Draft 2050 Greater Hickory Metropolitan(GHMPO) & Comprehensive Transportation Plan (MTP & CTP)

MTP & CTP Recommendations and Maps for Multi-county, Alexander, Burke, Caldwell, & Alexander Counties

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Highway Recommendations

Map ID	<u>Local ID</u> <u>Recommendation Name</u>	<u>Limits</u>	Identified Need	Improvement Type	Length in Miles	Modes	<u>Description</u>
1	MULT-HD-01-MTP Road (SR 1208) STIP: R-2918	NC 127 to Grace Chapel (SR 1751)	Horizon Year: 2050.	Modernization	3.58		NC 127 to Grace Chapel (SR 1751) Modernization with some new location.
2	MULT-HD-03-CTP US 321 US 64/NC 18 Connector	Dry Ponds Road (SR 1115) to US 64/NC 18	Horizon Year: 2050 and Beyond.	Congestion	7.03		Construct new connector from US 64/NC 90 using part of existing Antioch Road (SR 1501) in Burke County to Dry Ponds Road (SR 1115) in Caldwell County.
3	MULT-HD-04-MTP Caldwell Street	Powerhouse Road to Burke County Line	Horizon Year: 2050.	Modernization	0.26	В,Р	Modernize bridge and roadway from Powerhouse Road to Burke County line in Rhodhiss.
4	MULT-HR-02-MTP NC-127 STIP: R-3603A	Cloninger Mill Rd (SR 1400) to Richey Rd (SR 1156)	Horizon Year: 2030.	Congestion	3.69	M,P	Cloninger Mill Rd (SR 1400) to Richey Rd (SR 1156).
5	MULT-HR-03-MTP US 64/NC 90	Polk St (SR 1107) to US 64/NC 18	Horizon Year: 2050.	Modernization	21.32	н	Upgrade roadway from NC 18 to west of Three Forks Church Rd (SR 1313) in Alexander County.
6	MULT-HR-04-MTP US 64/NC 18 (Morganton Blvd) STIP: R- 2549	US 64/Sanford Dr to Rocky Road (SR 1143)	Horizon Year: 2040.	Congestion	9.06	Р	Widen to 4-lane divided facility from US 64/Sanford Dr in Morganton to Rocky Road $$ (SR $$ 1143) in Gamewell.
7	NC 127 North to US 321 Connector MULT-HR-05-CTP (Icard Ferry) / 29th Ave Dr NW (SR 1318) Extension (Hickory)	Grace Chapel Rd (SR 1751) to 6th St Dr NW (SR 1318)/32nd Ave Dr NW (SR 1319)/29th Ave Dr NW (SR 1318)	Horizon Year: 2050 and Beyond.	Congestion	1.05	М	Construct a connector from NC 127 North in Hickory at Grace Chapel Rd (SR 1751) to 6th St Dr NW (SR 1318)/32nd Ave Dr NW (SR 1319)/29th Ave Dr NW (SR 1318).
8	MULT-HS-02-MTP US 321 STIP: U-4700A	US 70 to US 321A	Horizon Year: 2030.	Congestion	4.6		Widen to 6-lanes/Superstreet from US 70 in Hickory to US 321-A in Granite Falls.
9	MULT-HS-03-MTP I-40	US 321 - Exit 123 to Old NC 10 (SR 1761) in Burke County	Horizon Year: 2050.	Congestion	4.9		Wilden from 4-lane facility to 6-lane facility (US 321 - Exit 123 to Old NC 10 (SR 1761) in Burke County).
10	MULT-HS-04-MTP I-40	Iredell County to NC 16/1st Ave N	Horizon Year: 2040.	Congestion	8.28		Widen from 4-lane facility to 6-lane facility from I-77 in Iredell County line to NC 16/1st Ave N.
11	ALEX-HD-02-CTP Antioch Road (SR 1002)	NC 127 to NC 90	Horizon Year: 2050 and Beyond.	Modernization	2.22		Caldwell Pond Rd (SR 1165) and Antioch Church Rd (SR 1002) provide a connection between US 64-NC 90 and NC 127. Realign intersection of Caldwell Pond Rd (SR 1165) and Antioch Church Rd (SR 1002) to create a continuous route. Widen Antioch Church Rd to a minimum of 24 ft.
12	ALEX-HD-03-MTP Rink Dam Rd (SR 1137) and Friendship Church Rd (1134)	NC 16 to NC 127	Horizon Year: 2050.	Modernization	8.43		Modernize roadway between NC 16 and NC 127.
13	Teague Town Rd (SR 1150), Alspaugh ALEX-HD-04-MTP Dam Rd (SR 1131), and Church Rd (SR 1124)	NC 16 to NC 127	Horizon Year: 2050.	Modernization	8.83		Modernize roadway between NC 16 and NC 127.
14	ALEX-HR-01-MTP US 64 and Church Road (SR 1124)	US 64 at Chruch Road (SR 1124)	Horizon Year: 2030.	Bridge/Intersection	0		US 64/NC 90 and Church Road (SR 1124). Add left turn lane on Westbound US 64/NC 90.
15	ALEX-HR-02-MTP NC 16	NC 16 at County Home Road (SR 1609)	Horizon Year: 2030.	Bridge/Intersection	0		Intersection of NC 16 and County Home Road (SR 1609). Construct intersection improvements.
16	ALEX-HR-04-MTP NC 16 STIP: U-6151	Catawba River to US 64	Horizon Year: 2040.	Modernization	6.21		Catawba River to US 64. Upgrade to include 5 ft paved shoulders and the addition of left turn lanes at select locations and rumble strips.
17	ALEX-HR-05-CTP NC 127	Richey Rd (SR 1156) to NC 90	Horizon Year: 2050 and Beyond.	Modernization	7.08		Upgrade 2-lane facility from Richey Rd to US 64 to include 5 ft paved shoulders and the addition of left turn lanes at select locations and rumble strips.
18	ALEX-HR-06-MTP NC 16	US 64 to Wilkes County Line	Horizon Year: 2050.	Modernization	10.05		Modernize 2 and 3-lane facility from US 64 to Wilkes County Line .
19	ALEX-HR-12-MTP NC 16 and Millersvile Road (SR 1610)	NC 16 at Millersvile Road (SR 1610)	Horizon Year: 2040.	Bridge/Intersection	0		Construct intersection improvements.
20	ALEX-LE-01-MTP Industrial Park Drive	White Plains Rd (SR 1422) to W.E. Baab Industrial Rd	Horizon Year: 2030.	Access Management	0.48		Construct access road into the Alexander Industrial Park.
21	BURK-HD-02-MTP Malcolm Blvd (SR 1001)	US 70 to Catawba River	Horizon Year: 2040.	Congestion	2.89	Р	US 70 to Catawba River.
22	BURK-HD-03-MTP Miller Bridge Road	Shoupes Grove Church Road (SR 1785) to Old NC 10 (SR 1761)	Horizon Year: 2050.	Modernization	0.67		Improve Miller Bridge Road (SR 1786) from Shoupes Grove Church Road (SR 1785) to Old NC 10 (SR 1761).
23	BURK-HD-04-MTP Johnson Bridge Road	Old NC 10 (SR 1761) to George Hildebran School Rd (SR 1800)	Horizon Year: 2050.	Modernization	3.97		Improve Johnson Bridge Road (SR 1803) from Old NC 10 (SR 1761) to George Hildebran School Road (SR 1800).
24	BURK-HD-05-MTP Tex's Fish Camp Rd (SR 1627) – Old NC 10 (SR 1761) Connector	US 70 to Old NC 10 (SR 1761)	Horizon Year: 2050.	Congestion	0.59		Construct 2-lane facility on new location from US 70 to Old NC 10 (SR 1761).

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25	BURK-HD-06-CTP Airport Connector (Antioch Rd SR 1501)	US 64/NC 18 to Morganton-Lenoir Airport	Horizon Year: 2050 and Beyond.	Modernization	1.76		Improved Connection for US 64/NC 18 to Morganton-Lenoir Airport using Antioch Road (SR 1501).
26	BURK-HD-07-CTP Rhodhiss-Cape Connector	Airport Rhodhiss Road (SR 1653) to Cape Hickory Road (SR 1647)	Horizon Year: 2050 and Beyond.	Congestion	0.98		Airport Rhodhiss-Cape Hickory Road Connector .
27	BURK-HD-08-CTP Bouchelle Street Extension	E Concord St at Bouchelle St to US 70	Horizon Year: 2050 and Beyond.	Congestion	0.42		Bouchelle Street Extension.
28	BURK-HD-09-CTP Glen Alpine Connector	Causby Road (SR 1147) to US 70	Horizon Year: 2050 and Beyond.	Congestion	0.97		Construct 2-lane on new location from Causby Road (SR 1147) to US 70.
29	BURK-HD-10-CTP Eldred Street (SR 1744)	I 40 to Laurel Street	Horizon Year: 2050 and Beyond.	Modernization	1.21		I-40 to US 70 (Main St E) widen this route to 3-lanes and a section of Eldred upgraded to NCDOT standards, from US 70 to Laurel Street.
30	BURK-HD-11-CTP Enon Road (SR 1538) Realignment	Enon Road (SR 1538) to Oakland Avenue (SR 1535)	Horizon Year: 2050 and Beyond.	Modernization	1.09		Realign Enon Road (SR 1538) at its intersection with US 70. Improvements to Enon Rd from Oakland Ave (SR 1535).
31	BURK-HD-12-CTP I-40 Access Rd (SR 1890)	US 70 West to I 40	Horizon Year: 2050 and Beyond.	Congestion	1.24	Р	Widen to multi-lanes (from US 70 West to S Center St (SR 1002)/I-40 interchange in Hildebran).
32	BURK-HD-13-CTP Meytre Avenue	Enon Rd (SR 1538) to Laurel St NE	Horizon Year: 2050 and Beyond.	Congestion	1.25		It is recommended a realignment of Meytre Ave (SR 1576) at Laurel St and Laurel St at Lovelady Ave (SR 1546) to eliminate the offset intersection and Meytre Ave upgraded to Church Street (SR 1538) and extended to Oakland Ave Extension (SR 1535). Project is part of proposed Northern Corridor.
33	BURK-HD-14-CTP Morganton Western Connector	US 64 to NC 181	Horizon Year: 2050 and Beyond.	Congestion	6.1		Improvements to Independence Blvd (SR 1304) using a section of Hopewell Rd (SR 1102) to US 64.
34	BURK-HD-15-CTP Majority Town Street (SR 1602)	US 70 to Proposed Lovelady Road	Horizon Year: 2050 and Beyond.	Congestion	1.38		Extend Woodlawn Drive (SR 1602) to its intersection with the proposed Lovelady Road and improve the horizontal alignment.
35	BURK-HD-17-CTP Northeast Burke Corridor	Enola (SR 1922) to US 70B	Horizon Year: 2050 and Beyond.	Congestion	7.87		Upgrade Thomlinson Loop (SR 1613); Oak Ridge Church Rd (SR 1614); Rhodhiss Rd (SR 1611); Airport Rhodhiss Rd (SR 1653) to a multi-lane facility with some on new location
36	BURK-HD-18-CTP N. Center Street (SR 1628) Hildebran	US 70 to First Ave NE (SR 1632)	Horizon Year: 2050 and Beyond.	Congestion	0.06		Wilden Bridge on N. Center Street (SR 1628) over CXS Railroad and provide a center turn lane from N. Center onto US 70.
37	BURK-HD-19-CTP Second Ave. Ext. (Long View-Burke County).	Hickory Airport Rd (SR 1653) to Tex's Fish Camp Rd (SR 1627)	Horizon Year: 2050 and Beyond.	Congestion	2.59		Construct a multi-lane facility from Hickory Airport Rd (SR 1653) to Texs Fish Camp Rd (SR 1627). New Alignment .
38	BURK-HD-20-CTP 9th Ave Dr NW (SR 1625)	Clement Blvd NW to Airport Rhodhiss Rd (SR 1653)	Horizon Year: 2050 and Beyond.	Congestion	1.24		Extension to Airport Rhodhiss Rd (SR 1653).
39	BURK-HD-21-CTP Stonebridge Drive	US 70 to Bethel Rd (SR 1704)	Horizon Year: 2050 and Beyond.	Modernization	0.58		US 70 to Bethel Rd (SR 1704).
40	BURK-HD-22-CTP South Sterling and Parker Access Management	NC 18 to East Parker (SR 1708)	Horizon Year: 2050 and Beyond.	Access Management	0.31		NC-18 to East Parker.
41	BURK-HD-22-MTP Cape Hickory Road (SR 1647)	Cape Hickory Road (SR 1647) at Burke Street (SR 1611) and Carolina Avenue (SR 1651)	Horizon Year: 2050.	Bridge/Intersection	0		Construct intersection improvements at Burke Street (SR 1611) and Cape Hickory Road (SR 1647).
42	BURK-HR-01-MTP West Fleming at US 64/US 70.	US 70 and US 64	Horizon Year: 2030.	Bridge/Intersection	0		US 70 / US 64 - Add turn lanes on US 70 to US 64
43	BURK-HR-03-MTP NC-181 STIP: U-5836	St. Mary's Church Rd (SR 1414) to Morganton ETJ	Horizon Year: 2030.	Congestion	1.09		Saint Mary's Church Road (SR 1414) to Morganton ETJ. Widen existing roadway.
44	BURK-HR-04-MTP NC-126	Independence Blvd (SR 1304) to Watermill Rd (SR 1250)	Horizon Year: 2050.	Modernization	3.3	В,Р	Independence Blvd (SR 1304) to Watermill Rd (SR 1250) construct wide outside shoulders and modernize roadway.
45	BURK-HR-05-MTP NC-126	Watermill Rd (SR 1250) to Fish Hatchery (SR 1254)	Horizon Year: 2050.	Modernization	6.6	В,Р	Watermill Rd (SR 1250) to Fish Hatchery (SR 1254) widen curves and add paved shoulders with realignment.
46	BURK-HR-06-CTP US 64	Salem Rd (SR 1949) to Jenkins Rd (SR 1956)	Horizon Year: 2050 and Beyond.	Congestion	4.51		Upgrade to Boulevard from Salem Rd (SR 1949) to Jenkins Rd (SR 1956). There is a gap between Old Salem Rd (SR 1111) and Salem Rd (SR 1949) of 2-lane road.
47	BURK-HR-07-CTP US 70	Icard School Road (SR 1618) to Malcolm Blvd (SR 1001)	Horizon Year: 2050 and Beyond.	Congestion	3.54		Upgrade US 70 through Connelly Springs. Icard School Road (SR 1618) to Malcolm Blvd (SR 1001).
48	BURK-HR-08-CTP US 70	Reep Dr. (SR 1150) to Independence Blvd (SR 1304)	Horizon Year: 2050 and Beyond.	Modernization	2.05		US 70 West Improvements from Jamestown Road (SR 1142) to Reep Drive (SR 1150).
49	BURK-HR-09-CTP US 70 (Hildebran)	Icard School Rd (SR 1618) to I 40 Access Rd (SR 1890)	Horizon Year: 2050 and Beyond.	Congestion	3.75		Widen to 3-lane from Icard School Rd (SR 1618) to I-40 Access Rd (SR 1890).
50	BURK-HR-23-MTP NC-181 STIP: U-5978	Spainhour Rd (SR 1440) to Bost Rd (SR 1419)	Horizon Year: 2050.	Congestion	1.72		Spainhour Rd (SR 1440) to Bost Rd (SR 1419). Widen to 3-lanes.



