

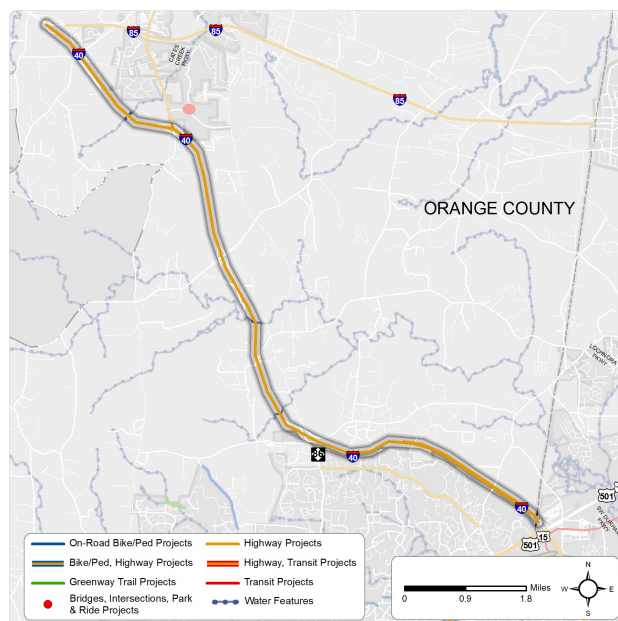
## Project Information

Full project details for I-3306 is widening of I-40 and installation of ITS from I-85 in Orange County to NC 147/Durham Freeway in Durham County. The project includes two breaks, Break A and Break B. Break A for this project are the improvements along I-40 from I-85 to the Durham County line. Break A length is 11.42 miles. \*\*\*Improvements to I-40 & NC 86 interchange.\*\*\* Break B is the section of I-40 from Orange County line to NC 147 in Durham County and has been completed.

TIP #	I-3306 A	Project Types	Roadway Capacity, Signal/ITS, Interstate, Break
MTP #	43; 44	Regions	Region C, Region D
CTP #		Divisions	Division 5, Division 7
Project Length	20.7 miles	Counties	Durham County, Orange County
WBS #		Municipalities	
MUNIS Grant #		Agencies	NCDOT

## Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total
		Prior Years	\$1,125,000	\$125,000	\$0	\$87,031,000
NHP	Right of Way	2023	\$54,000	\$6,000	\$0	\$60,000
NHP	Right of Way	2023	\$36,000	\$4,000	\$0	\$40,000
NHP	Construction	2024	\$19,800,000	\$2,200,000	\$0	\$22,000,000
NHP	Construction	2025	\$19,800,000	\$2,200,000	\$0	\$22,000,000
NHP	Construction	Future Unfunded	\$39,600,000	\$4,400,000	\$0	\$44,000,000
<b>Totals:</b>			<b>\$80,415,000</b>	<b>\$8,935,000</b>	<b>\$0</b>	<b>\$175,131,000</b>



## Project Information

Full project details for I-3306 is widening of I-40 and installation of ITS from I-85 in Orange County to NC 147/Durham Freeway in Durham County. The project includes two breaks, Break A and Break B. Break A for this project are the improvements along I-40 from I-85 to the Durham County line. Break A length is 11.42 miles. \*\*\*Improvements to I-40 & NC 86 interchange.\*\*\* Break B is the section of I-40 from Orange County line to NC 147 in Durham County and has been completed.

TIP #	I-3306 A	Project Types	Roadway Capacity, Signal/ITS, Interstate, Break
MTP #	43; 44	Regions	Region C, Region D
CTP #	consistent	Divisions	Division 5, Division 7
Project Length	20.7 miles	Counties	Durham County, Orange County
WBS #		Municipalities	
MUNIS Grant #		Agencies	NCDOT

## Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total
		Prior Years	\$1,125,000	\$125,000	\$0	\$87,031,000
NHP	Right of Way	2021	\$54,000	\$6,000	\$0	\$60,000
NHP	Right of Way	2021	\$36,000	\$4,000	\$0	\$40,000
NHP	Construction	2023	\$19,800,000	\$2,200,000	\$0	\$22,000,000
NHP	Construction	2024	\$19,800,000	\$2,200,000	\$0	\$22,000,000
NHP	Construction	2025	\$19,800,000	\$2,200,000	\$0	\$22,000,000
NHP	Construction	Future Unfunded	\$19,800,000	\$2,200,000	\$0	\$22,000,000
<b>Totals:</b>			<b>\$80,415,000</b>	<b>\$8,935,000</b>	<b>\$0</b>	<b>\$175,131,000</b>

Project Information

Norfolk Southern H Line, East Durham Siding. Construct extension to include combination of grade separations and closures at Ellis Road south end crossing (734737A), Glover Road crossing (734736T) in Durham. This is a new project being programmed in the TIP as a result of House Bill 97.

