



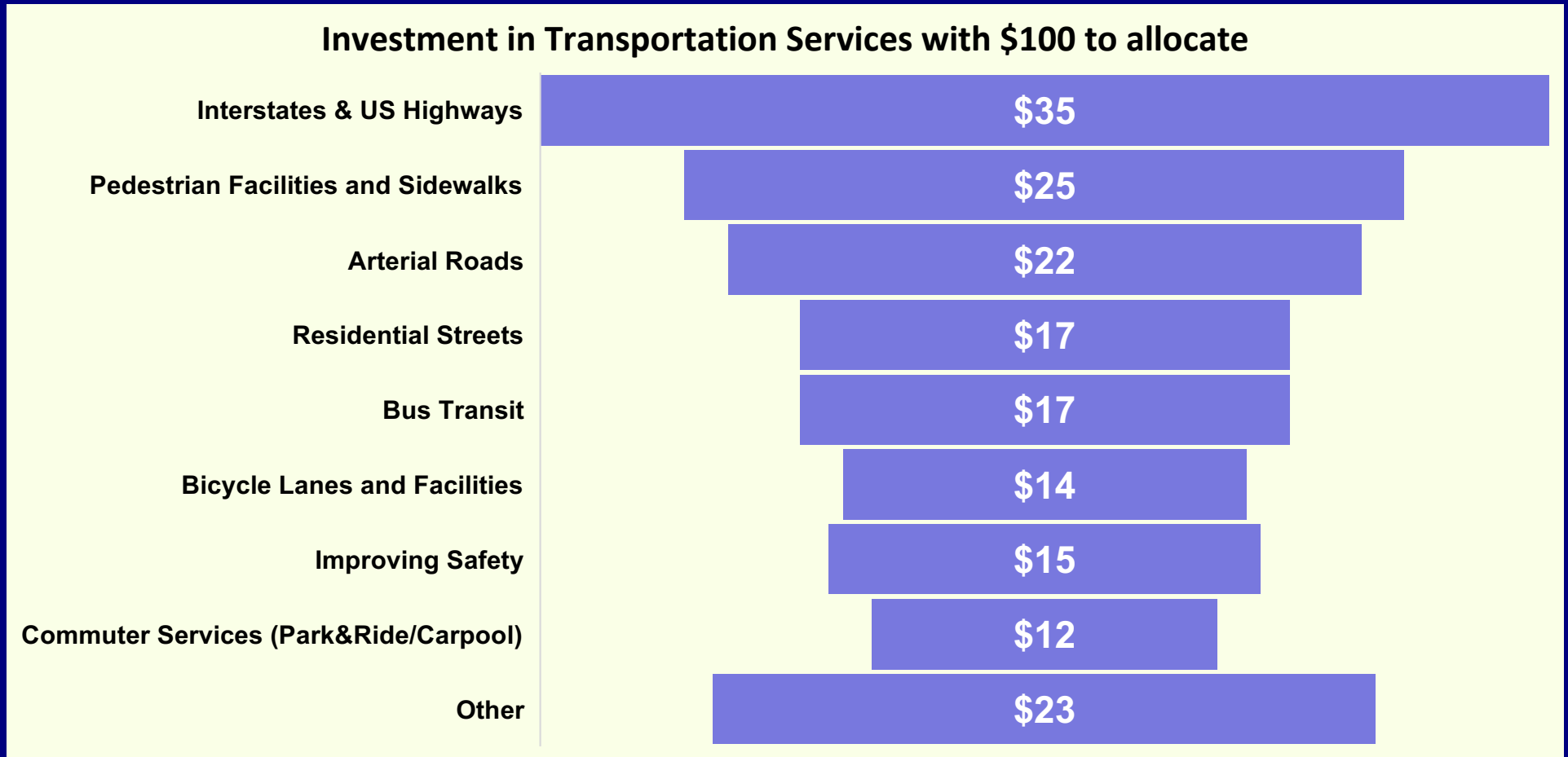
2050 MTP Update

PREFERENCE SURVEY DATA

CABARRUS-ROWAN MPO

MARCH 17, 2021

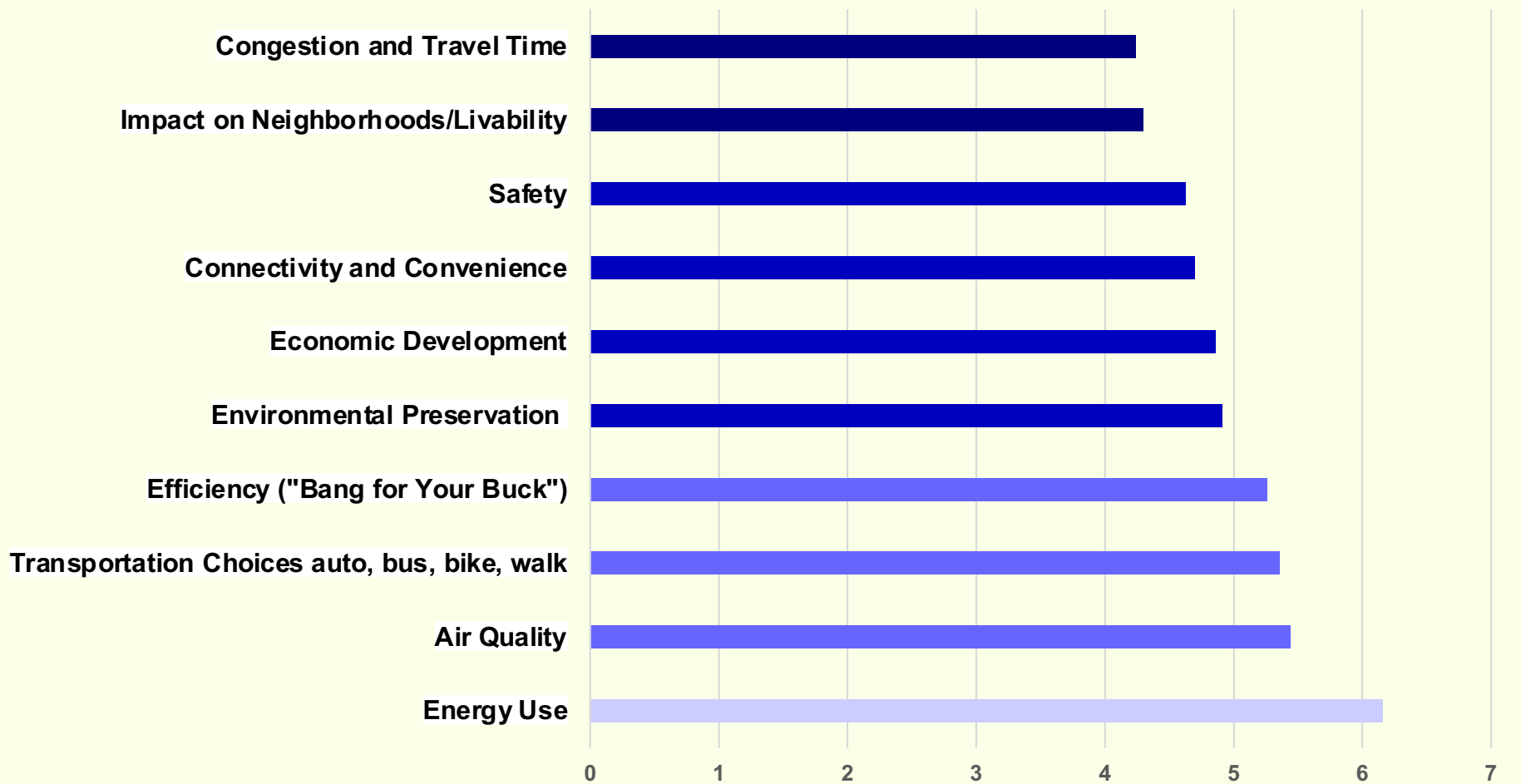
If you had \$100 to invest in transportation, how would you allocate that investment?



Allocation of average dollars weighted by total survey responses

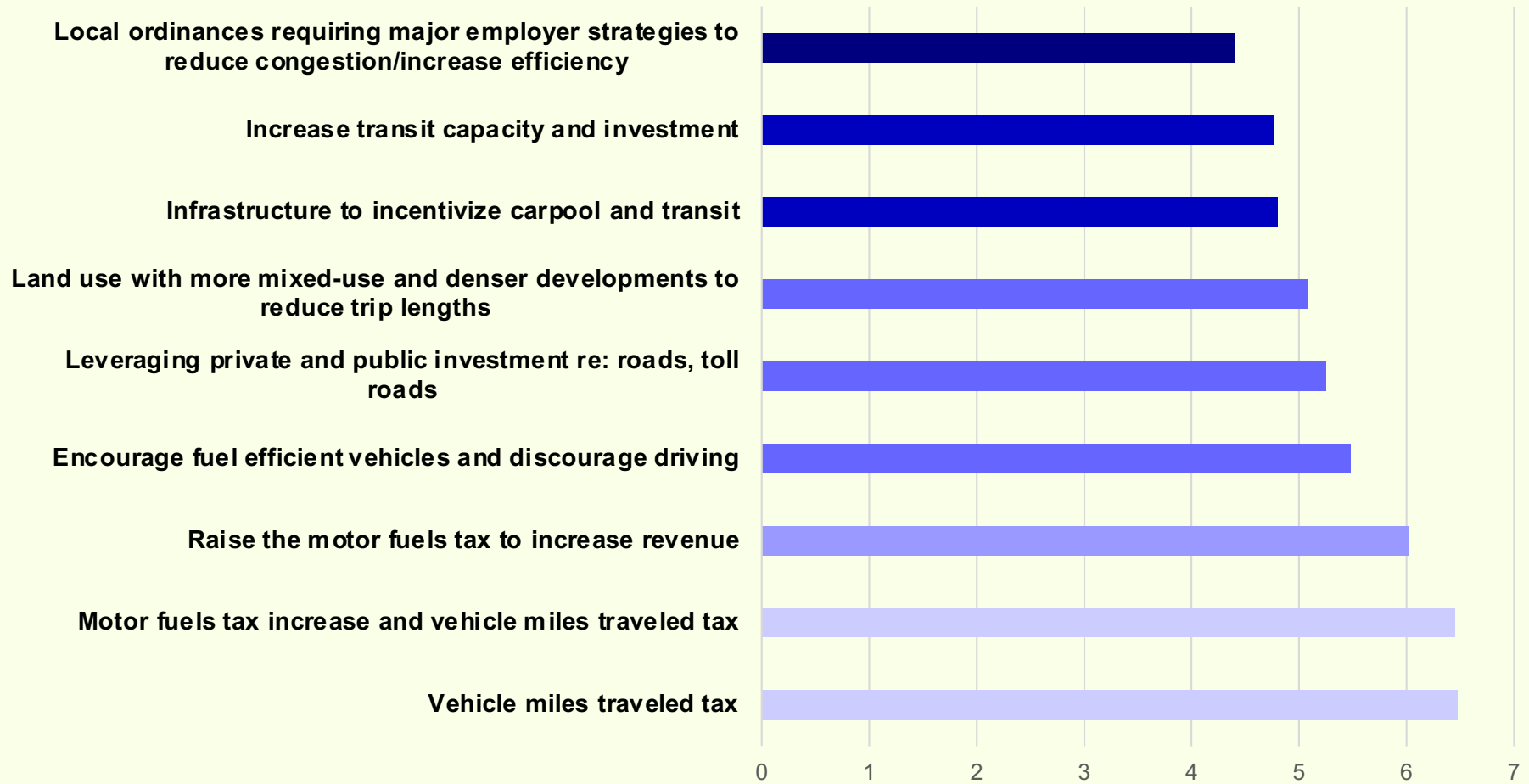
How important is it that we consider the following in making our transportation policy and investment decisions?

Ranked Choice 1 Most Important - 10 Least Important

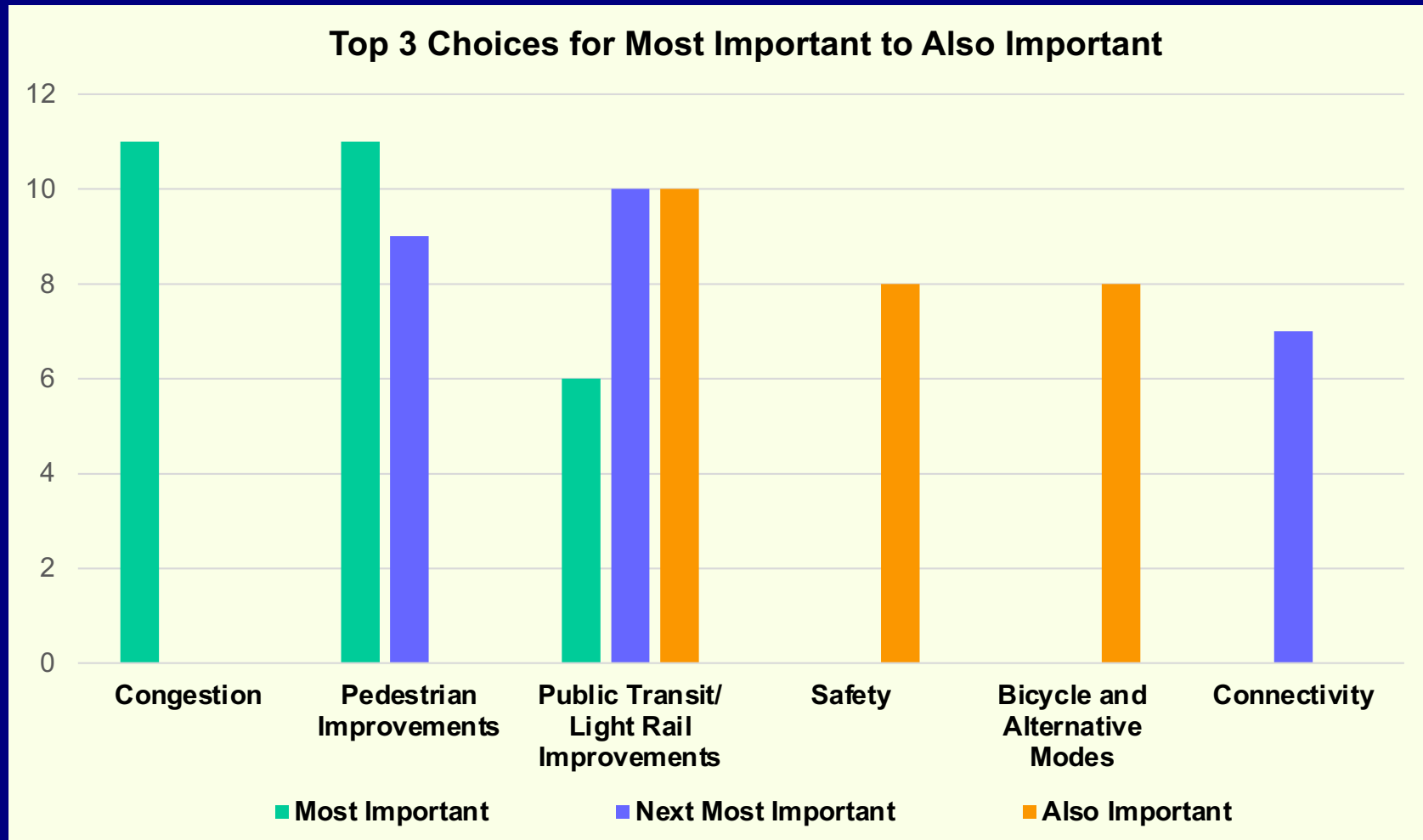


Based on growth of nearly 1 million new residents over the next 30 years, rank the policies to address these needs if transportation funding were to remain flat.

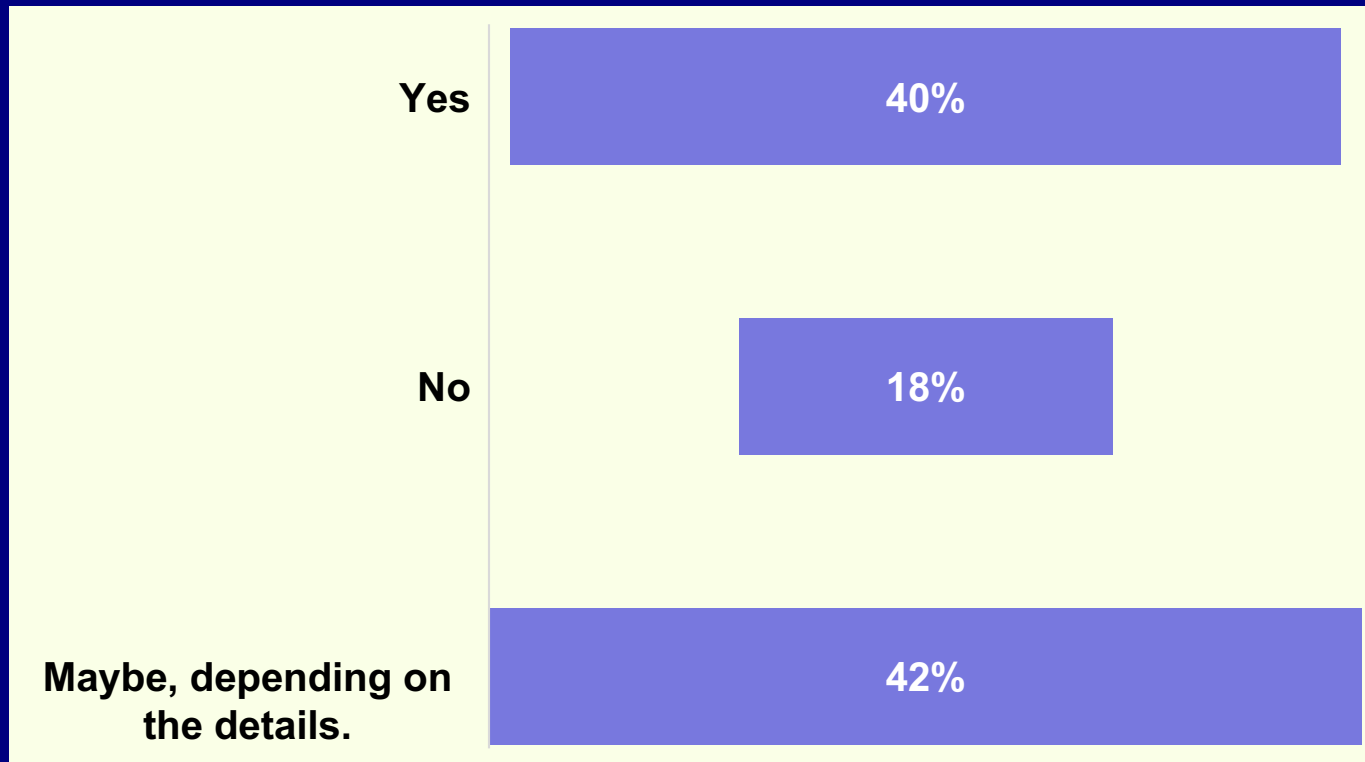
Ranked Choice 1 Most Important - 10 Least Important



