

DURHAM • CHAPEL HILL • CARRBORO

**DCHC**

METROPOLITAN PLANNING ORGANIZATION

**PLANNING TOMORROW'S TRANSPORTATION**

**Draft 2024-2033 STIP**

# Draft STIP Update

First version released April 25, 2022

State budget adopted in July 2022 – dedicated additional revenue to transportation

Updated Draft STIP released August 4, 2022

Staff recommends decision on projects not in MTP in fall 2022

Swaps now due March 17, 2023



# No Changes from Previous Draft STIP

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# Public Transit

- There were no changes to public transit project delivery schedules



## Public Transit

- There were no changes to rail project delivery schedules

STIP ID	Name	ROW	CON
P-5706	East Durham Siding and Grade Separation	2023	2027
P-5717	Cornwallis Road Grade Separation	2022	2024
RX-2007B	Install Warning Devices at Mt. Willing Road	N/A	2023



## BikePed Projects – Durham

STIP ID	Description	ROW	CON
EB-5708	NC 54 from NC 55 to RTP – construct sections of sidewalk on S side	2021	2022
EB-5704	Raynor St from N Miami Blvd to N Hardee St construct sidewalk on one side	2021	2022
EB-5703	LaSalle St Sidewalks	2022	2022
BL-0030	US 15/501 – construct buffered bicycle lanes	N/A	2022
EB-5715	US 501 Bypass (N Duke St) – construct sidewalk to fill in existing gaps	2021	2022
C-5183B	South Alston Ave from Riddle Rd to Capps St – construct sidewalks	N/A	2022
BL-0031	Various locations in Durham – construct bicycle accommodations	N/A	2023
EB-5720	Bryant Bridge Trail – construct shared-use path and connecting sidewalks	2022	2023
EB-5904	Durham Rail Trail – construct multi-use trail on former rail corridor	N/A	2023*
BL-0028	Chapel Hill Street and West Club Blvd – construct buffered bicycle lanes	N/A	2023
EB-5837	Third Fork Creek Trail	2022	2023
C-4928	Morreene Road Bike/Ped from Neal Road to Erwin Road	2022	2023
U-4724	Cornwallis Road Bike/Ped from South Roxboro St to Chapel Hill Road	2022	2024
EB-5834	Guess Road from Hillcrest Drive to West Carver Street – construct sidewalks	2025	2026
EB-5835	NC 55 from Riddle Road) to Cecil Street - construct sidewalk on East side	2027	2028

# BikePed Projects – Orange

STIP ID	Description	ROW	CON
EB-5721	Fordham Blvd – upgrade existing and construct new section of sidepath	N/A	2022
EL-4828A	Morgan Creek Greenway (Carrboro)	N/A	2023
BL-0044	NC 54 – construct sidewalk, pedestrian signals, crosswalks, and refuge islands	2022	2023
C-5181	Jones Creek Greenway – construct a foot bridge and paved trail to fill in gaps	N/A	2023*
EL-4828	Morgan Creek Greenway (Chapel Hill)	2023	2024
C-5650	South Greensboro Street Sidewalk	2023*	2024*
EB-5890	Barnes St from King St to Jones Ferry Rd – construct sidewalk	2024	2025
EB-5886B	Estes Drive Bike/Ped (Chapel Hill)	2023	2025
EB-5880	Jones Ferry Rd from Davie Rd to W Main St – construct sidewalk on North side	2024	2025
EB-5886A	Estes Drive Bike/Ped (Carrboro)	2024	2026
EB-5998	US 15/501 from Willow Drive to Old Durham Road Multiuse path	N/A	2026
EB-5994	NC 54 Sidepath to Anderson Park in Carrboro	2029 or later	2029 or later

# Highway Projects – Durham & Orange

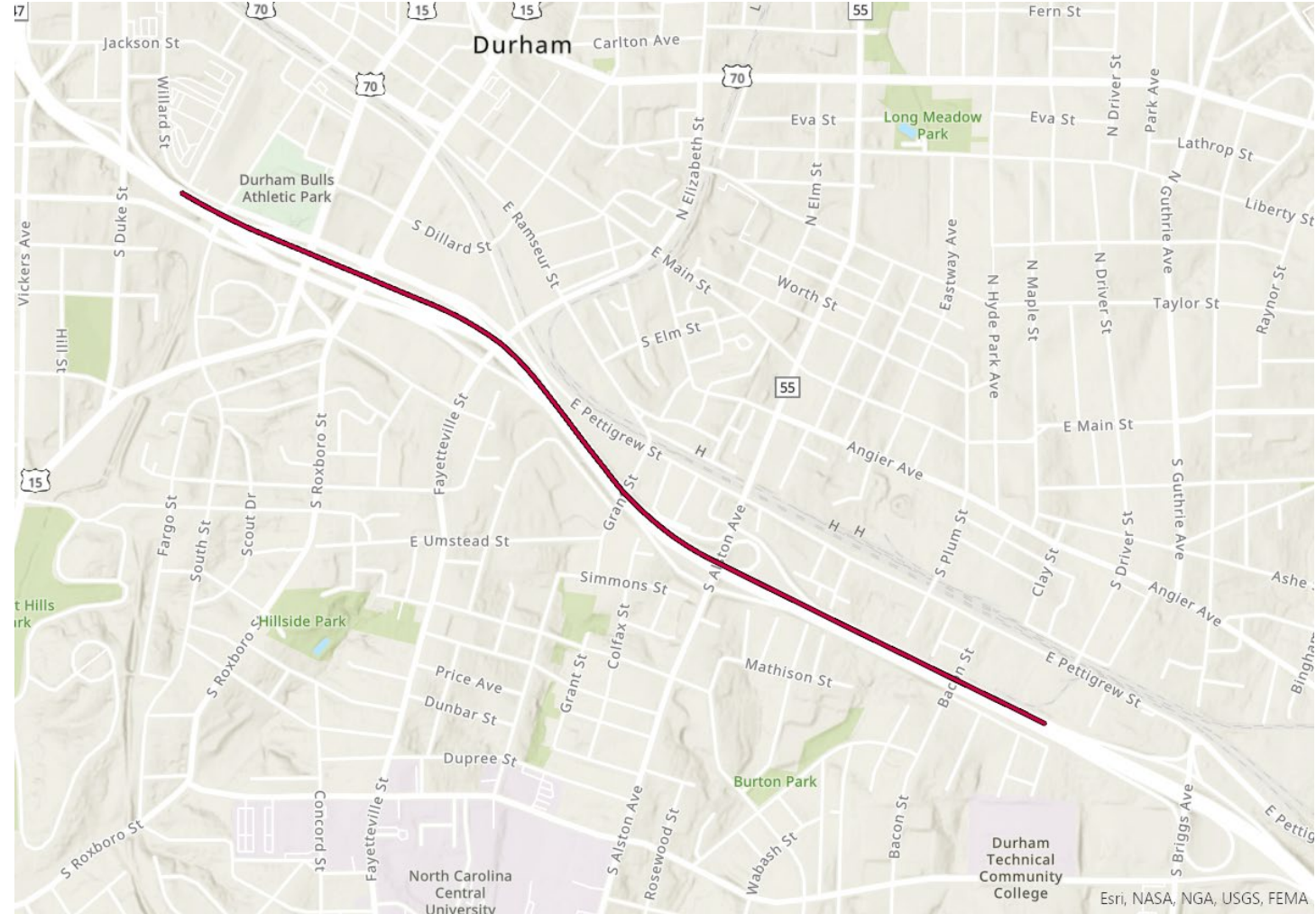
## No Significant Change from 2020-2029 STIP

STIP ID	Description	ROW	CON
U-5717	US 15/501 at Garrett Rd – convert at-grade intersection to interchange	Underway	2026
U-5823	Woodcroft Parkway Extension from Garrett Rd) to NC 751 (Hope Valley Rd)	2024	2025
I-0305	I-85 Widening West of Orange Grove Rd) to West of Sparger Road	2029 or later	2029 or later
HS-2005C/D	NC 54 and NC 55 in Durham – install concrete pedestrian refuge islands in all quadrants and SR 1116 intersection install traffic signal	2023	2023
U-5518	US 70 – upgrade roadway to improve capacity, safety and traffic operations including interchanges	2025	2025*