TIP #	P-5706	Project Types	Passenger Rail
MTP #	consistent	Regions	Region C
CTP #	consistent	Divisions	Division 5
Project Length		Counties	Durham County
WBS #		Municipalities	
MUNIS Grant #		Agencies	NCDOT

Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total
T	Right of Way	2023	\$0	\$6,135,000	\$0	\$6,135,000
T	Construction	2025	\$0	\$36,500,000	\$0	\$36,500,000
<b>Totals:</b>			<b>\$0</b>	<b>\$42,635,000</b>	<b>\$0</b>	<b>\$42,635,000</b>



Project Information

Norfolk Southern H Line, construct grade separations at Blackwell Street crossing (735229N) and US 15/501 Business/Mangum Street crossing (35231P) in Durham.

TIP #	P-5710	Project Types	Passenger Rail
MTP #	231	Regions	Region C
CTP #		Divisions	Division 5
Project Length		Counties	Durham County
WBS #		Municipalities	City of Durham
MUNIS Grant #		Agencies	NCDOT

Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total
T	Right of Way	2023	\$0	\$40,000,000	\$0	\$40,000,000
T	Construction	2025	\$0	\$50,000,000	\$0	\$50,000,000
T	Construction	Future Unfunded	\$0	\$50,000,000	\$0	\$50,000,000
<b>Totals:</b>			<b>\$0</b>	<b>\$140,000,000</b>	<b>\$0</b>	<b>\$140,000,000</b>



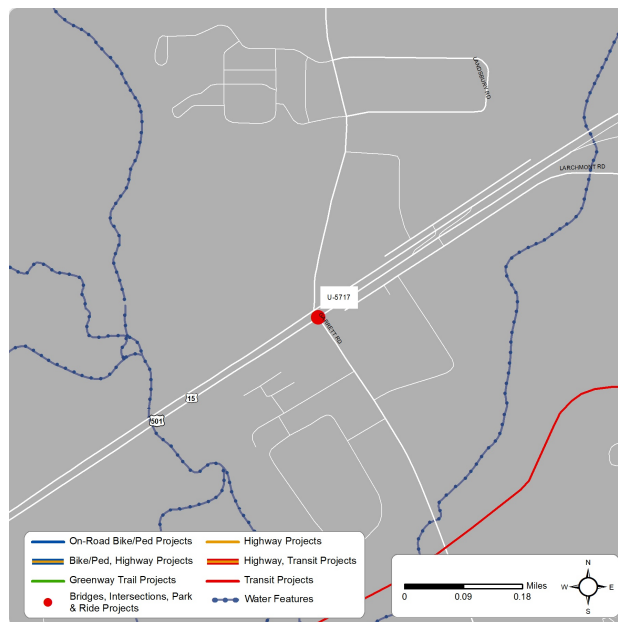
### Project Information

SR 1116 Garrett Road in Durham. Convert the existing at-grade intersection to an interchange. Coordinate this project with TE-5205.

TIP #	U-5717	Project Types	Intersection Improvements, Urban
MTP #	113.1	Regions	Region C
CTP #	consistent	Divisions	Division 5
Project Length		Counties	Durham County
WBS #		Municipalities	City of Durham
MUNIS Grant #		Agencies	NCDOT

### Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total
O	PE/Design	2016	\$0	\$0	\$0	\$0
NHP	Right of Way	2023	\$4,158,000	\$462,000	\$0	\$4,620,000
NHP	Construction	2024	\$17,325,000	\$1,925,000	\$0	\$19,250,000
<b>Totals:</b>			<b>\$21,483,000</b>	<b>\$2,387,000</b>	<b>\$0</b>	<b>\$23,870,000</b>



### Project Information

SR 1116 Garrett Road in Durham. Convert the existing at-grade intersection to an interchange. Coordinate this project with TE-5205.