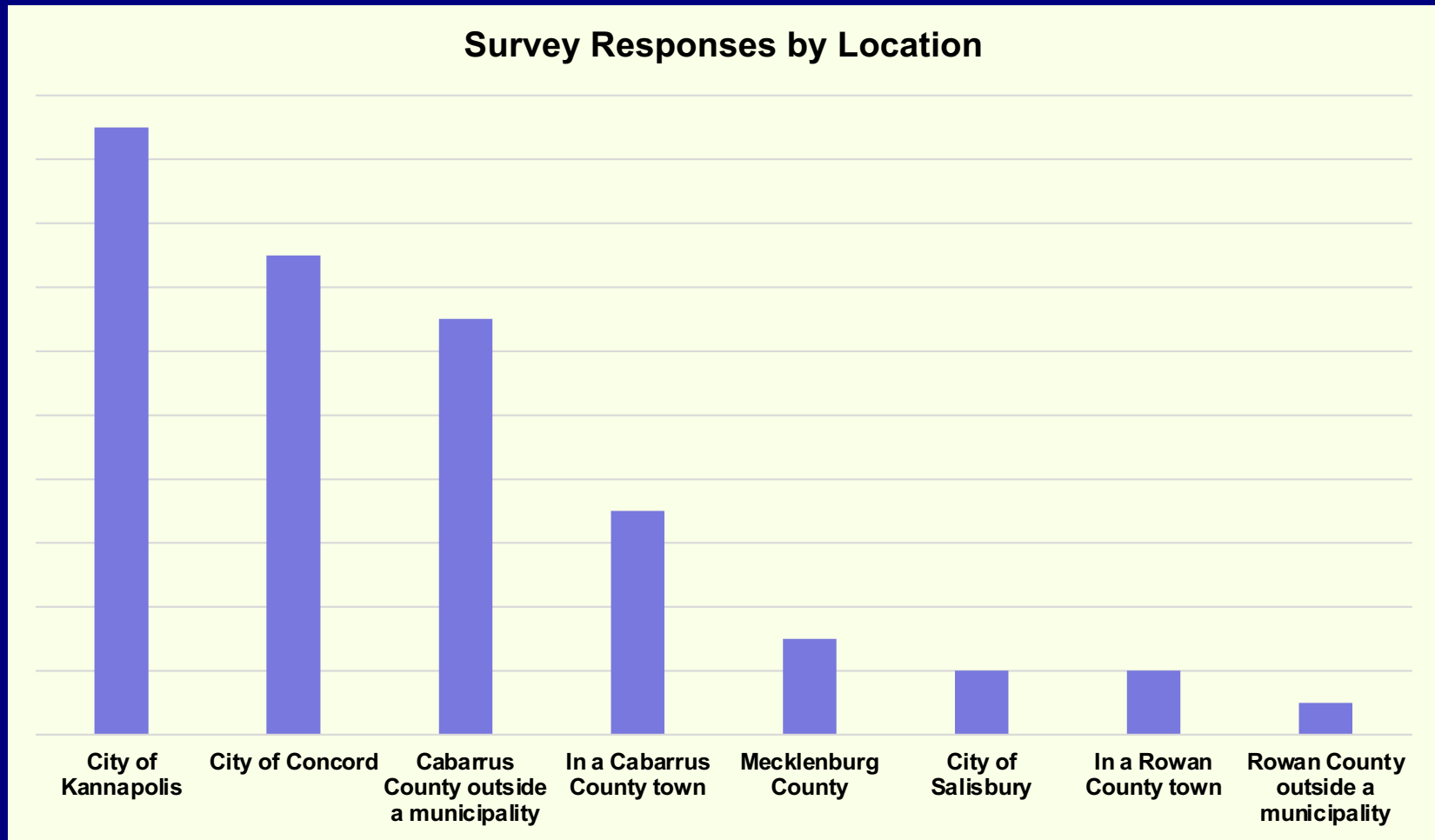
What three aspects of the transportation system are most important to improve?



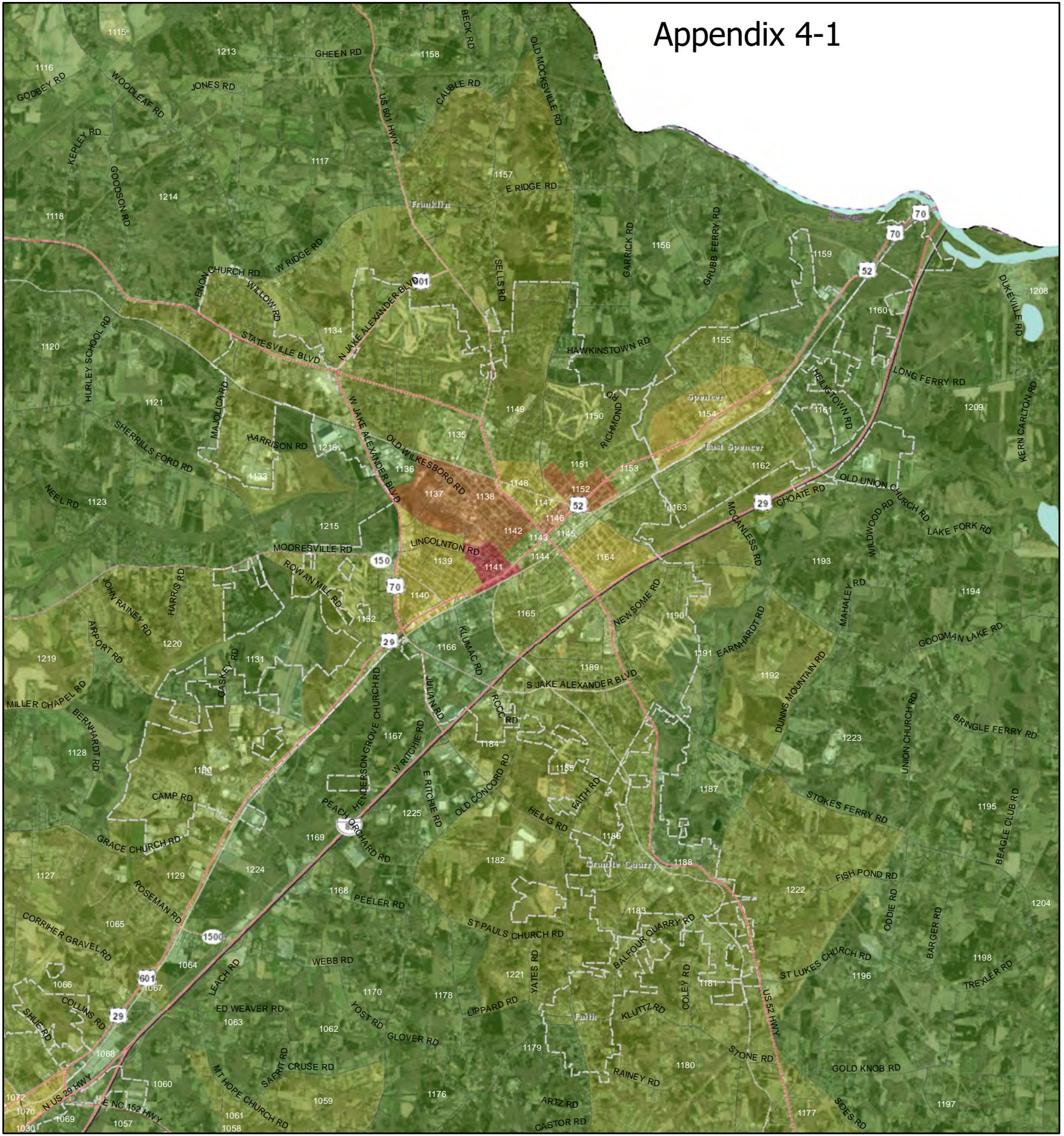
Would you support a sales tax referendum for infrastructure improvements like roads, additional bus service, and potential high capacity transit or fixed guideway connection to Charlotte?



Location of Survey Respondents



Appendix 4-1



Legend

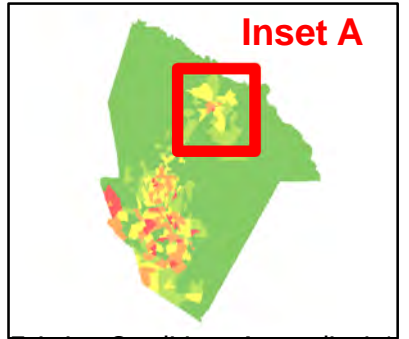
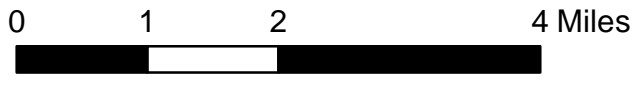
- Municipal Boundary

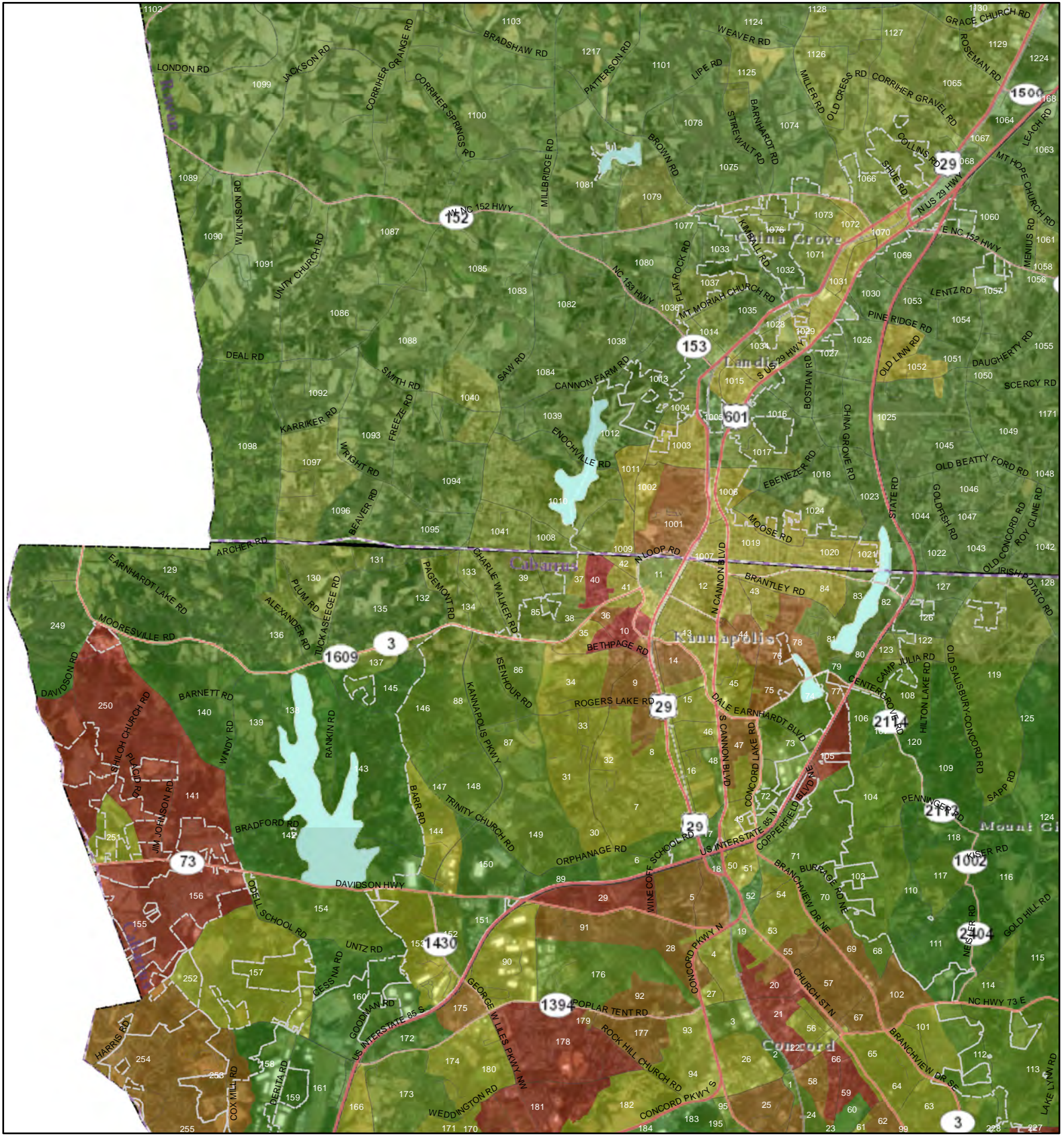
Population Density per Acre

- 0.00 - 1.00
- 1.01 - 3.00
- 3.01 - 5.00
- 5.01 - 7.00
- 7.01 - 20.00



Population Density by TAZ (2050)

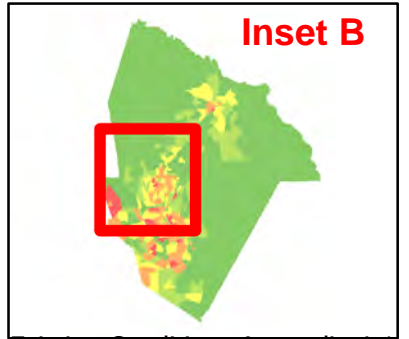


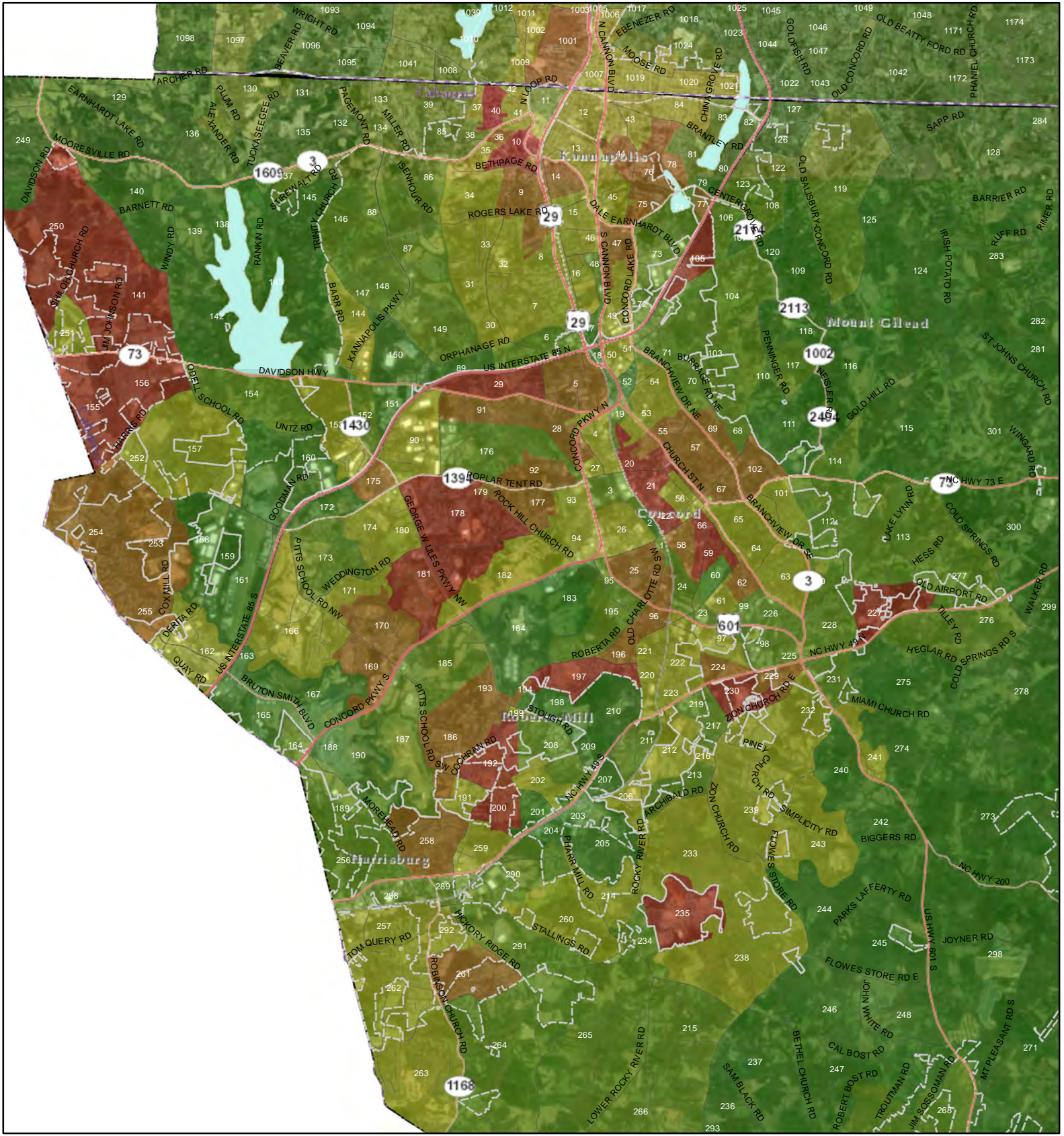


Legend

- Municipal Boundary
- Population Density per Acre**
 - 0.00 - 1.00
 - 1.01 - 3.00
 - 3.01 - 5.00
 - 5.01 - 7.00
 - 7.01 - 20.00

Population Density by TAZ (2050)





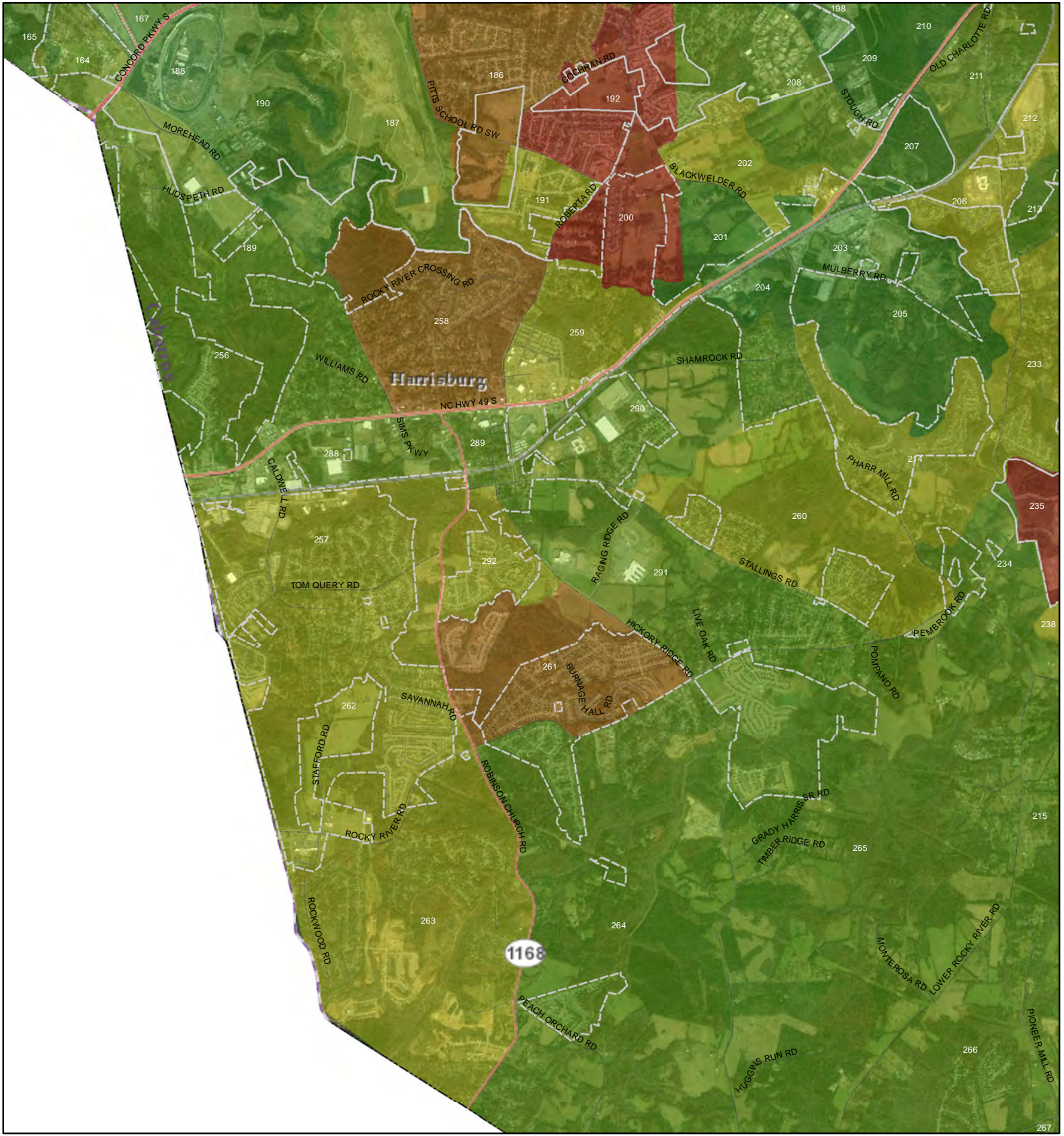
Legend

- Municipal Boundary
- Population Density per Acre**
- 0.00 - 1.00
- 1.01 - 3.00
- 3.01 - 5.00
- 5.01 - 7.00
- 7.01 - 20.00