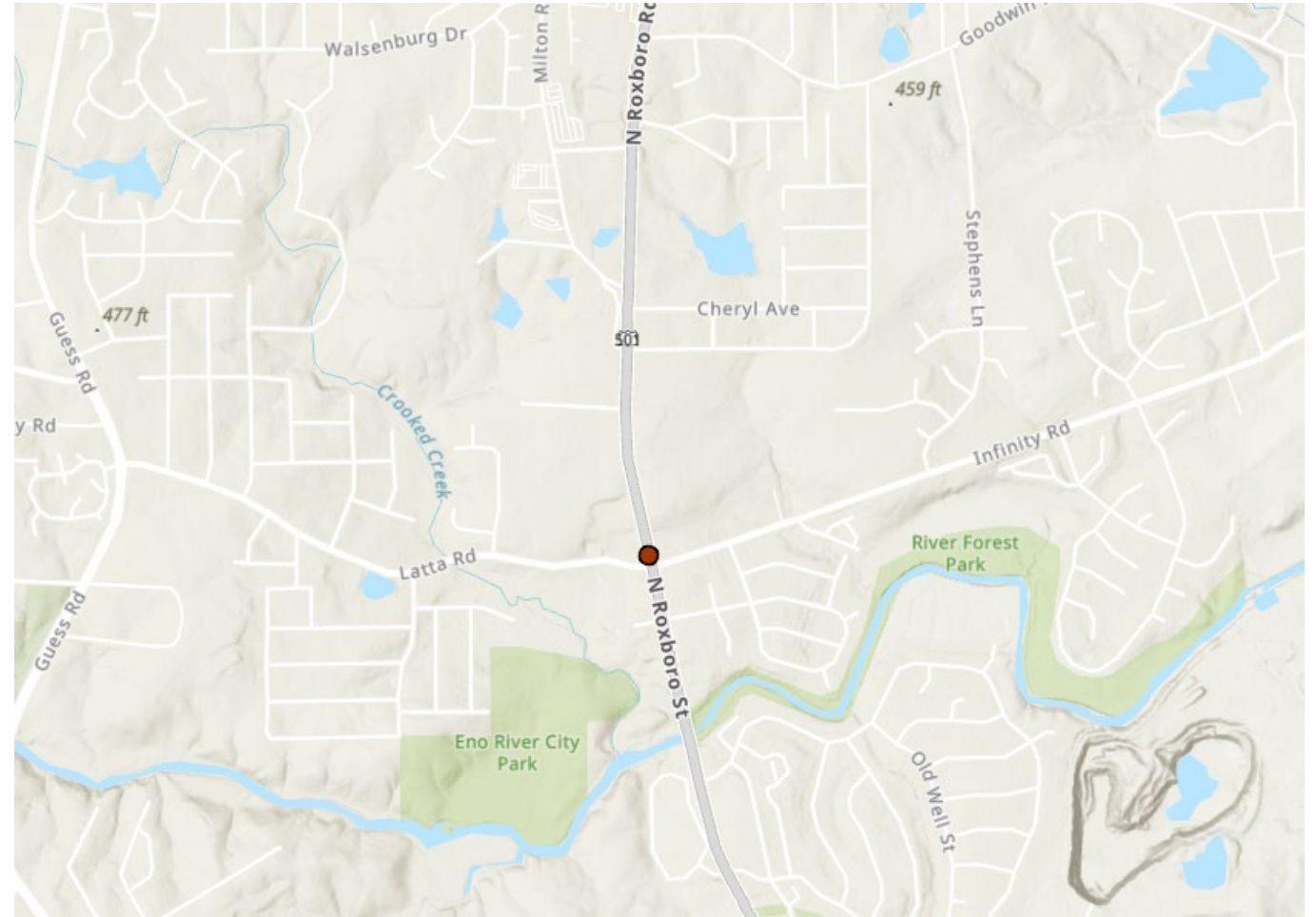
# Highway Projects – Durham

NC 147 (Durham Freeway)		
U-5937		
Statewide Tier		
SR 1127 (W. Chapel Hill St) to Briggs Ave construct auxilliary lanes and operational improvements		
	<b>ROW</b>	<b>CON</b>
<b>20-29 STIP</b>	2027	after 2029
<b>24-33 STIP</b>	2029 or later	2029 or later



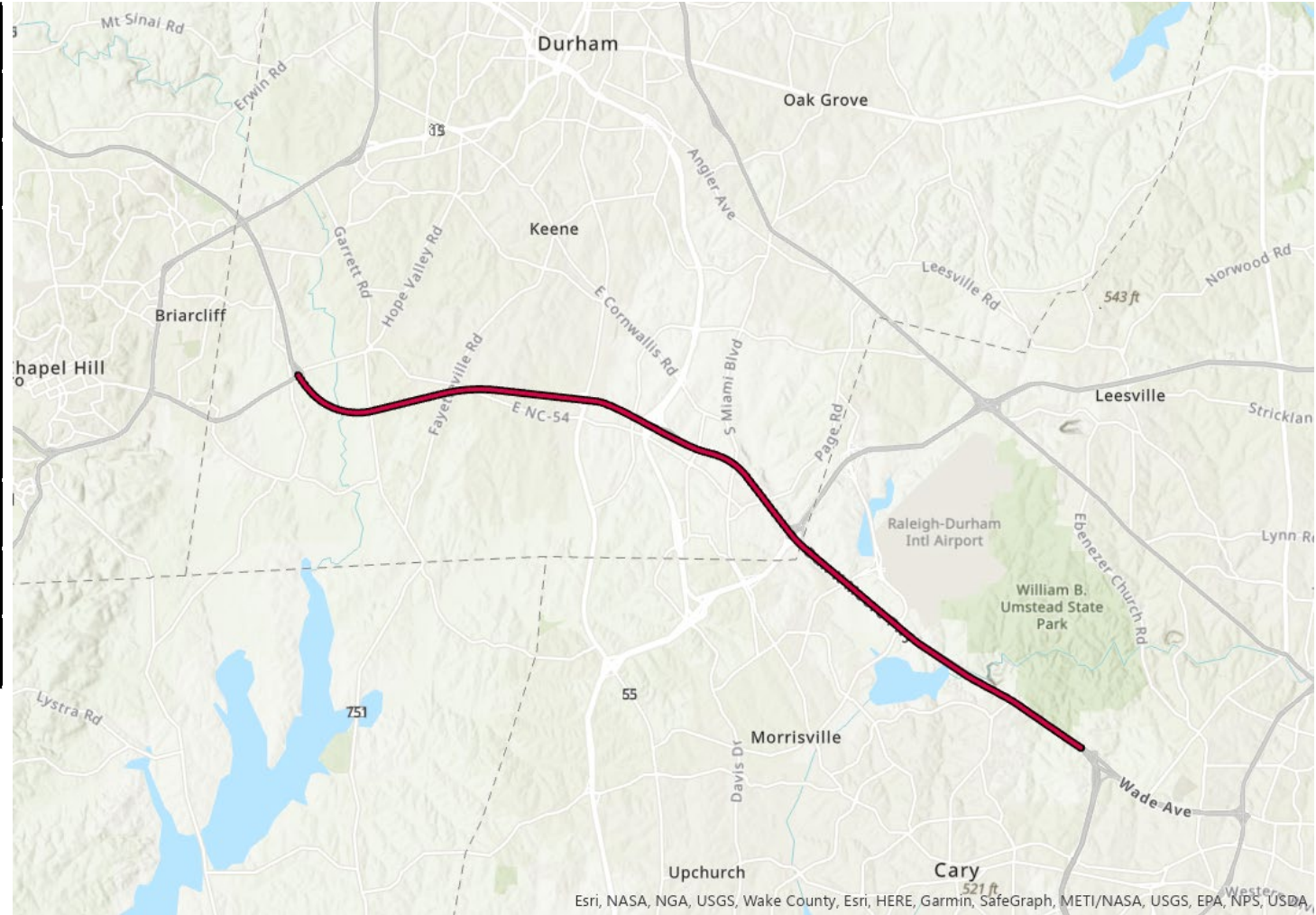
# Highway Projects – Durham

US 501 (Roxboro Road)		
U-5516		
Regional Tier		
SR 1448 (Latta Rd) / SR 1639 (Infinity Rd) intersection Improvements		
	<b>ROW</b>	<b>CON</b>
<b>20-29 STIP</b>	2025	2027
<b>24-33 STIP</b>	2026	2028