TIP #	U-5717	Project Types	Intersection Improvements, Urban
MTP #	113.1	Regions	Region C
CTP #	consistent	Divisions	Division 5
Project Length		Counties	Durham County
WBS #		Municipalities	City of Durham
MUNIS Grant #		Agencies	NCDOT

### Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total
T	PE/Design	2016	\$0	\$0	\$0	\$0
T	Right of Way	2020	\$0	\$4,620,000	\$0	\$4,620,000
T	Construction	2023	\$0	\$9,625,000	\$0	\$9,625,000
T	Construction	2024	\$0	\$9,625,000	\$0	\$9,625,000
<b>Totals:</b>			<b>\$0</b>	<b>\$23,870,000</b>	<b>\$0</b>	<b>\$23,870,000</b>



### Project Information

The full project #U-5774 is NC 54 from US 15/501 in Chapel Hill to NC 55 in Durham, upgrade roadway corridor. Total project length for all sections is 9.2 miles. Total project cost for the entire project is \$228,859,000.

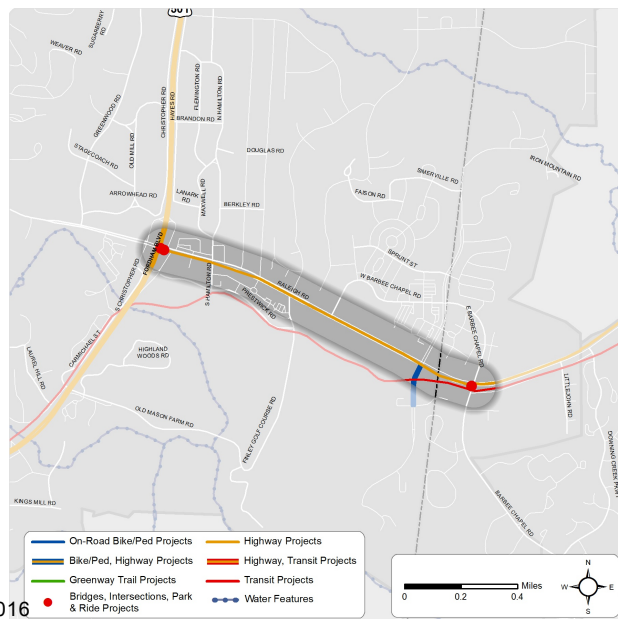
Break B for this project is improvements to NC 54 from US 15/501 in Orange County to SR 1110 (Barbee Chapel Rd) in Durham County, upgrade the roadway corridor and convert at-grade intersection with SR 1110 (Barbee Chapel Rd) to interchange. Project length for Break B is 0.20 miles.

\*\*\*Consultation with Town of Chapel Hill regarding NC 54 and Barbee Chapel Road intersection improvements will occur during planning and design.\*\*\* Project costs for Break B are shown in the table below. Planning and design for this project are in progress. Breaks A through F are on expanded NHS. Coordinate this project with TE-5205. (Previous TIP # U-5324.)

TIP #	U-5774 B	Project Types	Intersection Improvements, Upgrade Roadway, Urban, Break
MTP #	208	Regions	Region C, Region D
CTP #	consistent	Divisions	Division 5, Division 7
Project Length	9.2 miles	Counties	Durham County, Orange County
WBS #		Municipalities	Town of Chapel Hill, City of Durham
MUNIS Grant #		Agencies	NCDOT

### Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total
		Prior Years	\$0	\$0	\$0	\$0
NHP	Right of Way	2023	\$4,158,000	\$462,000	\$0	\$4,620,000
NHP	Utilities	2023	\$498,600	\$55,400	\$0	\$554,000
NHP	Construction	2024	\$12,119,400	\$1,346,600	\$0	\$13,466,000
NHP	Construction	2025	\$12,119,400	\$1,346,600	\$0	\$13,466,000
<b>Totals:</b>			<b>\$28,895,400</b>	<b>\$3,210,600</b>	<b>\$0</b>	<b>\$32,106,000</b>



## Project Information

The full project #U-5774 is NC 54 from US 15/501 in Chapel Hill to NC 55 in Durham, upgrade roadway corridor. Total project length for all sections is 9.2 miles. Total project cost for the entire project is \$228,859,000.