51	BURK-HS-01-MTP I-40 and Jamestown Road (SR 1142)	I-40 at Jamestown Road (SR 1142)	Horizon Year: 2040.	Bridge/Intersection	0		Interchange upgrade.
52	BURK-HS-02-MTP I-40 and Drexel Road (SR 1712) Exit 107	I-40 at Drexel Road (SR 1712)	Horizon Year: 2040.	Bridge/Intersection	0		Interchange upgrade.
53	BURK-HS-03-MTP 1-40 and US 64 (Burkemont Avenue) Exit	l-40 at US 64 (Burkemont Avenue)	Horizon Year: 2040.	Bridge/Intersection	0		Interchange upgrade.
54	BURK-HS-04-MTP I-40 and Carolina Street SE (SR 1734)	I-40 at Carolina Street SE (SR 1734)	Horizon Year: 2040.	Bridge/Intersection	0		Revise interchange.
55	BURK-HS-05-MTP I-40 and Mineral Springs Road (SR 1744)	I-40 at Mineral Springs Road (SR 1744) and Eldred Street SE (SR 1744)	Horizon Year: 2040.	Bridge/Intersection	0		Mineral Springs Mountain Road (SR 1744) and Eldred Street SE (SR 1744) - Exit 112. Construct interchange improvements.
56	BURK-HS-06-MTP I-40 and Old NC 10 (SR 1761)	I-40 at Old NC 10 (SR 1761)	Horizon Year: 2040.	Bridge/Intersection	0		Interchange improvements.
57	BURK-HS-07-MTP I-40 Exit 118 - Old NC 10 (SR 1716)	I-40 at Old NC 10 (SR 1716)	Horizon Year: 2030.	Bridge/Intersection	0		Exit 118 - Old NC 10 (SR 1761). Construct interchange improvements
58	BURK-HS-08-MTP I-40 and Causby Road (SR 1147)	I-40 at Causby Road (SR 1147)	Horizon Year: 2050.	Bridge/Intersection	0		Upgrade interchange and remove two-way traffic.
59	BURK-HS-09-CTP I-40	McDowell County to Old NC 10 (SR 1761)	Horizon Year: 2050 and Beyond.	Congestion	50.01		McDowell County to Old NC 10 (SR 1761).
60	BURK-LE-01-MTP Goat Farm Road STIP: R-5967	9th Ave Dr NW (SR 1625) to Castle Ave (SR 2305)	Horizon Year: 2030.	Modernization	0.3		Improve existing Goat Farm St (SR 1687) access into the proposed industrial park.
61	BURK-LE-02-MTP South Sterling / West Parker STIP: U-6057	NC 18 (S Sterling St) to W Parker Rd	Horizon Year: 2030.	Congestion	0.27		Construct Connector Street from NC 18/South Sterling to West Parker Road .
62	CALD-HD-01-MTP Dudley Shoals Road (SR 1002)	Dudley Shoals Road (SR 1002), Campground Road (SR 1751), Grace Chapel Road (SR 1751), and Peach Orchard Road (SR 1752)	Horizon Year: 2030.	Bridge/Intersection	0		Construct Roundabout at five-points intersection.
63	CALD-HD-02-MTP Pinewood Rd (SR 1109) STIP: U-6036	US 321 to Bert Huffman Rd (SR 1252)	Horizon Year: 2030.	Modernization	0.61	Р	US 321 to Bert Huffman Dr (SR 1252) modernization.
64	CALD-HD-05-MTP Cajah's Mtn Rd (SR 1130) STIP: U-6157	Connelly Springs Rd (SR 1001) to 321A	Horizon Year: 2030.	Modernization	3.39		Improvements from Connelly Springs Rd (SR 1001) to 321A.
65	CALD-HD-06-MTP 3430C Connelly Springs Road (SR 1001) STIP: R	- North of Burke County line to Southwest Blvd (SR 1933)	Horizon Year: 2030.	Congestion	7.1	В,Р	Widen to multi-lane facility from just north of Burke County line to Southwest Blvd (SR 1933).
66	CALD-HD-07-MTP Dry Ponds Rd (SR 1115)	Connelly Springs Rd (SR 1001) to Pinewood Rd (SR 1109)	Horizon Year: 2040.	Modernization	5.85		Improve Dry Ponds Rd from Sawmills to Pinewood Rd. New location from Pinewood Rd to US 321 A .
67	CALD-HD-08-MTP Pleasant Hill Road (SR 1159)	Connelly Springs Rd (SR 1001) to US 321 A	Horizon Year: 2040.	Modernization	2.36		Improve Pleasant Hill Rd from Connelly Springs Rd to US 321 A.
68	CALD-HD-09-MTP Extension	Clarks Chapel Rd (SR 1153) to Virginia St (SR 1145)	Horizon Year: 2050.	Congestion	1.51		New location from Crump Rd (SR 1929) to Rocky Road. Widen and align intersection of Orchard Drive with Crump Road (Sr 1929) at Clarks Chapel Road (SR 1153). Modernize Crump Road.
69	CALD-HD-10-MTP Orchard Drive	Clarks Chapel Rd (SR 1153) to Connelly Springs Rd (SR 1001)	Horizon Year: 2050.	Modernization	1.4		Improve Orchard Drive (SR 1146) by widening and align intersection of Orchard Drive with Crump Road (SR 1929) at Clark's Chapel Road.
70	CALD-HD-11-MTP Pinewood Road Extension	Dudley Shoals Rd (SR 1002) to Wike Rd (SR 1753)	Horizon Year: 2050.	Congestion	1.16		Dudley Shoals Rd (SR 1002) to Wike Rd (SR 1753) on new location.
71	CALD-HD-13-CTP Duke St Connector	Duke St (SR 1106) to US 321A at Poovey Dr	Horizon Year: 2050 and Beyond.	Congestion	0.89	В,Р	Duke St (SR 1106) to US 321A at Poovey Dr.
72	CALD-HD-14-CTP Duke Street Improvements /W Caldwell Dr/Burke St	US 321A to Airport Rhodhiss Rd (SR 1653)	Horizon Year: 2050 and Beyond.	Modernization	2.39	В,Р	US 321A to Airport Rhodhiss Rd (SR 1653).
73	CALD-HD-15-CTP Falls Avenue (SR 1107)	US 321 to US 321-A	Horizon Year: 2050 and Beyond.	Congestion	0.46	Р	Widen to multi-lane from US 321 to US 321-A and modify interchange.
74	CALD-HD-16-CTP Harper Ave	US 64/NC 18 to Norwood St	Horizon Year: 2050 and Beyond.	Congestion	0.62	Р	Improvements to Harper Ave from US 64/NC 18 to Norwood St.
75	CALD-HD-17-CTP Hibriten Ext	US 64/NC 18 to Lower Creek Dr	Horizon Year: 2050 and Beyond.	Congestion	0.15		Hibriten Dr (SR 1178) extension to Lower Creek Dr.