**Population Density
by TAZ (2050)**

0 1.5 3 6 Miles

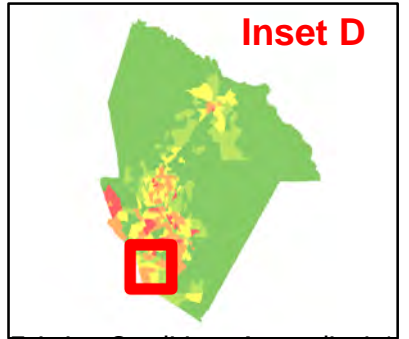
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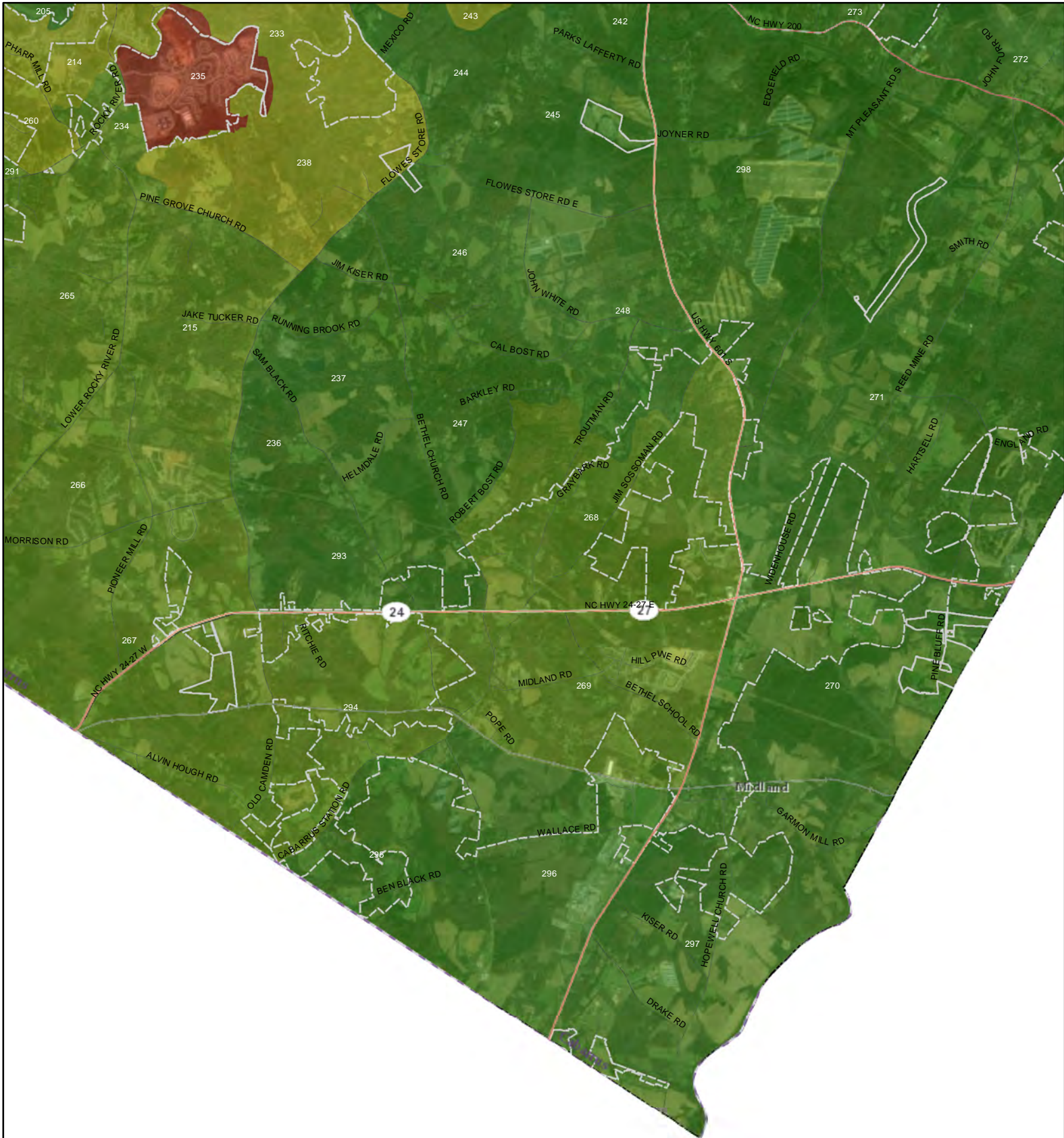


Legend

- Municipal Boundary
- Population Density per Acre**
- 0.00 - 1.00
- 1.01 - 3.00
- 3.01 - 5.00
- 5.01 - 7.00
- 7.01 - 20.00

Population Density by TAZ (2050)





Legend

- Municipal Boundary
- Population Density per Acre**
- 0.00 - 1.00
- 1.01 - 3.00
- 3.01 - 5.00
- 5.01 - 7.00
- 7.01 - 20.00

Population Density by TAZ (2050)

Inset E



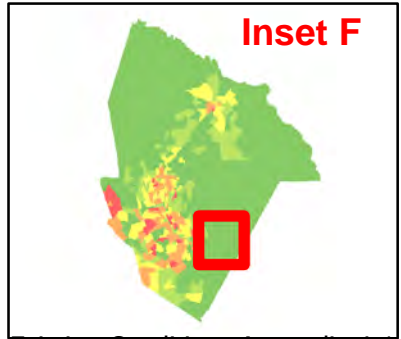
Legend

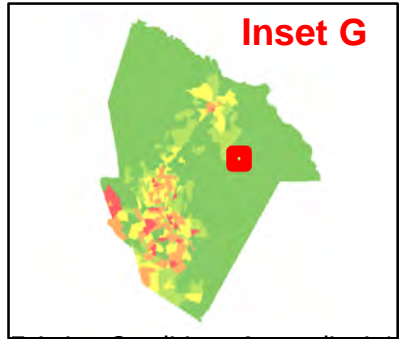
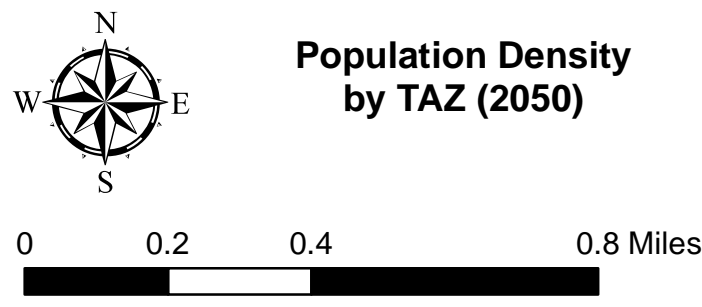
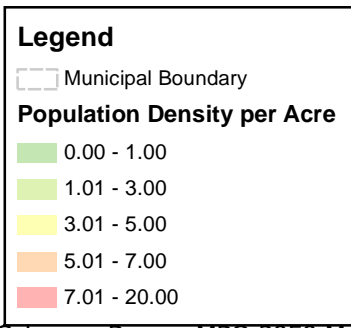
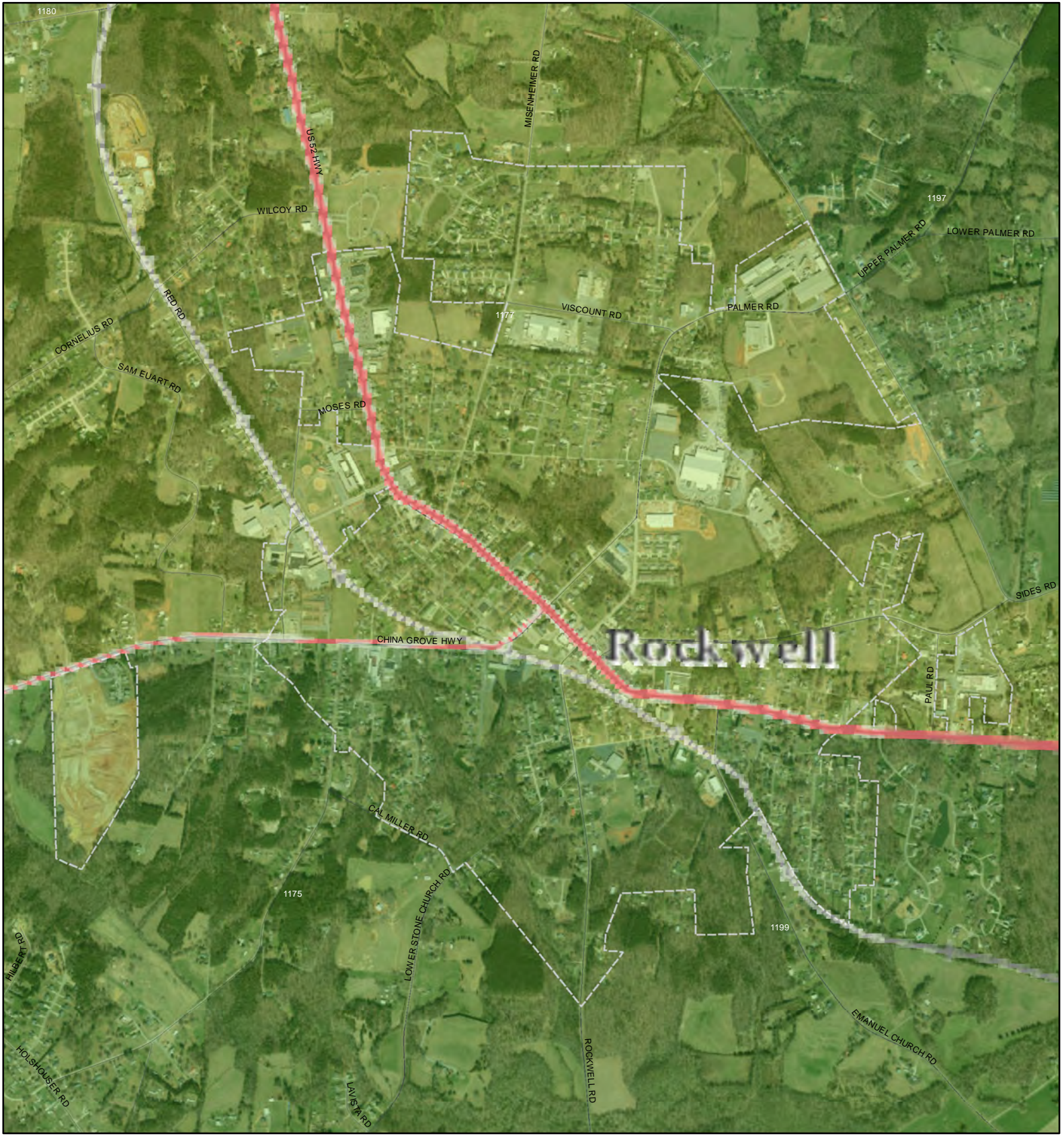
- Municipal Boundary

Population Density per Acre

- 0.00 - 1.00
- 1.01 - 3.00
- 3.01 - 5.00
- 5.01 - 7.00
- 7.01 - 20.00

Population Density by TAZ (2050)



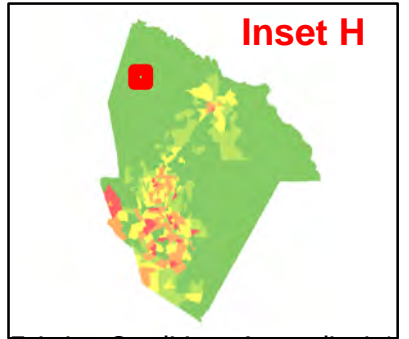




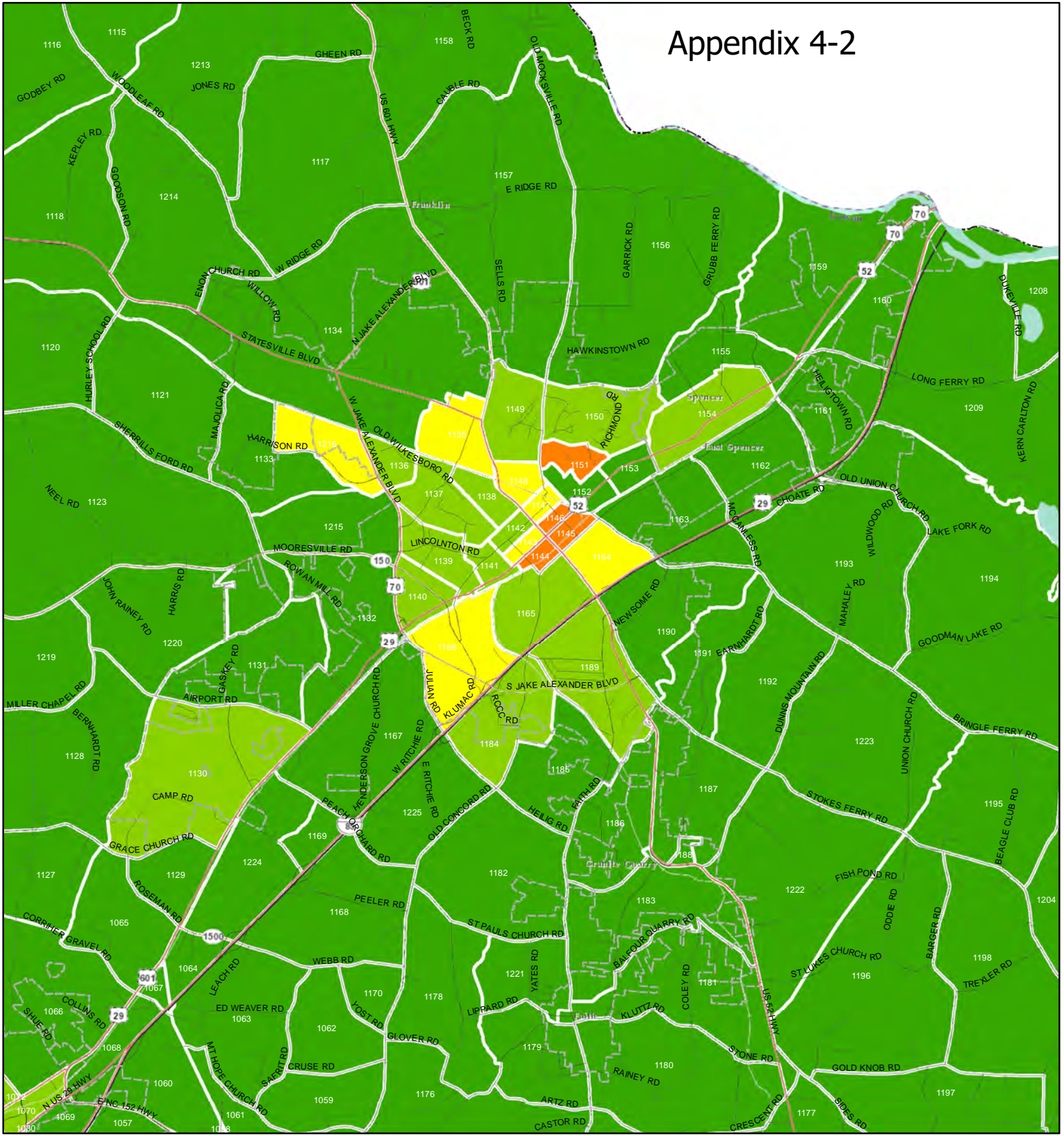
Legend

- Municipal Boundary
- Population Density per Acre**
- 0.00 - 1.00
- 1.01 - 3.00
- 3.01 - 5.00
- 5.01 - 7.00
- 7.01 - 20.00

Population Density by TAZ (2050)



Appendix 4-2



Legend

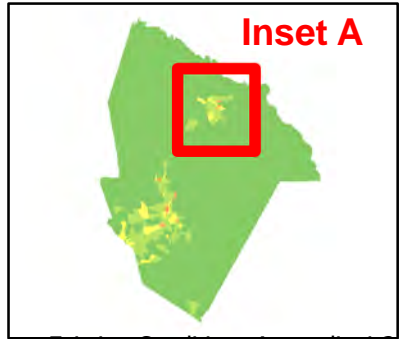
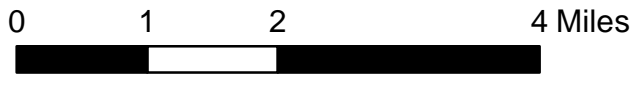
- Municipal Boundary

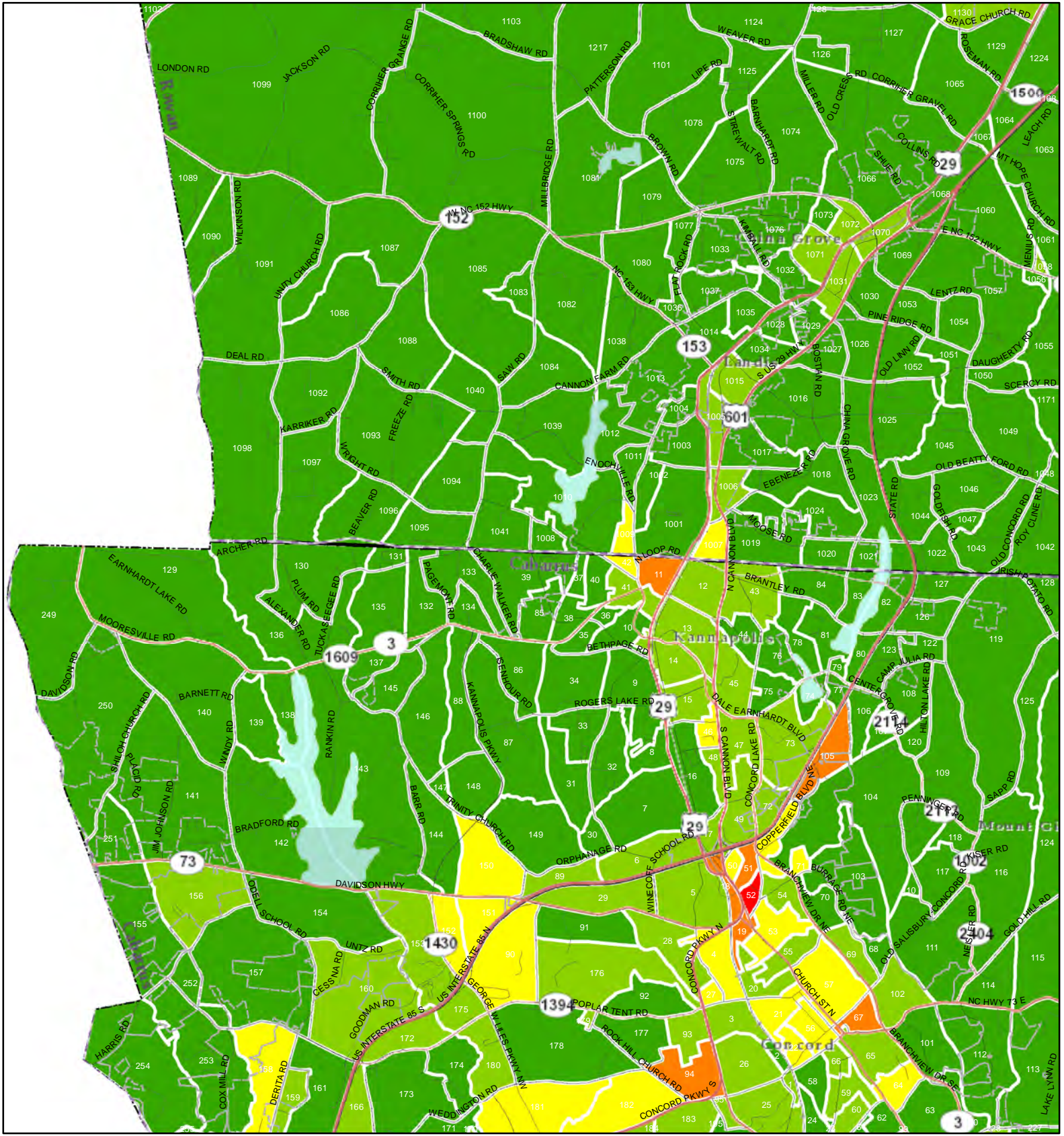
Employment Density per Acre

- 0.00 - 1.20
- 1.21 - 3.76
- 3.77 - 9.91
- 9.92 - 32.60
- 32.61 - 65.00



Employment Density by TAZ (2050)