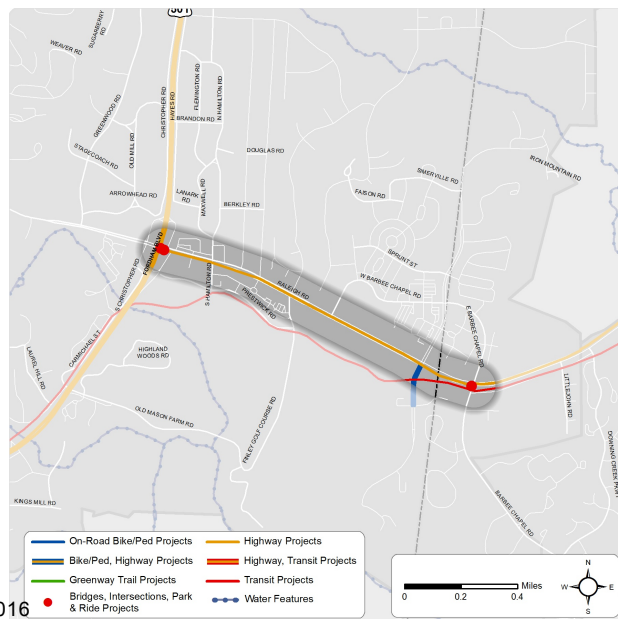
Break B for this project is improvements to NC 54 from US 15/501 in Orange County to SR 1110 (Barbee Chapel Rd) in Durham County, upgrade the roadway corridor and convert at-grade intersection with SR 1110 (Barbee Chapel Rd) to interchange. Project length for Break B is 0.20 miles.

\*\*\*Consultation with Town of Chapel Hill regarding NC 54 and Barbee Chapel Road intersection improvements will occur during planning and design.\*\*\* Project costs for Break B are shown in the table below. Planning and design for this project are in progress. Breaks A through F are on expanded NHS. Coordinate this project with TE-5205. (Previous TIP # U-5324.)

TIP #	U-5774 B	Project Types	Intersection Improvements, Upgrade Roadway, Urban, Break
MTP #	208	Regions	Region C, Region D
CTP #		Divisions	Division 5, Division 7
Project Length	9.2 miles	Counties	Durham County, Orange County
WBS #		Municipalities	Town of Chapel Hill, City of Durham
MUNIS Grant #		Agencies	NCDOT

## Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total
		Prior Years	\$0	\$0	\$0	\$0
NHP	Right of Way	2023	\$4,158,000	\$462,000	\$0	\$4,620,000
NHP	Utilities	2023	\$498,600	\$55,400	\$0	\$554,000
NHP	Construction	2025	\$6,059,700	\$673,300	\$0	\$6,733,000
NHP	Construction	Future Unfunded	\$18,179,100	\$2,019,900	\$0	\$20,199,000
<b>Totals:</b>			<b>\$28,895,400</b>	<b>\$3,210,600</b>	<b>\$0</b>	<b>\$32,106,000</b>





## Project Information

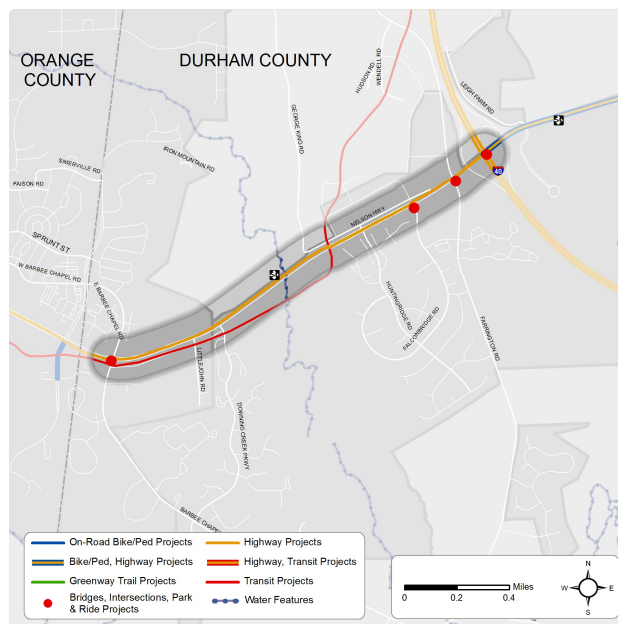
The full project #U-5774 is NC 54 from US 15/501 in Chapel Hill to NC 55 in Durham, upgrade roadway corridor. Total project length for all sections is 9.2 miles. The total project cost for the entire project is \$228,859,000.

Break C for this project is NC 54 from SR 1110 (Barbee Chapel Rd) to I-40, upgrade the roadway corridor. Project costs for Break C are shown in the table below. Planning and design for this project are in progress. Breaks A through F are on expanded NHS. Coordinate this project with TE-5205. (Previous TIP # U-5324.)