76	CALD-HD-18-CTP Hospital Ave Ext	Hospital Ave to Pennell St	Horizon Year: 2050 and Beyond.	Congestion	0.14	B,P	Hospital Ave to Pennell St.
77	CALD-HD-19-CTP Mcrary Creek Rd (SR 1721)-NC 18 Connector	Mcrary Creek Rd (SR 1721) to NC 18	Horizon Year: 2050 and Beyond.	Congestion	2.38		New location from Mcrary Creek Rd (SR 1721) to NC 18.
78	CALD-HD-20-CTP Myers Rd Connector	Myers Road (SR 1754) to US 321 on new location	Horizon Year: 2050 and Beyond.	Congestion	0.74		Meyer Rd (SR 1754) to US 321 on new location .
79	CALD-HD-23-CTP Rocky Rd Improvements	Virginia St (SR 1145) to US 64/NC 18	Horizon Year: 2050 and Beyond.	Modernization	0.93		Improve Rocky Rd from Virginia St (SR 1145) to US 64/NC 18.
80	CALD-HD-24-CTP SouthEast Boulevard	US 321 to NC 18	Horizon Year: 2050 and Beyond.	Congestion	5.48	P	US 321 from the existing SW Blvd to NC 18 using existing Alfred Hartley (SR 1712) and new location.
81	CALD-HD-25-CTP Spruce St Ext	Pennton Ave to US 64/NC 18	Horizon Year: 2050 and Beyond.	Congestion	0.1		Pennton Ave to US 64/NC 18.
82	CALD-HD-26-CTP Southwest Boulevard	US 321/NC 90 to US 321	Horizon Year: 2050 and Beyond.	Congestion	7.99	B,P	Construct Loop Bypass of US 321 .
83	CALD-HD-27-MTP Abington Rd (SR 1310)	Harper Rd (SR 1300) to Cheraw Rd (SR 1301)	Horizon Year: 2050.	Modernization	2.7		Modernize Harper Rd (SR 1300) to Cheraw Rd (SR 1301).
84	CALD-HD-29-MTP Grace Chapel Rd (SR 1751)	US 321 to Recommended 29th Ave Ext.	Horizon Year: 2050.	Congestion	2.16	М	Modernize from US 321 to northeast.
85	CALD-HD-30-MTP Dudley Shoals Road	US 321 to Burns Rd (SR 1749)	Horizon Year: 2050.	Modernization	5.6		Modernize from US 321 to northeast.
86	CALD-HR-02-MTP US-321A STIP: U-6034	Pinewood Road (SR 1109) to Duke Street (SR 1106)	Horizon Year: 2030.	Modernization	1.34		Pinewood Road (SR 1109) to Duke Street (SR 1106).
87	CALD-HR-03-MTP US 64 and Calico Road (SR 1142)	US 64/NC 18 at Calico Road (SR 1142)	Horizon Year: 2030.	Bridge/Intersection	0		Intersection improvements.
88	CALD-HR-06-CTP NC 268	US 321 to Wilkes County Line	Horizon Year: 2050 and Beyond.	Modernization	12.78		Upgrade and modernize roadway from US 321 to Wilkes County Line to improve safety.
89	CALD-HR-07-CTP NC 90	Setzers Gap Road (SR 1350) to Globe Mtn Road (SR 1368)	Horizon Year: 2050 and Beyond.	Modernization	15.14		Modernize Roadway from Setzers Gap Rd (SR 1350) to Globe Mountain Rd (SR 1368).
90	CALD-HR-12-MTP US 64/NC-18 Access Management	US 321 to US 64/Taylorsville Rd	Horizon Year: 2050.	Access Management	1.4		From US-321 to Taylorsville Road. Construct access management improvements.
91	CALD-HS-01-MTP US 321	US 321 at Mount Herman Road (SR 1160)	Horizon Year: 2030.	Bridge/Intersection	0		US 321 at Mount Herman Rd (SR 1160) - intersection improvements.
92	CALD-HS-02-MTP US 321	US 321 at Pine Mountain Road (SR 1809/ SR 1952)	Horizon Year: 2030.	Bridge/Intersection	0		US 321 at Pine Mountain Rd (SR 1809/SR 1952) - intersection improvements.
93	CALD-HS-03-MTP US 321	US 321 at Mission Road (SR 1108)	Horizon Year: 2030.	Bridge/Intersection	0		US 321 at Mission Rd (SR 1108) - intersection improvements.
94	CALD-HS-04-MTP US 321/Dudley Shoals Road (SR 1002)	US 321 at Dudley Shoals Road (SR 1002)	Horizon Year: 2030.	Bridge/Intersection	0		Dudley Shoals Road (SR 1002) grade separation. Construct ramp onto US 321 Southbound.
95	CALD-HS-05-MTP US-321 STIP: U-4700B	US 321A in Granite Falls to Mission Road (SR 1108)	Horizon Year: 2040.	Congestion	9.35		Widen/Superstreet from US 321-A in Granite Falls to Mission Road (SR 1108).
96	CALD-HS-06-MTP US-321 STIP: U-4700C	Mission Road (SR 1108) to Southwest Blvd (SR 1933)	Horizon Year: 2040.	Congestion	6.92		Widen/Superstreet from Mission Road (SR 1108) to Southwest Blvd (SR 1933).
97	CATA-HD-01-MTP 17th Street NW Connector STIP: HL- 0004	9th Ave NW to Clement Blvd NW (SR 1371)	Horizon Year: 2030.	Congestion	0.17		Construct 2-lane connector from 9th Ave NW to Clement Blvd NW.
98	CATA-HD-02-MTP 33rd Street SW (SR 1124) and 34th Street NW (SR 1642)	33rd Street SW (SR 1124) and 34th Street NW (SR 1642)	Horizon Year: 2030.	Bridge/Intersection	0		Realign intersection.
99	CATA-HD-05-MTP 17th St NW	2nd Ave NW (SR 1308) to 9th Ave NW	Horizon Year: 2040.	Modernization	0.67	В	Widen 17th St NW adding turn lanes.
100	CATA-HD-06-MTP 17th St SW	US 70 to 2nd Ave NW (SR 1306)	Horizon Year: 2040.	Modernization	0.88	B,P	Widen to 3-lane from US 70 to 2nd Avenue NW (SR 1306).
101	CATA-HD-07-MTP Fairgrove Church Road	I 40 to Tate Boulevard (SR 1692)	Horizon Year: 2040.	Congestion	0.97	P	Widen Fairgrove Church Rd (SR 1476) from I-40 to Tate Boulevard to a 4-lane divided roadway.



102	CATA-HD-08-MTP Lap Road	Rock Barn Rd (SR 1709) to NC 16.	Horizon Year: 2040.	Congestion	1.22	B,P	Improve and extend Lap Road from Rock Barn Road to NC 16.
103	CATA-HD-09-MTP 29th Ave Dr NE (SR 1402/1404) STIP: U- 2307B	Springs Rd (SR 1453) to NC 127	Horizon Year: 2030.	Congestion	3.19	Р	Springs Rd (SR 1453) to NC 127.
104	CATA-HD-10-MTP Newton Conover Loop Southern Portion STIP: U-3450	NC 10 to NC 16	Horizon Year: 2040.	Congestion	3.56	P	Construct multi-lane facility from NC 10 southwest of Newton to NC 16 via "P" St (SR 2105). Portion on new location.
105	CATA-HD-11-MTP Punch Loop Road and Extension East	County Home Rd (SR 1484) to Fairgrove Church Rd (SR 1476)	Horizon Year: 2040.	Congestion	2.37		Construct 2-lane facility on new location (from County Home Rd to Fairgrove Church Rd) and upgrade 10th St PI W (SR 1485).
106	CATA-HD-12-MTP Startown Road (SR 1005) STIP: R-5113	US 70 to NC 10	Horizon Year: 2040.	Congestion	4.63	Р	Widen 2-lane facility from US-70 to NC-10.
107	CATA-HD-13-MTP Centennial Western Claremont Loop	N Oxford (SR 1715) to US 70	Horizon Year: 2040.	Congestion	1.18		Construct 2-lane facility on new location (from N. Oxford St. to US 70 .
108	CATA-HD-14-MTP First Street East (SR 1007)	140 to US 70	Horizon Year: 2040.	Congestion	1.27	Р	Widen from I-40 to US 70.
109	CATA-HD-15-MTP Newton Conover Loop Western Portion STIP: U-2529	NC 10 West in Newton to Section House Rd (SR 1491)	Horizon Year: 2040.	Congestion	5.87	P	Widen Fairgrove Church Rd. (SR 1476) and extend new roadway south to NC 10 West in Newton and new roadway north to Section House Rd. (SR 1491).
110	CATA-HD-16-CTP N. Oxford Street (SR 1715)	140 to US 70	Horizon Year: 2050 and Beyond.	Congestion	0.69	Р	Widen to multi-lane (from I-40 to US 70).
111	CATA-HD-17-MTP Providence Mill Road (SR 1810)	Providence Mill Road (SR 1810) at East Maiden Road (SR 1855) and US 321B	Horizon Year: 2050.	Bridge/Intersection	0		Intersection improvements at Providence Mill Road (SR 1810), East Maiden Road (SR 1855), and US 321-B.
112	CATA-HD-18-MTP Rosenwald School Road (SR 1822)	Rosenwald School Road (SR 1822) at NC 10	Horizon Year: 2050.	Bridge/Intersection	0		Redesign intersection.
113	CATA-HD-19-CTP Western Claremont Loop/Heart Drive /Burris Rd Connector	US 70 to Keisler Dairy Rd (SR 1731)	Horizon Year: 2050 and Beyond.	Congestion	1.29		Construct 2-lane facility part new location using Heart Drive at US 70 to Burris Rd. Ext. Newton.
114	CATA-HD-20-CTP 2nd Avenue NW (SR 1306)	US 321 to 9th Street NW	Horizon Year: 2050 and Beyond.	Congestion	0.74	Н	Widen to multilane from US 321 to 9th Street.
115	CATA-HD-21-CTP 2nd Avenue NW (SR 1306)	27th St (SR 1307) to US 321	Horizon Year: 2050 and Beyond.	Congestion	0.99	Н	Improve from US 321 to 27th St NW (SR 1307).
116	CATA-HD-22-CTP 4th St. Dr SW (SR 1358)	US 321/US 70 to NC 127	Horizon Year: 2050 and Beyond.	Congestion	0.71		Widen from US 70 to 2nd Ave. NW (SR 2231).
117	CATA-HD-23-CTP 4th Street SW Ext.	2nd St Dr SW (SR 1182) to US 70	Horizon Year: 2050 and Beyond.	Congestion	0.42		Multi-lane from 2nd Ave. SW to US 70 in Hickory.
118	CATA-HD-24-CTP 6th Street Extension	Catawba Valley Blvd SE (SR 1170) to Proposed Southern Loop	Horizon Year: 2050 and Beyond.	Congestion	1.53		Improve and Extend 6th Street SE (SR 1171) from Catawba Valley Blvd to the Southern Loop.
119	CATA-HD-25-CTP 8th Avenue	8th Ave Extension to Old Mill Road (SR 1872).	Horizon Year: 2050 and Beyond.	Congestion	0.36	B,P	The extension of 8th Avenue north to Old Mill Road (SR 1872).
120	CATA-HD-26-CTP 9th Street SW	US 70/US 321 to 3rd Avenue NW (SR 1314)	Horizon Year: 2050 and Beyond.	Congestion	0.96	B,P	Loop bypass of US 321.
121	CATA-HD-27-CTP 11th Street Extension	NC 16B (N Main Ave) to US 321B	Horizon Year: 2050 and Beyond.	Congestion	0.54	Р	Widen to multi-lane 11th Street from US 321B to N Ashe Ave and new location from N Ashe Ave to NC 16B (N Main Ave).
122	CATA-HD-28-CTP 13th Ave. Drive SE Ext.	Sweetwater Rd (SR 1468) to Fairgrove Church Rd SE (SR 1476)	Horizon Year: 2050 and Beyond.	Congestion	1.9	B,P	Improve existing and construct new location from Sweetwater Rd (SR 1468) to Fairgrove Church Rd SE (SR 1476).
123	CATA-HD-29-CTP 16th St. NE (Sandy Ridge Road)	21st Ave NE to Cloninger Mill Rd (SR 1400)	Horizon Year: 2050 and Beyond.	Congestion	1.74	P	Widen from 21st Ave. NE to Cloninger Mill Road (SR 1400).
124	CATA-HD-30-CTP 16th Streeet NE (SR 1401) Extension)	Springs Road (SR 1453)/16th Street NE (SR 1453) to Lenoir Rhyne Boulevard (SR 1007)	Horizon Year: 2050 and Beyond.	Congestion	1.72	н	Project Description.
125	CATA-HD-31-CTP 20th Street (SR 1739)	N Rankin Ave (SR 1735) to NC 16	Horizon Year: 2050 and Beyond.	Congestion	0.94	P	Widen to multi-lane (from Rankin Avenue to NC 16).
126	CATA-HD-32-CTP 29th Ave Dr NW (SR 1318) Extension (Hickory)	39th Ave Dr NW (SR 1318) to NC 127	Horizon Year: 2050 and Beyond.	Congestion	1.16		Construct 2-lane facility on new location from 39th Ave Dr NW (SR 1318) to NC 127.
127	CATA-HD-33-CTP Burris Road Connector	Burris Road to Keisler Dairy Rd (SR 1731)	Horizon Year: 2050 and Beyond.	Congestion	1.05		Construct 2-lane facility on new location (from Burris Road to Keisler Dairy Rd (SR 1731)).