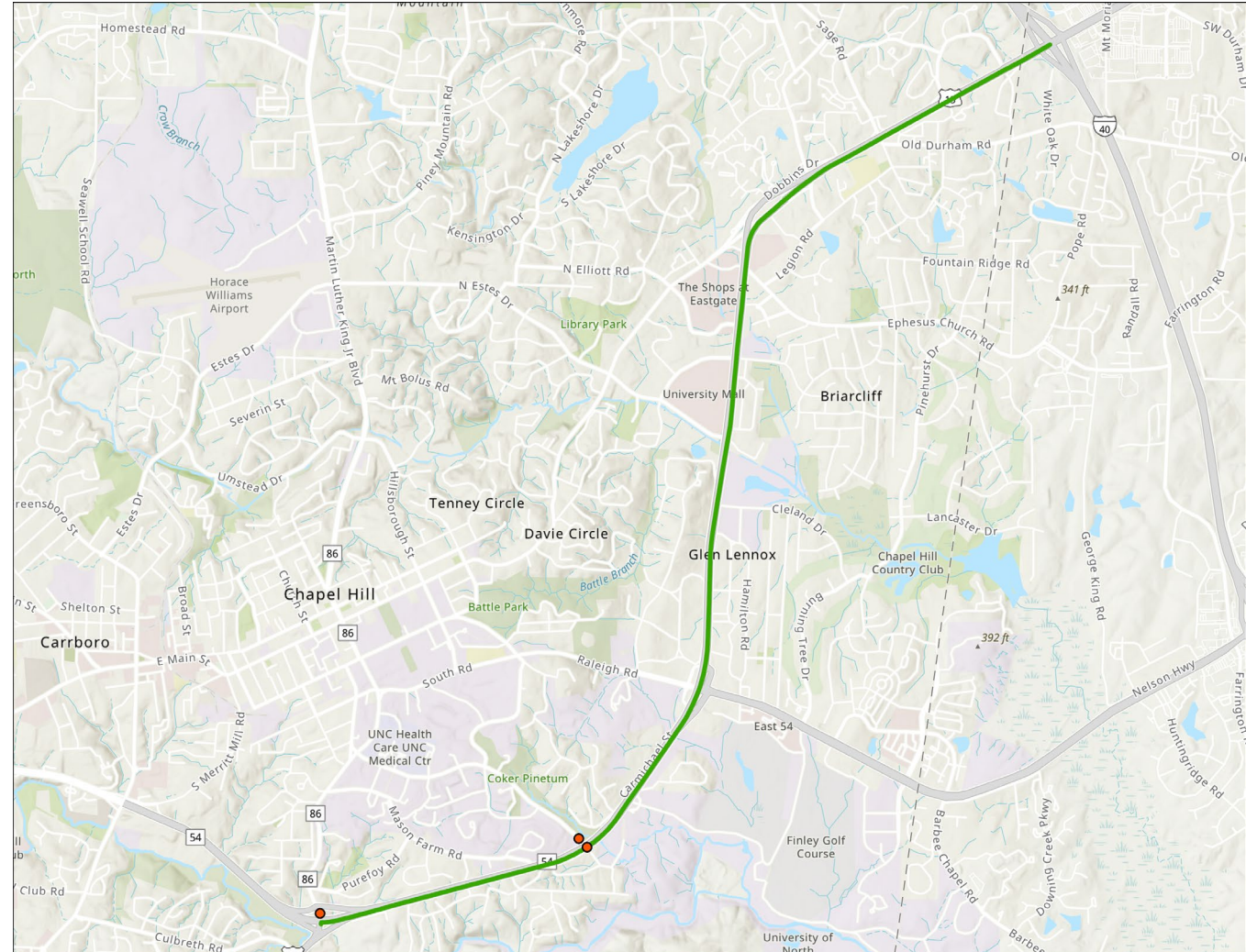
# Highway Projects – Durham

I-40		
I-6006		
Statewide Tier		
NC 54 (Exit 273) to SR 1728 (Wade Ave) convert facility to a managed freeway with ramp metering and other ATM/ITS components		
	<b>ROW</b>	<b>CON</b>
<b>20-29 STIP</b>	2028	2029
<b>24-33 STIP</b>	2029 or later	2029 or later



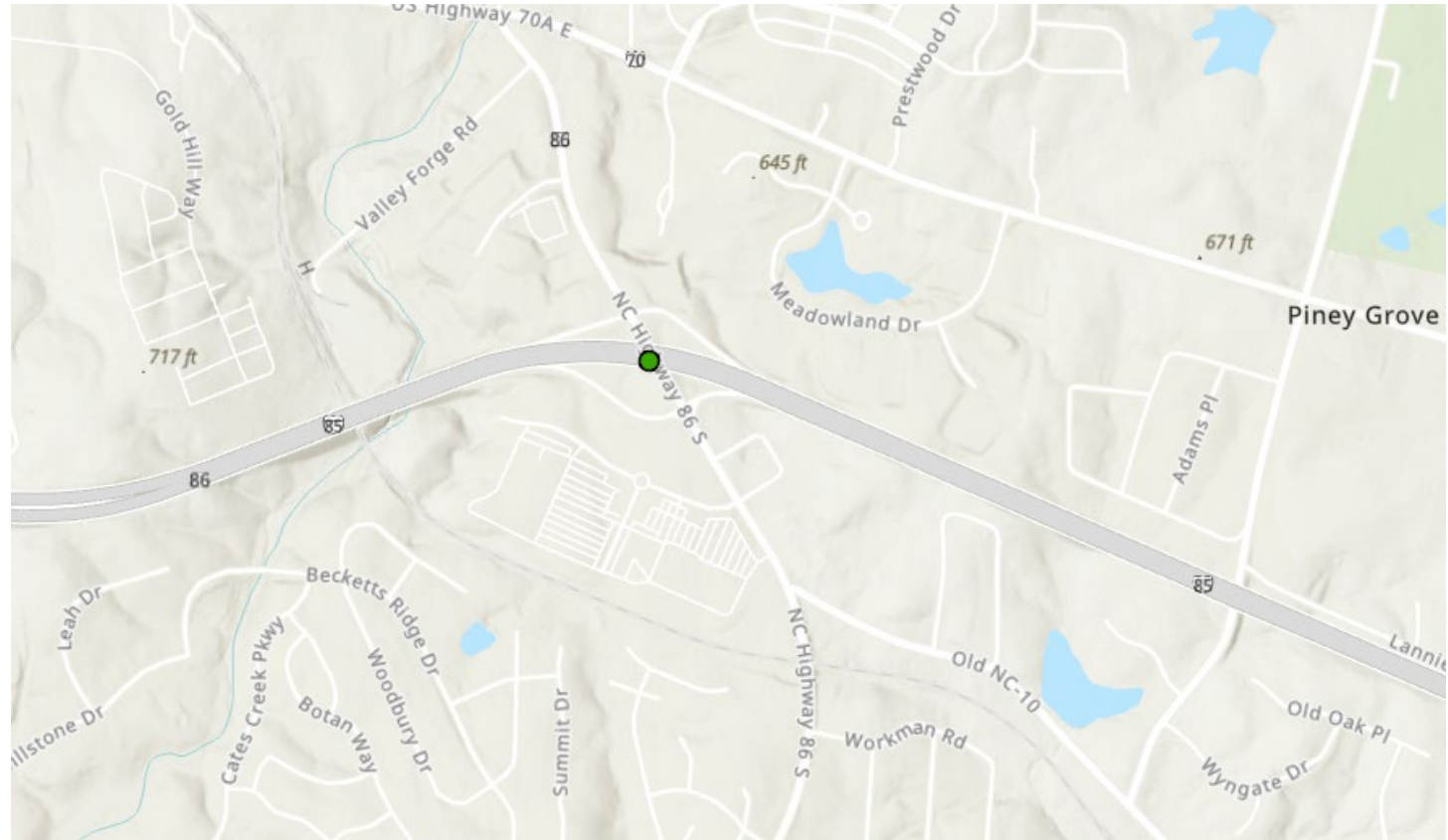
# Highway Projects - Orange

US 15/501		
U-5304		
Not funded		
Interchange and capacity improvements with sidewalks, wide outside lanes, and transit accommodations		
	<b>ROW</b>	<b>CON</b>
<b>20-29 STIP</b>	2029	after 2029
<b>24-33 STIP</b>	NF	NF



# Highway Projects – Orange

I-85		
I-5984		
Statewide Tier		
NC 86 in Hillsborough upgrade interchange		
	<b>ROW</b>	<b>CON</b>
<b>20-29 STIP</b>	2027	2029
<b>24-33 STIP</b>	2029 or later	2029 or later



