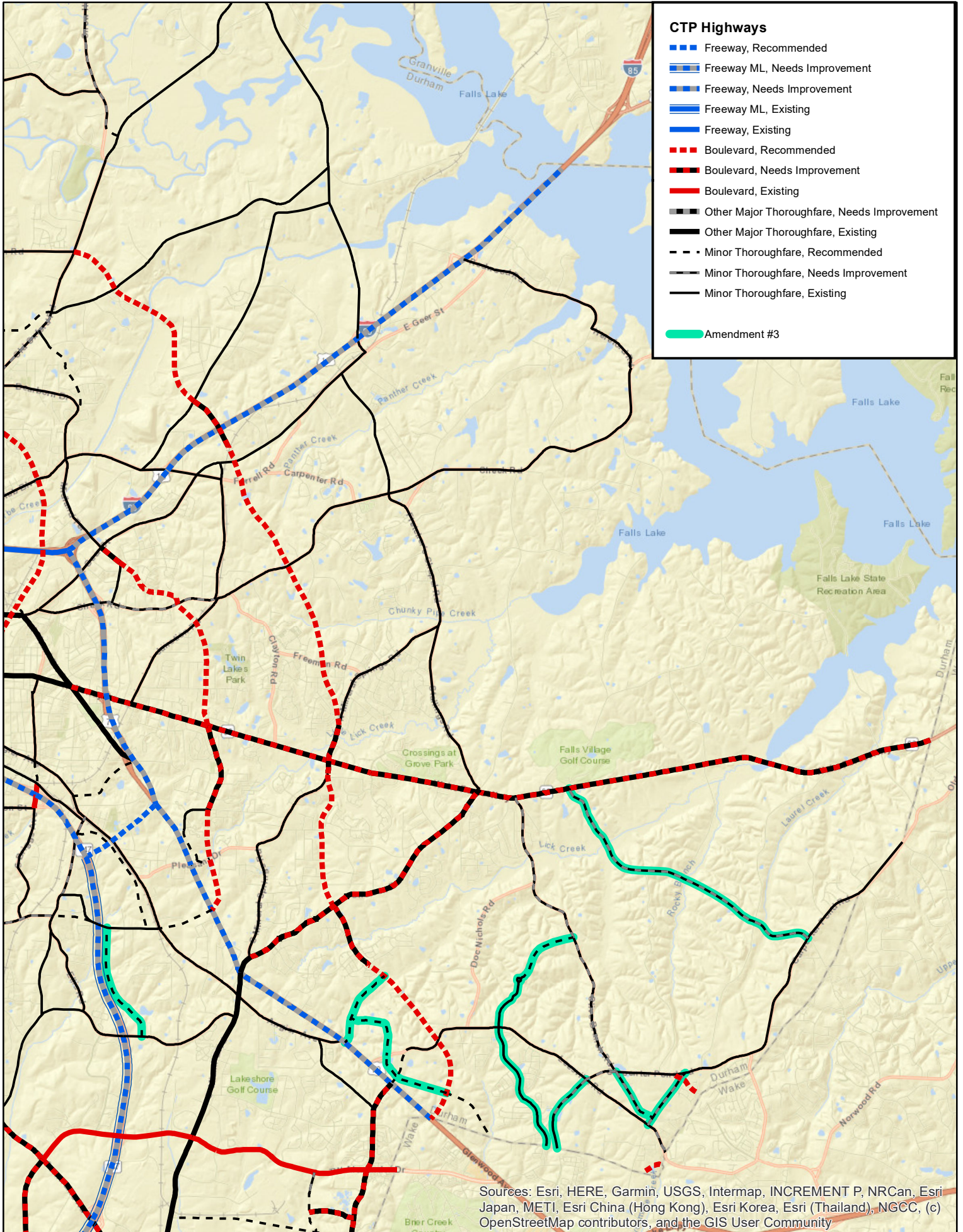
CTP Highways -- Amendment #3 -- South Durham

Technical Committee 2/24/2021 Item 7



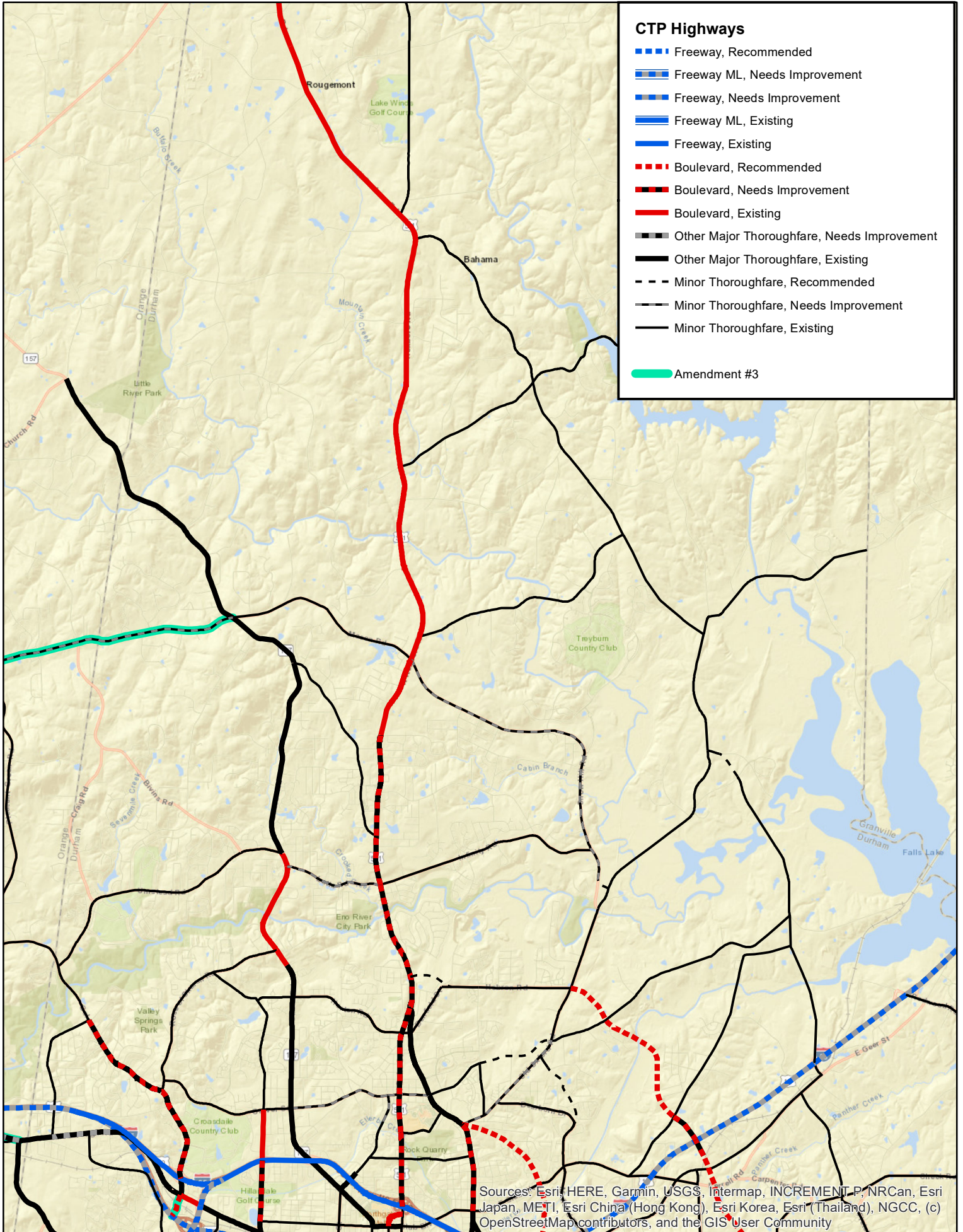
CTP Highways -- Amendment #3 -- East Durham

Technical Committee 2/24/2021 Item 7



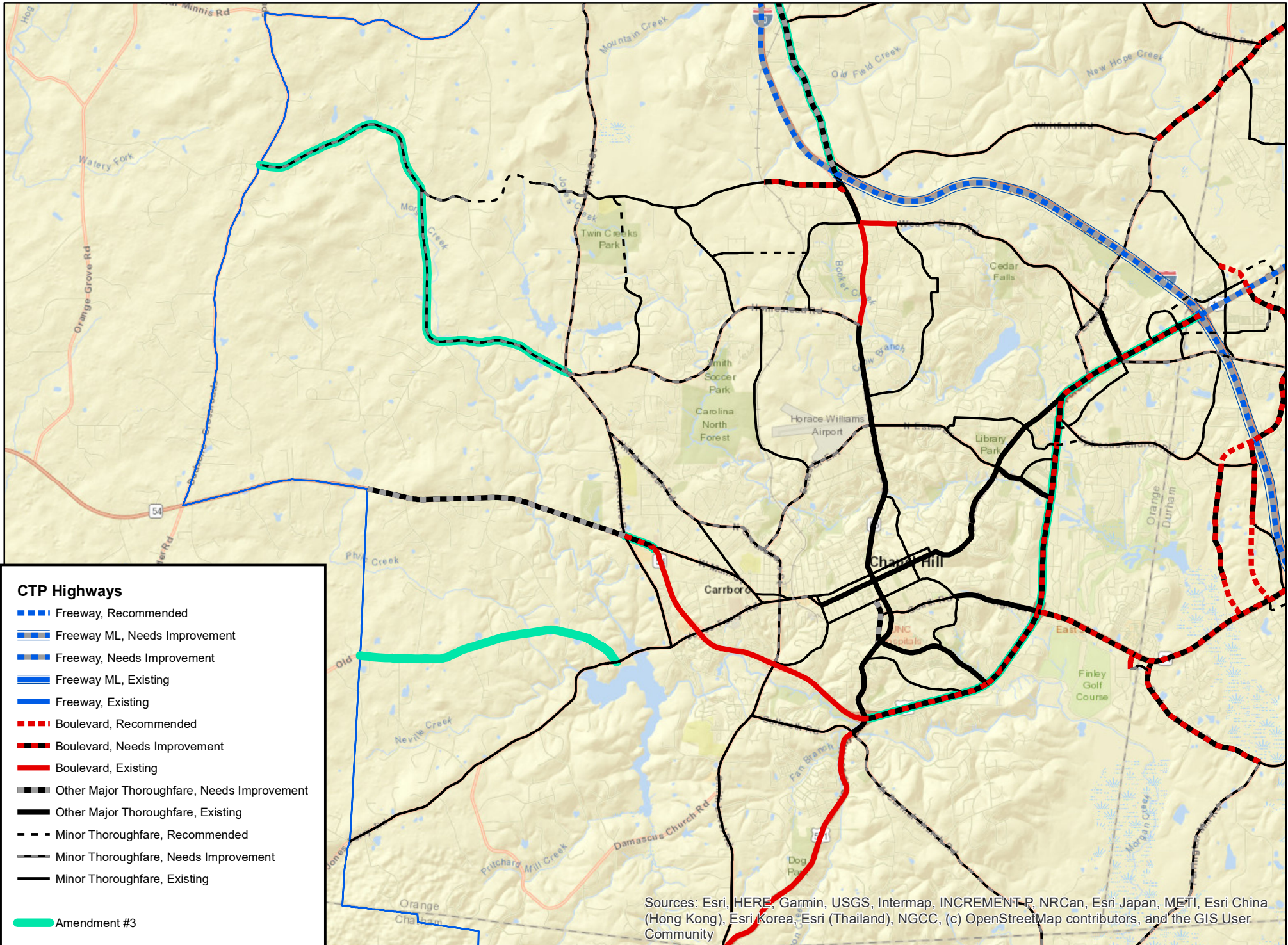
CTP Highways -- Amendment #3 -- North Durham