128	CATA-HD-34-CTP Catawba Boulevard Extension	Old Conover Startown Rd (SR 1105) to Catawba Valley Blvd (SR 2922)	Horizon Year: 2050 and Beyond.	Congestion	3.47	Р	Construct 2-lane facility on new location (from Startown Road to existing Catawba Valley Blvd).
129	CATA-HD-35-CTP Center St (SR 2959)	US 70 to 8th Ave Dr SE	Horizon Year: 2050 and Beyond.	Modernization	1.89	В,Р	Improve Center St from US 70 to 8th Ave Dr NW.
130	CATA-HD-36-CTP Claremont South Loop	US 70 to Keisler Dairy Rd (SR 1731)	Horizon Year: 2050 and Beyond.	Congestion	3.18		Construct 2-lane facility on new location (from US 70 to Keisler Dairy Rd (SR 1731)).
131	CATA-HD-37-CTP Cloninger Mill Rd. (SR 1400/Kool Park Rd).	NC 127 to Springs Road NE (SR 1453)	Horizon Year: 2050 and Beyond.	Congestion	3.21	Р	Widen to 4-lanes with a landscaped median (from NC 127 North in Hickory to Springs Road).
132	CATA-HD-38-MTP Conover Startown Road Extension (SR 1149)	Conover-Startown Rd (SR 1005) to Section House Road Extension/1st St W (SR 1007)	Horizon Year: 2050.	Congestion	5.06	Р	Widen to multi-lane (from Conover-Startown Road to Section House Road (SR 1491)).
133	CATA-HD-40-CTP East Maiden Rd (SR 1855)	US 321B/Island Ford Road to NC 150	Horizon Year: 2050 and Beyond.	Modernization	7.97		Safety improvements to East Maiden Rd (SR 1855) from US 321-B (Island Ford Road) to NC 150.
134	CATA-HD-41-CTP Emmanuel Church Rd Ext. to SR 1804 (Bethany Church Rd)	NC 10 to Bethany Church Rd (SR 1804)	Horizon Year: 2050 and Beyond.	Congestion	0.78		Construct 2-lane facility on new location (from NC 10 to Bethany Church Rd (SR 1804)).
135	CATA-HD-42-CTP Emmanuel Church Road (SR 1732/1734) & Extension	NC 10 to NC 16	Horizon Year: 2050 and Beyond.	Congestion	3.13	Р	Widen to multi-lane from NC 10 to Newton-Conover Loop/NC 16 (Thornburg Dr.).
136	CATA-HD-43-CTP Frazier Dr	Penny Rd (SR 1730) to S Depot St (SR 1722)	Horizon Year: 2050 and Beyond.	Modernization	0.71		Improve Frazier Dr from Penny Rd to Depot St.
137	CATA-HD-44-CTP Keisler Road Extension East	Keisler Road SE (SR 2668) to Emmanuel Church Rd (SR 1734)	Horizon Year: 2050 and Beyond.	Congestion	0.5		Construct 2-lane facility on new location from Keisler Road to Emmanuel Church Road.
138	CATA-HD-45-CTP Kelly Blvd (SR 2436) Improvements and Extension (East)	Recommended Claremont South Loop to Recommended Claremont East Loop	Horizon Year: 2050 and Beyond.	Congestion	2.2		Improve Kelly Blvd (SR 2436) and construct 2-lane facility on new location from Depot Street to Claremont South Loop
139	CATA-HD-46-CTP Love Road (SR 1807) Extension	Bethany Church Rd (SR 1801) to Emmanuel Church Ext. S	Horizon Year: 2050 and Beyond.	Congestion	0.35		Construct 2-lane facility on new location from Bethany Church Rd (SR 1801) to Emmanuel Church Ext.
140	CATA-HD-47-CTP McKay Road Extension	McKay Road (SR 2014) to US 321B	Horizon Year: 2050 and Beyond.	Congestion	0.76		Construct 2-lane facility on new location (from McKay Road to US 321B).
141	CATA-HD-48-CTP North Crosstown Loop	NC 127 to NC 16	Horizon Year: 2050 and Beyond.	Congestion	7.75	Р	Construct new multi-lane facility from NC Hwy 127 in Hickory to NC Hwy 16 in Conover.
142	CATA-HD-49-CTP Northwest Loop	I 40 to Clement Blvd NW (SR 1371)	Horizon Year: 2050 and Beyond.	Congestion	4.87	Р	Improve 33rd St. SW (SR 1124) from I-40 to 8th Ave. NW in Long View and Clement Blvd. in Hickory to multilane with paved shoulders.
143	CATA-HD-50-CTP Catawba Road (SR 1722) Extension	S Depot St (SR 1722) to S Oxford St	Horizon Year: 2050 and Beyond.	Congestion	0.29	Р	Construct 2-lane facility on new location from S. Oxford St (SR 1722).
144	CATA-HD-51-CTP Penny Road (SR 1730)	US 70 to Frazier Drive	Horizon Year: 2050 and Beyond.	Modernization	0.25		Improve Penny Rd (SR 1730) from US 70 to Frazier Dr.
145	CATA-HD-52-MTP Robinson Road	Robinson Rd (SR 1146) to Rocky Ford Rd (SR 2019)	Horizon Year: 2050.	Congestion	1.24		Extend new 2-lane roadway to Rocky Ford Rd (SR 2019).
146	CATA-HD-53-CTP Robinson Road	Catawba Valley Blvd (SR 2932) to Recommended Southern Corridor	Horizon Year: 2050 and Beyond.	Congestion	1.75		Widen to multi-lane (from Catawba Valley Blvd. to Southern Corridor).
147	CATA-HD-54-CTP Rock Barn Road – Claremont W. Loop	Rock Barn Rd NE (SR 1709) to Claremont W Loop	Horizon Year: 2050 and Beyond.	Congestion	1.41		Construct 2-lane facility on new location (from Rock Barn Rd. to Claremont W. Loop).
148	CATA-HD-55-MTP Rock Barn Rd (SR 1709)	1st St East (SR 1713) to I 40	Horizon Year: 2040.	Congestion	1.94	В,Р	Widen Rock Barn Road (SR 1709) to multi-lane.
149	CATA-HD-56-CTP S. Oxford Street Lane Extension	US 70 to Keisler Dairy Rd (SR 1731)	Horizon Year: 2050 and Beyond.	Modernization	2.48		Construct 2-lane facility on new location from US 70 to Keisler Dairy Rd SE (SR 1731).
150	CATA-HD-57-CTP Section House Road and Extension	Springs Road (SR 1453) to US 70	Horizon Year: 2050 and Beyond.	Modernization	3.41	В,Р	Modernize from Springs Road to US 70A.
151	CATA-HD-59-CTP South "C" Avenue	W Murray St to US 321B	Horizon Year: 2050 and Beyond.	Congestion	0.24		The extension of South "C" Avenue to connect with North Carolina Avenue (US 321-B).
152	CATA-HD-60-CTP Southern Corridor	Settlemeyer Bridge Rd (SR 1165) to River Rd (SR 1144)	Horizon Year: 2050 and Beyond.	Congestion	12.42		11th St Ext to Old Conover Startown Rd (SR 1149) to Settlemeyer Bridge Rd. New location from Settlemeyer Bridge Rd to River Rd. River Rd to Zion Church Rd. River Rd to Bethel Church Rd. Bethel church Rd to NC 127. From NC 127 to Hildebran Shelby Rd. Costner Rd to Exit 119 - Henry River Rd.
153	CATA-HD-61-CTP Southern Loop (Maiden)	Salem Church Road (SR 2004) to Island Ford Road (US 321-B)	Horizon Year: 2050 and Beyond.	Congestion	1.2		Construction of southern loop from Salem Church Road (SR 2004) at South Main Avenue (SR 2003) to Island Ford Road (US 321-B).