TIP #	U-5774 C	Project Types	Upgrade Roadway, Urban, Break
MTP #	69.1; 69.2; 69.3	Regions	Region C
CTP #	consistent	Divisions	Division 5
Project Length	9.2 miles	Counties	Durham County
WBS #		Municipalities	City of Durham
MUNIS Grant #		Agencies	NCDOT

## Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total
		Prior Years	\$0	\$0	\$0	\$0
NHP	Right of Way	2023	\$450,000	\$50,000	\$0	\$500,000
NHP	Construction	2024	\$3,870,000	\$430,000	\$0	\$4,300,000
NHP	Construction	2025	\$3,870,000	\$430,000	\$0	\$4,300,000
<b>Totals:</b>			<b>\$8,190,000</b>	<b>\$910,000</b>	<b>\$0</b>	<b>\$9,100,000</b>



## Project Information

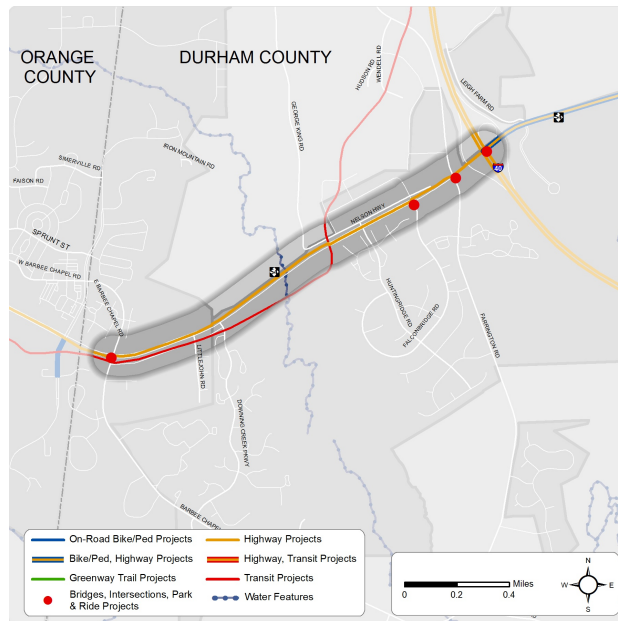
The full project #U-5774 is NC 54 from US 15/501 in Chapel Hill to NC 55 in Durham, upgrade roadway corridor. Total project length for all sections is 9.2 miles. The total project cost for the entire project is \$228,859,000.

Break C for this project is NC 54 from SR 1110 (Barbee Chapel Rd) to I-40, upgrade the roadway corridor. Project costs for Break C are shown in the table below. Planning and design for this project are in progress. Breaks A through F are on expanded NHS. Coordinate this project with TE-5205. (Previous TIP # U-5324.)

TIP #	U-5774 C	Project Types	Upgrade Roadway, Urban, Break
MTP #	69.1; 69.2; 69.3	Regions	Region C
CTP #	consistent	Divisions	Division 5
Project Length	9.2 miles	Counties	Durham County
WBS #		Municipalities	City of Durham
MUNIS Grant #		Agencies	NCDOT

## Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total
		Prior Years	\$0	\$0	\$0	\$0
NHP	Right of Way	2023	\$450,000	\$50,000	\$0	\$500,000
NHP	Construction	2025	\$1,935,000	\$215,000	\$0	\$2,150,000
NHP	Construction	2025	\$5,805,000	\$645,000	\$0	\$6,450,000
<b>Totals:</b>			<b>\$8,190,000</b>	<b>\$910,000</b>	<b>\$0</b>	<b>\$9,100,000</b>



## Project Information

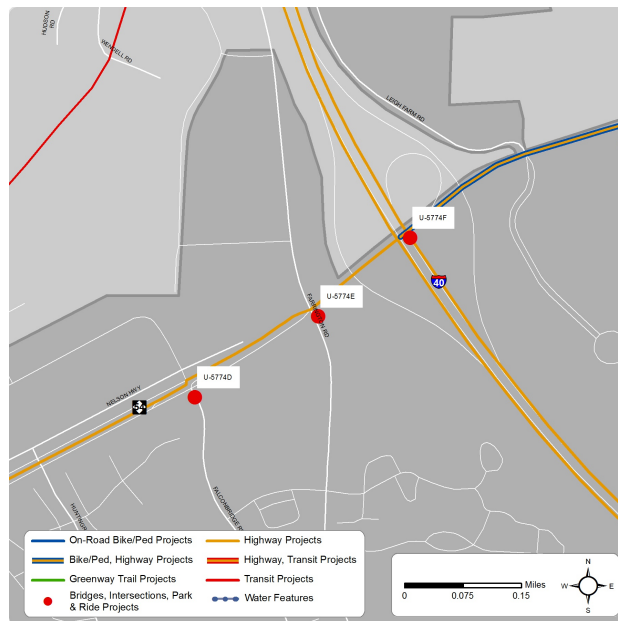
The full project #U-5774 is NC 54 from US 15/501 in Chapel Hill to NC 55 in Durham, upgrade roadway corridor. Total project length for all sections is 9.2 miles. The total project cost for the entire project is \$228,859,000.