Technical Committee 2/24/2021 Item 7



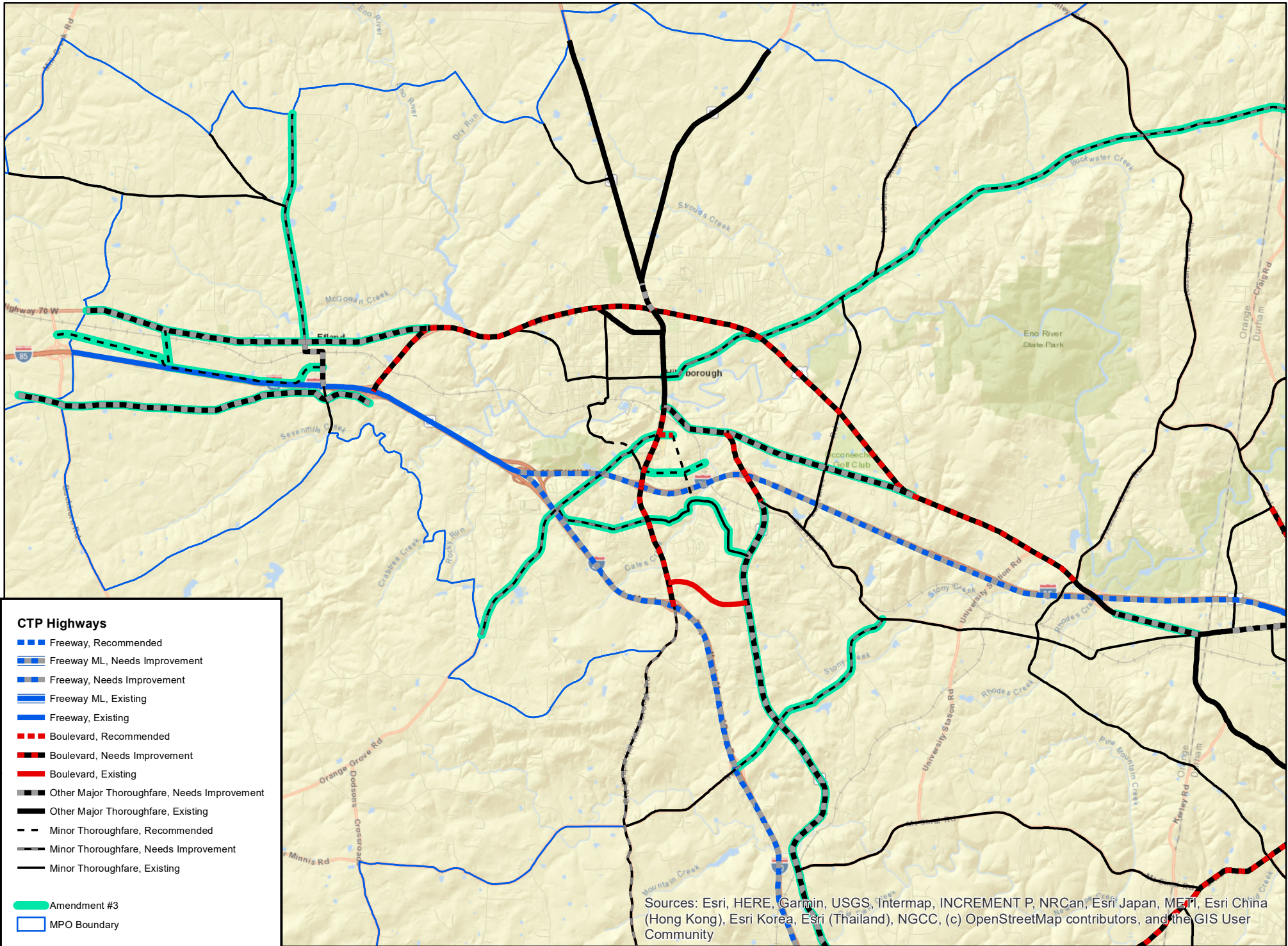
CTP Highways -- Amendment #3 -- Orange County (South)

Technical Committee 2/24/2021 Item 7



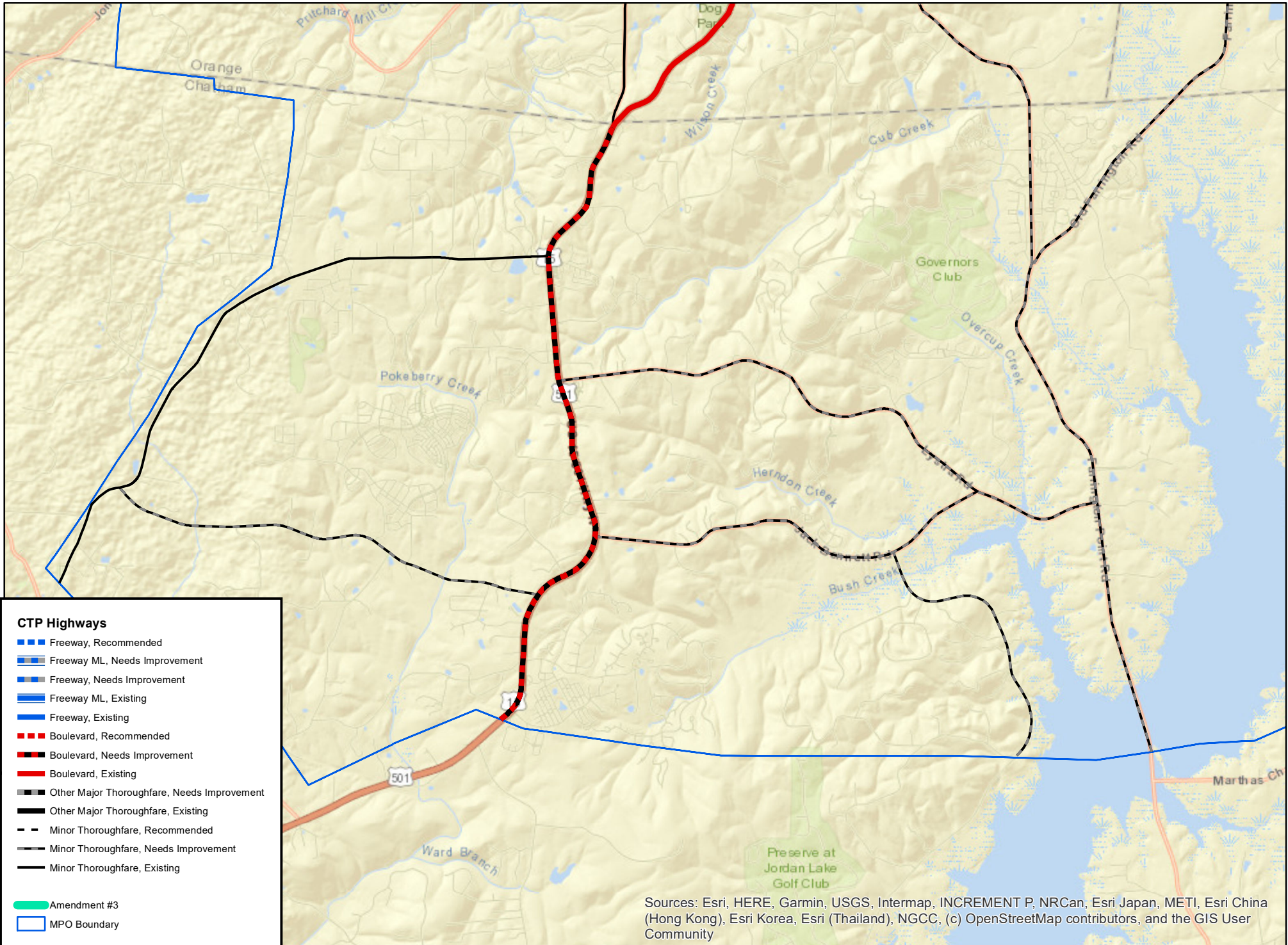
CTP Highways -- Amendment #3 -- Orange County (North)

Technical Committee 2/24/2021 Item 7



CTP Highways -- Amendment #3 -- Chatham County

Technical Committee 2/24/2021 Item 7




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—

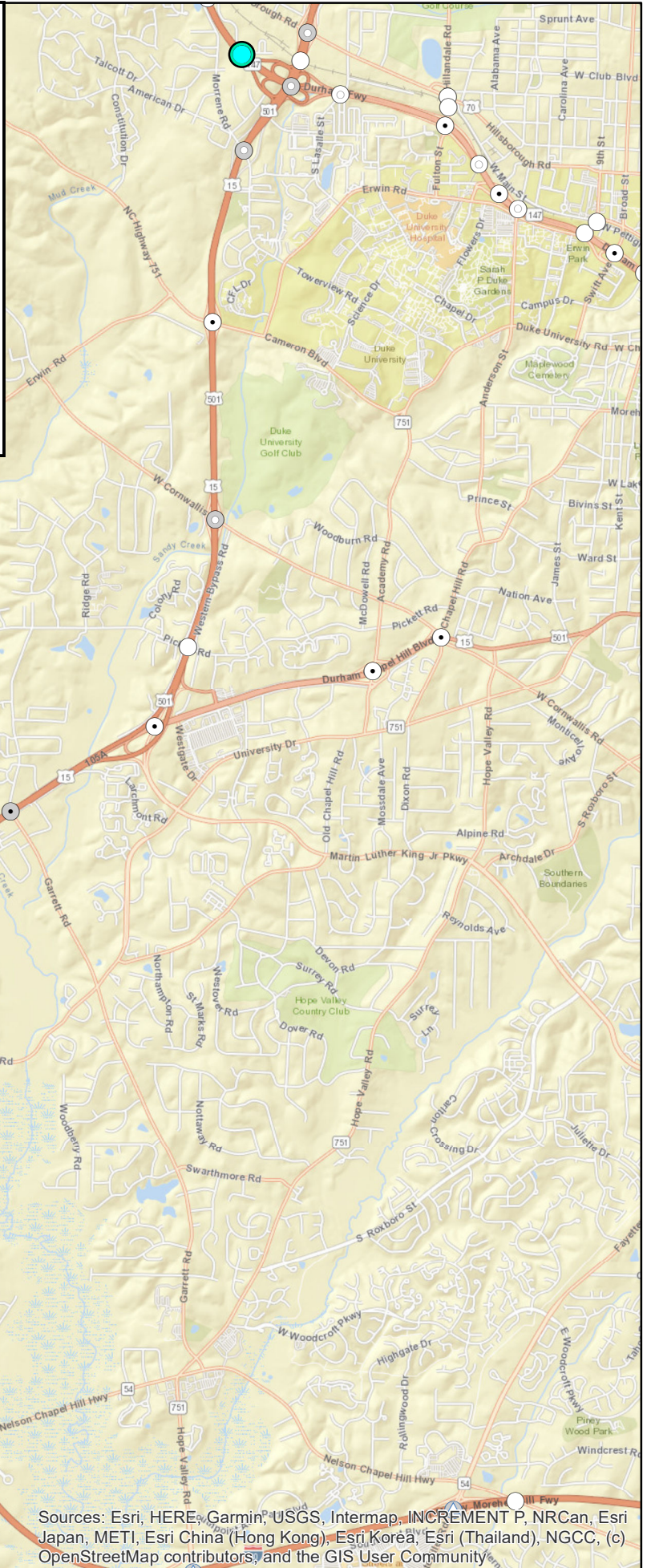
The table on the next page identifies two interchanges to be added to the CTP Interchange table. A map on the subsequent page shows the location of those interchanges, depicted as a bright green ball, . These interchanges are being evaluated as alternatives in long- and mid-term plans.