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154 CATA-HD-62-CTP Tenth Street PI. Extension East (Conover)	10th St NW (SR 1485) to NC 16	Horizon Year: 2050 and Beyond.	Congestion	0.31		Construct 2-lane facility on new location (from 10th Street Pl. to NC 16).
155 CATA-HD-63-CTP Upper Springs Road	Charlotte St (SR 1504) to NC 16	Horizon Year: 2050 and Beyond.	Congestion	4.68	B,P	Widen to 4-lane – Divided Sulphur Springs Rd NE to to NC 16 .
156 CATA-HD-64-CTP Western Connector (Maiden)	West Maiden Road (SR 2007) to Salem Church Road (SR 2004)	Horizon Year: 2050 and Beyond.	Congestion	1.95		Construct connector from West Maiden Road (SR 2007) to Salem Church Road (SR 2004).
157 CATA-HD-65-CTP Western Loop	West Maiden Road (SR 2007) to US 321-B	Horizon Year: 2050 and Beyond.	Modernization	1.13		Continuation of Western Loop Facility from West Maiden Road (SR 2007) at Zeb Haynes Road (SR 2010) to US 321-8.
158 CATA-HD-66-CTP Withers Road (SR 1870)	Bost Nursery Rd (SR 1869) to Water Plant Rd (SR 1874)	Horizon Year: 2050 and Beyond.	Congestion	1.32		The extension of H.E. Propst Rd (SR 1870) North to Water Plant Road (SR 1874) and South to Bost Nursery Rd (SR 1869).
159 CATA-HD-67-CTP Yount Road (SR 1706) Ext	Emmanuel Church Rd Ext to Bethany Church Rd (SR 1801)	Horizon Year: 2050 and Beyond.	Congestion	0.12		Emmanuel Church Rd Ext to Claremont Rd.
160 CATA-HD-68-CTP 8th Ave NW / 9th Ave NW	US 321 to 8th Ave Loop NW (SR 1340)	Horizon Year: 2050 and Beyond.	Congestion	0.55	Р	US 321 to 8th Avenue NW in Hickory and Longview.
161 CATA-HD-70-MTP County Home Rd (SR 1484)	NC 16B to Northern Dr NW	Horizon Year: 2040.	Modernization	1.59	M,P	Modernize County Home Rd (SR 1484) from NC-16 to Northern Drive to include: 1st Ave N (NC 168) and 10th Street NW intersection upgrade, bridge replacement, bike lanes, and sidewalks.
162 CATA-HD-71-CTP Hudson Chapel Rd	NC 10 to Catawba River/Catawba County Line	Horizon Year: 2050 and Beyond.	Congestion	5.69	P	NC 10 to Catawba River.
163 CATA-HD-75-MTP 16th Street NE (SR 1401)	16th Street NE (SR 1401) at 21st Avenue NE	Horizon Year: 2030.	Bridge/Intersection	0		16th Street NE (SR 1401) at 21st Avenue NE and 8th Street Dr NE. Construct roundabout.
164 CATA-HD-76-MTP Conover Startown Road (SR 1149)	Old Conover Startown Road (SR 1149) at Startown Road (SR 1005)	Horizon Year: 2050.	Bridge/Intersection	0		Realign offset intersection at St. Paul's Church.
165 CATA-HD-83-MTP Springs Road (SR 1453)	9th Ave NE to Charlotte St (SR 1504)	Horizon Year: 2040.	Congestion	3.79	B,P	Planned project would convert this facility from 5-lanes to 4-lane divided with a grass median, turn lanes, and driveway consolidation.
CATA-HD-84-MTP Slanting Bridge Road (SR 1844) and Sherills Ford Road (SR 1848)	Slanting Bridge Road (SR 1844) at Sherills Ford Road (SR 1848) and Mcdonald Drive	Horizon Year: 2050.	Bridge/Intersection	0		Construct intersection improvements.
167 CATA-HD-86-MTP US 70 and North Oxford Road (SR 171	US 70 at North Oxford Road (SR 1715)	Horizon Year: 2050.	Bridge/Intersection	0		Construct intersection improvements.
	and South Oxford Road	110112011 12011 2000.	Bridgey intersection	Ü		
168 CATA-HR-01-MTP US-321 Business	S Carolina Ave (US 321B) to S Main Ave (SR 2003)		Other (Safety, etc.)	0.27	B,P	"US-321B: Improve traffic flow from N. Carolina Ave (US-321B) to S Main Ave.".
	S Carolina Ave (US 321B) to S Main Ave		-		B,P P	
168 CATA-HR-01-MTP US-321 Business	S Carolina Ave (US 321B) to S Main Ave (SR 2003) Tower Road (SR 1895) to Claremont	Horizon Year: 2040. Horizon Year: 2030.	Other (Safety, etc.)	0.27	,	"US-321B: Improve traffic flow from N. Carolina Ave (US-321B) to S Main Ave.". Widen to 4-lane divided facility from Tower Rd (SR 1895) to Claremont Rd (SR 1801) southeast of
168 CATA-HR-01-MTP US-321 Business 169 CATA-HR-02-MTP NC-16 STIP: R-3100 A&B	and South Oxford Road S Carolina Ave (US 321B) to S Main Ave (SR 2003) Tower Road (SR 1895) to Claremont Road (SR 1801) 1st Avenue SE (SR 1692) to 2nd Avenue	Horizon Year: 2040. Horizon Year: 2030.	Other (Safety, etc.) Congestion	0.27 7.93	,	"US-321B: Improve traffic flow from N. Carolina Ave (US-321B) to S Main Ave.". Widen to 4-lane divided facility from Tower Rd (SR 1895) to Claremont Rd (SR 1801) southeast of Newton.
168 CATA-HR-01-MTP US-321 Business 169 CATA-HR-02-MTP NC-16 STIP: R-3100 A&B 170 CATA-HR-03-MTP NC 127	and South Oxford Road S Carolina Ave (US 321B) to S Main Ave (SR 2003) Tower Road (SR 1895) to Claremont Road (SR 1801) 1st Avenue SE (SR 1692) to 2nd Avenue SE (SR 2231) Huffman Farm Rd (SR 1132) to Zion	Horizon Year: 2040. Horizon Year: 2030. Horizon Year: 2030. Horizon Year: 2030.	Other (Safety, etc.) Congestion Bridge/Intersection	0.27 7.93 0	P	"US-321B: Improve traffic flow from N. Carolina Ave (US-321B) to S Main Ave.". Widen to 4-lane divided facility from Tower Rd (SR 1895) to Claremont Rd (SR 1801) southeast of Newton. From 1st Ave SE (SR 1692) to 2nd Ave SE (SR 2231) on NC 127, Add turn lanes.
168 CATA-HR-01-MTP US-321 Business 169 CATA-HR-02-MTP NC-16 STIP: R-3100 A&B 170 CATA-HR-03-MTP NC 127 171 CATA-HR-04-MTP NC-127 STIP: U-2530A	and south Oxford Road S Carolina Ave (US 321B) to S Main Ave (SR 2003) Tower Road (SR 1895) to Claremont Road (SR 1801) 1st Avenue SE (SR 1692) to 2nd Avenue SE (SR 2231) Huffman Farm Rd (SR 1132) to Zion Church Rd (SR 1008)	Horizon Year: 2040. Horizon Year: 2030. Horizon Year: 2030. Horizon Year: 2030.	Other (Safety, etc.) Congestion Bridge/Intersection Congestion	0.27 7.93 0 3.14	P B,P	"US-321B: Improve traffic flow from N. Carolina Ave (US-321B) to S Main Ave.". Widen to 4-lane divided facility from Tower Rd (SR 1895) to Claremont Rd (SR 1801) southeast of Newton. From 1st Ave SE (SR 1692) to 2nd Ave SE (SR 2231) on NC 127, Add turn lanes. Widen to multi-lane from Huffman Farm Rd (SR 1132)to Zion Church Rd (SR 1008).
168 CATA-HR-01-MTP US-321 Business 169 CATA-HR-02-MTP NC-16 STIP: R-3100 A&B 170 CATA-HR-03-MTP NC 127 171 CATA-HR-04-MTP NC-127 STIP: U-2530A 172 CATA-HR-05-MTP NC 127 South	and south Oxford Road S Carolina Ave (US 321B) to S Main Ave (SR 2003) Tower Road (SR 1895) to Claremont Road (SR 1801) 1st Avenue SE (SR 1692) to 2nd Avenue SE (SR 2231) Huffman Farm Rd (SR 1132) to Zion Church Rd (SR 1008) Huffman Farm Rd (SR 1132) to NC 10	Horizon Year: 2040. Horizon Year: 2030. Horizon Year: 2030. Horizon Year: 2030.	Other (Safety, etc.) Congestion Bridge/Intersection Congestion Congestion	0.27 7.93 0 3.14 2.31	P B,P B,P	"US-321B: Improve traffic flow from N. Carolina Ave (US-321B) to S Main Ave.". Widen to 4-lane divided facility from Tower Rd (SR 1895) to Claremont Rd (SR 1801) southeast of Newton. From 1st Ave SE (SR 1692) to 2nd Ave SE (SR 2231) on NC 127, Add turn lanes. Widen to multi-lane from Huffman Farm Rd (SR 1132) to Zion Church Rd (SR 1008).
168 CATA-HR-01-MTP US-321 Business 169 CATA-HR-02-MTP NC-16 STIP: R-3100 A&B 170 CATA-HR-03-MTP NC 127 171 CATA-HR-04-MTP NC-127 STIP: U-2530A 172 CATA-HR-05-MTP NC 127 South 173 CATA-HR-06-MTP NC 127	and south Oxford Road S Carolina Ave (US 321B) to S Main Ave (SR 2003) Tower Road (SR 1895) to Claremont Road (SR 1801) 1st Avenue SE (SR 1692) to 2nd Avenue SE (SR 2231) Huffman Farm Rd (SR 1132) to Zion Church Rd (SR 1008) Huffman Farm Rd (SR 1132) to NC 10 8th Ave NE to 30th Ave NW East of Greenwood Rd (SR 1840) to	Horizon Year: 2040. Horizon Year: 2030. Horizon Year: 2030. Horizon Year: 2030. Horizon Year: 2030. Horizon Year: 2040.	Other (Safety, etc.) Congestion Bridge/Intersection Congestion Congestion Access Management	0.27 7.93 0 3.14 2.31 2.12	P B,P B,P	"US-321B: Improve traffic flow from N. Carolina Ave (US-321B) to S Main Ave.". Widen to 4-lane divided facility from Tower Rd (SR 1895) to Claremont Rd (SR 1801) southeast of Newton. From 1st Ave SE (SR 1692) to 2nd Ave SE (SR 2231) on NC 127, Add turn lanes. Widen to multi-lane from Huffman Farm Rd (SR 1132) to Zion Church Rd (SR 1008). Widen to multi-lane (from Huffman Farm Rd (SR 1132) to NC 10). Convert 8th Ave NE to 30th Ave NW to 4-lane divided with sidewalks and left turn median openings. East of Greenwood Rd (SR 1840) to Relocated NC 16 (TIP R-2206). Widen to multi-lanes. Intersection
168 CATA-HR-01-MTP US-321 Business 169 CATA-HR-02-MTP NC-16 STIP: R-3100 A&B 170 CATA-HR-03-MTP NC 127 171 CATA-HR-04-MTP NC-127 STIP: U-2530A 172 CATA-HR-05-MTP NC 127 South 173 CATA-HR-06-MTP NC 127 174 CATA-HR-07-MTP NC-150 STIP: R-2307A	and south Oxford Road S Carollina Ave (US 321B) to S Main Ave (SR 2003) Tower Road (SR 1895) to Claremont Road (SR 1801) 1st Avenue SE (SR 1692) to 2nd Avenue SE (SR 2231) Huffman Farm Rd (SR 1132) to Zion Church Rd (SR 1008) Huffman Farm Rd (SR 1132) to NC 10 8th Ave NE to 30th Ave NW East of Greenwood Rd (SR 1840) to Relocated NC 16 (TIP R-2206)	Horizon Year: 2040. Horizon Year: 2030. Horizon Year: 2030. Horizon Year: 2030. Horizon Year: 2040. Horizon Year: 2030.	Other (Safety, etc.) Congestion Bridge/Intersection Congestion Congestion Access Management Congestion	0.27 7.93 0 3.14 2.31 2.12 7.57	, В,Р В,Р	"US-321B: Improve traffic flow from N. Carolina Ave (US-321B) to S Main Ave.". Widen to 4-lane divided facility from Tower Rd (SR 1895) to Claremont Rd (SR 1801) southeast of Newton. From 1st Ave SE (SR 1692) to 2nd Ave SE (SR 2231) on NC 127, Add turn lanes. Widen to multi-lane from Huffman Farm Rd (SR 1132) to Zion Church Rd (SR 1008). Widen to multi-lane (from Huffman Farm Rd (SR 1132) to NC 10). Convert 8th Ave NE to 30th Ave NW to 4-lane divided with sidewalks and left turn median openings . East of Greenwood Rd (SR 1840) to Relocated NC 16 (TIP R-2206). Widen to multi-lanes. Intersection Improvements at Greenwood Rd.
168 CATA-HR-01-MTP US-321 Business 169 CATA-HR-02-MTP NC-16 STIP: R-3100 A&B 170 CATA-HR-03-MTP NC 127 171 CATA-HR-04-MTP NC-127 STIP: U-2530A 172 CATA-HR-05-MTP NC 127 South 173 CATA-HR-06-MTP NC 127 174 CATA-HR-07-MTP NC-150 STIP: R-2307A 175 CATA-HR-08-MTP NC 16	and south Oxford Road S Carollina Ave (US 321B) to S Main Ave (SR 2003) Tower Road (SR 1895) to Claremont Road (SR 1801) 1st Avenue SE (SR 1692) to 2nd Avenue SE (SR 2231) Huffman Farm Rd (SR 1132) to Zion Church Rd (SR 1008) Huffman Farm Rd (SR 1132) to NC 10 8th Ave NE to 30th Ave NW East of Greenwood Rd (SR 1840) to Relocated NC 16 (TIP R-2206)	Horizon Year: 2040. Horizon Year: 2030. Horizon Year: 2030. Horizon Year: 2030. Horizon Year: 2030. Horizon Year: 2040. Horizon Year: 2030. Horizon Year: 2050.	Other (Safety, etc.) Congestion Bridge/Intersection Congestion Congestion Access Management Congestion Congestion	0.27 7.93 0 3.14 2.31 2.12 7.57 8.47	, В,Р В,Р	"US-321B: Improve traffic flow from N. Carolina Ave (US-321B) to S Main Ave.". Widen to 4-lane divided facility from Tower Rd (SR 1895) to Claremont Rd (SR 1801) southeast of Newton. From 1st Ave SE (SR 1692) to 2nd Ave SE (SR 2231) on NC 127, Add turn lanes. Widen to multi-lane from Huffman Farm Rd (SR 1132) to Zion Church Rd (SR 1008). Widen to multi-lane (from Huffman Farm Rd (SR 1132) to NC 10). Convert 8th Ave NE to 30th Ave NW to 4-lane divided with sidewalks and left turn median openings . East of Greenwood Rd (SR 1840) to Relocated NC 16 (TIP R-2206). Widen to multi-lanes. Intersection Improvements at Greenwood Rd. Modernize from I-40 to Catawba River.
168 CATA-HR-01-MTP US-321 Business 169 CATA-HR-02-MTP NC-16 STIP: R-3100 A&B 170 CATA-HR-03-MTP NC 127 171 CATA-HR-04-MTP NC-127 STIP: U-2530A 172 CATA-HR-05-MTP NC 127 South 173 CATA-HR-06-MTP NC 127 174 CATA-HR-07-MTP NC-150 STIP: R-2307A 175 CATA-HR-08-MTP NC 16 176 CATA-HR-09-MTP US 321 and Rocky Ford Road (SR 2015)	and south Oxford Road S Carolina Ave (US 321B) to S Main Ave (SR 2003) Tower Road (SR 1895) to Claremont Road (SR 1801) 1st Avenue SE (SR 1692) to 2nd Avenue SE (SR 2231) Huffman Farm Rd (SR 1132) to Zion Church Rd (SR 1008) Huffman Farm Rd (SR 1132) to NC 10 8th Ave NE to 30th Ave NW East of Greenwood Rd (SR 1840) to Relocated NC 16 (TIP R-2206) I 40 to Catawba River US 321 at Rocky Ford Road (SR 2019) Lookout St (SR 1716) to Western	Horizon Year: 2040. Horizon Year: 2030. Horizon Year: 2030. Horizon Year: 2030. Horizon Year: 2030. Horizon Year: 2040. Horizon Year: 2050. Horizon Year: 2050.	Other (Safety, etc.) Congestion Bridge/Intersection Congestion Access Management Congestion Congestion Bridge/Intersection	0.27 7.93 0 3.14 2.31 2.12 7.57 8.47	P B,P B,P P	"US-321B: Improve traffic flow from N. Carolina Ave (US-321B) to S Main Ave.". Widen to 4-lane divided facility from Tower Rd (SR 1895) to Claremont Rd (SR 1801) southeast of Newton. From 1st Ave SE (SR 1692) to 2nd Ave SE (SR 2231) on NC 127, Add turn lanes. Widen to multi-lane from Huffman Farm Rd (SR 1132) to Zion Church Rd (SR 1008). Widen to multi-lane (from Huffman Farm Rd (SR 1132) to NC 10). Convert 8th Ave NE to 30th Ave NW to 4-lane divided with sidewalks and left turn median openings . East of Greenwood Rd (SR 1840) to Relocated NC 16 (TIP R-2206). Widen to multi-lanes. Intersection Improvements at Greenwood Rd. Modernize from I-40 to Catawba River. Construct interchange.