Break E of the project is NC 54 and SR1110 (Farrington Rd) convert at-grade intersection to grade-separated. Project costs for Break E are shown in the table below. Planning and design for this project are in progress. Breaks A through F are on expanded NHS. Coordinate this project with TE-5205. (Previous TIP # U-5324.)

TIP #	U-5774 E	Project Types	Intersection Improvements, Urban, Break
MTP #	70.2	Regions	Region C
CTP #	consistent	Divisions	Division 5
Project Length	9.2 miles	Counties	Durham County
WBS #		Municipalities	City of Durham
MUNIS Grant #		Agencies	NCDOT

## Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total
		Prior Years	\$0	\$0	\$0	\$0
NHP	Right of Way	2023	\$405,000	\$45,000	\$0	\$450,000
NHP	Construction	2024	\$1,687,500	\$187,500	\$0	\$1,875,000
<b>Totals:</b>			<b>\$2,092,500</b>	<b>\$232,500</b>	<b>\$0</b>	<b>\$2,325,000</b>



## Project Information

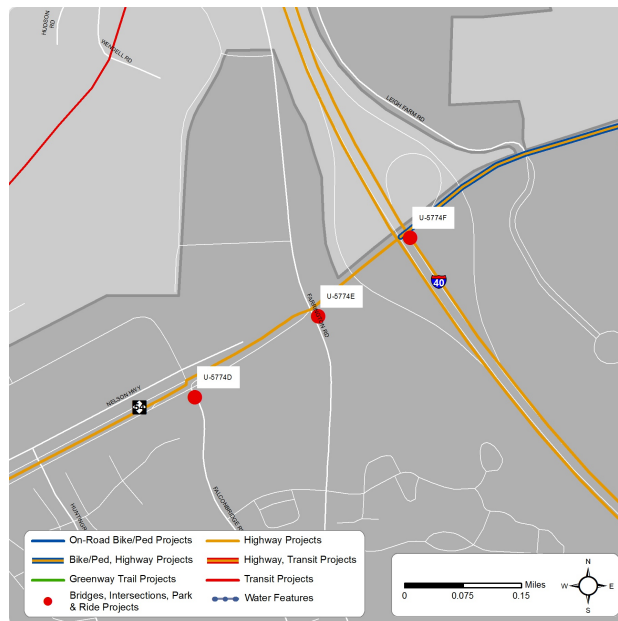
The full project #U-5774 is NC 54 from US 15/501 in Chapel Hill to NC 55 in Durham, upgrade roadway corridor. Total project length for all sections is 9.2 miles. The total project cost for the entire project is \$228,859,000.

Break E of the project is NC 54 and SR1110 (Farrington Rd) convert at-grade intersection to grade-separated. Project costs for Break E are shown in the table below. Planning and design for this project are in progress. Breaks A through F are on expanded NHS. Coordinate this project with TE-5205. (Previous TIP # U-5324.)

TIP #	U-5774 E	Project Types	Intersection Improvements, Urban, Break
MTP #	70.2	Regions	Region C
CTP #	consistent	Divisions	Division 5
Project Length	9.2 miles	Counties	Durham County
WBS #		Municipalities	City of Durham
MUNIS Grant #		Agencies	NCDOT

## Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total
		Prior Years	\$0	\$0	\$0	\$0
NHP	Right of Way	2023	\$405,000	\$45,000	\$0	\$450,000
NHP	Construction	2025	\$1,687,500	\$187,500	\$0	\$1,875,000
<b>Totals:</b>			<b>\$2,092,500</b>	<b>\$232,500</b>	<b>\$0</b>	<b>\$2,325,000</b>