HIGHWAY -- INTERCHANGES AND GRADE SEPARATIONS					
ID	Facility	Type	Status	Juris	Comments
Interstates					
There are not any interstate interchange or grade separation projects.					
US Highways					
There are not any US Highway interchange or grade separation projects.					
NC Routes					
--	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
Secondary and Local Roads					
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




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

—Sidepaths (Complete Streets)—

The North Carolina Department of Transportation (NCDOT) published Complete Streets implementation guidelines that support sidepaths along major roadways. The table on the following page identifies highway segments with a “needs improvement” or “recommended” (i.e., new roadway) status that are to include a bicycle/pedestrian sidepath as an integral part of the construction and budget. The DCHC MPO has already identified many of these highway segments for sidepaths in Amendment #2 to the Metropolitan Transportation Plan (MTP), which was adopted in November 2019.

The DCHC MPO has also identified other sidepaths that would connect to this network but these additional sidepaths are identified in the multiuse paths (MUP) table of CTP Amendment #3 because they are to be built along highways that are not designated for improvements. Note that a sidepath and multiuse path (MUP) are the same type of facility. For the sake of clarity, the CTP distinguishes a sidepath as part of a highway improvement project, and a MUP as a stand-alone bicycle/pedestrian project that in some cases might be constructed along a roadway that is not being improved.

Following the sidepath table, a series of maps that cover the DCHC MPO planning area show, using a bright purple shadow, , which highways and interchanges are to have a sidepath.

In addition to the table and maps, Amendment #3 will also reference the North Carolina Complete Streets policy and guidelines to ensure that the public understands that the DCHC MPO plans to enforce Complete Streets.

Highway -- Sidepaths

ID	Facility	Segment		Jurisdiction					CTP Class	Problem Statement
		From	To		Dist. (mi)	Lanes	Status	Cross-Section		
Interstates -- Sidepaths										
There are no sidepaths on interstates in Amendment #3										
U.S. Highways -- Sidepaths										
CHAT0101-	US 15-501	Manns Chapel Rd.	MPO Boundary	Chat	3.8	4	NI	4F	Blvd	Full
CHAT0101-	US 15-501	Smith Level Rd	Manns Chapel Rd	Chat	1.1	4	NI	4F	Blvd	Full
U-5304 D	US 15-501 (Fordham Blvd)	E Franklin St.	Raleigh Rd. (NC 54)	CH	2.1	4	NI	6F	Blvd	Full
U-5304 F	US 15-501 (Fordham Blvd)	E Franklin St.	I-40	CH	1.6	4	NI	4G	Blvd	Full
DURH0003	US 15-501 BUS (Durham Chapel Hill Blvd)	Academy Rd	US 15-501	DurCity	1.2	4	NI	4D	Blvd	None
DURH0003	US 15-501 BUS (Durham Chapel Hill Blvd)	Academy Rd	Chapel Hill Rd	DurCity	0.4	4	NI	4D	Blvd	None
DURH0003	US 15-501 BUS (Durham Chapel Hill Blvd)	Chapel Hill Rd	University Dr	DurCity	0.8	4	NI	4D	Blvd	None
U-5304 B	US 15-501/NC 54 (Fordham Blvd)	Manning Dr.	US 15-501	CH	1.2	4	NI	6F	Blvd	Full
U-5304 B	US 15-501/NC 54 (Fordham Blvd)	Manning Dr.	Raleigh Rd. (NC 54)	CH	0.9	4	NI	6F	Blvd	Full
DURH0005	US 501 (Duke St)	Stadium Dr	I-85	DurCity	0.9	5	NI	4GSS	Blvd	Min
DURH0005	US 501 (Duke St)	W Carver St	Stadium Dr	DurCity	0.5	5	NI	4GSS	Blvd	Min
DURH0005	US 501 (Duke St)	N Roxboro St	W Carver St	DurCity	1.1	5	NI	4GSS	Blvd	Min
MTP-92	US 501 (Roxboro Rd)	N Duke St	Infinity Rd	DurCity	1.6	5	NI	4GSS	Blvd	Min
MTP-92	US 501 (Roxboro Rd)	Infinity Rd	Milton Rd	DurCity	0.6	5	NI	4GSS	Blvd	Min
MTP-92	US 501 (Roxboro Rd)	Milton Rd	Sandlewood Dr	DurCity	1.2	4	NI	4GSS	Blvd	Min
DURH0006	US 501 BUS (Roxboro St - North)	Old Oxford Rd	E Club Blvd	DurCity	1.1	4	NI	4G	Blvd	None
--	US 70	Efland Cedar Grove Rd	MPO Boundary	OR	2.6	2	NI	3C	Maj	None
--	US 70	Efland Cedar Grove Rd	I-85/US 70 Connector	OR	1.4	2	NI	2A	Maj	None

Highway -- Sidepaths

ID	Facility	Segment		Jurisdiction					CTP Class	Problem Statement
		From	To		Dist. (mi)	Lanes	Status	Cross-Section		
ORAN0101	US 70	I-85/US 70 Connector	West Hill Ave N	OR	1.1	2	NI	4G	Bldv	Min
ORAN0101	US 70	N Churton St	West Hill Ave N	OR, Hboro	1.6	2	NI	4G	Bldv	Min
ORAN0101	US 70	N Churton St	US 70A	OR, Hboro	3.8	2	NI	4G	Bldv	Min
ORAN0102	US 70	Mt Hermon Church Rd	US 70A	OR	2.1	2	NI	4A	Bldv	Min
--	US 70 / US 70 BUS	NC 751	Groucho Rd	OR	1.0	2	NI	2A	Maj	None

NC Routes -- Sidepaths

R-5821	NC 54	Old Fayetteville Rd	MPO Boundary	OR, Carr	2.6	2	NI	2A	Maj	Min
--	NC 54	W Main St	Jones Ferry Rd	Carr	?	4	Ex	ADQ	Bldv	None
--	NC 54	Old Fayetteville Rd	W Main St	Carr	?	4	Ex	ADQ	Bldv	None
U-5774 B	NC 54	Fordham Blvd	Burning Tree Dr	CH	0.5	6	NI	6E	Bldv	Full
U-5774 B	NC 54	Burning Tree Dr	Friday Center Dr	CH	0.5	6	NI	6E	Bldv	Full
U-5774 C	NC 54	I-40	Friday Center Dr	DurCity, Dur, C	1.8	4	NI	6ESS	Bldv	Full
U-5774 G	NC 54	I-40	NC 751	DurCity	1.2	2	NI	4D	Bldv	Full
U-5774 H	NC 54	NC 751	Rollingwood	DurCity	1.4	2	NI	4D	Bldv	Full
U-5774 I	NC 54	Barbee Road	Fayetteville Rd	DurCity	1.0	2	NI	4D	Bldv	Full
U-5774 J	NC 54	Barbee Road	NC 55	DurCity	1.3	2	NI	4D	Bldv	Full
--	NC 54	S Alston Ave	NC 55	DurCity	0.4	4	Ex	ADQ	Maj	UAD
--	NC 54	Davis Dr	S Alston Ave	DurCity, Dur	1.7	5	Ex	ADQ	Maj	UAD
--	NC 54	Davis Dr	S Miami Blvd	DurCity, Dur	0.9	4	Ex	ADQ	Bldv	None
--	NC 54 (Miami Blvd - South)	Hopson Rd.	Slater Rd	DurCity	0.4	4	Ex	ADQ	Maj	UAD
--	NC 54 (Miami Blvd - South)	Wake County Line	Page Rd	DurCity	0.7	4	Ex	ADQ	Maj	UAD
--	NC 55 (Avondale Dr)	I-85	N Roxboro St	DurCity	0.3	4	Ex	ADQ	Maj	None
CHAT0102	NC 751	Marthas Chapel Rd	O'Kelly Chapel Rd	Chat	5.4	2	NI	4E	Bldv	Min
MTP-77.3	NC 751	Fayetteville Rd	O'Kelly Chapel Rd	DurCity, Dur	0.7	2	NI	4D	Bldv	None
MTP-77.3	NC 751	Fayetteville Rd	Stagecoach Rd	DurCity, Dur	1.0	2	NI	4D	Bldv	None
MTP-77.3	NC 751	Renaissance Pkwy	Stagecoach Rd	DurCity, Dur	0.9	2	NI	4D	Bldv	None
MTP-77.2	NC 751	Southpoint Autopark Blvd	NC 54	DurCity	0.8	2	NI	4D	Bldv	None

Highway -- Sidepaths

ID	Facility	Segment		Jurisdiction					CTP Class	Problem Statement
		From	To		Dist. (mi)	Lanes	Status	Cross-Section		
ORAN0104	NC 86	I-85	OLD NC 10	OR, Hboro	0.3	2	NI	4D	Bldv	Min
ORAN0104	NC 86	I-85	US 70A	Hboro	0.6	2	NI	4D	Bldv	Min
ORAN0105	NC 86 N	NC 57	Cornelius St	OR, Hboro	0.3	2	NI	4D	Maj	Min
--	NC 86 N	Coleman Loop (N)	NC 57	OR	2.9	2	Ex	ADQ	Maj	None
DURH0014	NC 98 (Holloway St)	US 70 E	N Miami Blvd	DurCity	0.4	4	NI	4G	Bldv	Ref
DURH0014	NC 98 (Holloway St)	Junction Rd	US 70 E	DurCity	0.3	5	NI	4G	Bldv	Ref
DURH0014	NC 98 (Holloway St)	Junction Rd	Lynn Rd Ext	DurCity	0.8	4	NI	4G	Bldv	Min
DURH0014	NC 98 (Holloway St)	Lynn Rd Ext	S Mineral Springs Rd	DurCity, Dur	1.3	4	NI	4G	Bldv	Min
DURH0014	NC 98 (Wake Forest Hwy)	Nichols Farm Rd	S Mineral Springs Rd	DurCity, Dur	0.5	4	NI	4G	Bldv	Min
MTP-81.1	NC 98 (Wake Forest Hwy)	Wake County Line	Nichols Farm Rd	DurCity, Dur	6.0	2	NI	4D	Bldv	Min