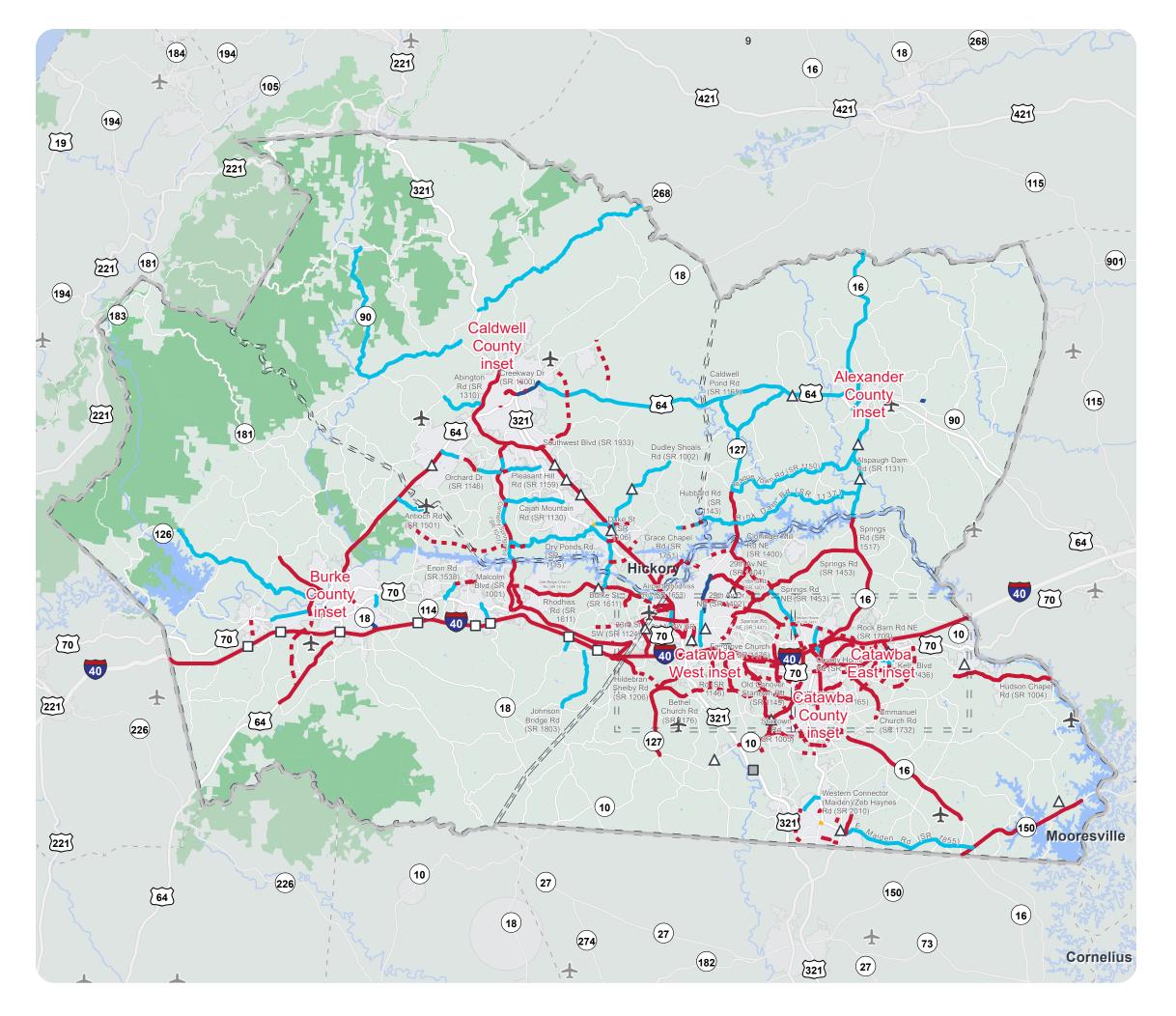
GREATER HICKORY MPO COMPREHENSIVE TRANSPORTATION PLAN

June 2023

8



180	CATA-HR-13-CTP NC 16 (Conover)	1st St SW (SR 1007) to I 40	Horizon Year: 2050 and Beyond.	Congestion	0.91	P	Widen to multi-lane (from First Street to I-40).
181	CATA-HR-14-CTP NC 16 Business (Newton)	NC 16B to 7th Street PI (SR 1481)	Horizon Year: 2050 and Beyond.	Congestion	2.4	P	Widen to multi-lane (from one-way pair to 7th Street Pl. in Conover).
182	CATA-HR-75-MTP Hickory Lincolnton Highway (SR 1008) and Zion Church Road (SR 1008)	Hickory Lincolnton Highway (SR 1008) and Zion Church Road (SR 1008) at NC 10	Horizon Year: 2050.	Bridge/Intersection	0		Construct intersection improvements.
183	CATA-HS-01-MTP I-40 Exit 125 Lenoir Rhyne Boulevard (SR 1007)	I-40 Exit 125 at Lenoir-Rhyne Boulevard (SR 1007)	Horizon Year: 2030.	Bridge/Intersection	0		Add clover ramp in Northeast quadrant.
184	CATA-HS-02-MTP I-40 STIP: I-5991A	US 321 to Fairgrove Church Rd (SR 1476)	Horizon Year: 2040.	Congestion	10.62		Widen from 4-lane facility to 6-lane facility from US 321 to Fairgrove Church Rd (SR 1476).
185	CATA-HS-03-MTP I-40 STIP: I-5991B	Fairgrove Church Rd (SR 1476) to NC 16	Horizon Year: 2040.	Congestion	5.72		Widen I-40 to 6-lanes from Exit 128 (Fairgrove Church Rd) to Exit 132 (NC 16).
186	CATA-LE-01-MTP 4th Street Drive SW (SR 1358)	4th Street Drive SW (SR 1358) at US 321/US 70	Horizon Year: 2030.	Bridge/Intersection	0		4th St Dr SW (SR 1358) - construct intersection improvements.





GREATER HICKORY MPO

Comprehensive Transportation Plan

Highway Features

Proposal ID # Improve New Location

Congestion / Mobility
(e.g., add lanes)

Access Management / Operations
(e.g., add median)

Modernization
(e.g., widen lanes, add turn lanes)

Other
(e.g., safety, economic development)

Interchange

Bridge / Overpass

O

Intersection







Full report at:
https://www.wpcog.org/metropolitan-trans-plan-mtp

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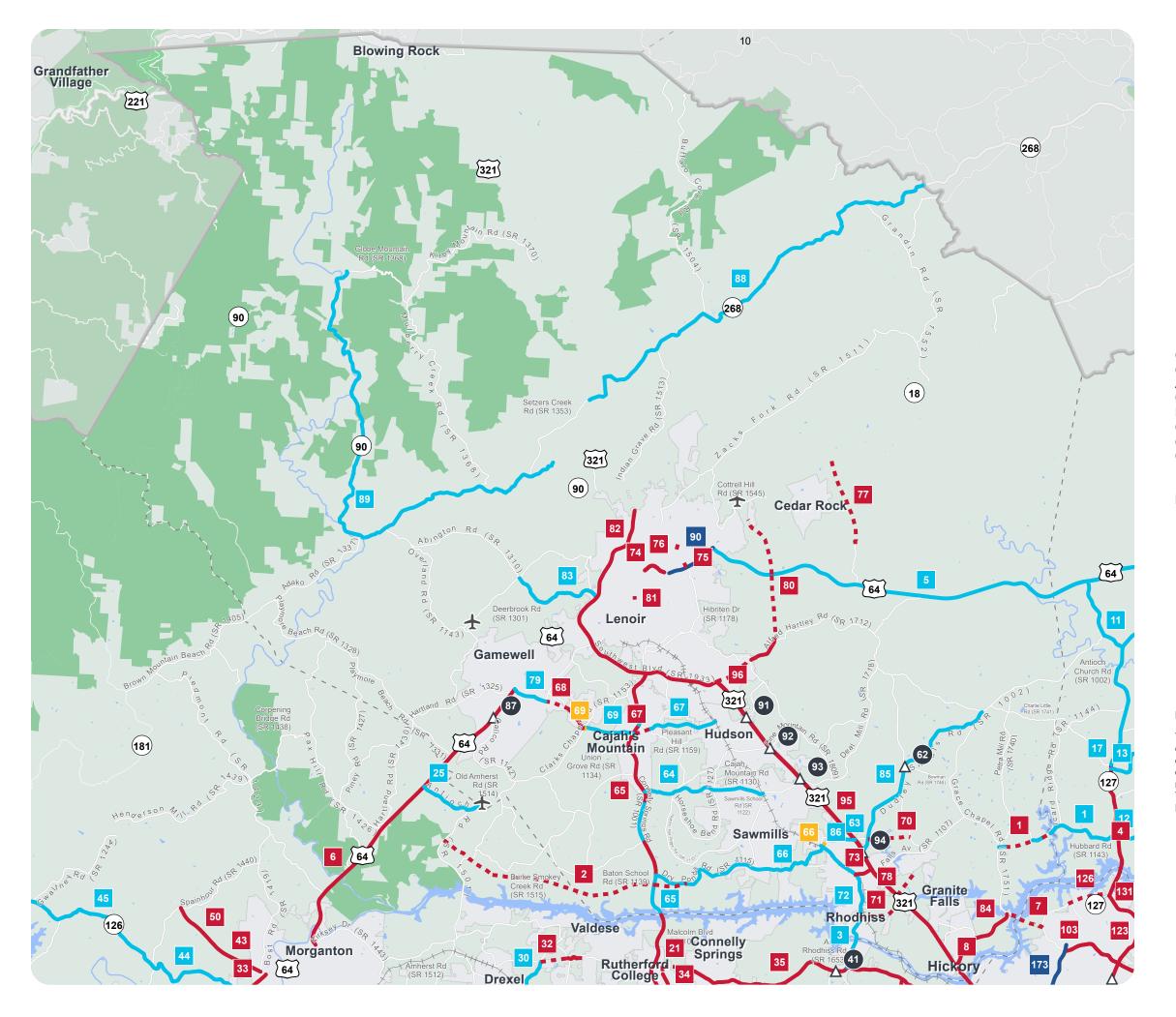
Sheet 2 of 4

Base map date: June 22, 2021

Legal Disclaimer

These concepts will need additional analysis to meet state and federal environmental regulations, to determine final locations and designs, and to be funded for implementation. Local zoning or subdivision ordinances may require the dedication of right of way based on the concepts shown on the Comprehensive Transportation Plan and local collector street plans, based on N.C.G.S. § 136-66.2 and § 136-66.10.