Legend

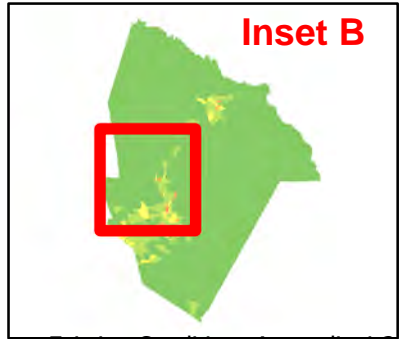
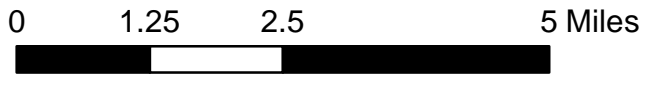
□ Municipal Boundary

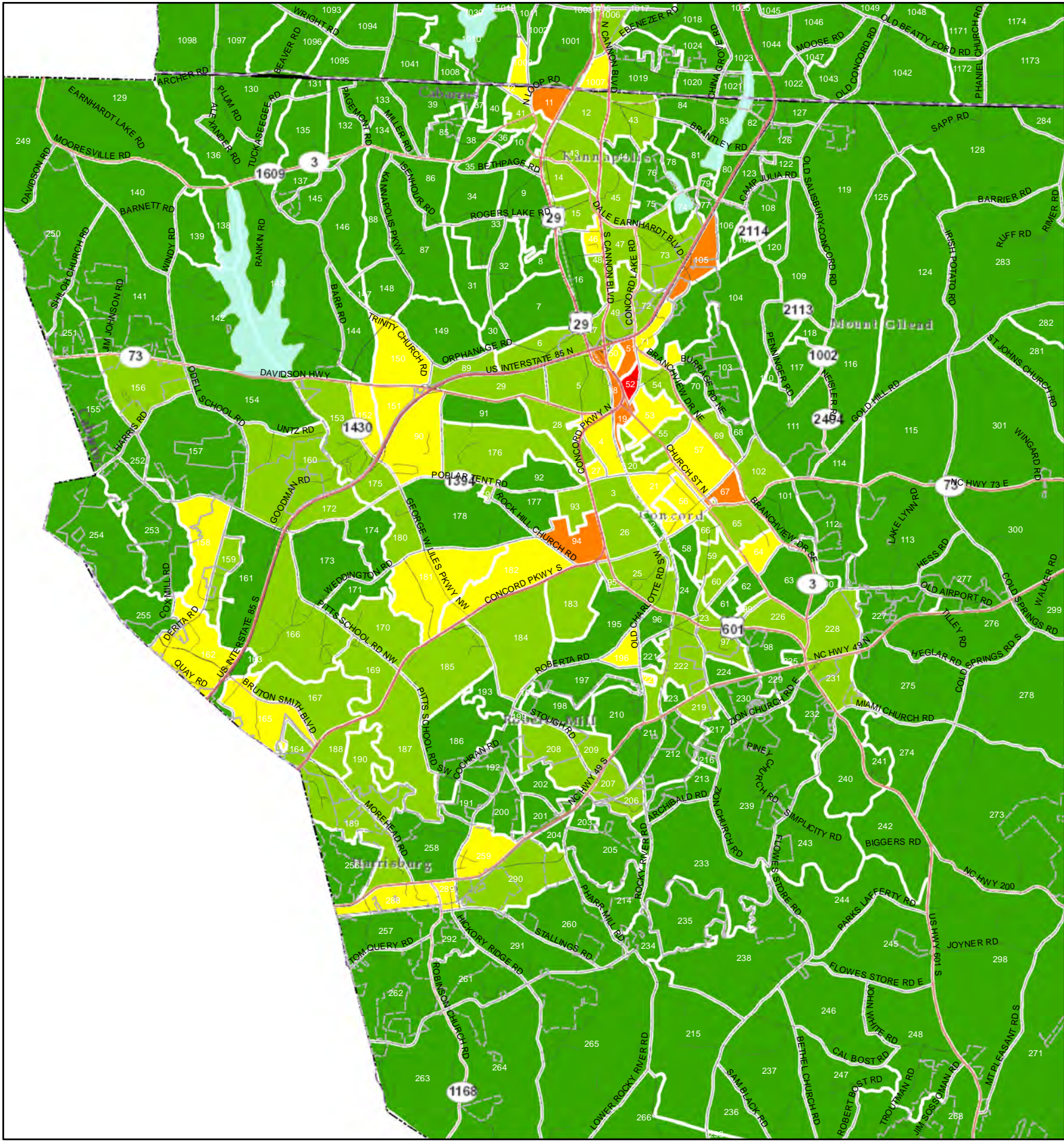
Employment Density per Acre

- 0.00 - 1.20
- 1.21 - 3.76
- 3.77 - 9.91
- 9.92 - 32.60
- 32.61 - 65.00



Employment Density by TAZ (2050)





Legend

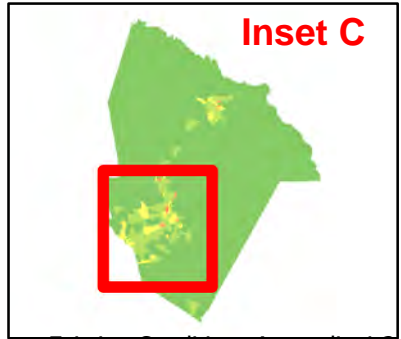
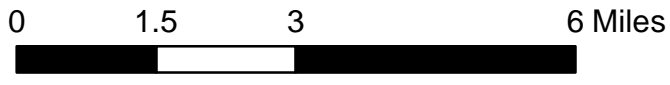
- Municipal Boundary

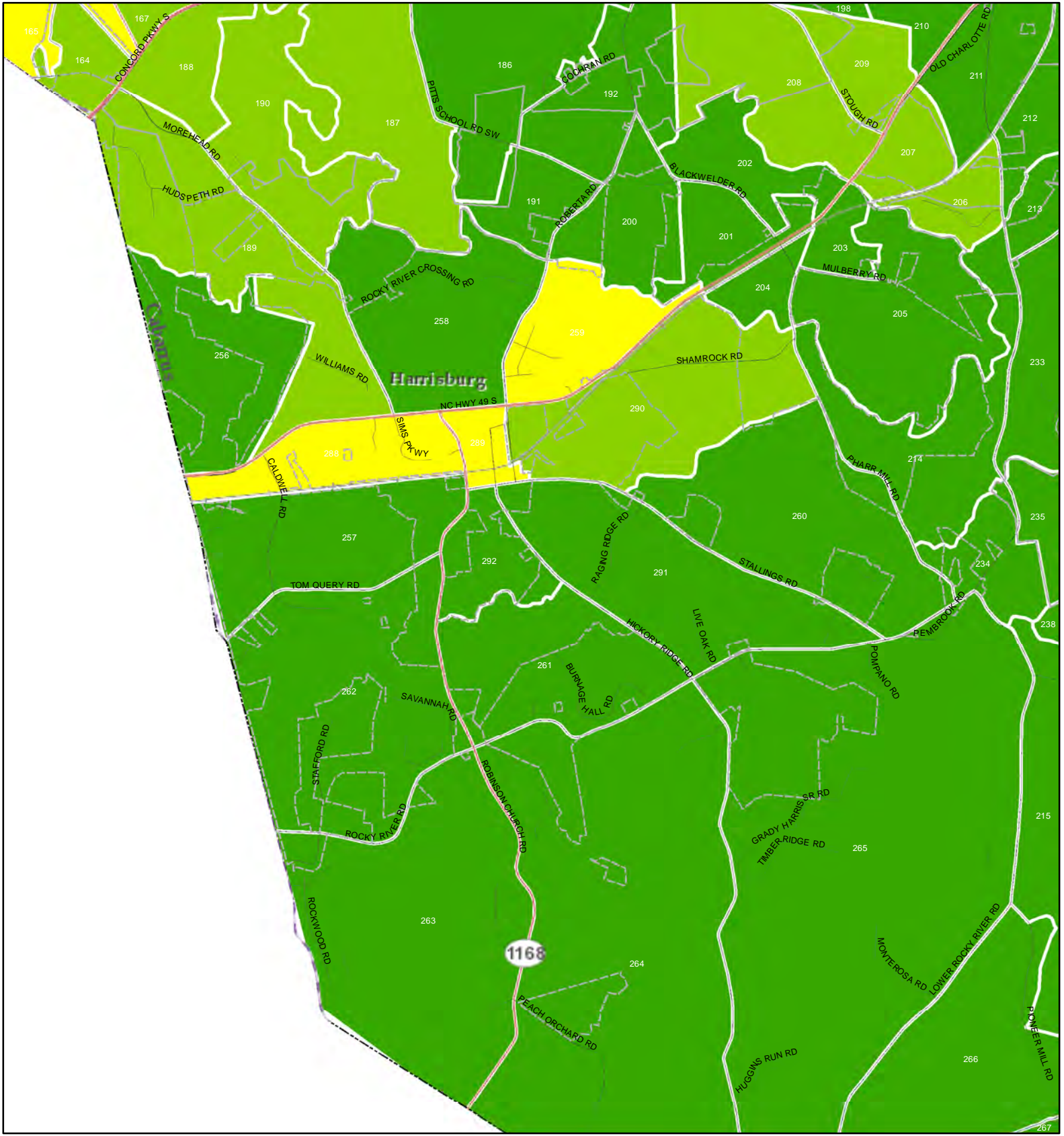
Employment Density per Acre

- 0.00 - 1.20
- 1.21 - 3.76
- 3.77 - 9.91
- 9.92 - 32.60
- 32.61 - 65.00



Employment Density by TAZ (2050)



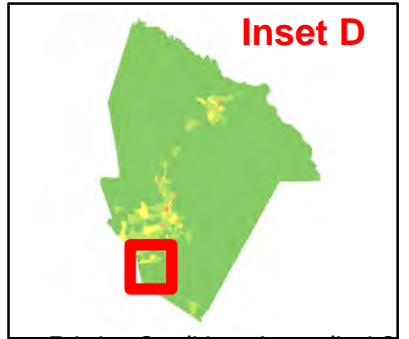
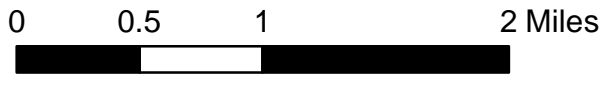


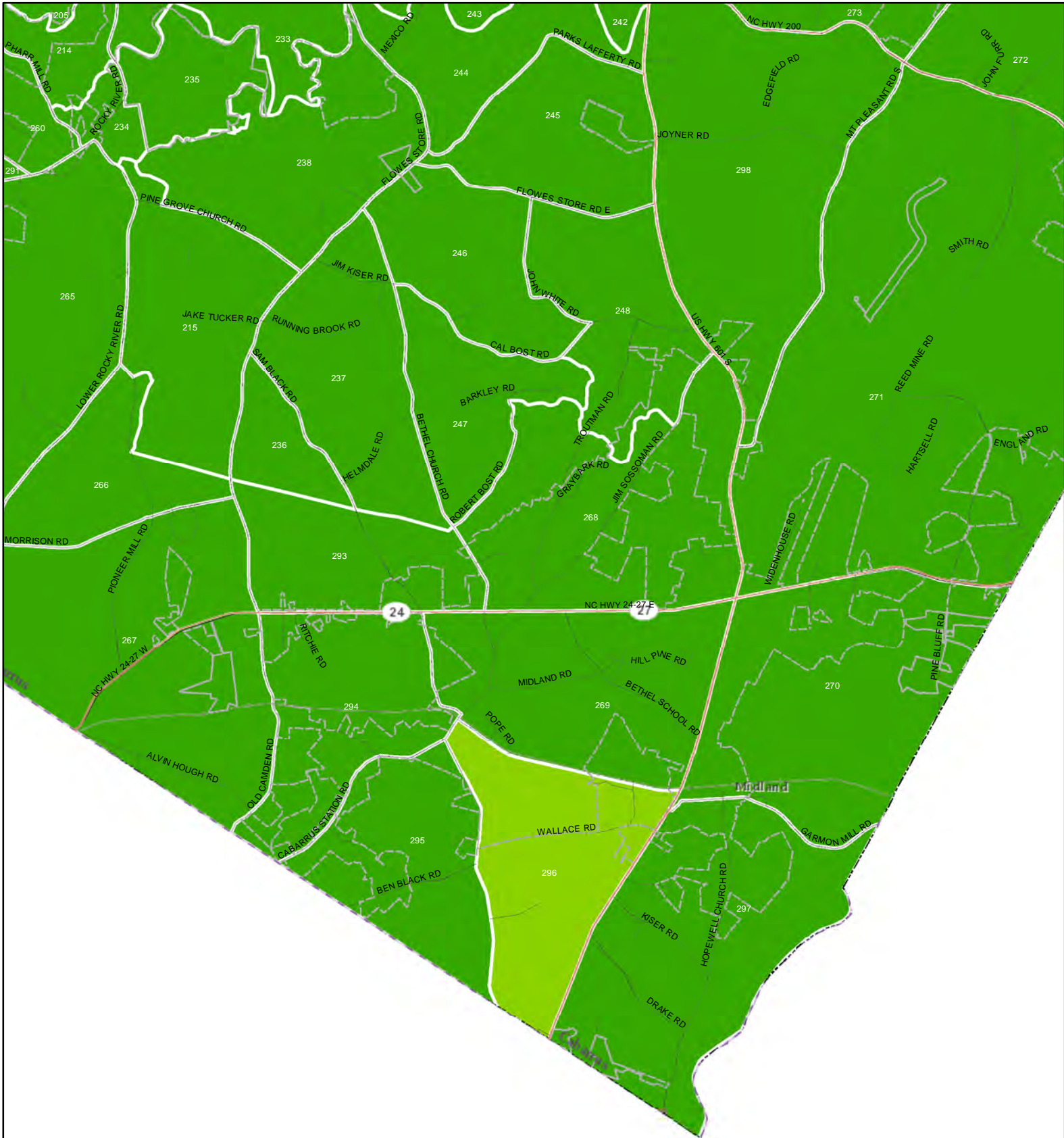
Legend

- Municipal Boundary
- Employment Density per Acre**
- 0.00 - 1.20
- 1.21 - 3.76
- 3.77 - 9.91
- 9.92 - 32.60
- 32.61 - 65.00



Employment Density by TAZ (2050)



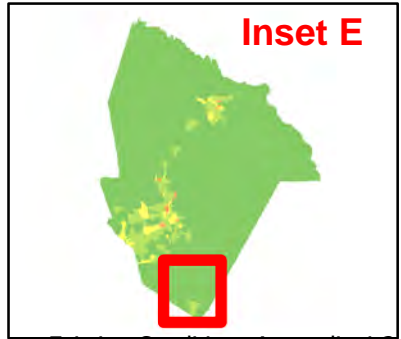
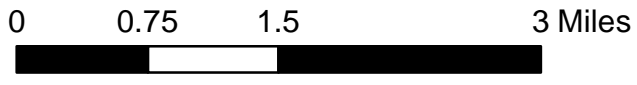


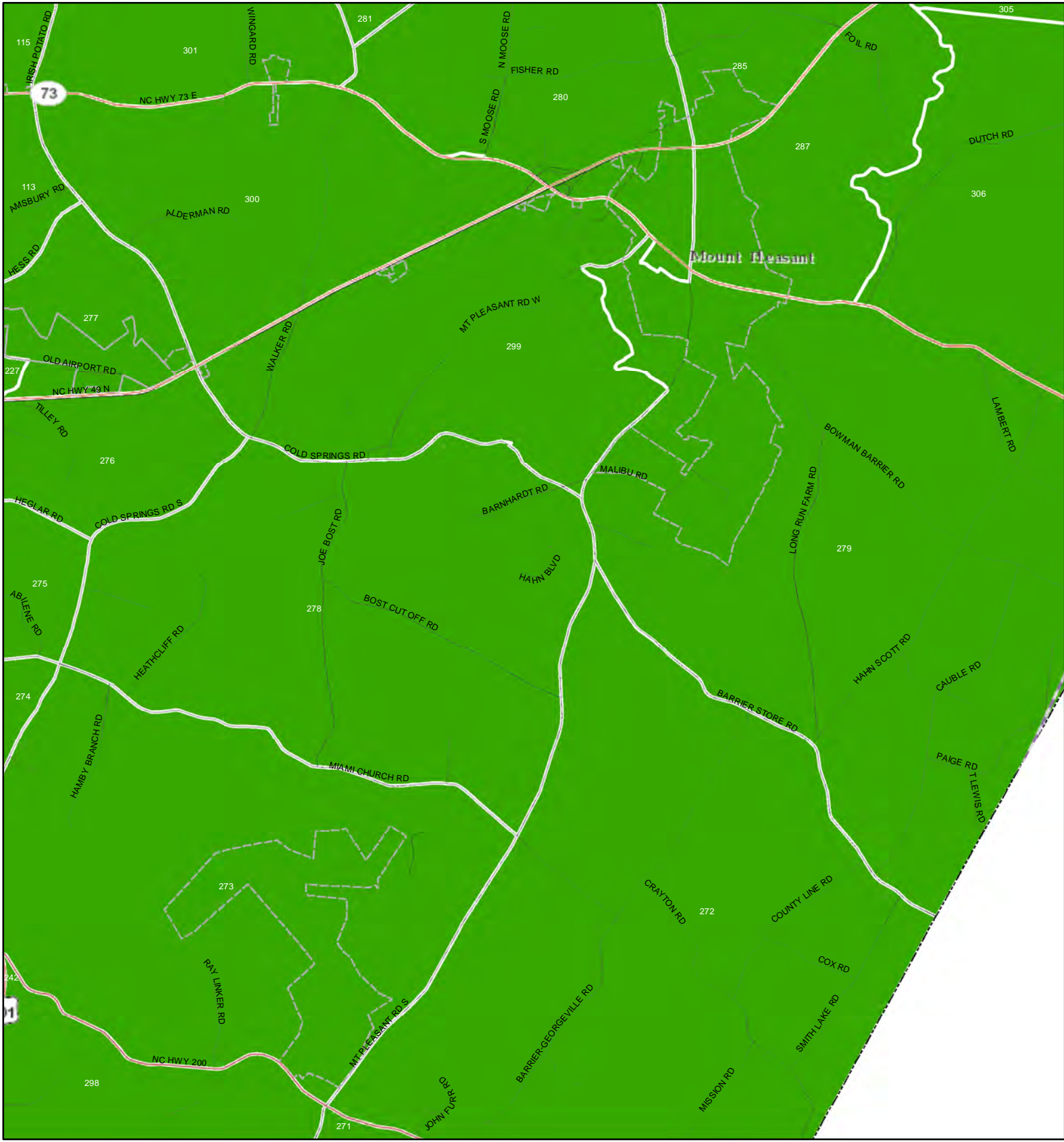
Legend

- Municipal Boundary
- Employment Density per Acre**
- 0.00 - 1.20
- 1.21 - 3.76
- 3.77 - 9.91
- 9.92 - 32.60
- 32.61 - 65.00