Secondary and Local Roads --Sidepaths

CHAT0103	Andrews Store Rd.	Manns Chapel Rd.	US 15-501	Chat	3.3	2	NI	2B	Min	None
DURH0018	Angier Ave Extension	US 70	Northern Durham Parkway	Dur	0.8	0	Rec	2E	Min	None
U-5845	Churton St (South)	I-85	US 70A	Hboro	1.0	2	NI	4D	Bldv	Min
--	Cole Mill Rd	Hillsborough Rd	I-85 N	DurCity	0.2	6	Ex	ADQ	Maj	None
DURH0030	Cole Mill Rd	I-85 N	Rose Of Sharon Rd	DurCity	1.2	4	NI	4D	Bldv	None
DURH0030	Cole Mill Rd	Rose Of Sharon Rd	Sparger Rd	DurCity	1.3	2	NI	4D	Bldv	None
DURH0033	Danziger Dr Ext bridge (I-40)	Mt Moriah Rd	E Lakeview Dr	DurCity, CH	0.4	0	Rec	3C	Min	None
ORAN0107	Erwin Rd.	Sage Rd	Dry Creek Rd	CH, OR	?	2	NI	2E	Min	Min
ORAN0107	Erwin Rd.	Dry Creek Rd	Whitfield Rd	CH, OR	?	2	NI	2E	Min	Min
MTP-17.1	Estes Dr Ext	Railroad Crossing	Seawell School Road	CH, Carr	?	2	NI	2E	Min	Min
MTP-17	Estes Dr Ext	MLK Jr Blvd	Seawell School Road	CH	0.8	2	NI	4G	Min	Min
DURH0039	Farrington Rd	Old Chapel Hill Rd	I-40	DurCity	0.8	2	NI	4D	Bldv	None
MTP-22.1	Fayetteville Rd	NC 751	Scott King Rd	DurCity, Dur	0.1	2	NI	4G	Bldv	None
MTP-22.1	Fayetteville Rd	Renaissance Pkwy	Scott King Rd	DurCity, Dur	1.8	2	NI	4G	Bldv	None
MTP-24.11	Garrett Rd	NC 751	Old Chapel Hill Rd	DurCity	2.1	2	NI	4D	Bldv	None
DURH0040	Garrett Rd	Durham Chapel Hill B	Old Chapel Hill Rd	DurCity	1.0	2	NI	4D	Bldv	None
DURH0041	Glover Rd Extension	US 70	Angier Av	DurCity	0.6	0	Rec	2E	Min	None

Highway -- Sidepaths

ID	Facility	Segment		Jurisdiction					CTP Class	Problem Statement
		From	To		Dist. (mi)	Lanes	Status	Cross-Section		
DURH0043	Hebron Rd Extension	Hebron Rd	N Roxboro/Wellington Dr	DurCity	0.5	0	Rec	2E	Min	None
DURH0044	Hillandale Rd	I-85	W Club Blvd	DurCity	0.7	2	NI	4G	Blvd	None
MTP-36	Homestead Rd	Rogers Rd	Old NC 86	OR, Carr	2.1	2	NI	2E	Min	Min
MTP-35	Homestead Rd	MLK Jr Blvd	Rogers Rd	CH, Carr	1.3	2	NI	2E	Min	Min
DURM0234	Hopson Rd.	Triangle Expressway	Louis Stephens Dr	DurCity, Dur	0.9	2	NI	4D	Blvd	None
MTP-202	Hopson Rd.	S Miami Blvd	Triangle Expressway	DurCity	0.9	2	NI	4D	Blvd	None
MTP-53	Leesville Rd realignment	US 70	Leesville Rd	Dur	0.8	0	Rec	2A	Min	None
DURH0049	Lynn Rd Extension	Lynn Rd	US 70	DurCity, Dur	1.1	0	Rec	2J	Blvd	None
ORAN0114	Marriot Way	Friday Center Dr	Marriot Way Extension	CH	0.1	2	NI	2E	Min	None
ORAN0114	Marriot Way Extension	Marriot Way	Barbee Chapel Rd	CH	0.1	0	Rec	2E	Min	None
MTP-242	Mt. Carmel Church Rd	Bennett Rd	US 15-501	CH	0.4	2	NI	4G	Min	None
ORAN0118	New Hope Commons Dr Ext	New Hope Commons Dr	Eastowne Dr	DurCity, CH	0.4	0	Rec	3C	Min	None
U-4721 AB	Northern Durham Parkway	US 70	Flat River Dr	DurCity, Dur	2.0	0	Rec	4G	Blvd	Full
U-4721 AB	Northern Durham Parkway	Flat River Dr	Sherron Rd	DurCity	0.7	2	NI	4G	Blvd	Full
U-4721 AB	Northern Durham Parkway	Sherron Rd	S Mineral Springs Rd	DurCity, Dur	1.4	0	Rec	4G	Blvd	Full
U-4721 AB	Northern Durham Parkway	S Mineral Springs Rd	NC 98	DurCity, Dur	0.1	4	NI	4G	Blvd	Full
U-4721 AC	Northern Durham Parkway	NC 98	N Mineral Springs Rd	DurCity, Dur	0.4	4	NI	4G	Blvd	Full
U-4721 AC	Northern Durham Parkway	N Mineral Springs Rd	Glenn School Rd	DurCity, Dur	3.2	0	Rec	4G	Blvd	Full
U-4721 AC	Northern Durham Parkway	Glenn School Rd	I-85	DurCity, Dur	0.2	4	NI	4G	Blvd	Full
U-4721 B	Northern Durham Parkway	I-85 North	Glenn Rd	DurCity, Dur	0.4	4	NI	4G	Blvd	None
U-4721 B	Northern Durham Parkway	Glenn Rd	Old Oxford Rd	DurCity, Dur	2.2	0	Rec	4G	Blvd	None

Highway -- Sidepaths

ID	Facility	Segment		Jurisdiction					CTP Class	Problem Statement
		From	To		Dist. (mi)	Lanes	Status	Cross-Section		
ORAN0119	Old NC 86	Eubanks Rd	I-40	OR	5.0	2	NI	2A	Min	Min
U-5845	Old NC 86	I-40	I-85	Hboro	1.5	2	NI	4D	Bldv	Min
--	Orange Grove Rd	Oakdale Dr	Dimmocks Mill Rd	OR	1.8	2	Ex	ADQ	Min	None
--	Orange Grove Rd	Oakdale Dr	S Churton St	OR, Hboro	1.5	2	Ex	ADQ	Min	None
U-5848	Orange Grove Connector	Orange Grove Rd	US-70B US New collector street	OR, Hboro	0.4	0	Rec	4G	Bldv	Min
MTP-94	Roxboro St Ext (South)	S Roxboro	E Cornwallis Rd	DurCity	1.2	0	Rec	4D	Bldv	None
DURH0066	Sherron Rd.	Stallings Rd	S Mineral Springs Rd	DurCity, Dur	3.1	2	NI	4D	Bldv	None
MTP-230	SW Durham Dr	NC 54	George King Rd	DurCity, Dur	0.4	0	Rec	2J	Bldv	None
MTP-230	SW Durham Dr	George King Rd	Ephesus Church Rd	DurCity, Dur	1.1	2	NI	2J	Bldv	None
MTP-230	SW Durham Dr	Ephesus Church Rd	I-40	DurCity, Dur	0.4	0	Rec	2J	Bldv	None
MTP-104	SW Durham Dr	Old Chapel Hill Rd.	US 15-501	DurCity	1.0	4	NI	4D	Bldv	None
MTP-106.1	SW Durham Dr	US 15-501	Mt. Moriah Rd	DurCity	0.4	0	Rec	4D	Bldv	None
U-5823	Woodcroft Pkwy Extension	NC 751	Garrett Rd	DurCity	0.2	0	Rec	2J	Bldv	Min

Under Consideration -- Sidepaths

--	US 501 BUS (Roxboro St - North)	I-85	E Club Blvd	DurCity	0.3	5	Ex	ADQ	Maj	UAD
U-5774 H	NC 54	Fayetteville Rd	Rollingwood	DurCity	0.3	4	Ex	ADQ	Maj	None
MTP-77.2	NC 751	I-40	Renaissance Pkwy	DurCity	0.2	6	Ex	ADQ	Maj	Min
MTP-77.2	NC 751	I-40	Southpoint Autopark Blvd	DurCity	0.2	4	Ex	ADQ	Bldv	None
--	Danziger Dr	Mt. Moriah Rd	Danziger Dr end	DurCity	0.4	3	Ex	ADQ	Min	None
DURH0035	Ellis-Glover Connector	Ellis Rd	Glover	Dur	1.3	0	Rec	2E	Min	None
TE-5205	Erwin Rd	Cameron Blvd	Lasalle St	DurCity	0.8	4	NI	4D	Bldv	None
TE-5205	Erwin Rd	Fulton St	Lasalle St	DurCity	0.5	5	NI	4D	Bldv	None
TE-5205	Erwin Rd.	Anderson St	Fulton St	DurCity	0.4	4	NI	4D	Bldv	None
MTP-17.1	Estes Dr Ext	N Greensboro St	Railroad crossing	CH, Carr	?	2	NI	2E	Min	Min
--	Fayetteville Rd	NC 54	Renaissance Pkwy	DurCity	0.7	4	Ex	ADQ	Bldv	None
--	Fayetteville Rd	Woodcroft Pkwy	NC 54	DurCity	1.0	4	Ex	ADQ	Bldv	None