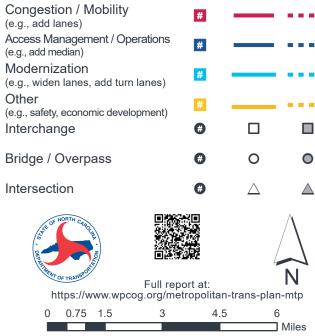


GREATER HICKORY MPO Caldwell County

Comprehensive Transportation Plan

Highway Features

Proposal ID# Improve New Location



Sheet 2A of 4

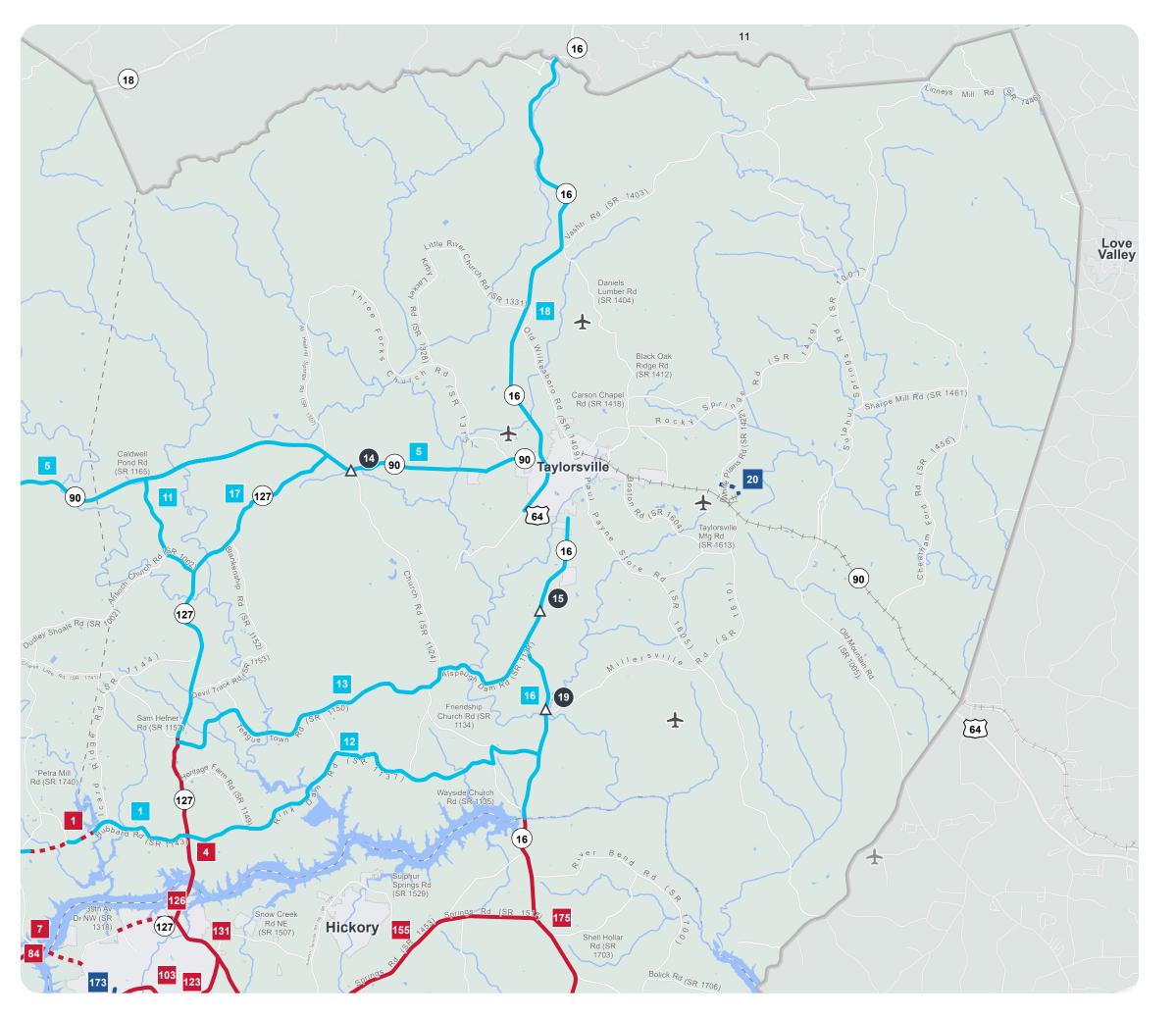
Base map date: June 22, 2021

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DRAFT Plan Date: June 21, 2023





GREATER HICKORY MPO Alexander County Comprehensive Transportation Plan

Highway Features

Proposal ID# Improve New Location Congestion / Mobility (e.g., add lanes) Access Management / Operations (e.g., add median) Modernization (e.g., widen lanes, add turn lanes) (e.g., safety, economic development) Interchange Bridge / Overpass Intersection



Base map date: June 22, 2021

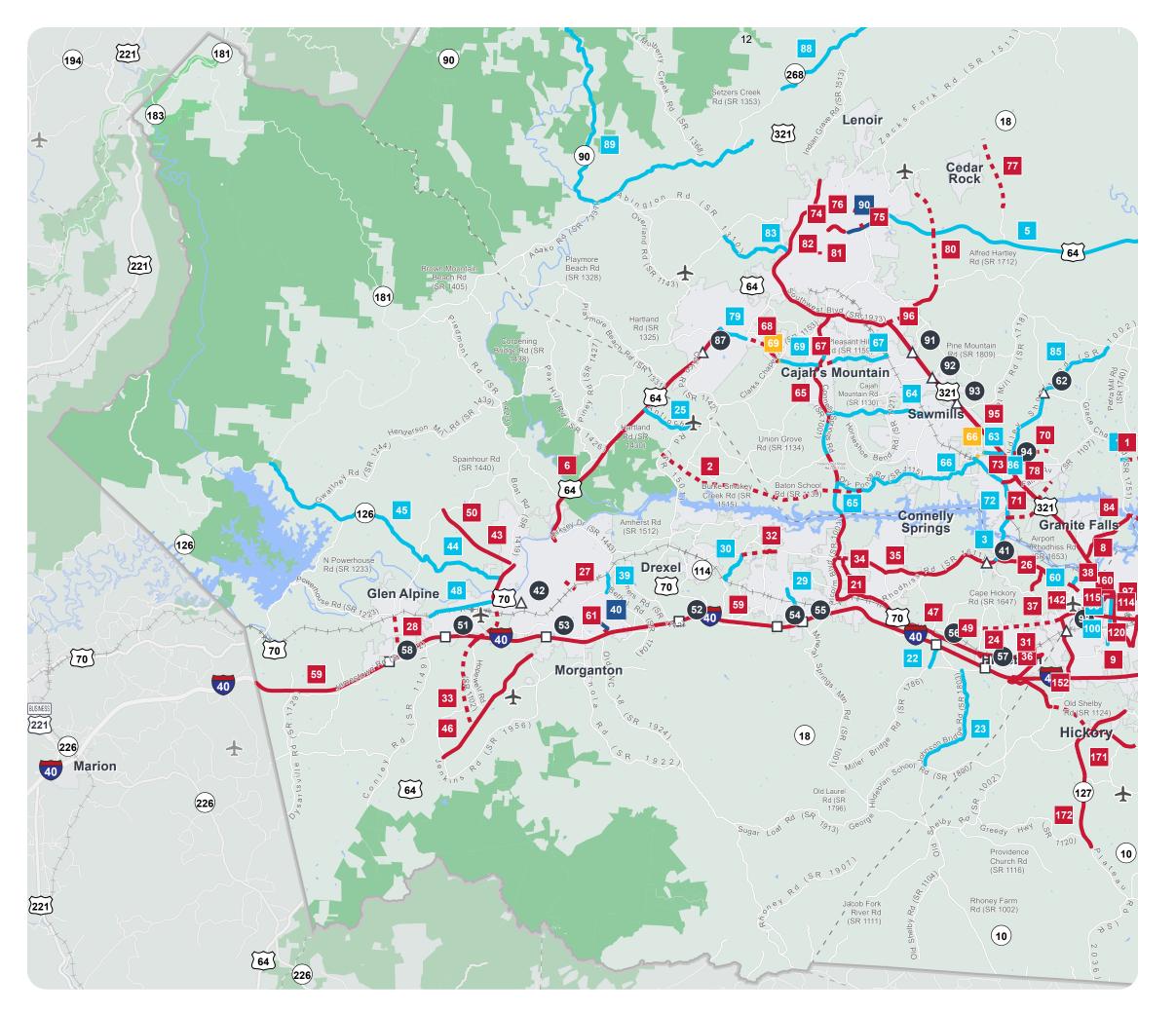
Full report at: https://www.wpcog.org/metropolitan-trans-plan-mtp

Legal Disclaimer

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These concepts will need additional analysis to meet state and federal environmental regulations, to determine final locations and designs, and to be funded for implementation. Local zoning or subdivision ordinances may require the dedication of right of way based on the concepts shown on the Comprehensive Transportation Plan and local collector street plans, based on N.C.G.S. § 136-66.2 and § 136-66.10.







GREATER HICKORY MPO Burke CountyComprehensive Transportation Plan

Highway Features

Proposal ID# Improve New Location Congestion / Mobility (e.g., add lanes) Access Management / Operations (e.g., add median) Modernization (e.g., widen lanes, add turn lanes) (e.g., safety, economic development) Interchange Bridge / Overpass Intersection Full report at: https://www.wpcog.org/metropolitan-trans-plan-mtp