# Highway Projects – Chatham

NC 751

R-5825

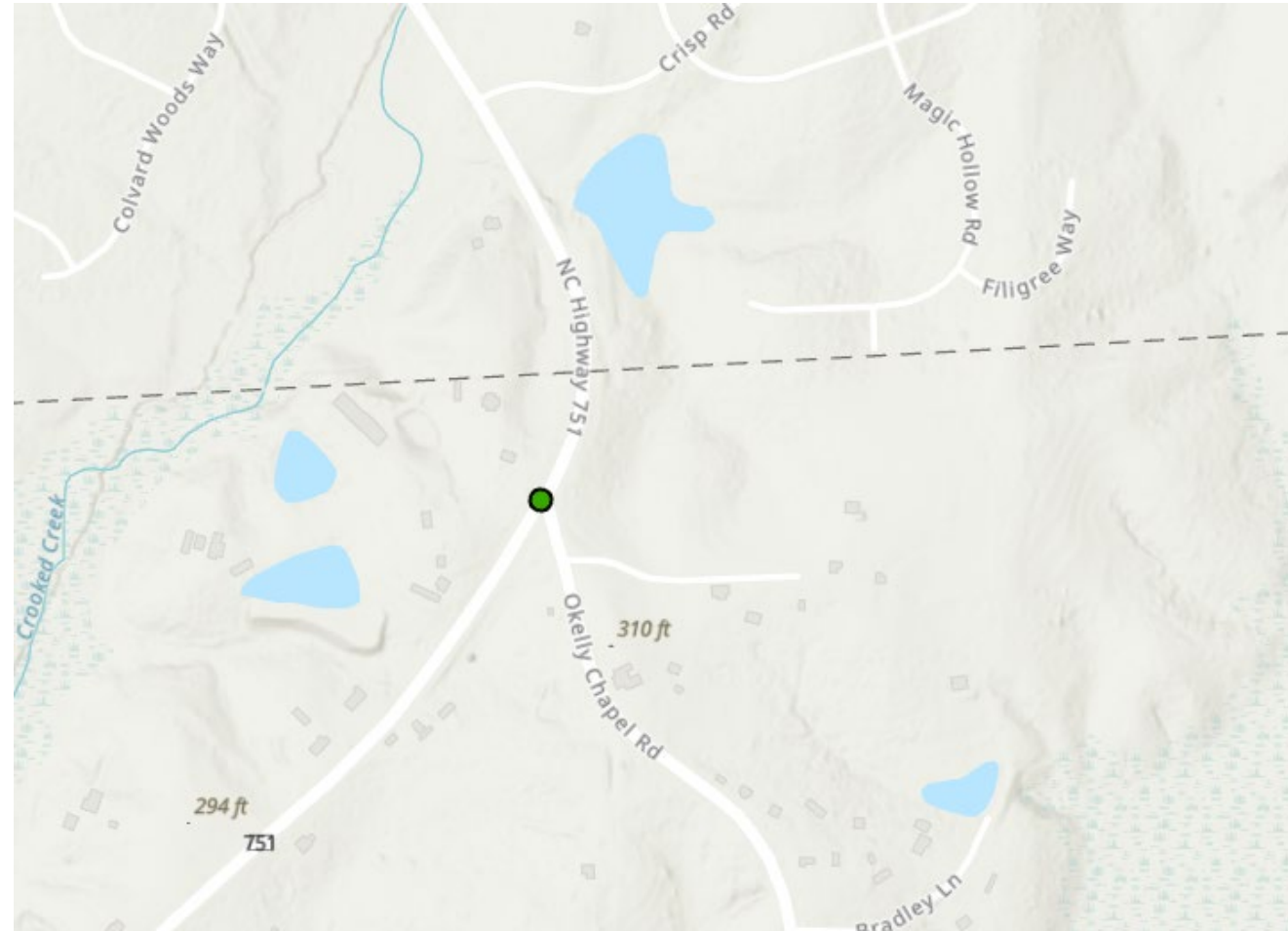
Division 8

SR 1731 (O'Kelly Chapel Rd) upgrade and  
realign intersection

	ROW	CON
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20-29 STIP	N/A	2022
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24-33 STIP	N/A	2023
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# Highway Projects - Durham