Employment Density by TAZ (2050)





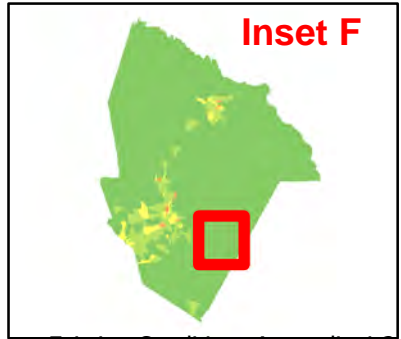
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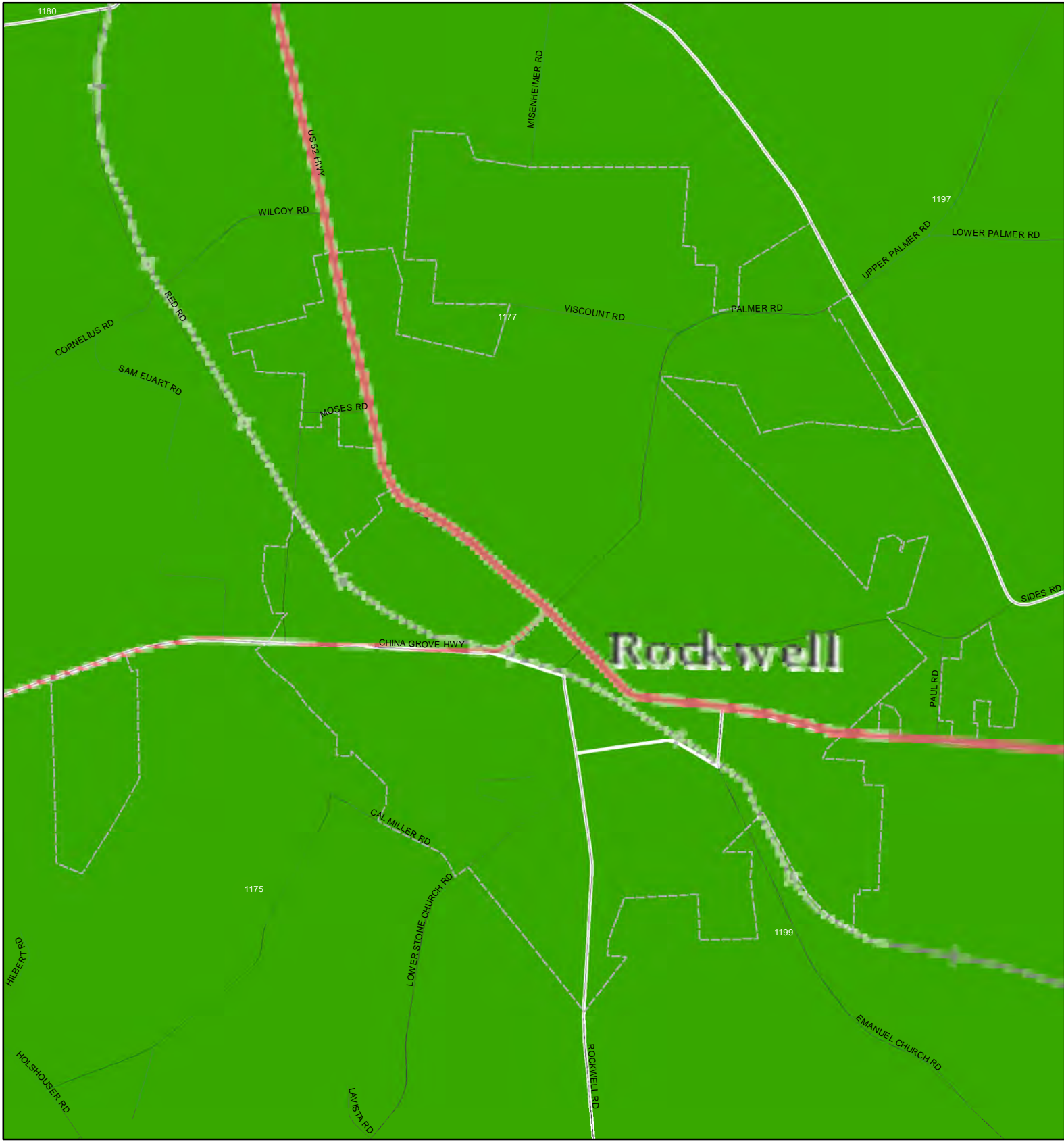
- Municipal Boundary

Employment Density per Acre

- 0.00 - 1.20
- 1.21 - 3.76
- 3.77 - 9.91
- 9.92 - 32.60
- 32.61 - 65.00

Employment Density by TAZ (2050)





Legend

- Municipal Boundary
- Employment Density per Acre**
- 0.00 - 1.20
- 1.21 - 3.76
- 3.77 - 9.91
- 9.92 - 32.60
- 32.61 - 65.00

Employment Density by TAZ (2050)

Inset G



Legend

- Municipal Boundary
- Employment Density per Acre**
- 0.00 - 1.20
- 1.21 - 3.76
- 3.77 - 9.91
- 9.92 - 32.60
- 32.61 - 65.00

Employment Density by TAZ (2050)

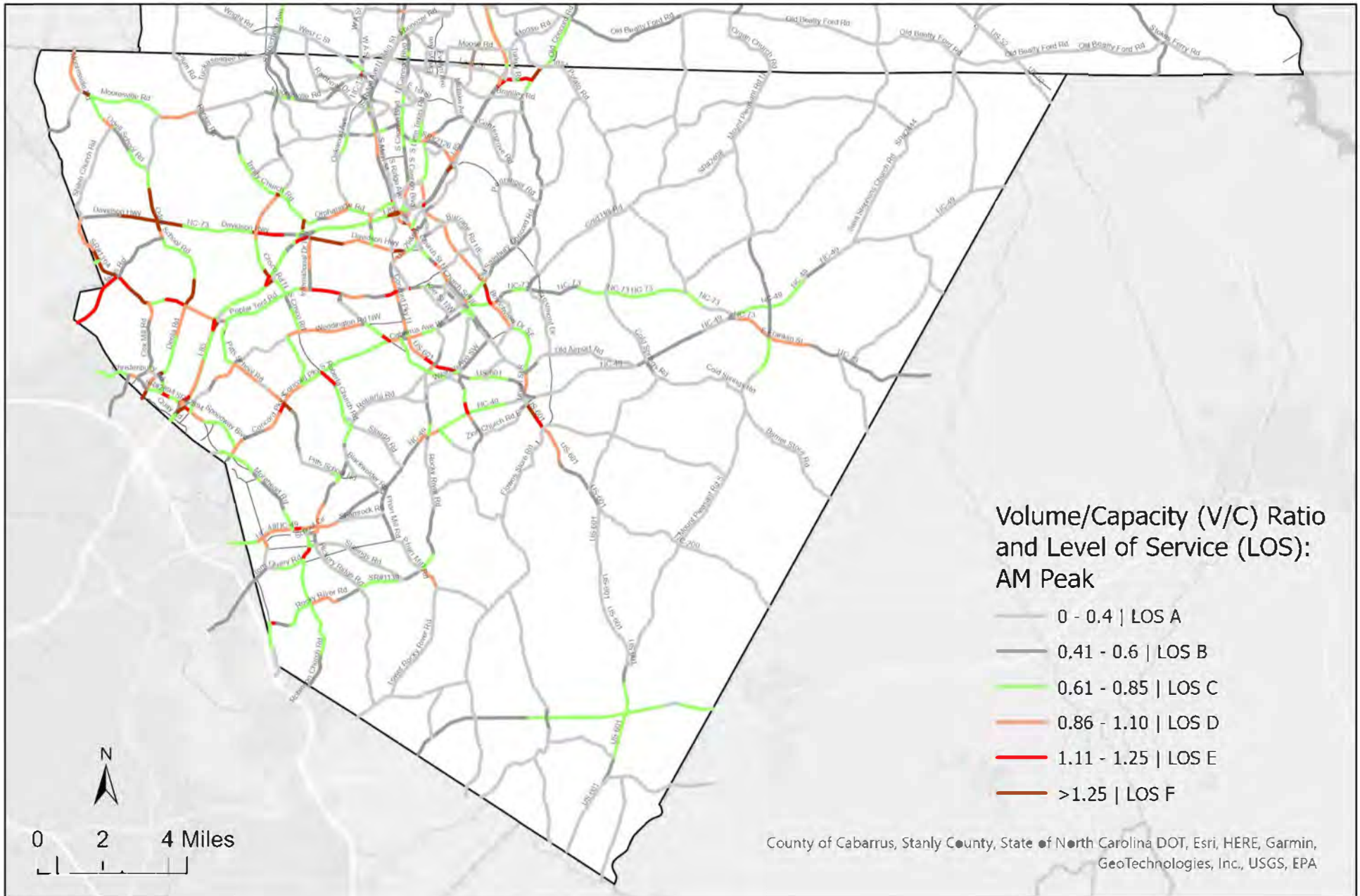
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V/C Ratio and LOS - AM Peak Period