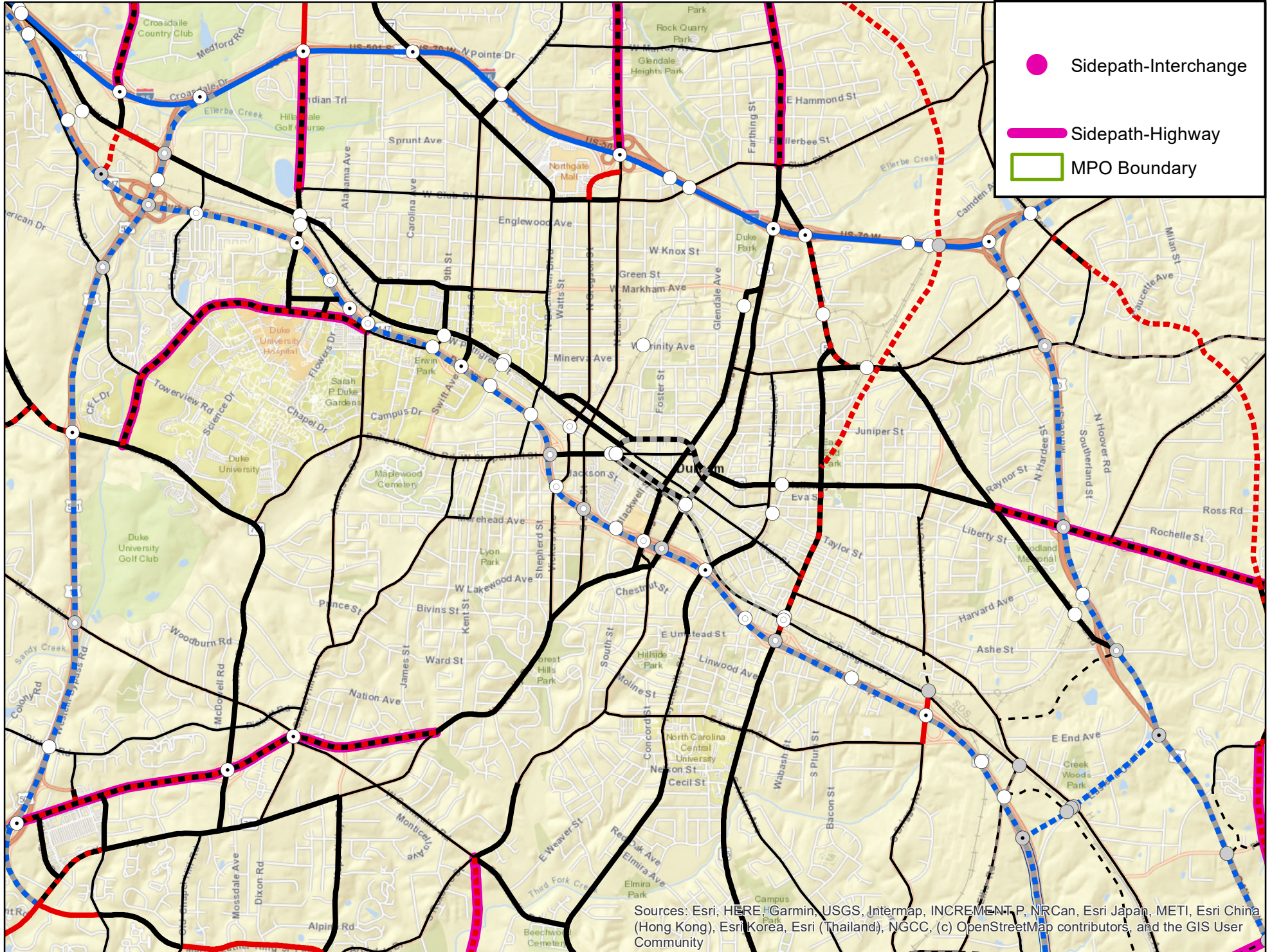
Highway -- Sidepaths

ID	Facility	Segment		Jurisdiction				CTP Class	Problem Statement	
		From	To		Dist. (mi)	Lanes	Status			Cross-Section
MTP-23	Fayetteville Rd	Barbee Road	Woodcroft Pkwy	DurCity	1.4	2	NI	4D	Blvd	Min
MTP-23	Fayetteville Rd	Barbee Road	MLK Parkway	DurCity	0.3	3	NI	4D	Blvd	Min
MTP-23	Fayetteville Rd	Riddle Rd	MLK Parkway	DurCity	0.7	2	NI	4D	Blvd	Min
--	Garrett Rd	NC 54	NC 751	DurCity	0.1	5	Ex	ADQ	Maj	None
--	Hebron Rd.	Danube Ln	Denfield St	DurCity	0.4	2	Ex	ADQ	Min	None
--	Hebron Rd.	Danube Ln	Old Oxford Rd	DurCity	1.1	2	Ex	ADQ	Min	None
--	Hopson Rd.	Louis Stephens Dr	NC 55	DurCity, Dur	0.5	4	Ex	ADQ	Blvd	None
--	New Hope Commons Dr	Mt Moriah Rd	New Hope Commons Ext	DurCity	0.3	3	Ex	ADQ	Min	None
--	New Hope Commons Dr	Mt Moriah Rd	New Hope Commons end	DurCity	0.1	2	Ex	ADQ	Min	None
DURH0054	New Hope Commons Dr extension (North)	New Hope Commons Dr	Third Crossing Rd	DurCity	0.1	0	Rec	3B	Min	None
ORAN0119	Old NC 86	Dairyland Rd	Eubanks Rd	OR	1.7	2	NI	2A	Min	Min
--	Sherron Rd	S Mineral Springs Rd	US 70	Dur	0.2	5	Ex	ADQ	Maj	UAD

HIGHWAY -- INTERCHANGES AND GRADE SEPARATIONS -- SIDEPATHS					
ID	Facility	Type	Status	Juris	Comments
Interstates					
There are no interstate interchange or grade separation Sidepath amendments.					
US Highways					
U-5304A	US 15-501/NC 54/Columbia St Interchange	Int	NI	CH	Proposed 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-5717	US 15-501/Garrett Rd interchange	Int	Rec	DurCity	Interchange - see adopted corridor plan
U-5720	US 70/Miami Blvd interchange	Int	Rec	DurCity, Dur	New interchange to accommodate US 70 freeway
NC Routes					
There are no NC route interchange or grade separation Sidepath amendments.					
Secondary and Local Roads					
There are no secondary or local road interchange or grade separation Sidepath amendments.					

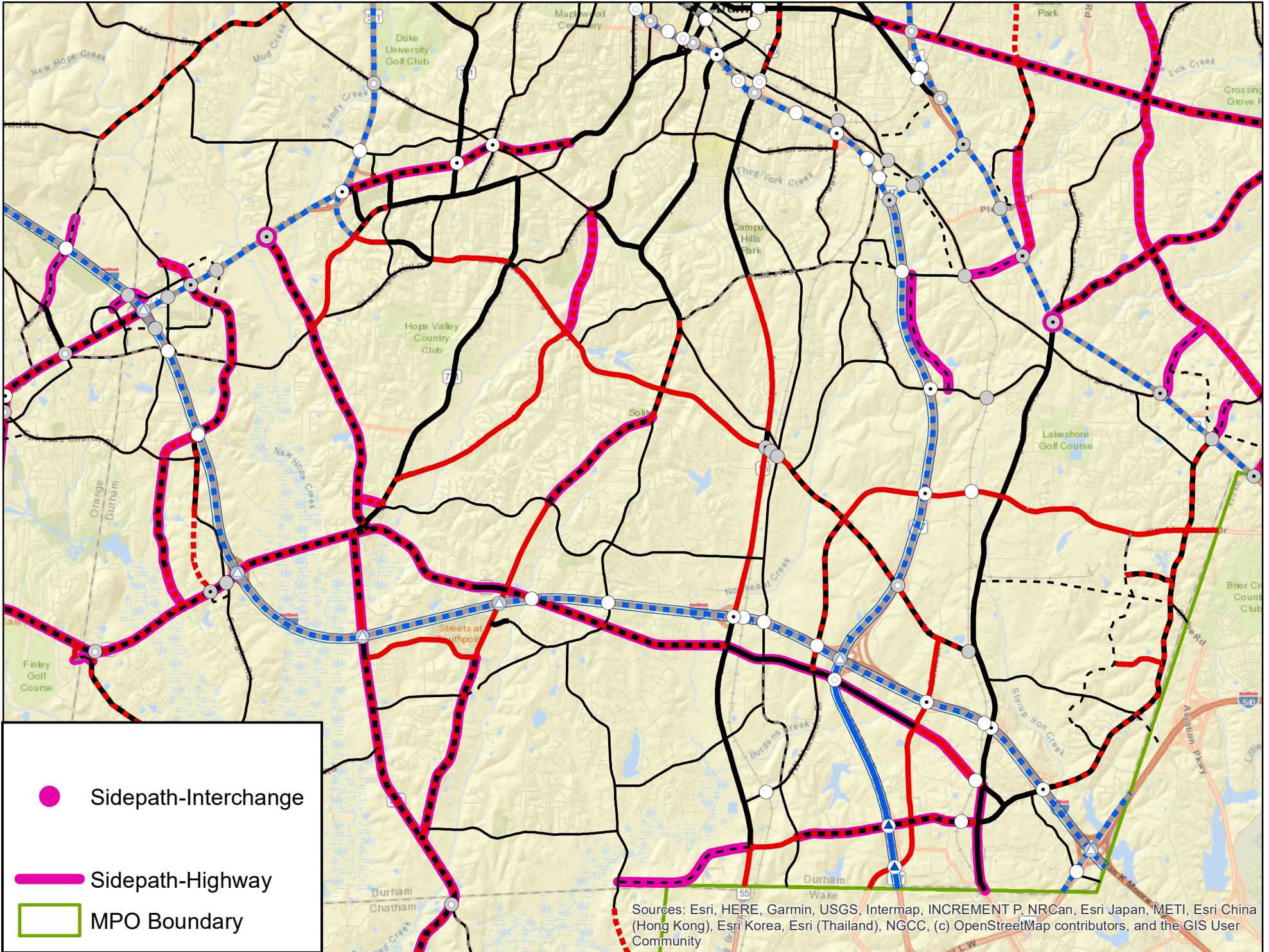
CTP Sidepaths -- Amendment #3 -- Central Durham