I-85 / US 15

I-6010

Not funded

East of SR 1827 (Midland Terrace) to SR 1632 (Red Mill Rd) add lanes

**ROW**

**CON**

**20-29 STIP**

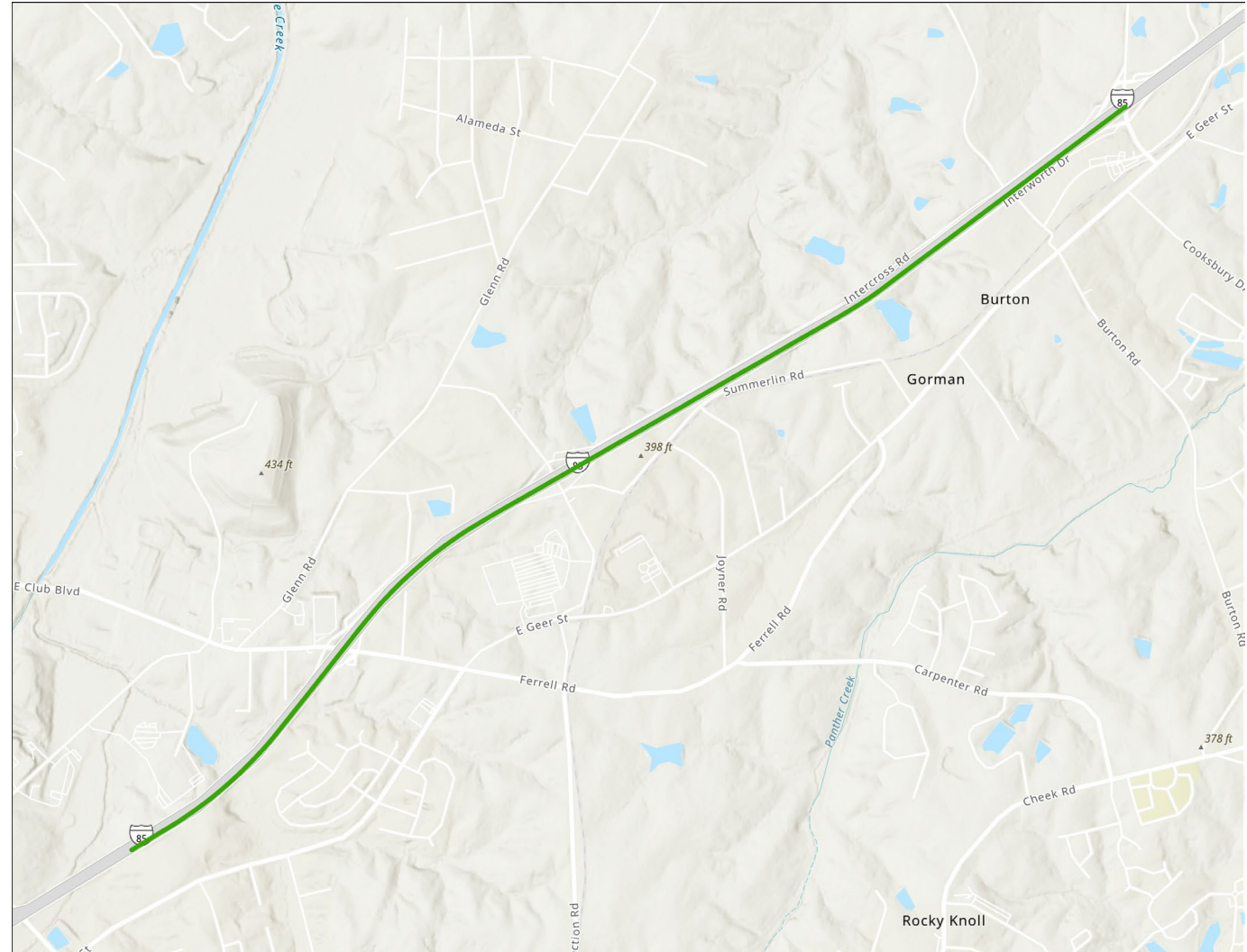
2029

after 2029

**24-33 STIP**

N/A

N/A



# Changes from Previous Draft STIP

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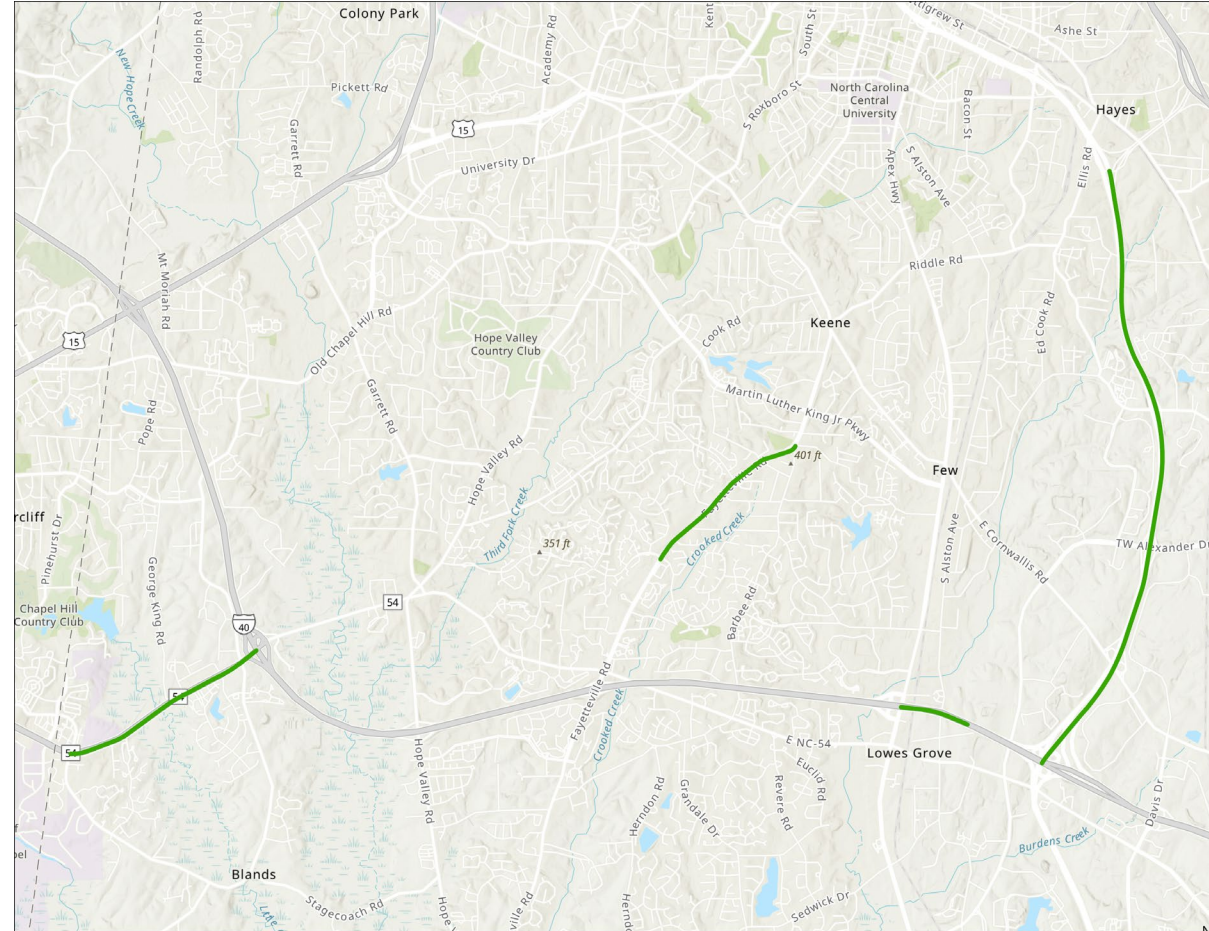
# Highway Projects – Durham – Not in MTP

I-40		
I-5707		
Statewide Tier		
NC 55 to NC 147 construct westbound auxilliary lane		
	<b>ROW</b>	<b>CON</b>
<b>20-29 STIP</b>	2024	after 2029
<b>Ori 24-33 STIP</b>	2028	2031
<b>Rev 24-33 STIP</b>	2024	2026

SR 1118 (Fayetteville Road)		
U-6021		
Division 5		
Woodcroft Pkwy to Barbee Rd widen to 4-lane divided facility with bike/ped accommodations		
	<b>ROW</b>	<b>CON</b>
<b>20-29 STIP</b>	2029	after 2029
<b>Ori 24-33 STIP</b>	2029 or later	2029 or later
<b>Rev 24-33 STIP</b>	2028	2031

I-885		
U-5934		
Statewide Tier		
I-40 to East End Connector - add lanes and rehabilitate pavement		
	<b>UTI</b>	<b>CON</b>
<b>20-29 STIP</b>	2028	2028
<b>Ori 24-33 STIP</b>	2029 or later	2029 or later
<b>Rev 24-33 STIP</b>	2028	2029

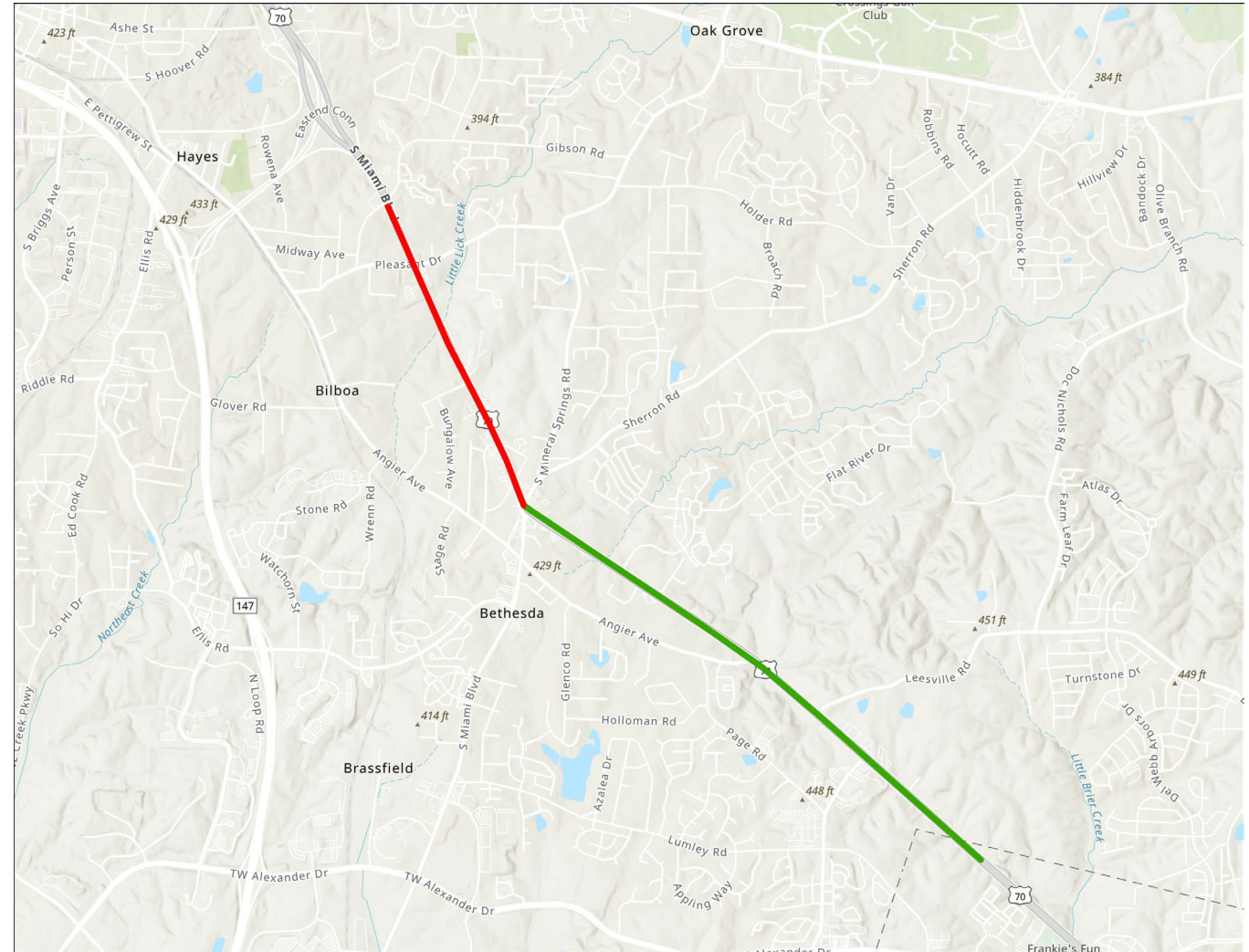
I-40, NC 54		
U-5774C and F		
Statewide Tier		
East of Little Creek to East of I-40 upgrade roadway corridor and interchange		
	<b>ROW</b>	<b>CON</b>
<b>20-29 STIP</b>	2029	after 2029
<b>24-33 STIP</b>	2029 or later	2029 or later