Base Year (2018) Model Estimates

Cabarrus County

Data Source: MRM2002, Jan 2022 Release

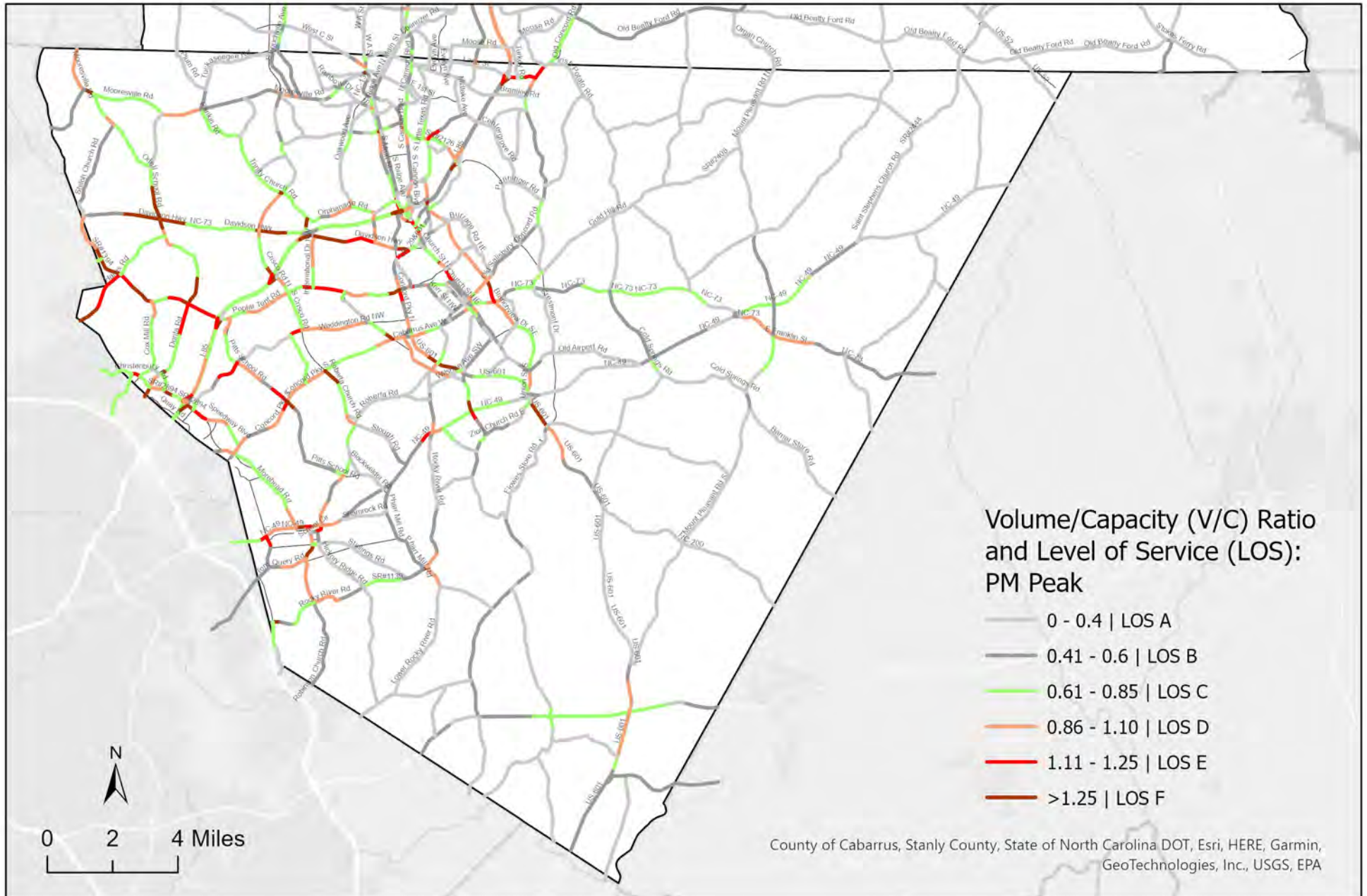


V/C Ratio and LOS - PM Peak Period

Base Year (2018) Model Estimates

Cabarrus County

Data Source: MRM2002, Jan 2022 Release

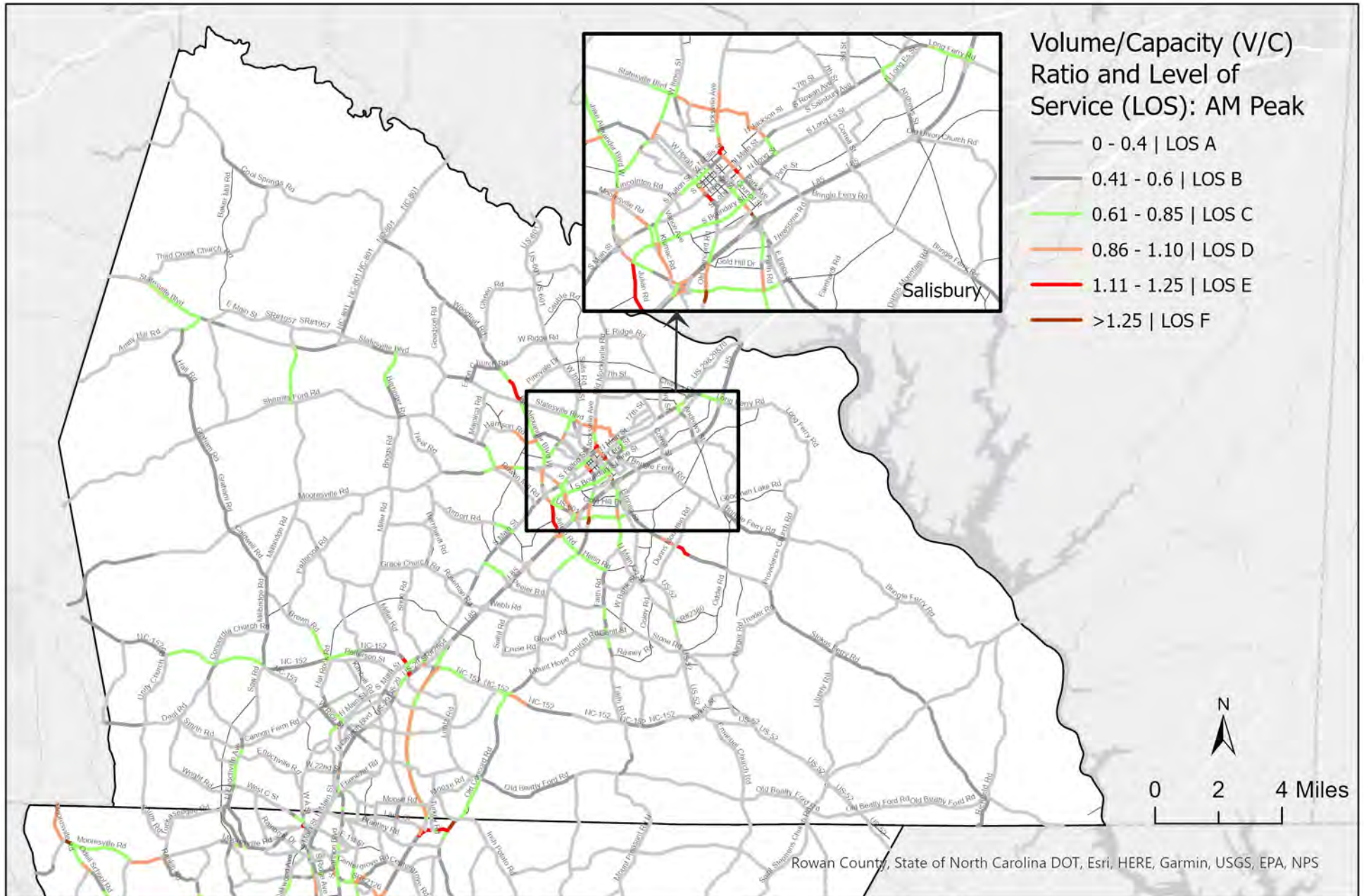


V/C Ratio and LOS - AM Peak Period

Base Year (2018) Model Estimates

Rowan County

Data Source: MRM2002, Jan 2022 Release



V/C Ratio and LOS - PM Peak Period

Base Year (2018) Model Estimates

Rowan County

Data Source: MRM2002, Jan 2022 Release

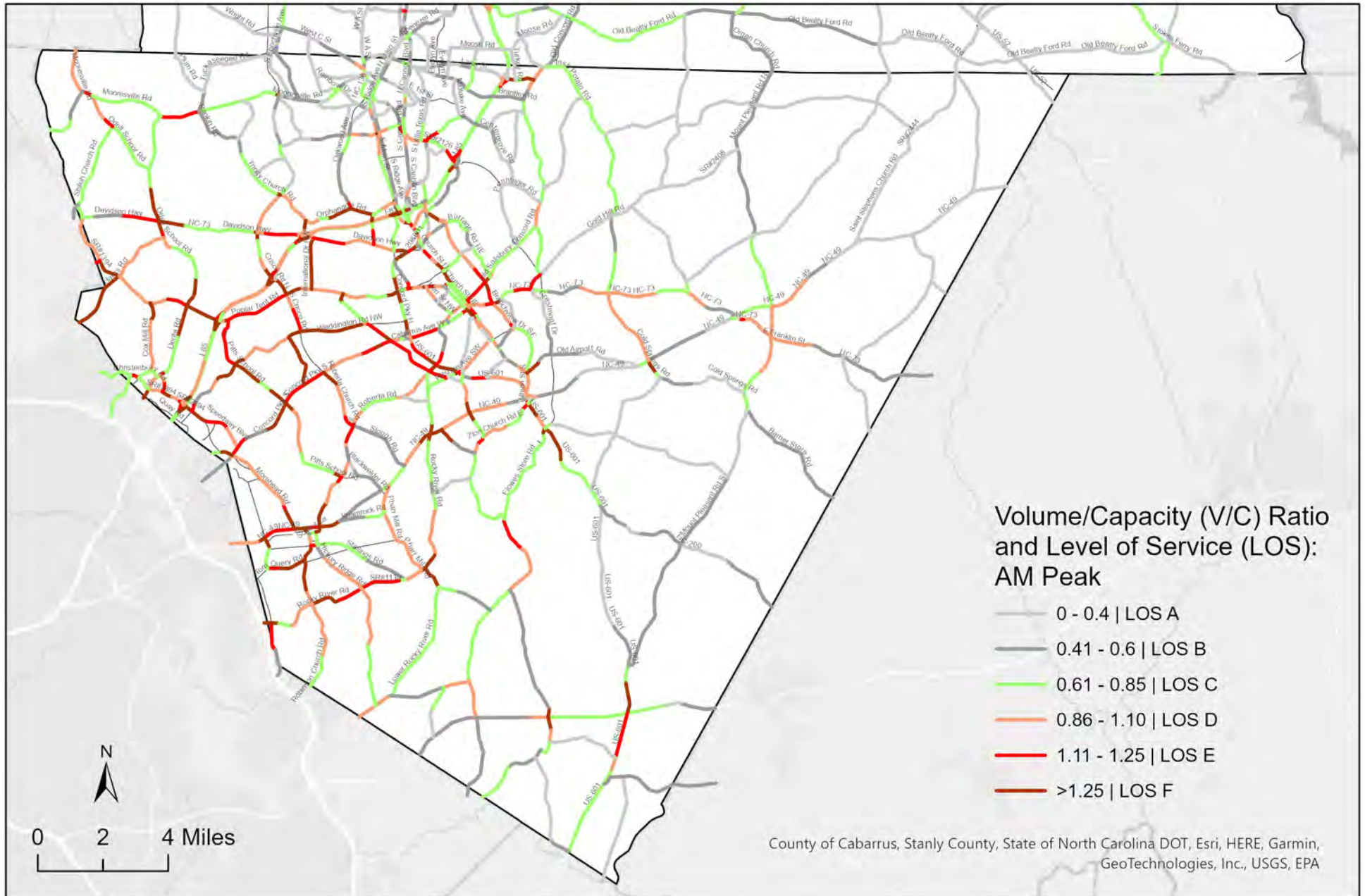


V/C Ratio and LOS - AM Peak Period

2050 MTP Funded Scenario

Cabarrus County

Data Source: MRM2002, Jan 2022 Release

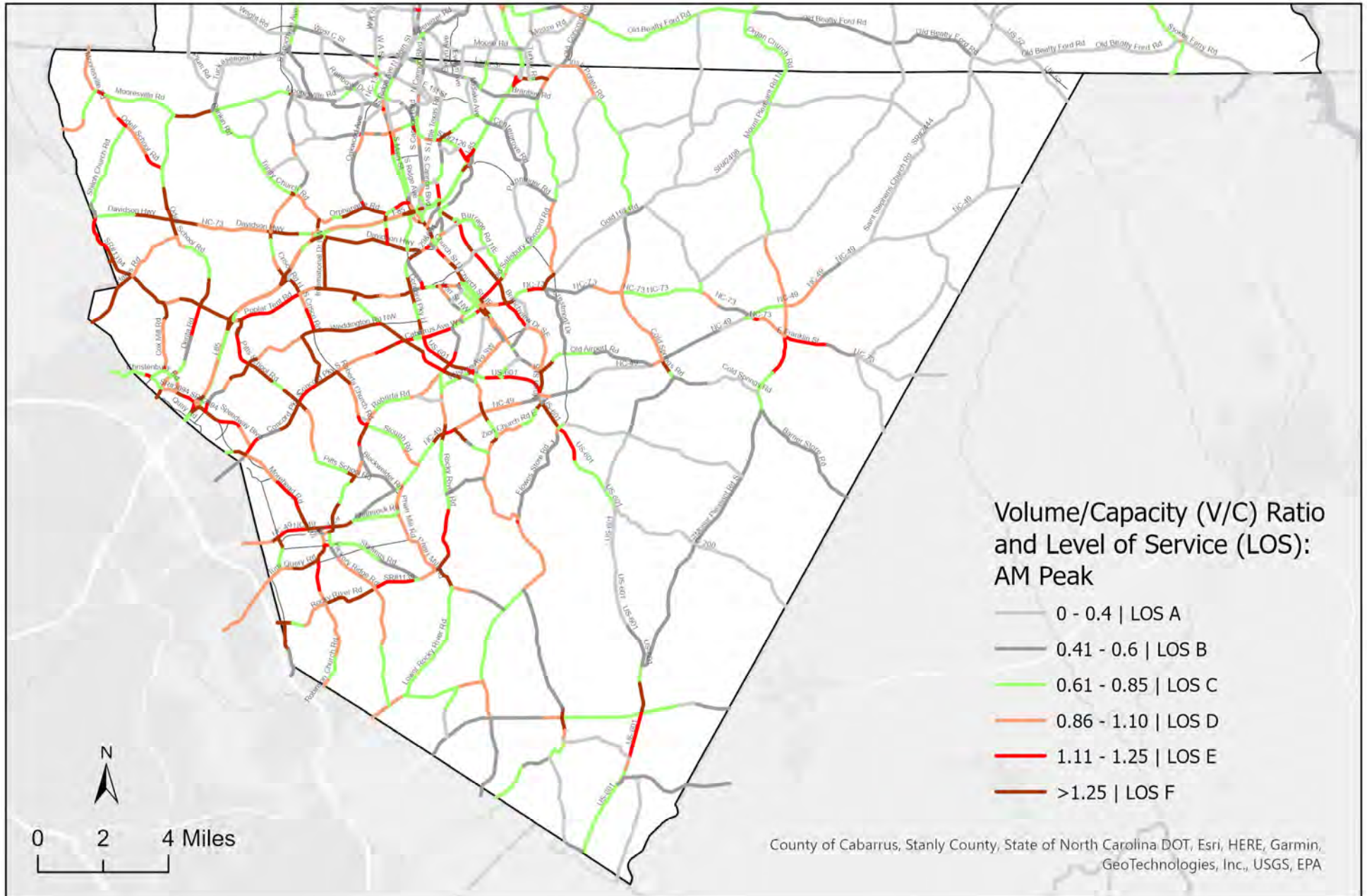


V/C Ratio and LOS - AM Peak Period

2050 E+C Funded Scenario

Cabarrus County

Data Source: MRM2002, Jan 2022 Release

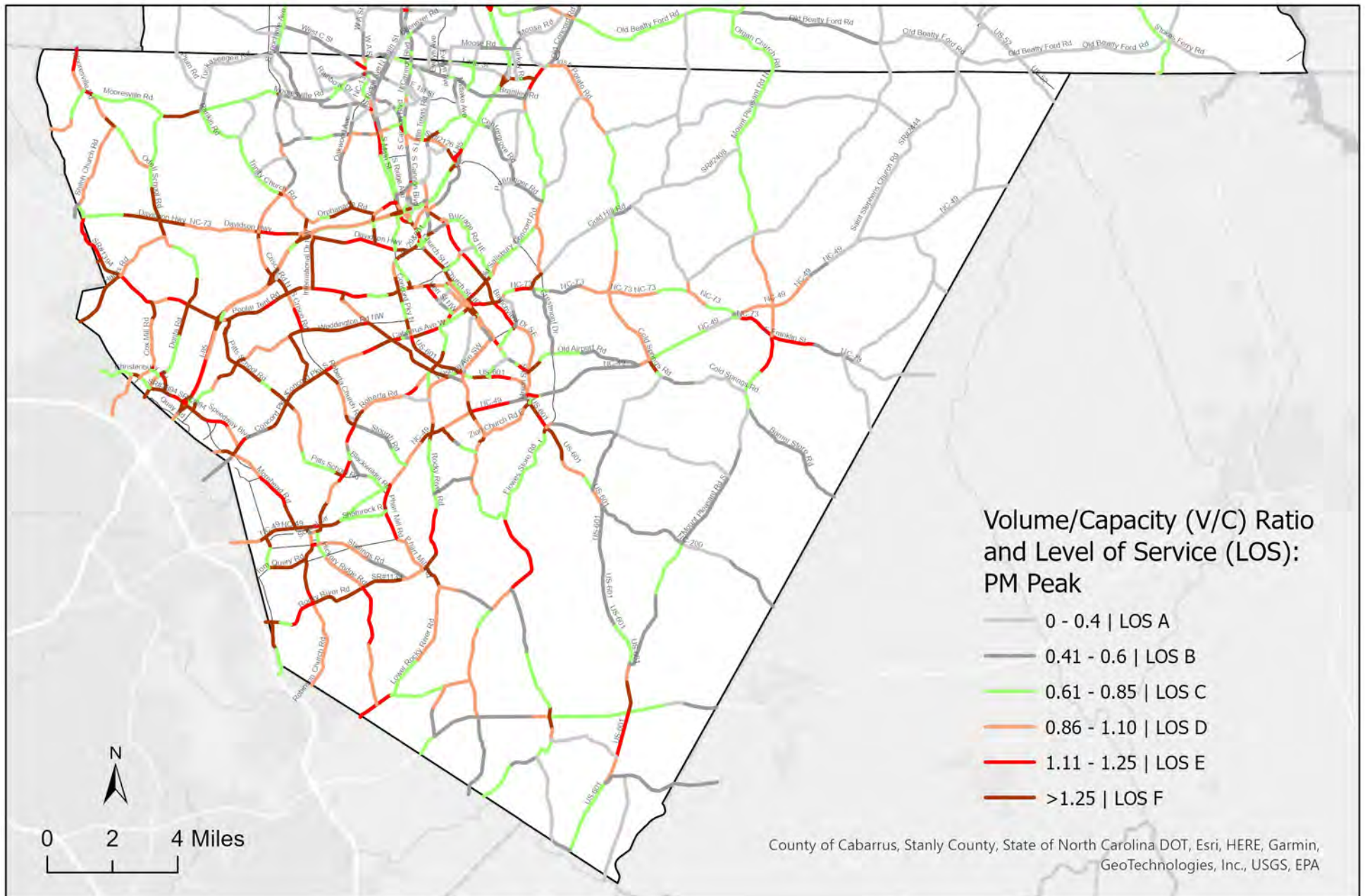


V/C Ratio and LOS - PM Peak Period