Technical Committee 2/24/2021 Item 7



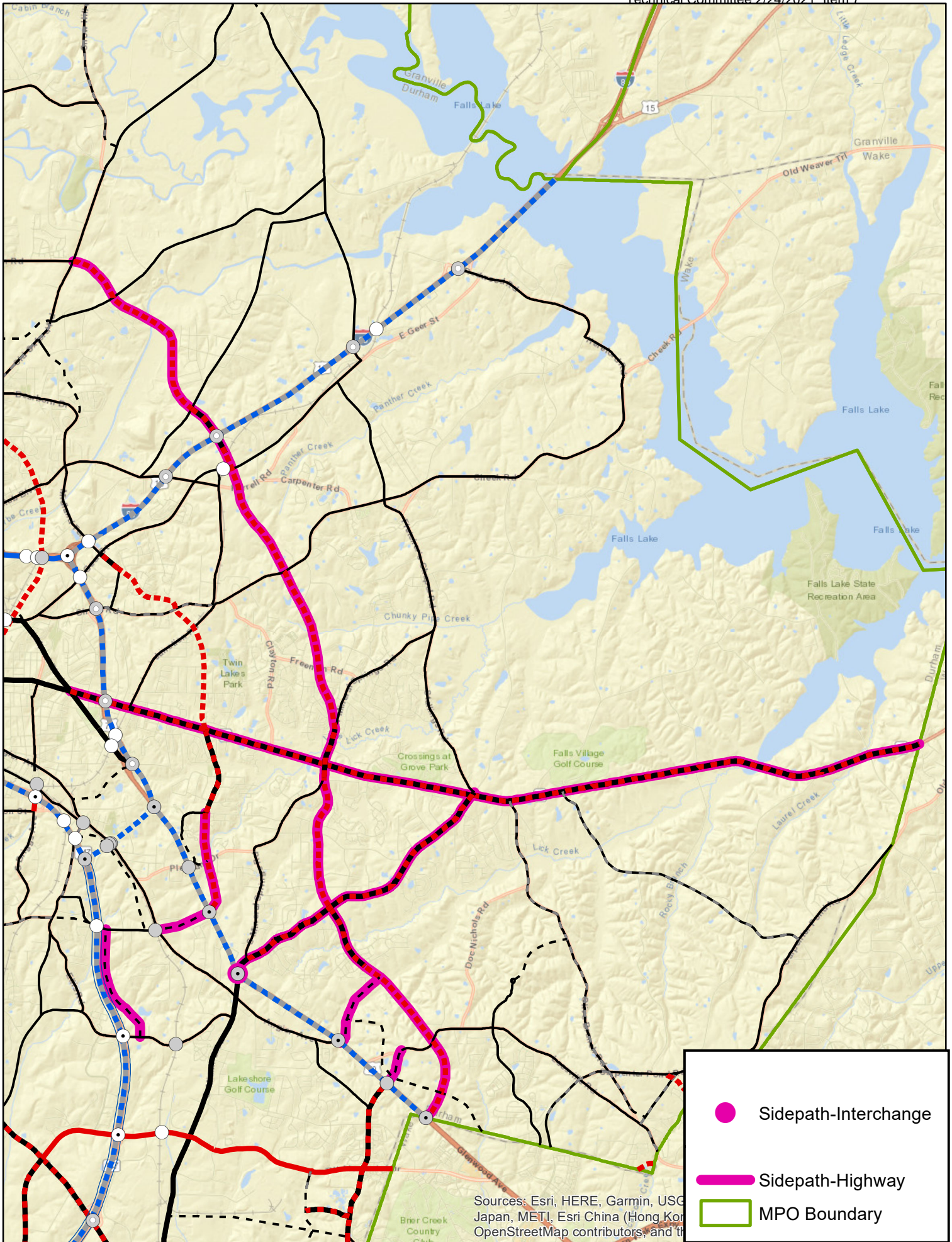
CTP Sidepaths -- Amendment #3 -- South Durham

Technical Committee 2/24/2021 Item 7



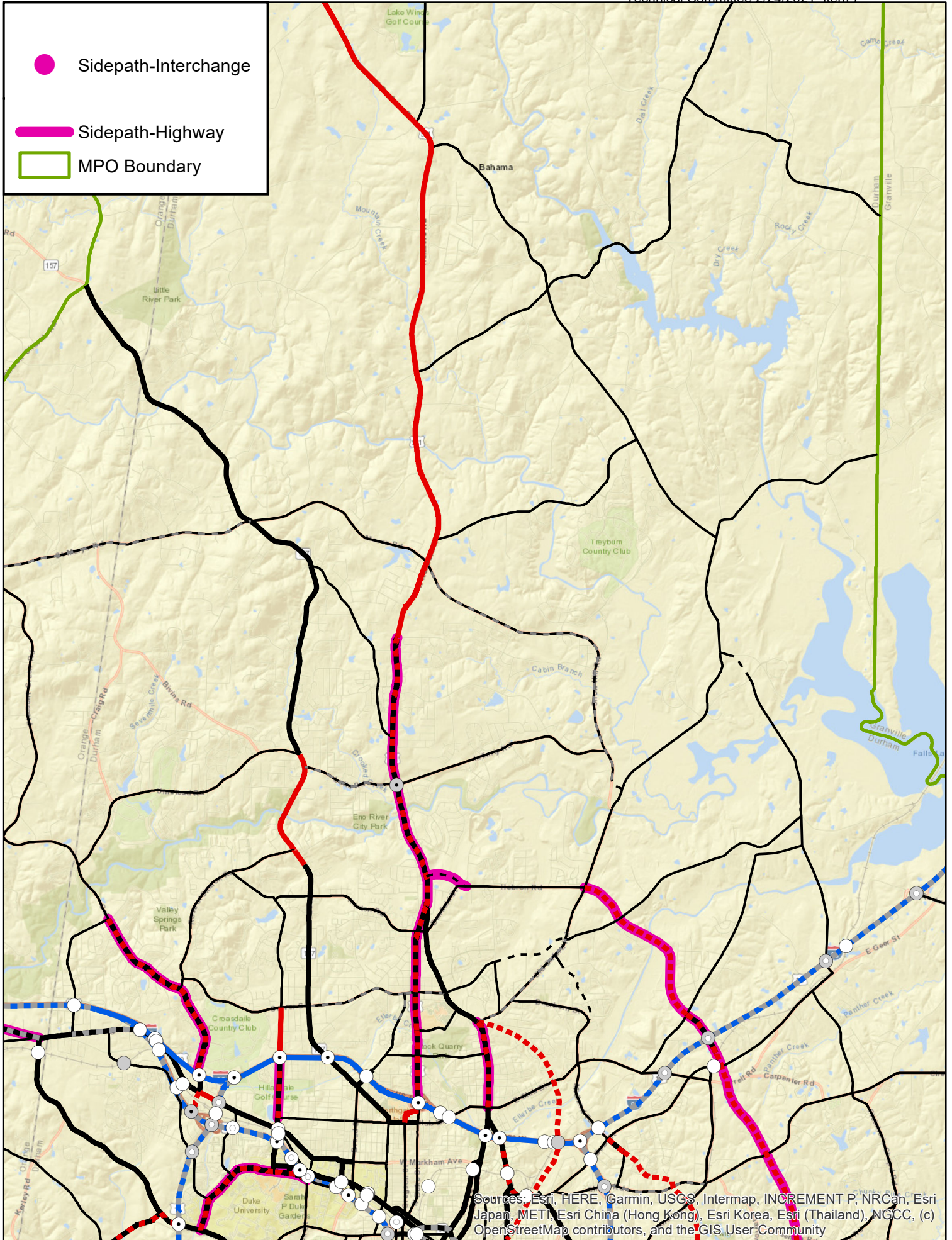
CTP Sidepaths -- Amendment #3 -- East Durham

Technical Committee 2/24/2021 Item 7



CTP Sidepaths -- Amendment #3 -- North Durham

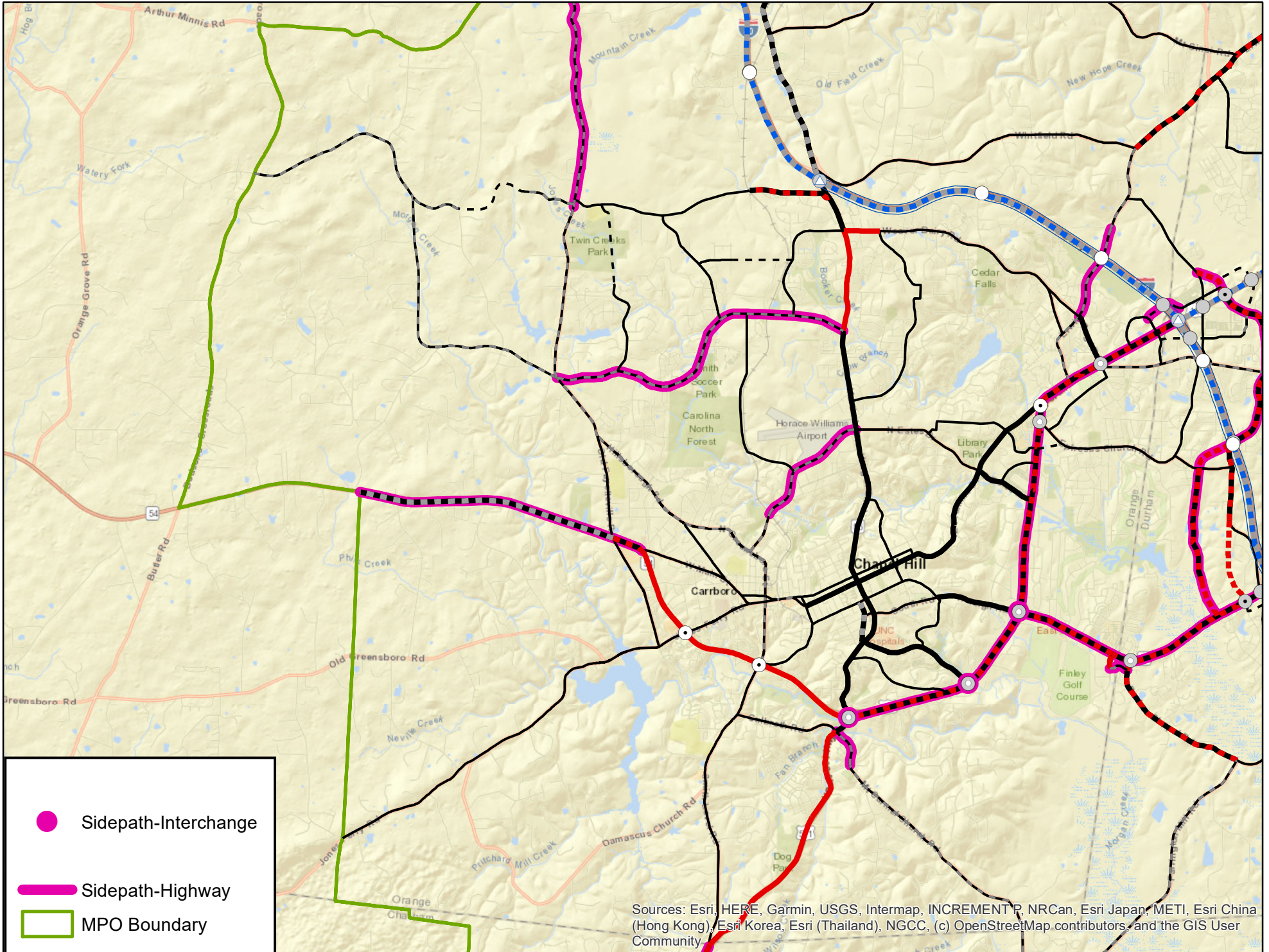
Technical Committee 2/24/2021 Item 7



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 Sidepaths -- Amendment #3 -- Orange County (South)