# Highway Projects – Durham

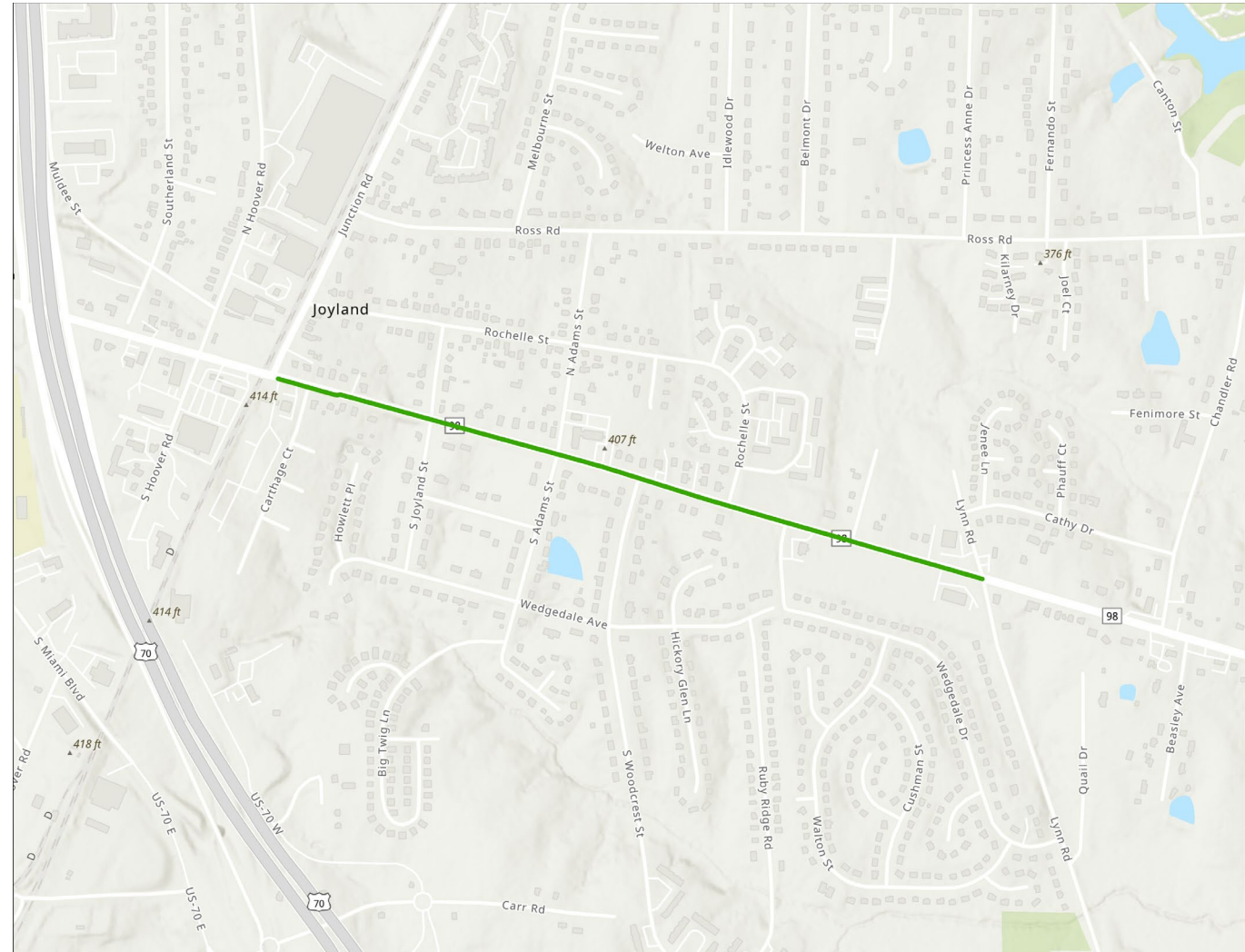
US 70 (Miami Boulevard)		
U-5720A		
Statewide Tier		
Upgrade roadway from East End Connector to Miami Boulevard		
	<b>ROW</b>	<b>CON</b>
<b>20-29 STIP</b>	2027	after 2029
<b>24-33 STIP</b>	2029 or later	2029 or later

US 70 (Miami Boulevard)		
U-5720B		
Statewide Tier		
Upgrade roadway from Miami Boulevard to east of Page Road		
	<b>ROW</b>	<b>CON</b>
<b>20-29 STIP</b>	2027	after 2029
<b>Ori 24-33 STIP</b>	2029 or later	2029 or later
<b>Rev 24-33 STIP</b>	2027	2030



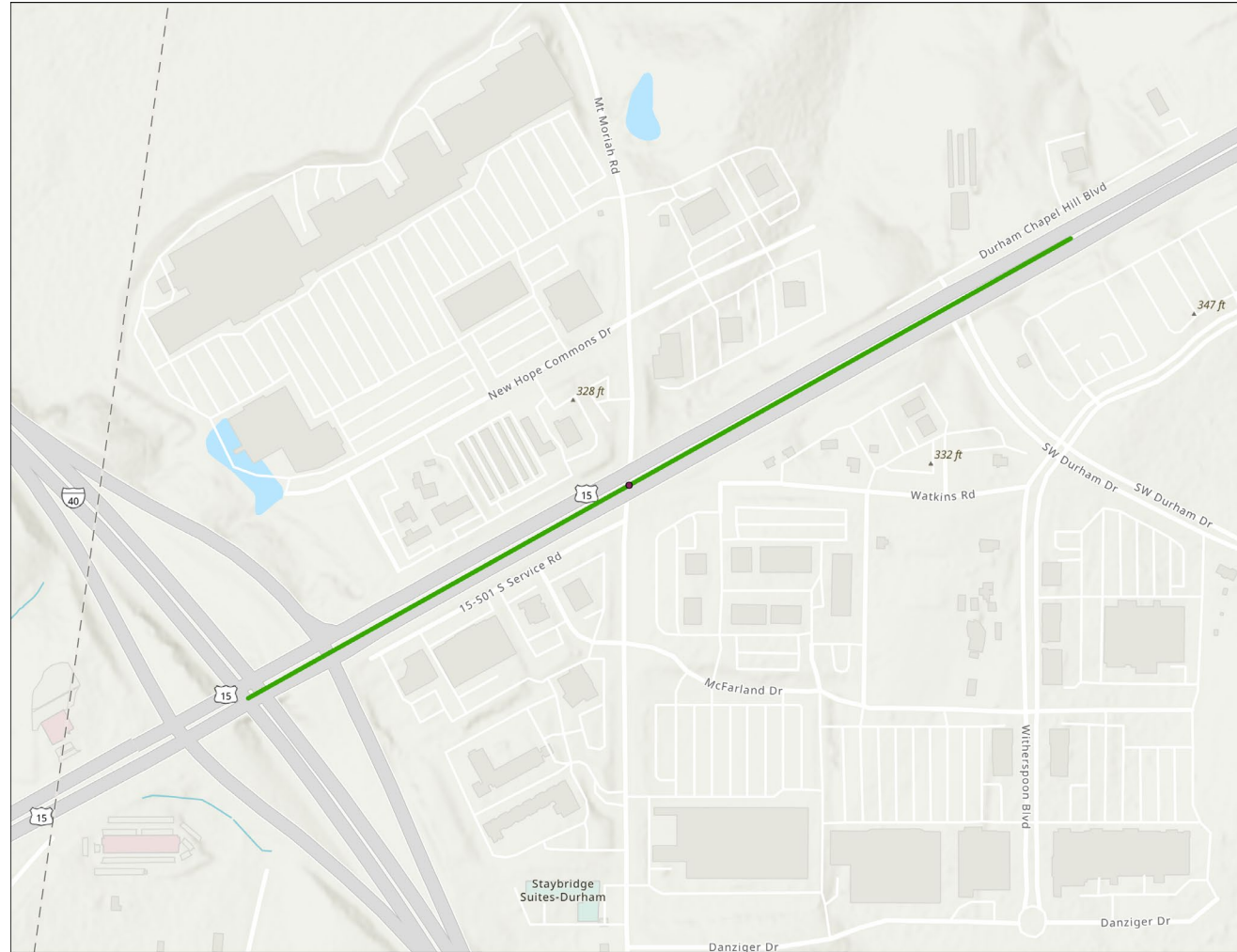
# Highway Projects – Durham

NC 98 (Holloway Street)		
U-6120		
Division 5		
Junction Road to Lynn Road construct safety improvements, bike/ped facilities, and transit accommodations		
	<b>ROW</b>	<b>CON</b>
<b>20-29 STIP</b>	2029	after 2029
<b>Ori 24-33 STIP</b>	NF	NF
<b>Rev 24-33 STIP</b>	2029 or later	2029 or later