Sheet 2C of 4

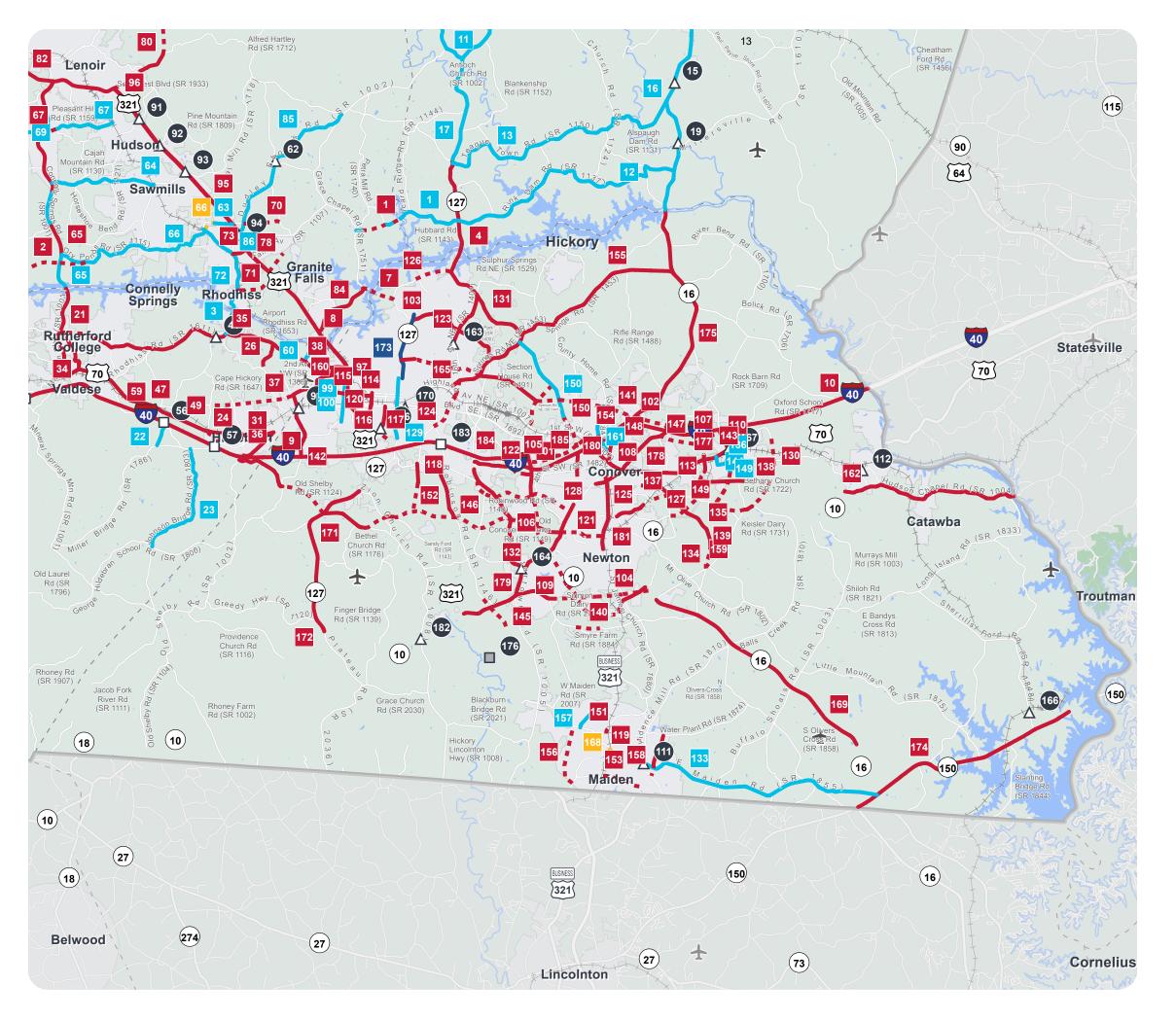
Base map date: June 22, 2021

Legal Disclaimer

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These concepts will need additional analysis to meet state and federal environmental regulations, to determine final locations and designs, and to be funded for implementation. Local zoning or subdivision ordinances may require the dedication of right of way based on the concepts shown on the Comprehensive Transportation Plan and local collector street plans, based on N.C.G.S. § 136-66.2 and § 136-66.10.







GREATER HICKORY MPO Catawba County

Comprehensive Transportation Plan

Highway Features

Proposal ID # Improve New Location

Congestion / Mobility
(e.g., add lanes)

Access Management / Operations
(e.g., add median)

Modernization
(e.g., widen lanes, add turn lanes)

Other
(e.g., safety, economic development)

Interchange

Bridge / Overpass

O

Full report at:
https://www.wpcog.org/metropolitan-trans-plan-mtp

Sheet 2D of 4

Base map date: June 22, 2021

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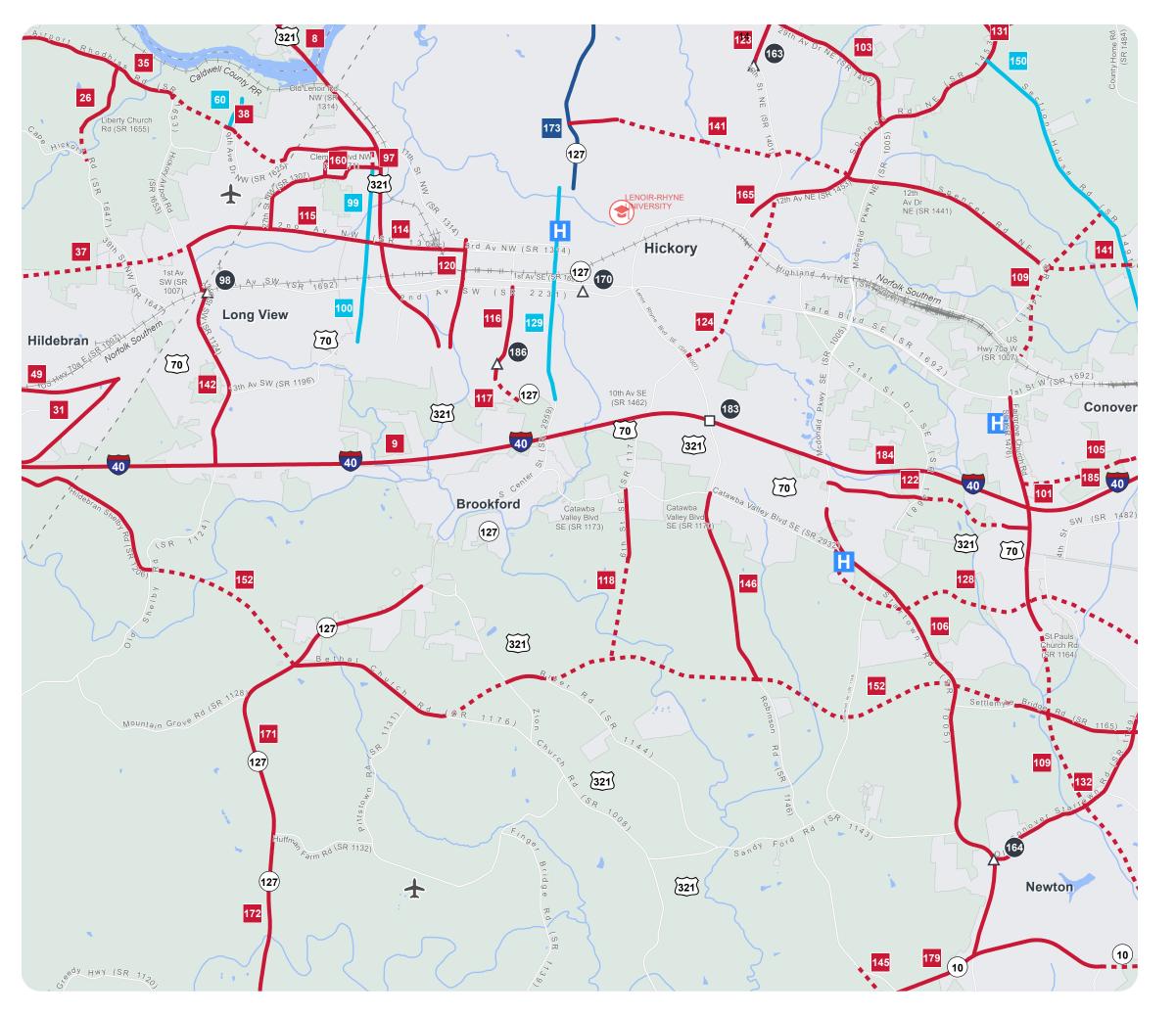
Legal Disclaimer

0 0.75 1.5

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DRAFT Plan Date: June 21, 2023





GREATER HICKORY MPO

Catawba West

Comprehensive Transportation Plan

Highway Features

Proposal ID# Improve New Location

Congestion / Mobility
(e.g., add lanes)

Access Management / Operations
(e.g., add median)

Modernization
(e.g., widen lanes, add turn lanes)

Other
(e.g., safety, economic development)

Interchange

Bridge / Overpass

Full report at:
https://www.wpcog.org/metropolitan-trans-plan-mtp

Sheet 2E of 4

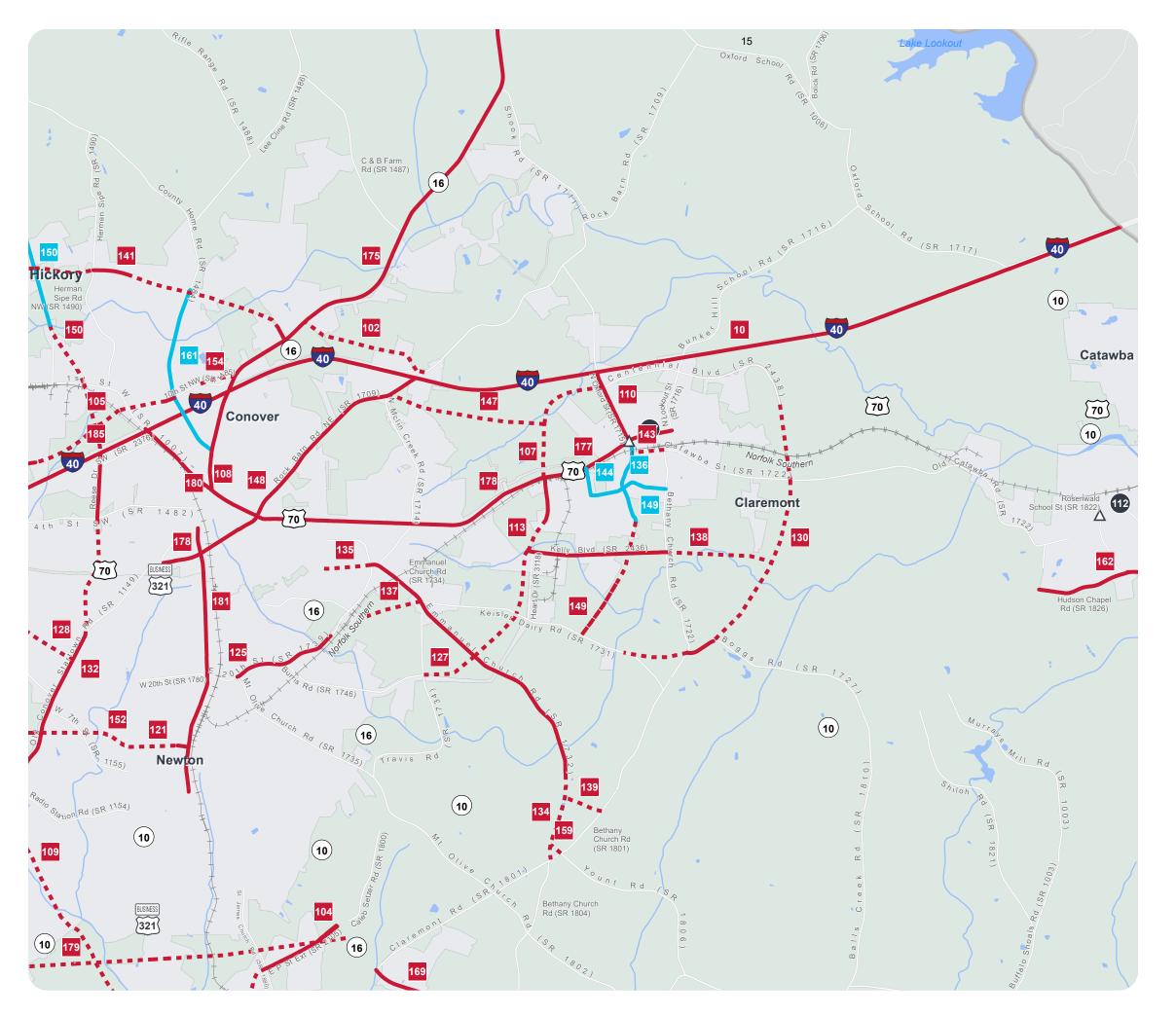
Base map date: June 22, 2021

Legal Disclaimer

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These concepts will need additional analysis to meet state and federal environmental regulations, to determine final locations and designs, and to be funded for implementation. Local zoning or subdivision ordinances may require the dedication of right of way based on the concepts shown on the Comprehensive Transportation Plan and local collector street plans, based on N.C.G.S. § 136-66.2 and § 136-66.10.







GREATER HICKORY MPO Catawba East

Comprehensive Transportation Plan

Highway Features

Sheet 2F of 4

Base map date: June 22, 2021

https://www.wpcog.org/metropolitan-trans-plan-mtp

Legal Disclaimer

0 0.25 0.5

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DRAFT Plan Date: June 21, 2023