2050 MTP Funded Scenario

Cabarrus County

Data Source: MRM2002, Jan 2022 Release

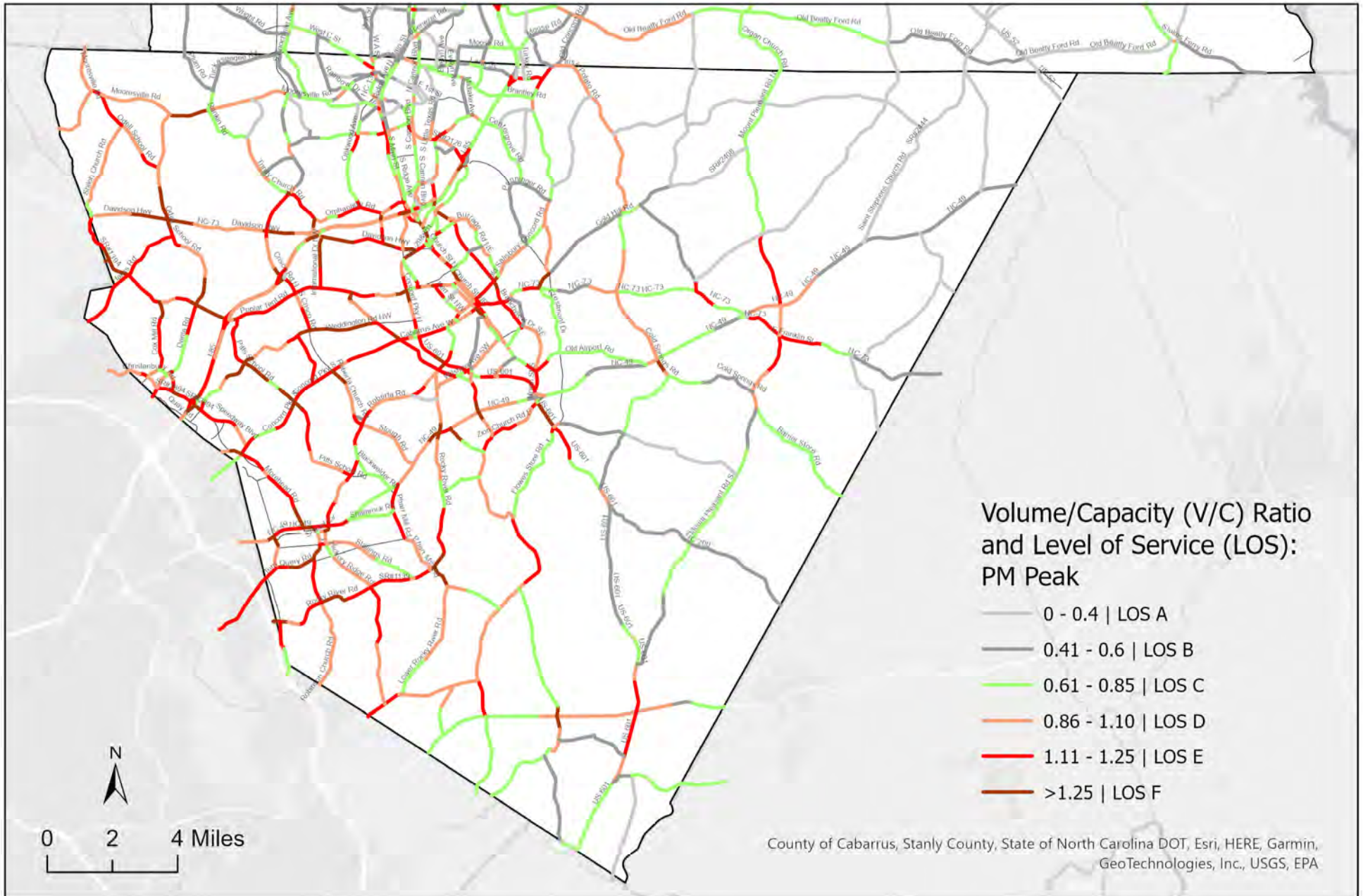


V/C Ratio and LOS - PM Peak Period

2050 E+C Funded Scenario

Cabarrus County

Data Source: MRM2002, Jan 2022 Release

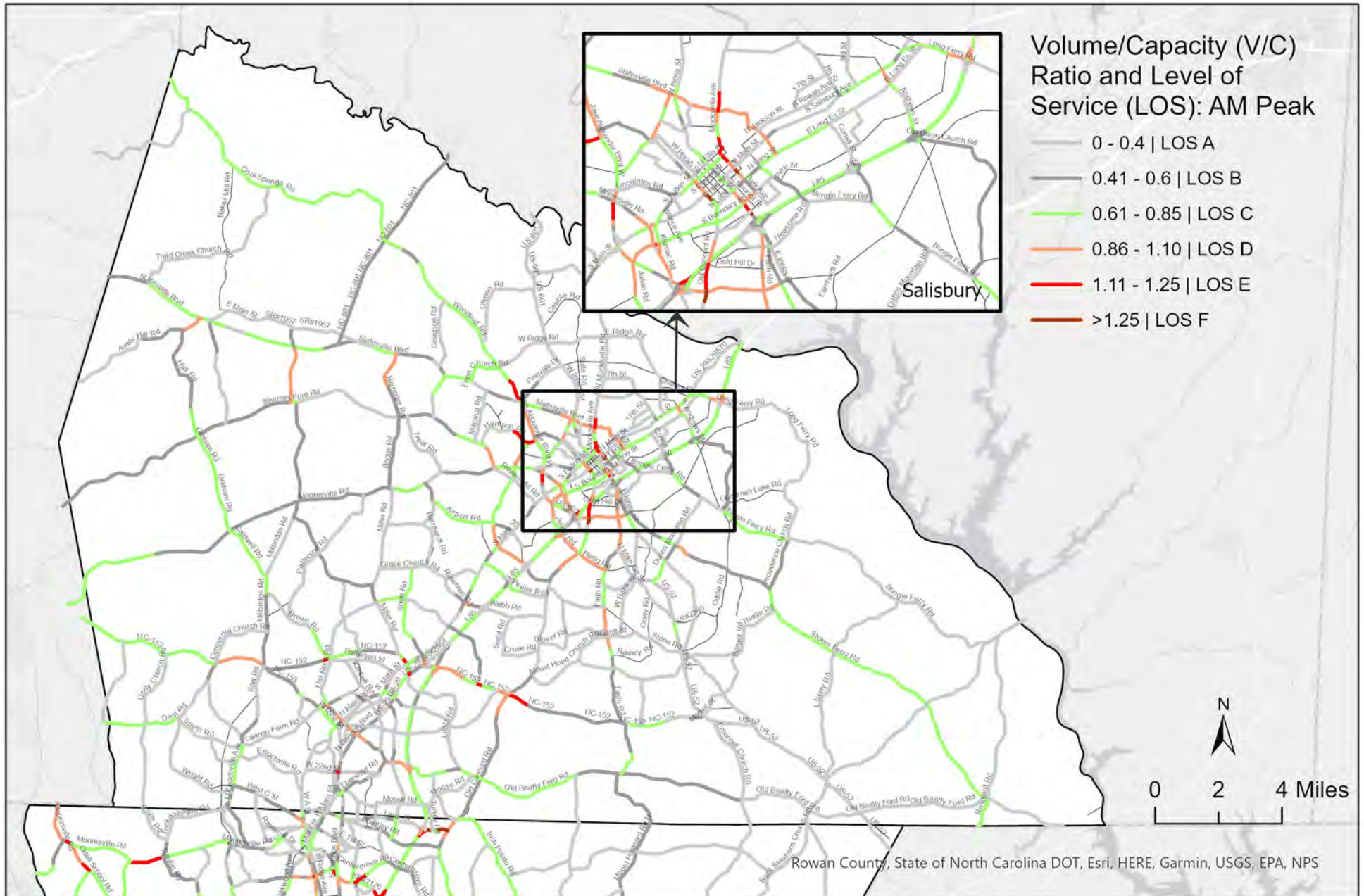


V/C Ratio and LOS - AM Peak Period

2050 MTP Funded Scenario

Rowan County

Data Source: MRM2002, Jan 2022 Release

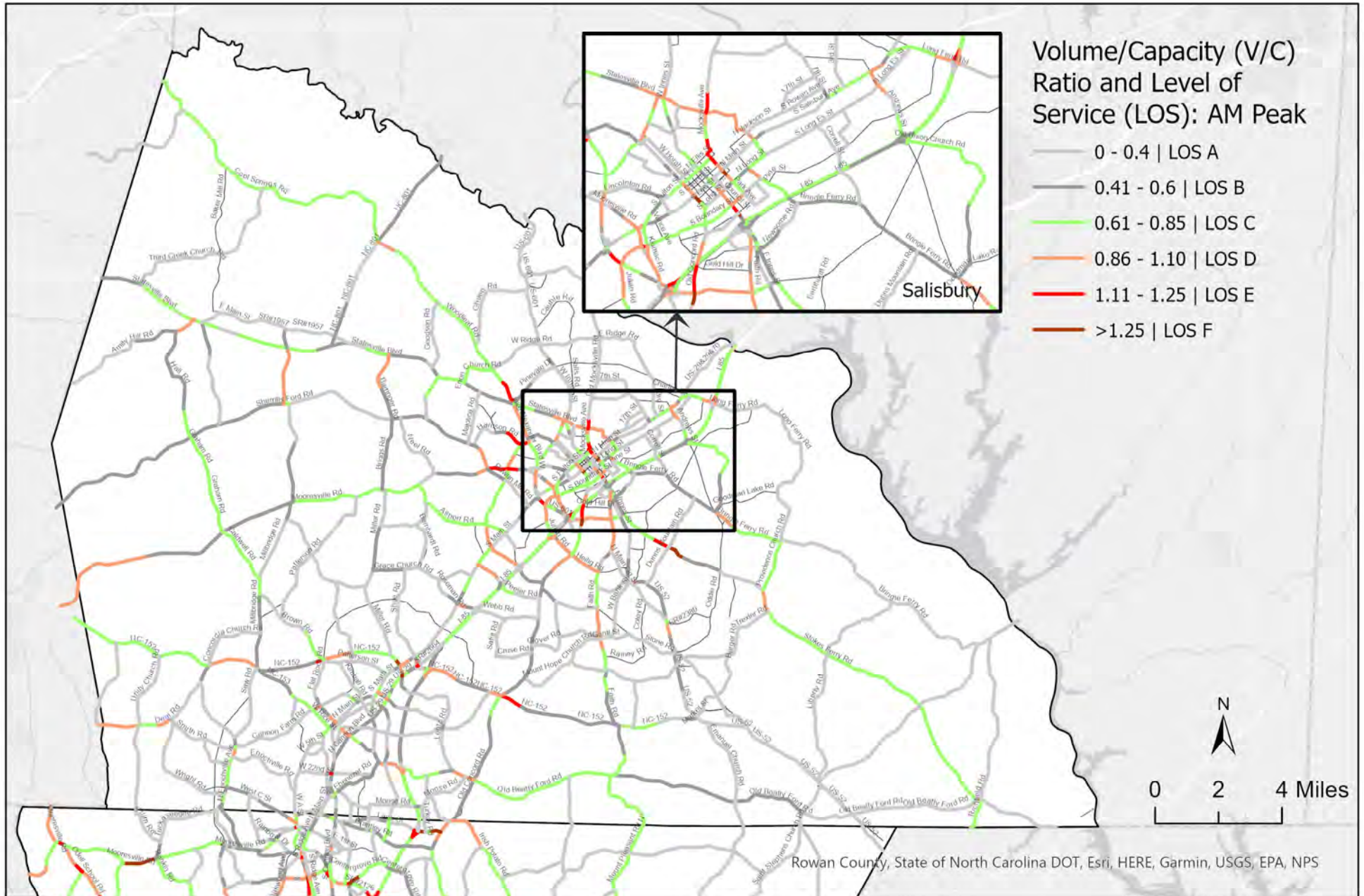


V/C Ratio and LOS - AM Peak Period

2050 E+C Funded Scenario

Rowan County

Data Source: MRM2002, Jan 2022 Release

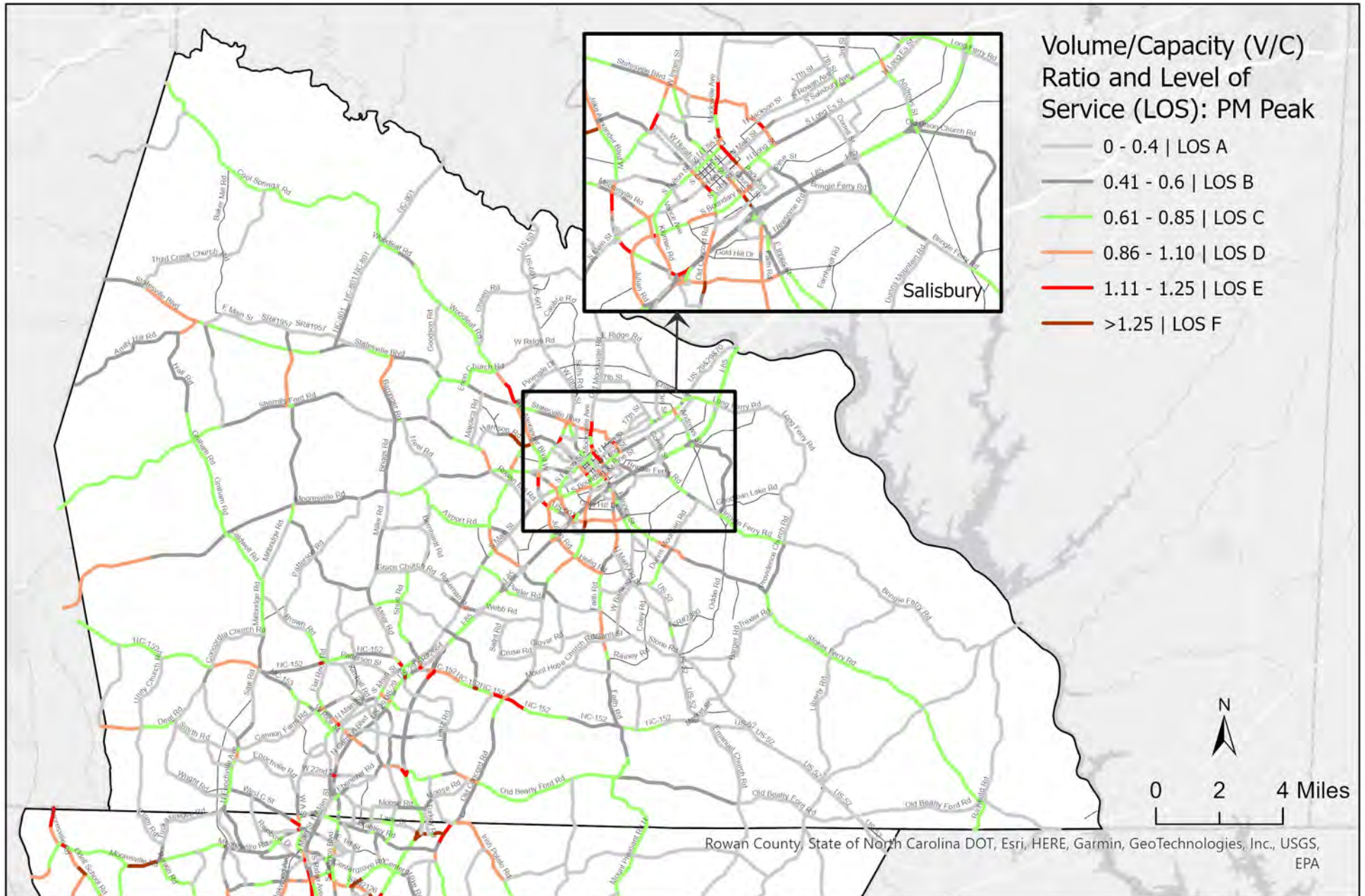


V/C Ratio and LOS - PM Peak Period

2050 MTP Funded Scenario

Rowan County

Data Source: MRM2002, Jan 2022 Release

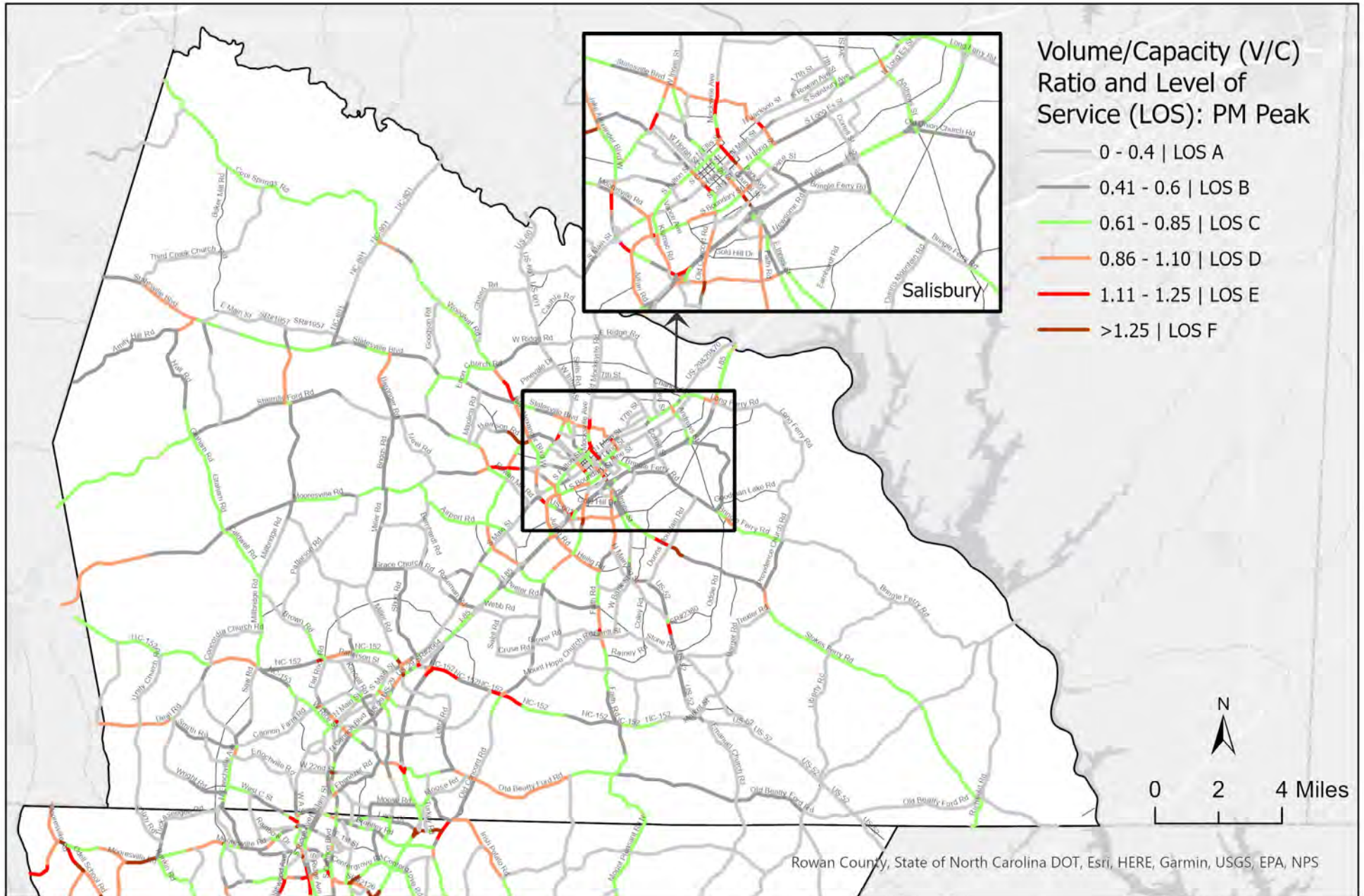


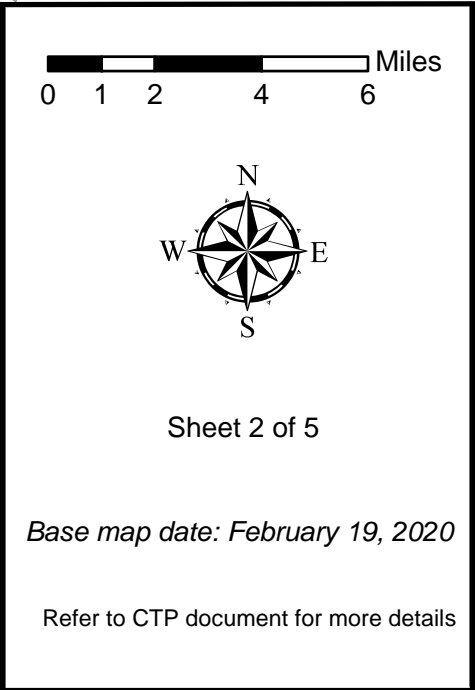
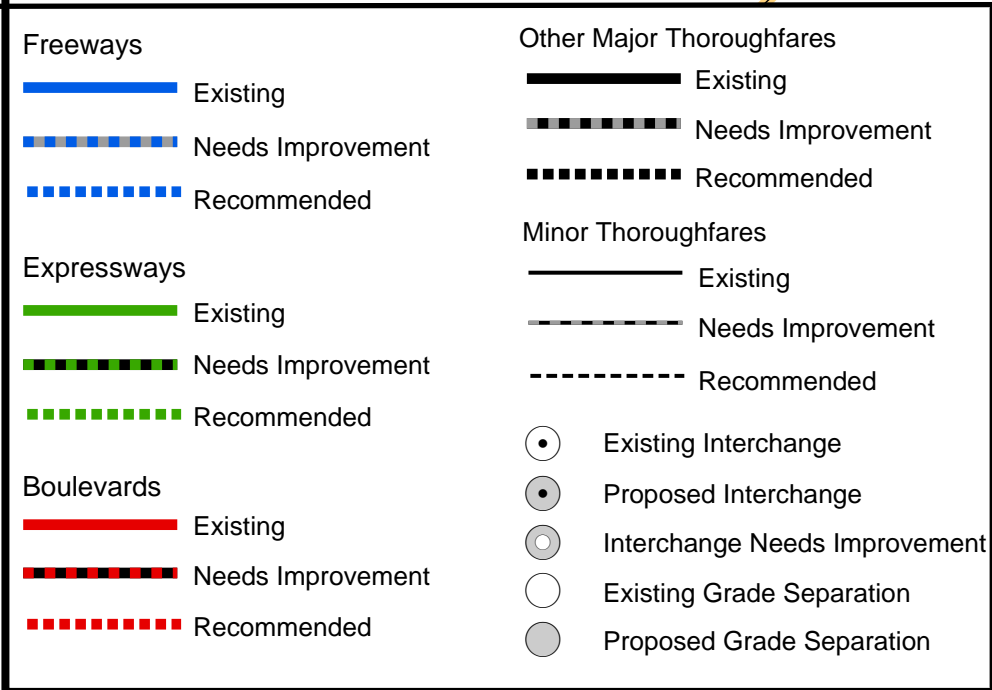
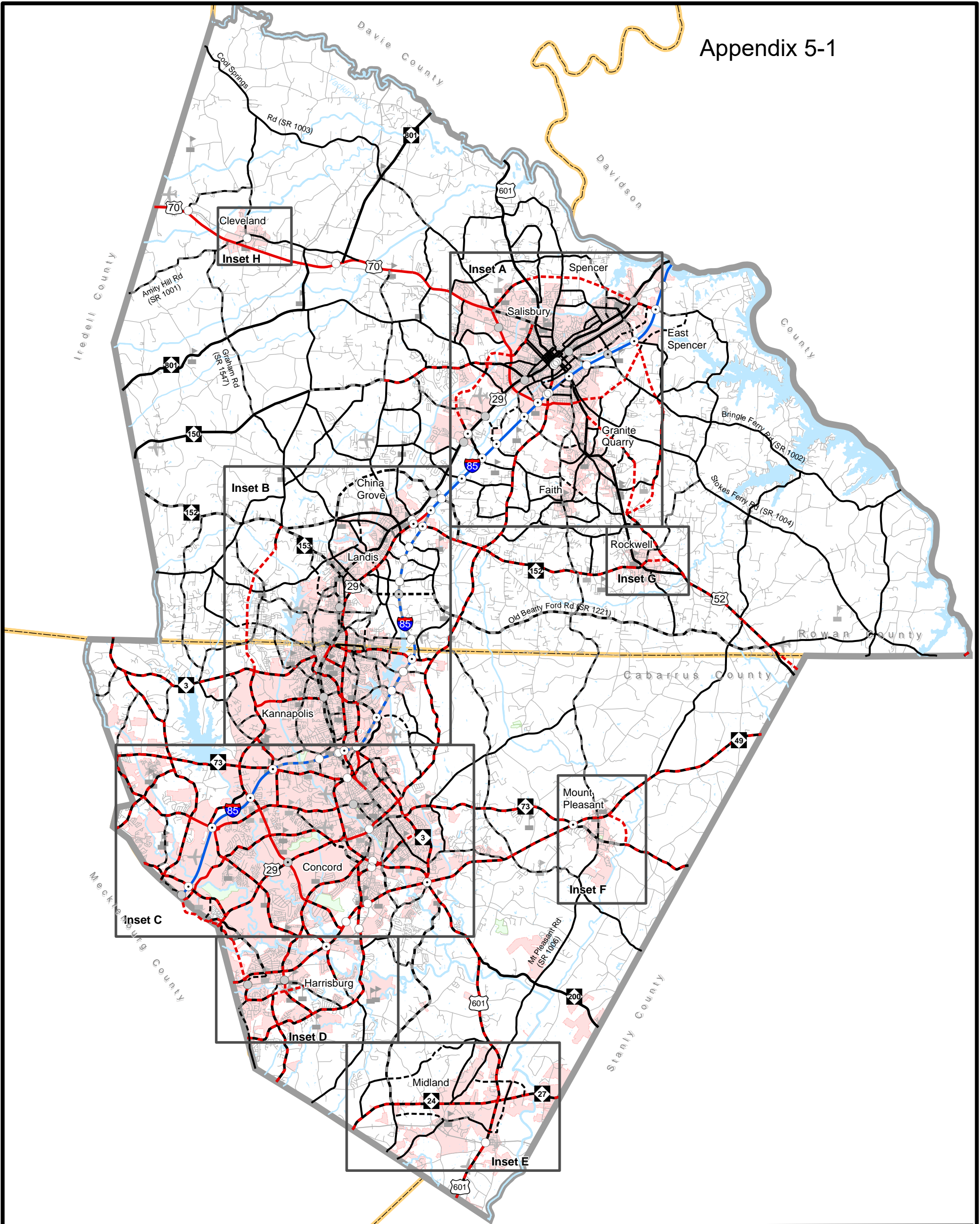
V/C Ratio and LOS - PM Peak Period