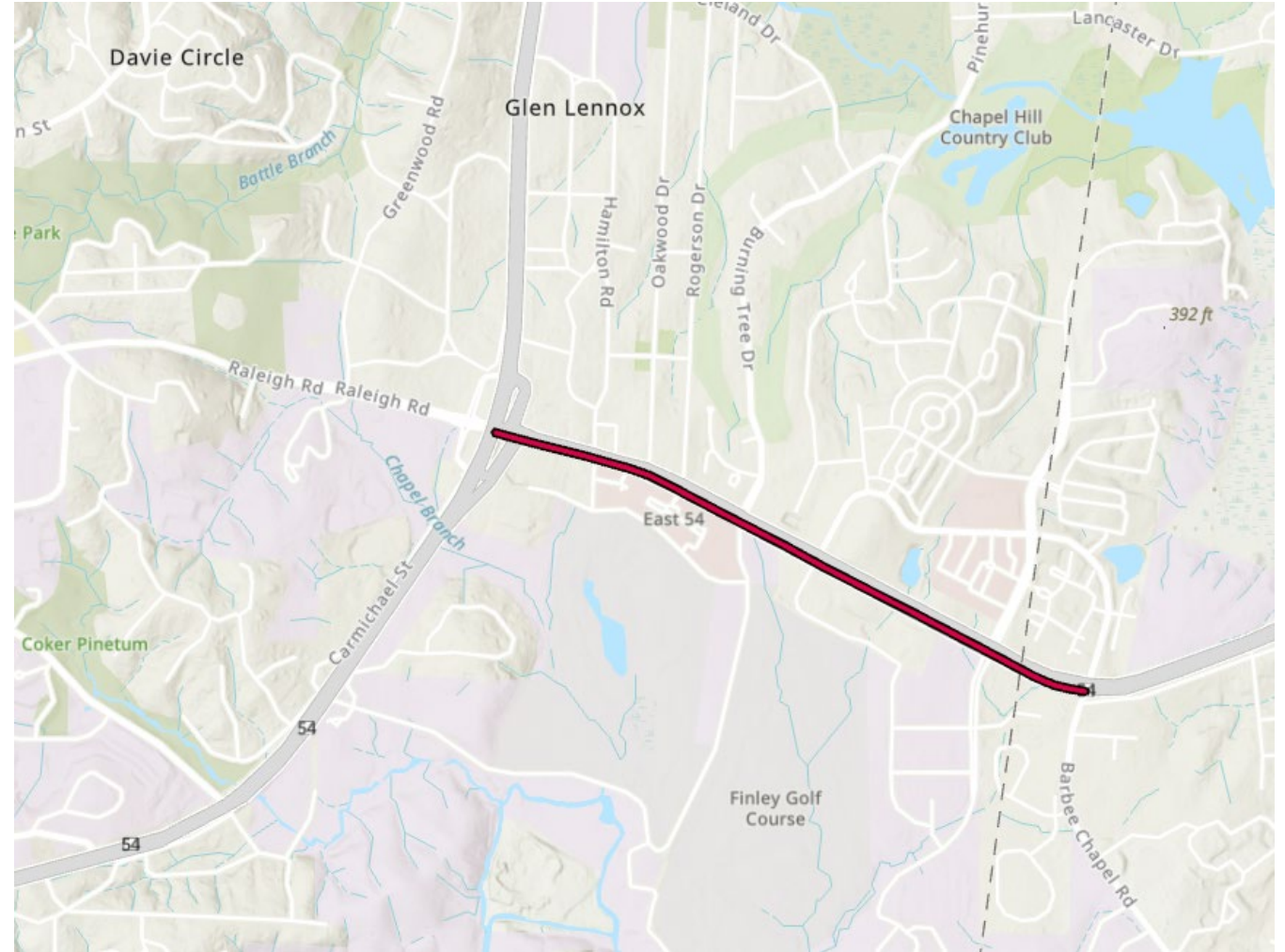
# Highway Projects - Durham

US 15/501		
U-6067		
Statewide Tier		
I-40, Mount Moriah Rd, and Southwest Durham Parkway improve interchange/intersection area		
	<b>ROW</b>	<b>CON</b>
<b>20-29 STIP</b>	2029	after 2029
<b>Ori 24-33 STIP</b>	NF	NF
<b>Rev 24-33 STIP</b>	2029 or later	2029 or later



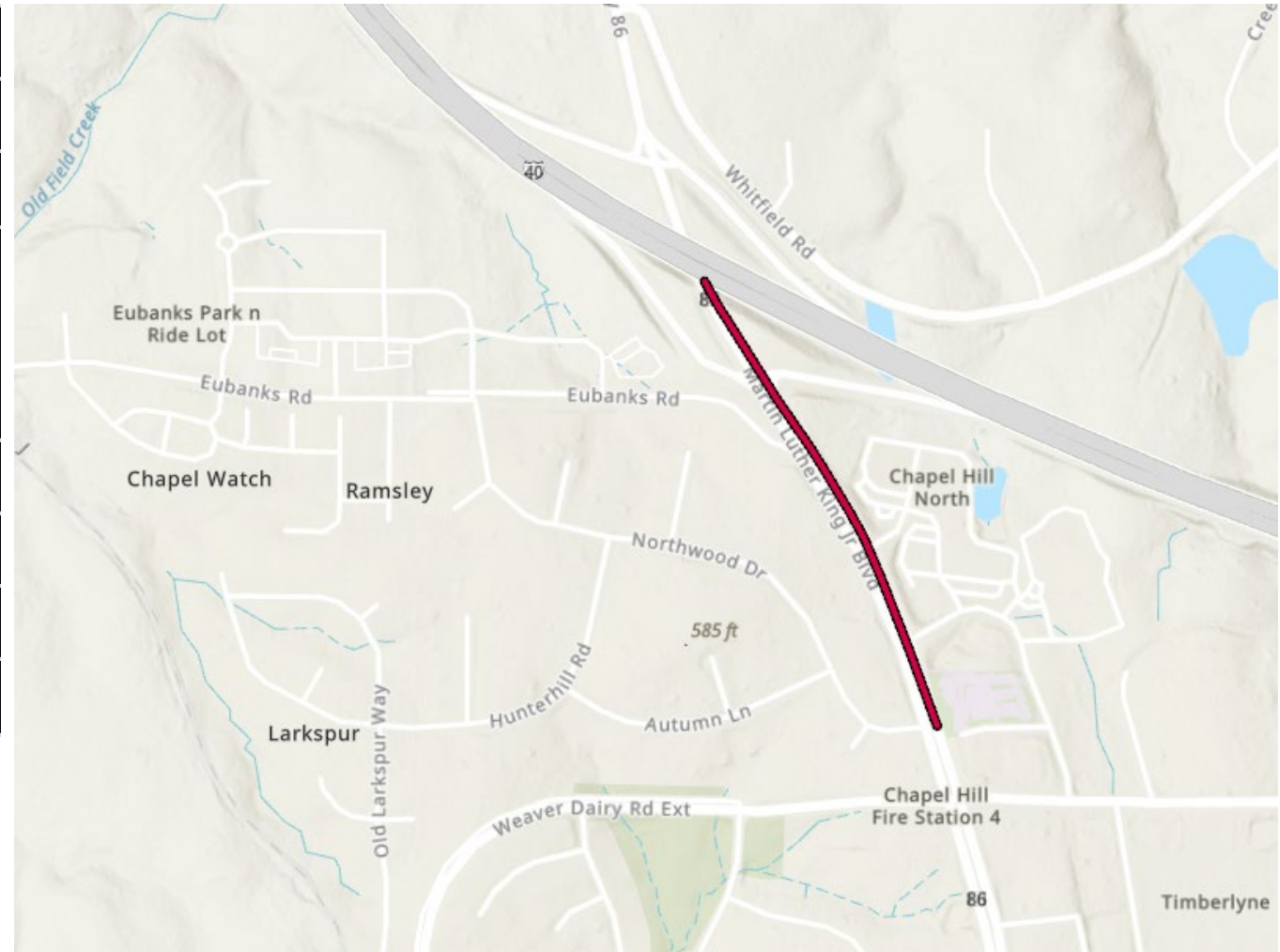
# Highway Projects – Durham & Orange

NC 54		
U-5774B		
Regional Tier		
West of US 15/501 to East of Barbee Chapel Rd upgrade roadway corridor		
	<b>ROW</b>	<b>CON</b>
<b>20-29 STIP</b>	2027	after 2029
<b>Ori 24-33 STIP</b>	2029 or later	2029 or later
<b>Rev 24-33 STIP</b>	2027	2030