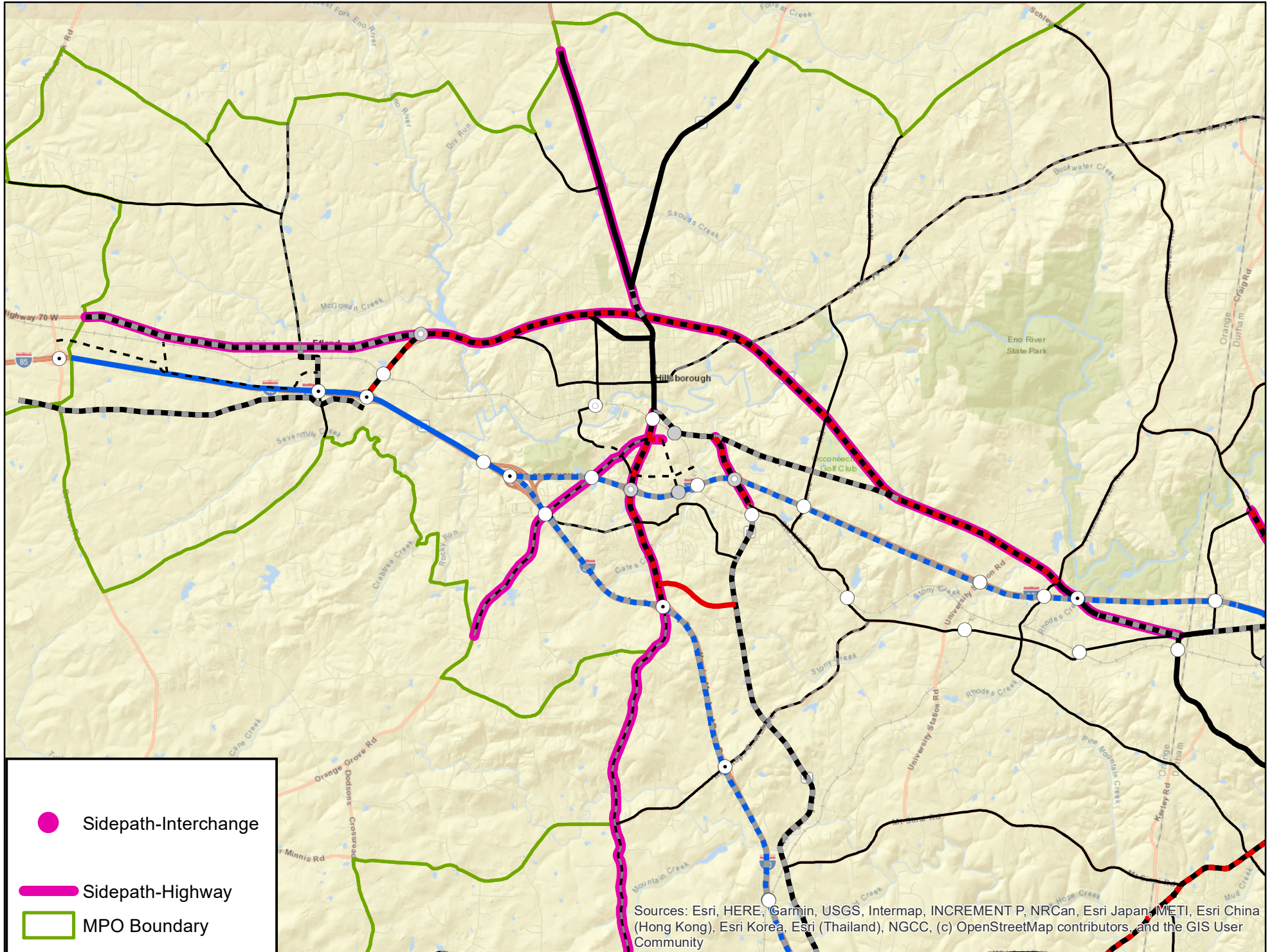
Technical Committee 2/24/2021 Item 7



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

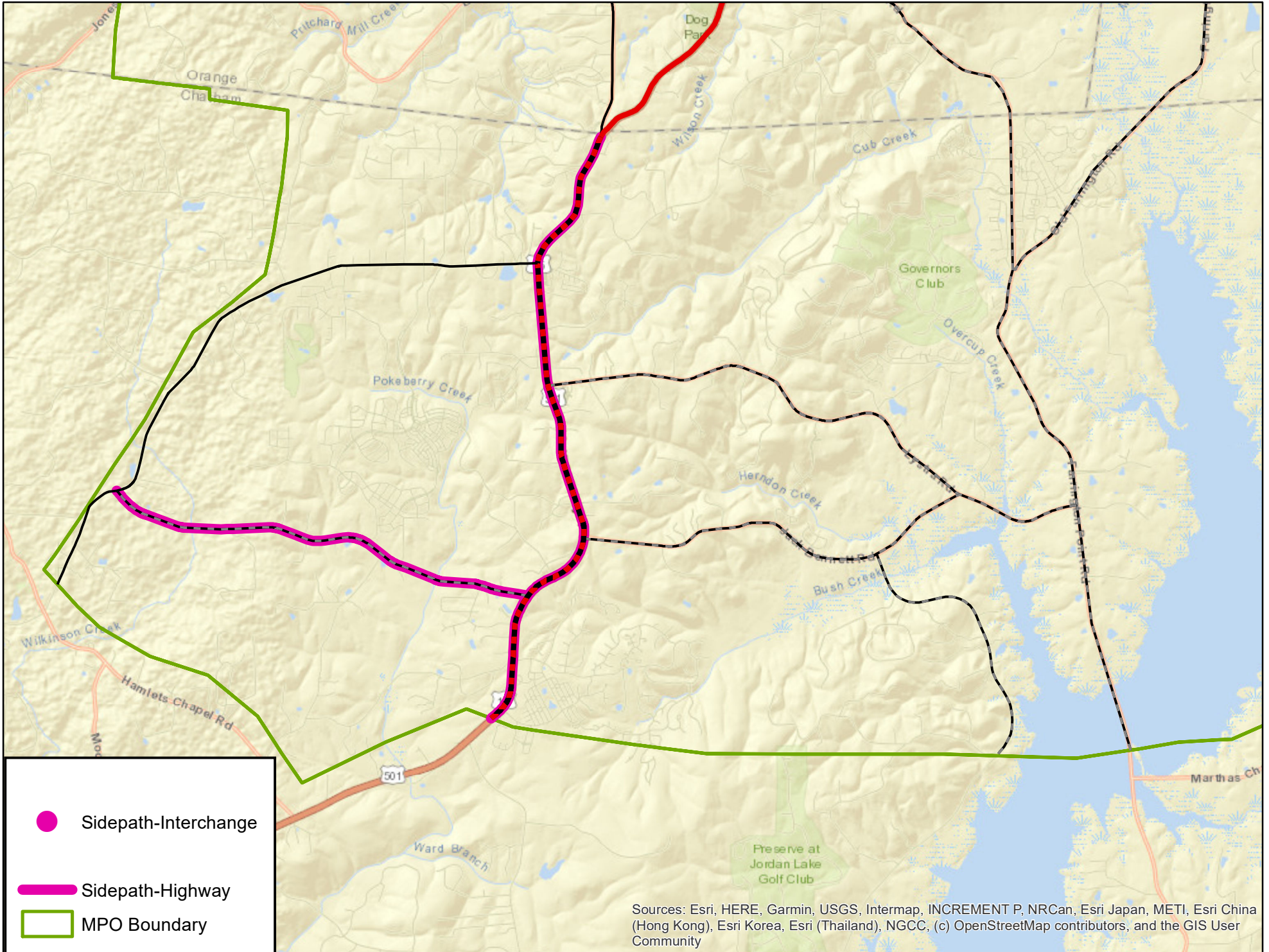
CTP Sidepaths -- Amendment #3 -- Orange County (North)

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CTP Sidepaths -- Amendment #3 -- Chatham County

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—Rail, Fixed Guideway and Bus Rapid Transit—

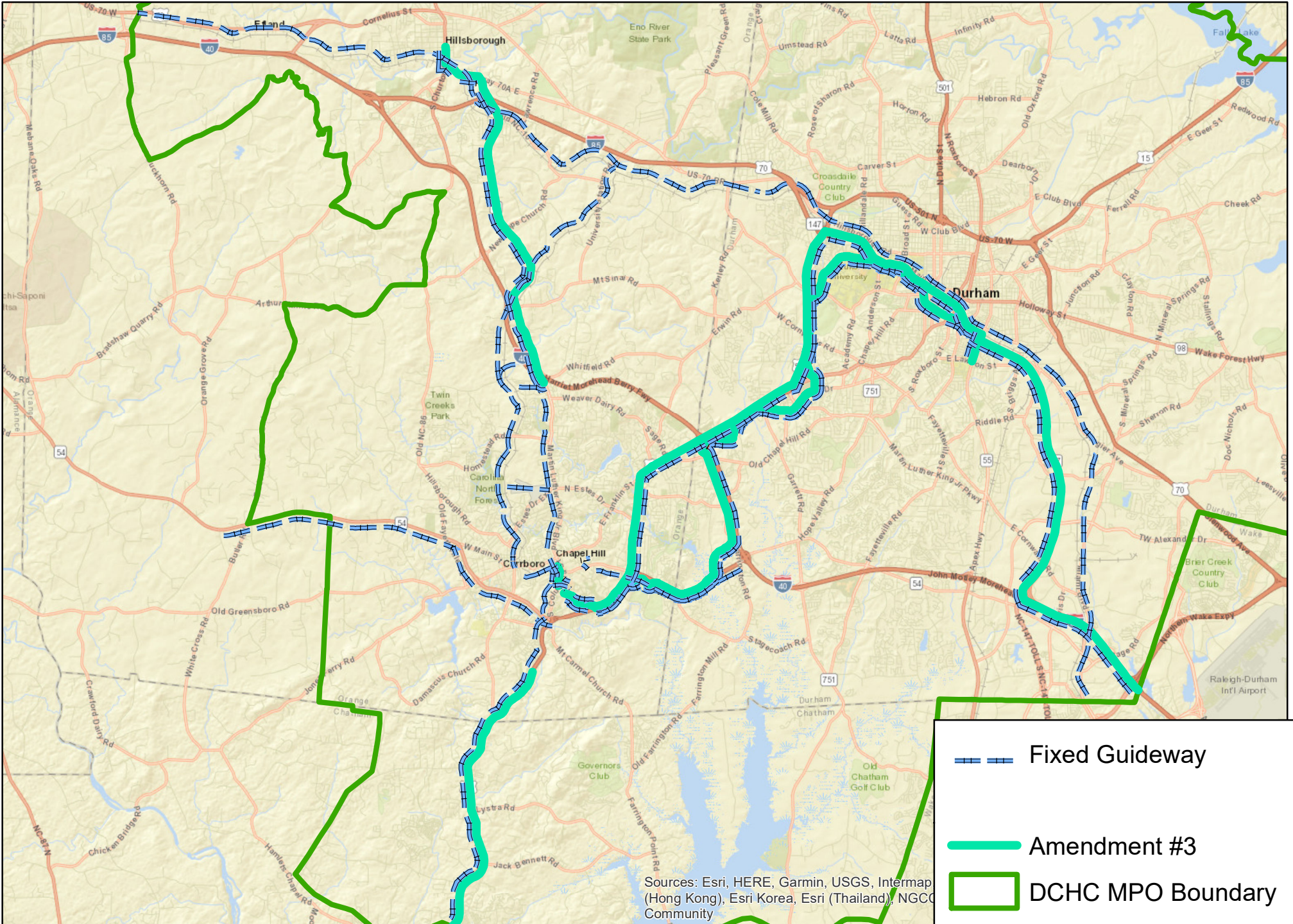
The table and map on the next two pages identify high capacity transit and bus rapid transit (BRT) that are to be added to the CTP. The reasons for adding these project include:




- 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.