## Project Information

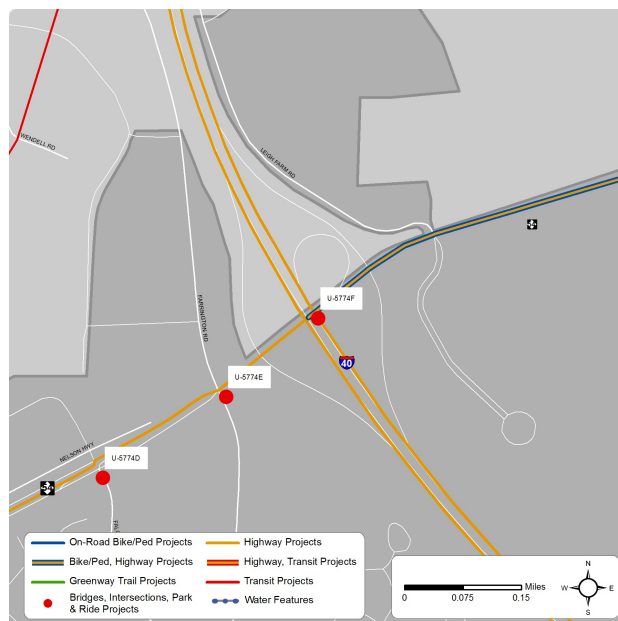
The full project #U-5774 is NC 54 from US 15/501 in Chapel Hill to NC 55 in Durham, upgrade roadway corridor. Total project length for all sections is 9.2 miles. The total project cost for the entire project is \$228,859,000.

Break F of the project is the I-40/NC 54 interchange improvements. \*\*\*Cost estimates for improvements to interchange may change during planning and design.\*\*\* Project costs for Break F are shown in the table below. Planning and design for this project are in progress. Breaks A through F are on expanded NHS. Coordinate this project with TE-5205. (Previous TIP # U-5324.)

TIP #	U-5774 F	Project Types	Intersection Improvements, Urban, Break
MTP #	203	Regions	Region C
CTP #	consistent	Divisions	Division 5, Division 7
Project Length	9.2 miles	Counties	Durham County, Orange County
WBS #		Municipalities	City of Durham
MUNIS Grant #		Agencies	NCDOT

## Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total
		Prior Years	\$0	\$0	\$0	\$0
NHP	Right of Way	2023	\$144,000	\$16,000	\$0	\$160,000
NHP	Utilities	2023	\$241,200	\$26,800	\$0	\$268,000
NHP	Construction	2024	\$900,000	\$100,000	\$0	\$1,000,000
<b>Totals:</b>			<b>\$1,285,200</b>	<b>\$142,800</b>	<b>\$0</b>	<b>\$1,428,000</b>



## Project Information

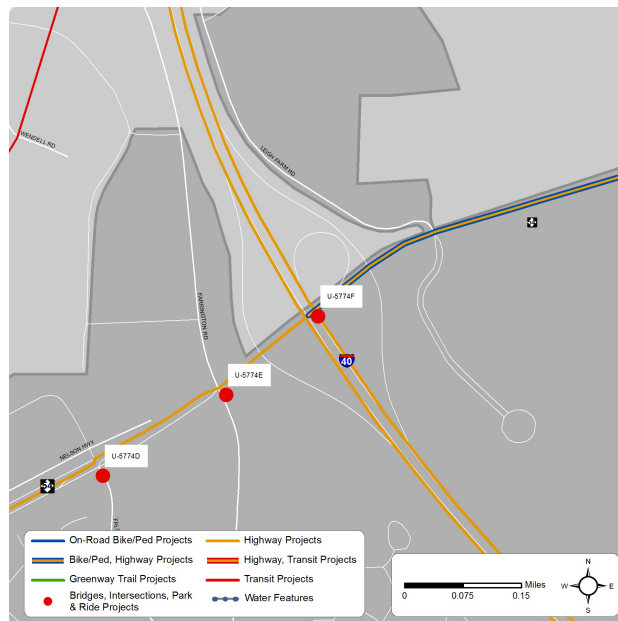
The full project #U-5774 is NC 54 from US 15/501 in Chapel Hill to NC 55 in Durham, upgrade roadway corridor. Total project length for all sections is 9.2 miles. The total project cost for the entire project is \$228,859,000.

Break F of the project is the I-40/NC 54 interchange improvements. \*\*\*Cost estimates for improvements to interchange may change during planning and design.\*\*\* Project costs for Break F are shown in the table below. Planning and design for this project are in progress. Breaks A through F are on expanded NHS. Coordinate this project with TE-5205. (Previous TIP # U-5324.)