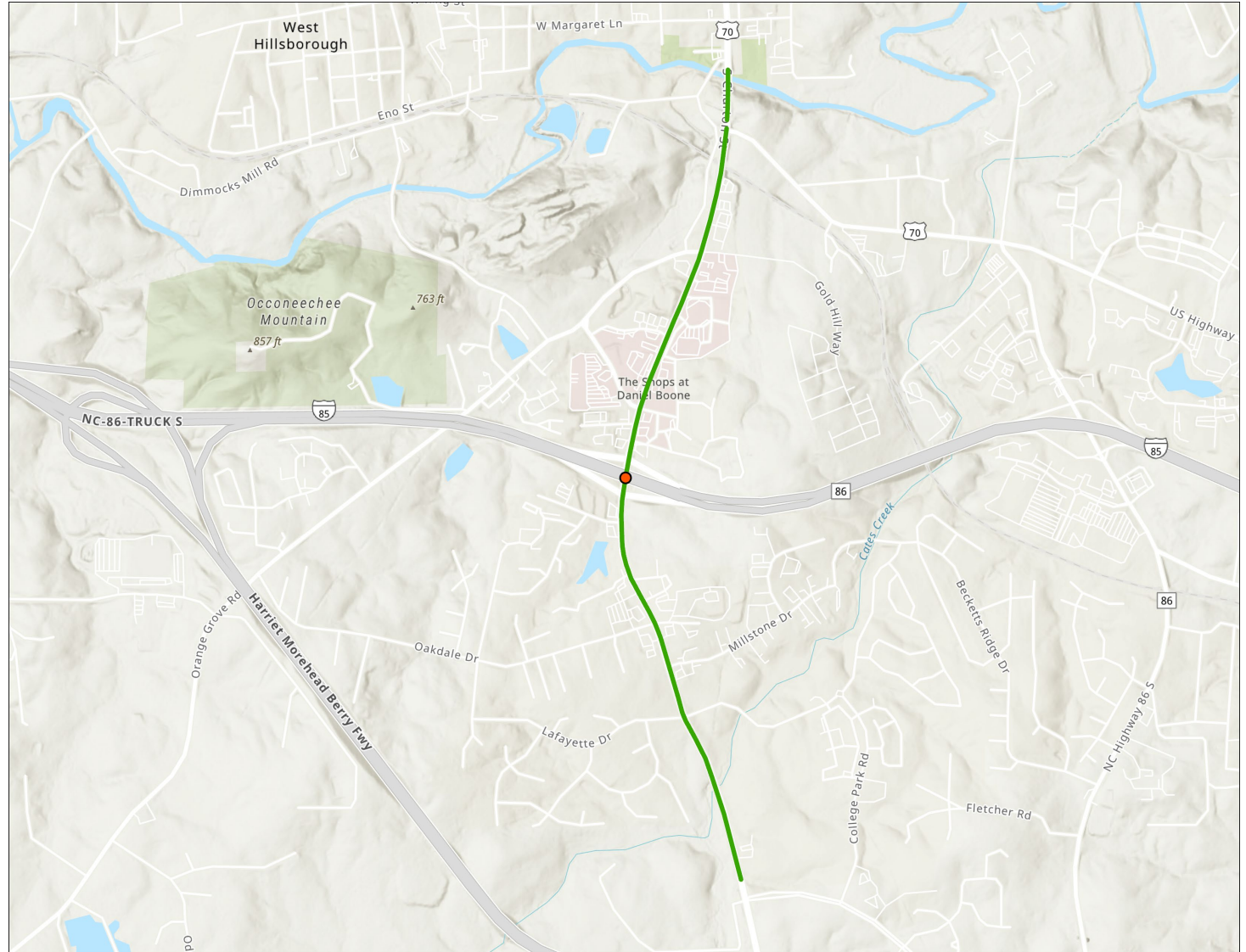
# Highway Projects – Orange

I-40		
I-3306AC		
Regional Tier		
NC 86 upgrade to superstreet from Northwood Dr to ramp collector/distributor at I-40 Interchange		
	<b>ROW</b>	<b>CON</b>
<b>20-29 STIP</b>	2024	2026
<b>Ori 24-33 STIP</b>	2028	2030
<b>Rev 24-33 STIP</b>	2024	2026



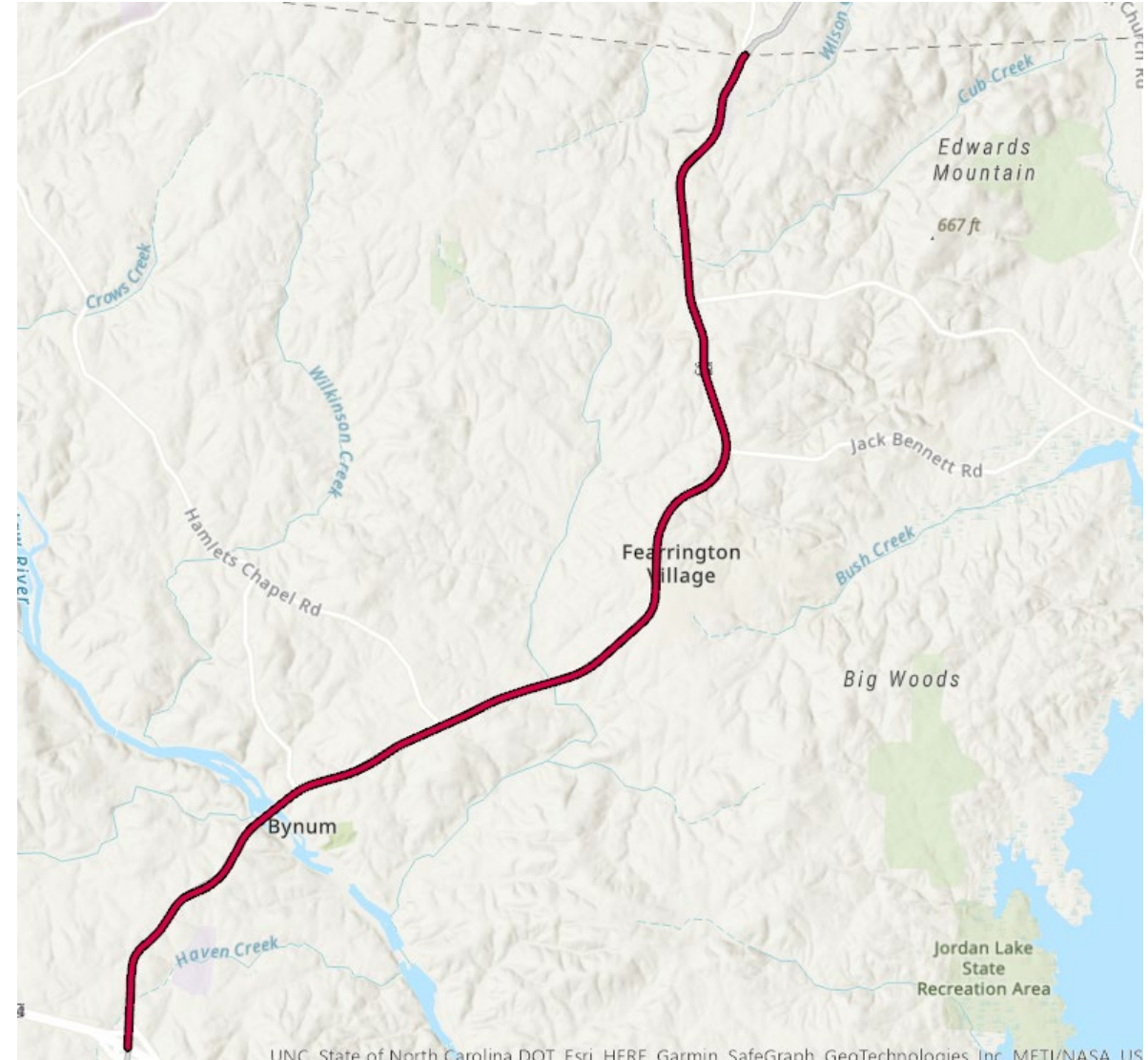
# Highway Projects – Orange

South Churton Street		
U-5845		
Division 7		
I-40 to Eno River in Hillsborough widen to multi-lanes		
	<b>ROW</b>	<b>CON</b>
<b>20-29 STIP</b>	2026	2029
<b>Ori 24-33 STIP</b>	2027	2029
<b>Rev 24-33 STIP</b>	2028	2031
I-85		
I-5967		
Statewide Tier		
South Churton St in Hillsborough interchange improvements		
	<b>ROW</b>	<b>CON</b>
<b>20-29 STIP</b>	2025	2028
<b>Ori 24-33 STIP</b>	2029 or later	2029 or later
<b>Rev 24-33 STIP</b>	2028	2031



# Highway Projects – Chatham

US 15/501		
U-6192		
Divisions 7 & 8		
US 64 Bypass to Smith Level Rd convert remaining non-synchronized sections of facility to synchronized street		
	<b>ROW</b>	<b>CON</b>
<b>20-29 STIP</b>	2026	after 2029
<b>Ori 24-33 STIP</b>	2029 or later	2029 or later
<b>Rev 24-33 STIP</b>	2027	2030



UNC, State of North Carolina DOT, Esri, HERE, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, US



# Next Steps

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- September 14, 2022 – Update MPO Board on newest Draft STIP version
- Fall 2022 – Discuss potential swaps with local agencies
- Fall 2022 – Address MTP/STIP inconsistencies
- January 25, 2023 – DCHC TC reviews STIP swaps (if any)
- February 8, 2023 – MPO Board reviews STIP swaps (if any) and releases for public comment
- February 22, 2023 – DCHC TC recommends STIP swaps (if any)
- March 8, 2023 – MPO Board approves STIP swaps (if any)
- March 17, 2023 – STIP swaps (if any) due to NCDOT
- June 2023 – NCBOT adopts FY2024-2033 STIP
- September 2023 – DCHC MPO Board adopts FY2024-2033 STIP