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	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	40.3	--	--	--	Fixed Guideway (Bus Rapid Transit)	--	High Frequency	--
	CHT BRT US 15-501	Mason Farm Rd to I-40	CHT	--	35-45	4.8	--	--	--	Fixed Guideway (Bus Rapid Transit)	--	High Frequency	--
	CHT BRT (North-South extension to Chatham County)	Southern Village to Chatham County park-and-ride	CHT	--	35-45	2.6	--	--	--	Fixed Guideway (Bus Rapid Transit)	--	High Frequency	--
TE-5205	D-O LRT NEPA Preferred Alternative Bus Rapid Transit	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	--	--	--	Fixed Guideway (Light Rail Transit) (Bus Rapid Transit)	approx 28-62	High Frequency	M
	BRT (via US 15-501, US 15-501 Bypass, and NC 147)	I-40/US 15-501 to NCCU	--	--	45-55	10.2	--	--	--	Fixed Guideway (Bus Rapid Transit)	--	High Frequency	--
	High Capacity Transit (CH/Hillsborough)	Chapel Hill-Hillsborough	CHT	--	35-45	8.6	--	--	--	Fixed Guideway (High Capacity Transit)	--	High Frequency	--
	High Capacity Transit (CH/Pittsboro)	Chapel Hill-Pittsboro	CHT	--	35-45	4.3	--	--	--	Fixed Guideway (High Capacity Transit)	--	High Frequency	--
	Bus Rapid Transit (downtown Durham to RTP - via NC 147 and I-40)	Downtown Durham to RTP	--	--	55-65	10.0	--	--	--	Fixed Guideway (Bus Rapid Transit)	--	High Frequency	--

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

Technical Committee 2/24/2021 Item 7



	Fixed Guideway
	Amendment #3
	DCHC MPO Boundary

Sources: Esri, HERE, Garmin, USGS, Intermap (Hong Kong), Esri Korea, Esri (Thailand), NGCC Community

—Public Transportation (Operational Strategies)—

The table and map on the next two pages identify transit emphasis corridor 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.

The map of GoDurham Transit Emphasis Corridors is not yet available in the CTP map format. Meanwhile, a City of Durham map is available at the bottom of this Webpage:

<https://durhamnc.gov/4372/GoDurham-Better-Bus-Project>

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	--

—Bicycle and Pedestrian—

Several jurisdictions have updated their local bicycle and pedestrian plans and want to reflect those changes in the CTP. The table on the next page shows the proposed changes to the CTP Bicycle table.

The CTP Bicycle and Pedestrian map that depicts these bicycle changes is in development and will not be posted for the February 24, 2021 Technical Committee meeting.

Proposed Bicycle-Pedestrian-Multiuse Changes - DCHC MPO CTP Technical Committee 2/24/2021 Item 7

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.

Appendix C - Amendment # 3

Proposed Bicycle-Pedestrian-Multiuse Changes - DCHC MPO CTP Technical Committee 2/24/2021 Item 7

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.

Appendix C - Amendment # 3

—Multiuse Path—

The CTP Amendment #3 has added many sidepaths to major roadways based on changes to the Complete Streets policy and guidelines. In addition to these sidepaths, Amendment #3 will add multiuse paths to connect to the sidepaths and create complete multiuse use path networks. Also, several jurisdictions have updated their local multiuse plans and want to reflect those changes in the CTP. The table on the next page shows the proposed additions to the CTP multiuse table.

The CTP multiuse map that depicts these additions is in development and will not be posted for the February 24, 2021 Technical Committee meeting.

Proposed Bicycle-Pedestrian-Multiuse Additions - DCHC MPO CTP

Technical Committee 2/24/2021 Item 7

Multiuse						
Local ID	Facility/ Route	Section (From - To)	Status	Description	Dist. (mile)	Jurisdiction
	Andrews Store Rd	US 15-501 to Manns Chapel Rd	NI	Multiuse Path	3.30	Chat
	Angier Av Extension	US 70 to Northern Durham Pkwy	Recommended	Multiuse Path	0.80	Dur
	Avondale Dr / Alston Ave	Belt Line Trail to Bryant Bridge Trail	NI	Multiuse Path	0.70	Dur
	Blackwell St / Ramseur St	American Tobacco Trail to Durham Belt Line Trail	NI	Multiuse Path	0.50	Dur
	Churton St	I-85 to US 70 A	NI	Multiuse Path	0.90	Or,Hboro
	Cole Mill Rd	I-85 to Rose of Sparger Rd	NI	Multiuse Path	2.50	DurCity
	Danziger Dr Ext bridge (I-40)	Mt. Moriah Rd to E. Lakeview Dr	Recommended	Multiuse Path	0.40	DurCity, CH
	Ellis-Glover Connector	Ellis Rd to Glover Rd	Recommended	Multiuse Path	1.30	DurCity, Dur
	Erwin Rd	Anderson St to Cameron Blvd	NI	Multiuse Path	1.80	DurCity
	Erwin Rd	Sage Rd to Whitfield Rd	NI	Multiuse Path	1.80	CH, Or
	Estes Dr Ext	MLK Jr Blvd to RR tracks	NI	Multiuse Path	1.30	CH, Carr
	Farrington Rd	I-40 to Old Durham-Chapel Hill Rd	NI	Multiuse Path	0.80	DurCity
	Fayetteville Rd	Riddle Rd to NC 751	NI	Multiuse Path	1.90	DurCity, Dur
	Garrett Rd	NC 54 to US 15-501	NI	Multiuse Path	3.20	DurCity, Dur
	Glover Rd Extension	US 70 to Angier Av	Recommended	Multiuse Path	0.60	DurCity, Dur
	Hebron Rd	Old Oxford Rd to Denfield	NI	Multiuse Path	1.60	DurCity, Dur
	Hebron Rd Extension	Hebron Rd to N Roxboro Rd/Wellington	Recommended	Multiuse Path	0.50	DurCity
	Hillandale Rd	Erwin Rd to I-85	NI	Multiuse Path	1.50	DurCity
	Homestead Rd	Old NC 86 to Rogers Rd	NI	Multiuse Path	3.40	CH, Carr, Or
	Hopson Rd	Miami Blvd to NC 55	NI	Multiuse Path	1.80	DurCity, Dur
	Leesville Rd realignment	US 70 to Leesville Rd	Recommended	Multiuse Path	0.80	Dur
	Lynn Rd Extension	Lynn Rd to US 70	Recommended	Multiuse Path	1.10	DurCity, Dur
	Marriott Way	Friday Center Dr to Barbee Chapel Rd	Recommended	Multiuse Path	0.20	CH
	Mt Carmel Ch Rd	US 15-501 to Bennett Rd	NI	Multiuse Path	0.40	CH,Or
	NC 54	Jones Ferry Rd to Old Fayetteville Rd	NI	Multiuse Path	1.00	Carr
	NC 54	Old Fayetteville Rd to MPO boundary	NI	Multiuse Path	2.60	Carr,Or
	NC 54	Old Fayetteville Rd to W Main St	NI	Multiuse Path	0.30	Carr
	NC 54	US 15-501 (Fordham Blvd) to Wake County Line	NI	Multiuse Path	11.80	DurCity, Dur, CH
	NC 751	NC 54 to Martha's Chapel Rd	NI	Multiuse Path	9.40	DurCity,Dur, Chat
	NC 751 (Hope Valley Rd)	NC 54 to S Roxboro St	NI	Multiuse Path	1.10	DurCity
	NC 86	US 70 (Cornelius St) to Coleman Loop (N)	NI	Multiuse Path	3.20	OR, Hboro

Appendix C - Amendment # 3

Proposed Bicycle-Pedestrian-Multiuse Additions - DCHC MPO CTP

Technical Committee 2/24/2021 Item 7

Multiuse						
Local ID	Facility/ Route	Section (From - To)	Status	Description	Dist. (mile)	Jurisdiction
	NC 86	US 70 A to Old NC 10	NI	Multiuse Path	0.90	Hboro
	NC 98	N Miami Blvd to Wake County line	NI	Multiuse Path	9.30	DurCity, Dur
	New Hope Commons Dr	Mt. Moriah Rd to New Hope Commons Dr Ext	NI	Multiuse Path	0.30	DurCity
	New Hope Commons Dr Extension	New Hope Commons Dr to Eastowne Dr	Recommended	Multiuse Path	0.40	DurCity, CH
	Northern Durham Parkway	I-85 to Old Oxford Rd	Recommended	Multiuse Path	2.60	DurCity, Dur
	Northern Durham Parkway	NC 98 to I-85	Recommended	Multiuse Path	3.80	DurCity, Dur
	Northern Durham Parkway	US 70 to NC 98	Recommended	Multiuse Path	4.20	DurCity, Dur
	Old NC 86	Dairyland Rd to I-85	NI	Multiuse Path	6.50	OR, Hboro
	Orange Grove Connector	Orange Grove Rd to new connector street	Recommended	Multiuse Path	0.40	OR, Hboro
	Orange Grove Rd	Dimmock's Mill to S Churton St	NI	Multiuse Path	3.30	OR, Hboro
	S Roxboro Rd Extension	Roxboro Rd to W Cornwallis Rd	Recommended	Multiuse Path	1.20	DurCity
	Sherron Rd	S Mineral Springs Rd to US 70	NI	Multiuse Path	3.30	DurCity, Dur
	Southwest Durham Dr	NC 54 to I-40	Recommended	Multiuse Path	1.90	DurCity, Dur
	Southwest Durham Dr	Old Durham Chapel Hill Rd to Mt Moriah Rd	Recommended	Multiuse Path	1.40	DurCity
	US 15-501	Smith Level Rd to MPO Boundary	NI	Multiuse Path	4.90	Chat
	US 15-501 (Fordham Blvd)	NC 54 (Raleigh Rd) to I-40	NI	Multiuse Path	5.80	CH
	US 15-501 Bus (Durham Chapel Hill Blvd)	US 15-501 Byp to University Dr	NI	Multiuse Path	2.40	DurCity
	US 15-501/NC 54 (Fordham Blvd)	NC 54 (Raleigh Rd) to US 15-501 S	NI	Multiuse Path	2.10	CH
	US 501	N Duke St to Sandlewood Dr	NI	Multiuse Path	3.40	DurCity, Dur
	US 501 (N Duke St)	I-85 to N Roxboro St	NI	Multiuse Path	2.50	DurCity
	US 501 Bus (N Roxboro St)	W Club Blvd to Duke St	NI	Multiuse Path	2.70	DurCity
	US 70	NC 751 to MPO boundary in Orange County	NI	Multiuse Path	14.30	OR, Hboro
	Woodcroft Pkwy Extension	NC 751 to Garrett Rd	Recommended	Multiuse Path	0.20	DurCity
Interchanges and Intersections						
	US 70/Miami Blvd	Interchange	Recommended	Multiuse Path	N/A	DurCity, Dur
	US 15-501/Garrett Rd	Interchange	Recommended	Multiuse Path	N/A	DurCity

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Proposed Bicycle-Pedestrian-Multiuse Additions - DCHC MPO CTP

Technical Committee 2/24/2021 Item 7

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