TIP #	U-5774 F	Project Types	Intersection Improvements, Urban, Break
MTP #	203	Regions	Region C
CTP #	consistent	Divisions	Division 5, Division 7
Project Length	9.2 miles	Counties	Durham County, Orange County
WBS #		Municipalities	City of Durham
MUNIS Grant #		Agencies	NCDOT

## Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total
		Prior Years	\$0	\$0	\$0	\$0
NHP	Right of Way	2023	\$144,000	\$16,000	\$0	\$160,000
NHP	Utilities	2023	\$241,200	\$26,800	\$0	\$268,000
NHP	Construction	2025	\$900,000	\$100,000	\$0	\$1,000,000
<b>Totals:</b>			<b>\$1,285,200</b>	<b>\$142,800</b>	<b>\$0</b>	<b>\$1,428,000</b>



## Project Information

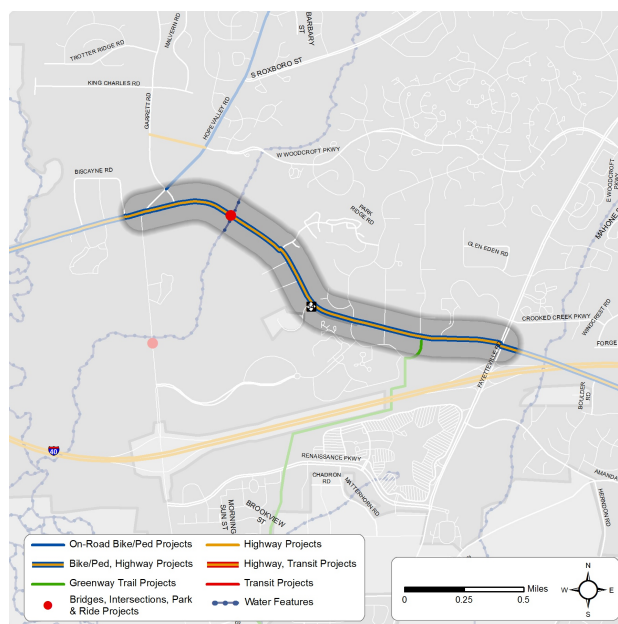
The full project #U-5774 is NC 54 from US 15/501 in Chapel Hill to NC 55 in Durham, upgrade roadway corridor. Total project length for all sections is 9.2 miles. The total project cost for the entire project is \$228,859,000.

Break H of the project is NC 54 from NC 751 to SR 1118 (Fayetteville Rd), upgrade the roadway corridor. Project costs for Break H are shown in the table below. Planning and design for this project are in progress. Coordinate this project with TE-5205. (Previous TIP # U-5324C.)

TIP #	U-5774 H	Project Types	Upgrade Roadway, Urban, Break
MTP #	69.2	Regions	Region C, Region D
CTP #	consistent	Divisions	Division 5, Division 7
Project Length	9.2 miles	Counties	Durham County, Orange County
WBS #		Municipalities	City of Durham
MUNIS Grant #		Agencies	NCDOT

## Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total
		Prior Years	\$0	\$0	\$0	\$0
T	Right of Way	2023	\$0	\$5,900,000	\$0	\$5,900,000
T	Utilities	2023	\$0	\$2,500,000	\$0	\$2,500,000
T	Construction	2024	\$0	\$6,600,000	\$0	\$6,600,000
T	Construction	2025	\$0	\$6,600,000	\$0	\$6,600,000
<b>Totals:</b>			<b>\$0</b>	<b>\$21,600,000</b>	<b>\$0</b>	<b>\$21,600,000</b>



## Project Information

The full project #U-5774 is NC 54 from US 15/501 in Chapel Hill to NC 55 in Durham, upgrade roadway corridor. Total project length for all sections is 9.2 miles. The total project cost for the entire project is \$228,859,000.

Break H of the project is NC 54 from NC 751 to SR 1118 (Fayetteville Rd), upgrade the roadway corridor. Project costs for Break H are shown in the table below. Planning and design for this project are in progress. Coordinate this project with TE-5205. (Previous TIP # U-5324C.)

TIP #	U-5774 H	Project Types	Upgrade Roadway, Urban, Break
MTP #	69.2	Regions	Region C
CTP #	consistent	Divisions	Division 5
Project Length	9.2 miles	Counties	Durham County
WBS #		Municipalities	City of Durham
MUNIS Grant #		Agencies	NCDOT

## Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total
		Prior Years	\$0	\$0	\$0	\$0
T	Right of Way	2023	\$0	\$5,900,000	\$0	\$5,900,000
T	Utilities	2023	\$0	\$2,500,000	\$0	\$2,500,000
T	Construction	2024	\$0	\$6,600,000	\$0	\$6,600,000
T	Construction	2025	\$0	\$6,600,000	\$0	\$6,600,000
<b>Totals:</b>			<b>\$0</b>	<b>\$21,600,000</b>	<b>\$0</b>	<b>\$21,600,000</b>