2050 E+C Funded Scenario

Rowan County

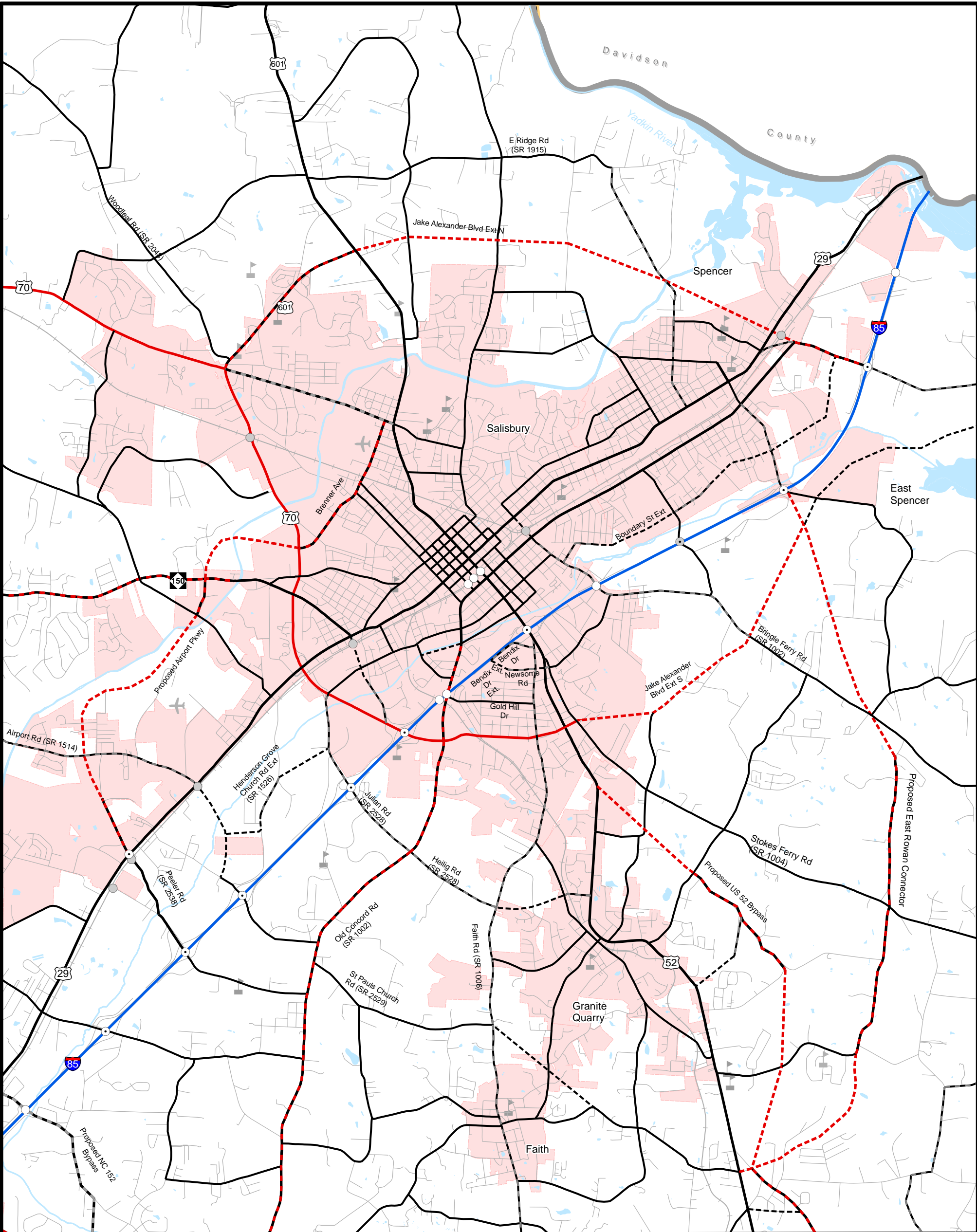
Data Source: MRM2002, Jan 2022 Release





Highway Map
Cabarrus-Rowan
MPO
AMENDED
DRAFT

Cabarrus Rowan Metropolitan
 Planning Organization
 North Carolina
Comprehensive
Transportation Plan
 Plan date: September 26, 2016
 Revision date: March 26, 2019
 Revision 2 date: March 10, 2020



Freeways	Other Major Thoroughfares
Existing	Existing
Needs Improvement	Needs Improvement
Recommended	Recommended
Expressways	Minor Thoroughfares
Existing	Existing
Needs Improvement	Needs Improvement
Recommended	Recommended
Boulevards	Existing Interchange
Existing	Proposed Interchange
Needs Improvement	Interchange Needs Improvement
Recommended	Existing Grade Separation
	Proposed Grade Separation

Miles
0 0.5 1 2

DRAFT

Sheet 2A of 5

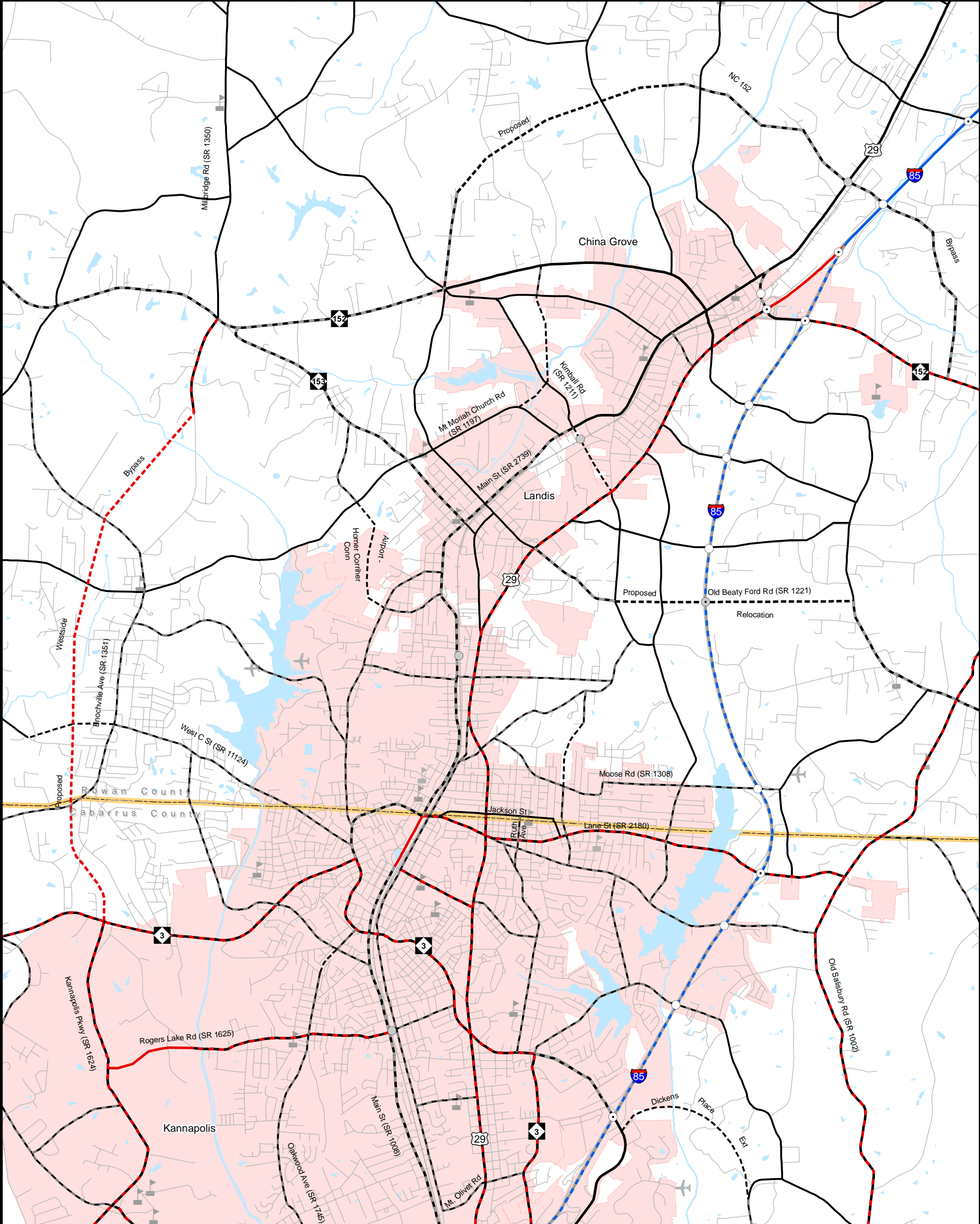
Base map date: February 19, 2020

Refer to CTP document for more details

**Highway Map
Inset A
Cabarrus-Rowan
MPO
AMENDED**

**Cabarrus Rowan Metropolitan
Planning Organization
North Carolina
Comprehensive
Transportation Plan**

Plan date: September 26, 2016
Revision date: March 26, 2019
Revision 2 date: March 10, 2020



<p>Freeways</p> <ul style="list-style-type: none"> — Existing - - - Needs Improvement · · · Recommended <p>Expressways</p> <ul style="list-style-type: none"> — Existing - - - Needs Improvement · · · Recommended <p>Boulevards</p> <ul style="list-style-type: none"> — Existing - - - Needs Improvement · · · Recommended 	<p>Other Major Thoroughfares</p> <ul style="list-style-type: none"> — Existing - - - Needs Improvement · · · Recommended <p>Minor Thoroughfares</p> <ul style="list-style-type: none"> — Existing - - - Needs Improvement · · · Recommended <p> <ul style="list-style-type: none"> ● Existing Interchange ● Proposed Interchange ○ Interchange Needs Improvement ○ Existing Grade Separation ○ Proposed Grade Separation </p>
--	--

0 0.75 1.5 Miles

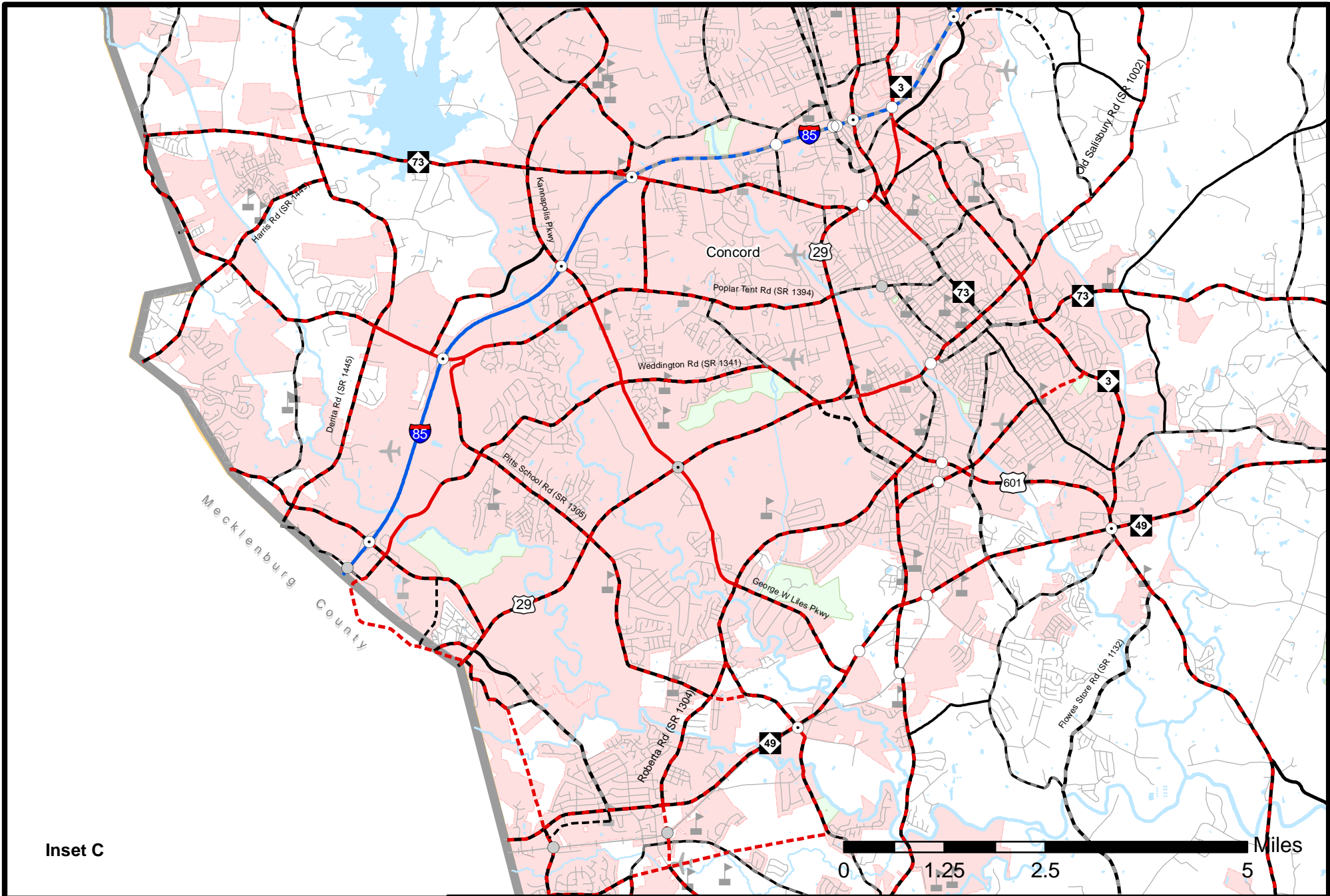
Sheet 2B of 5

Base map date: February 19, 2020

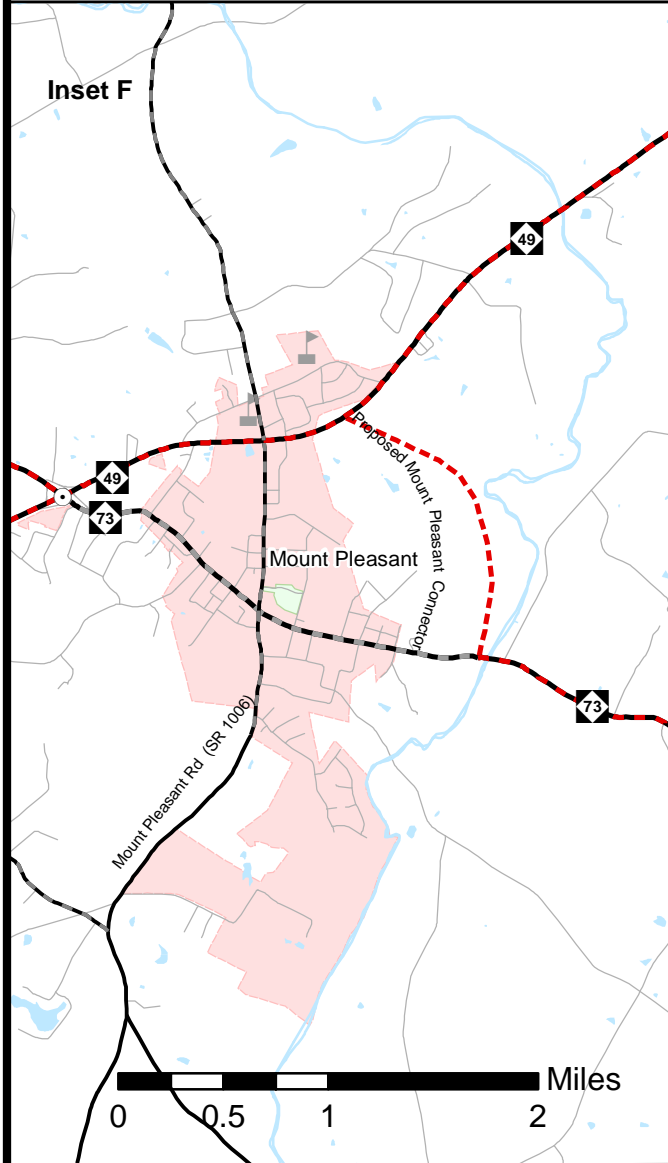
Refer to CTP document for more details

**Highway Map
Inset B
Cabarrus-Rowan
MPO
AMENDED
Cabarrus Rowan Metropolitan
Planning Organization
North Carolina
Comprehensive
Transportation Plan**

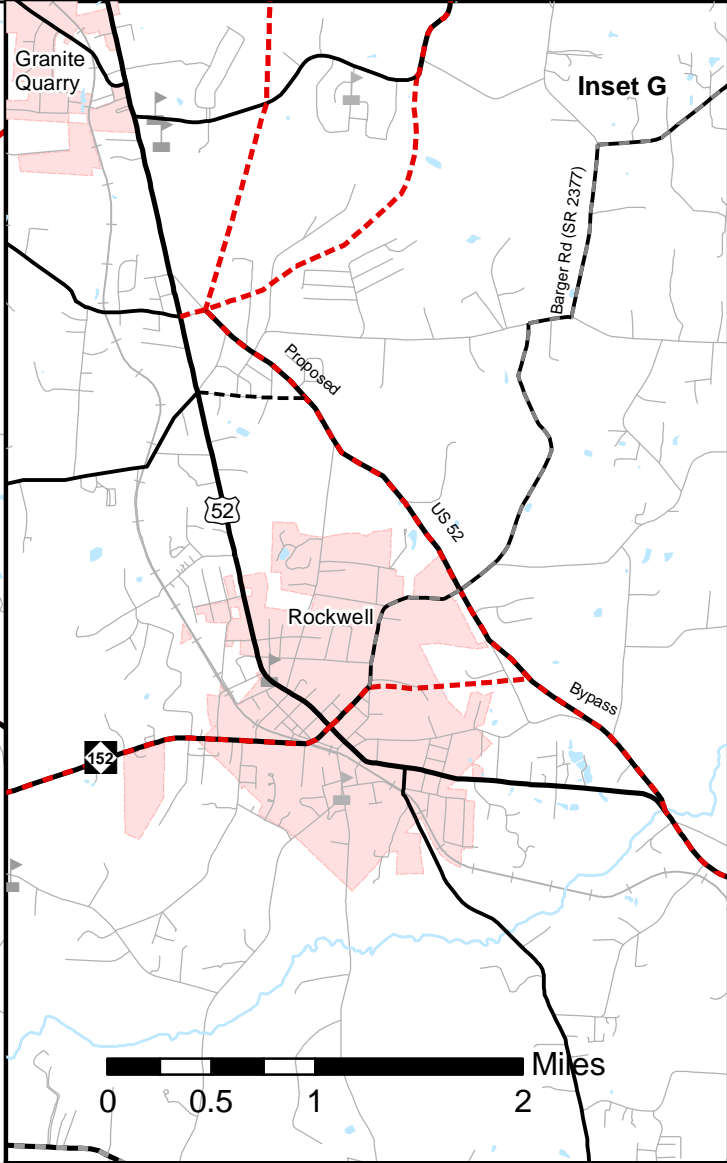
Plan date: September 26, 2016
Revision date: March 26, 2019
Revision 2 date: March 10, 2020



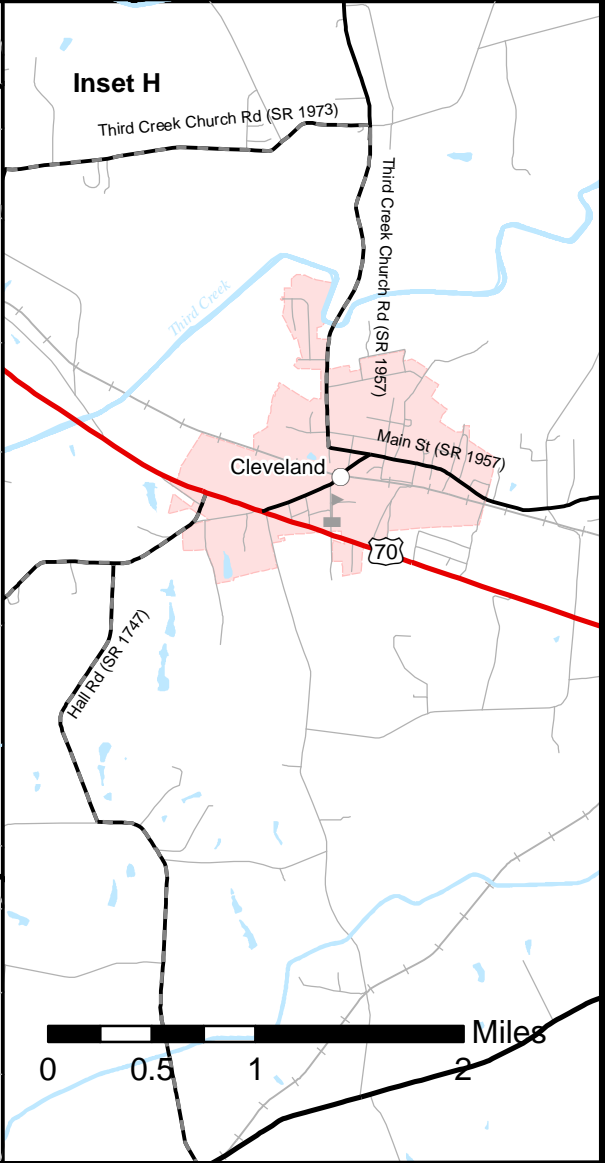
Inset C



Inset F



Inset G

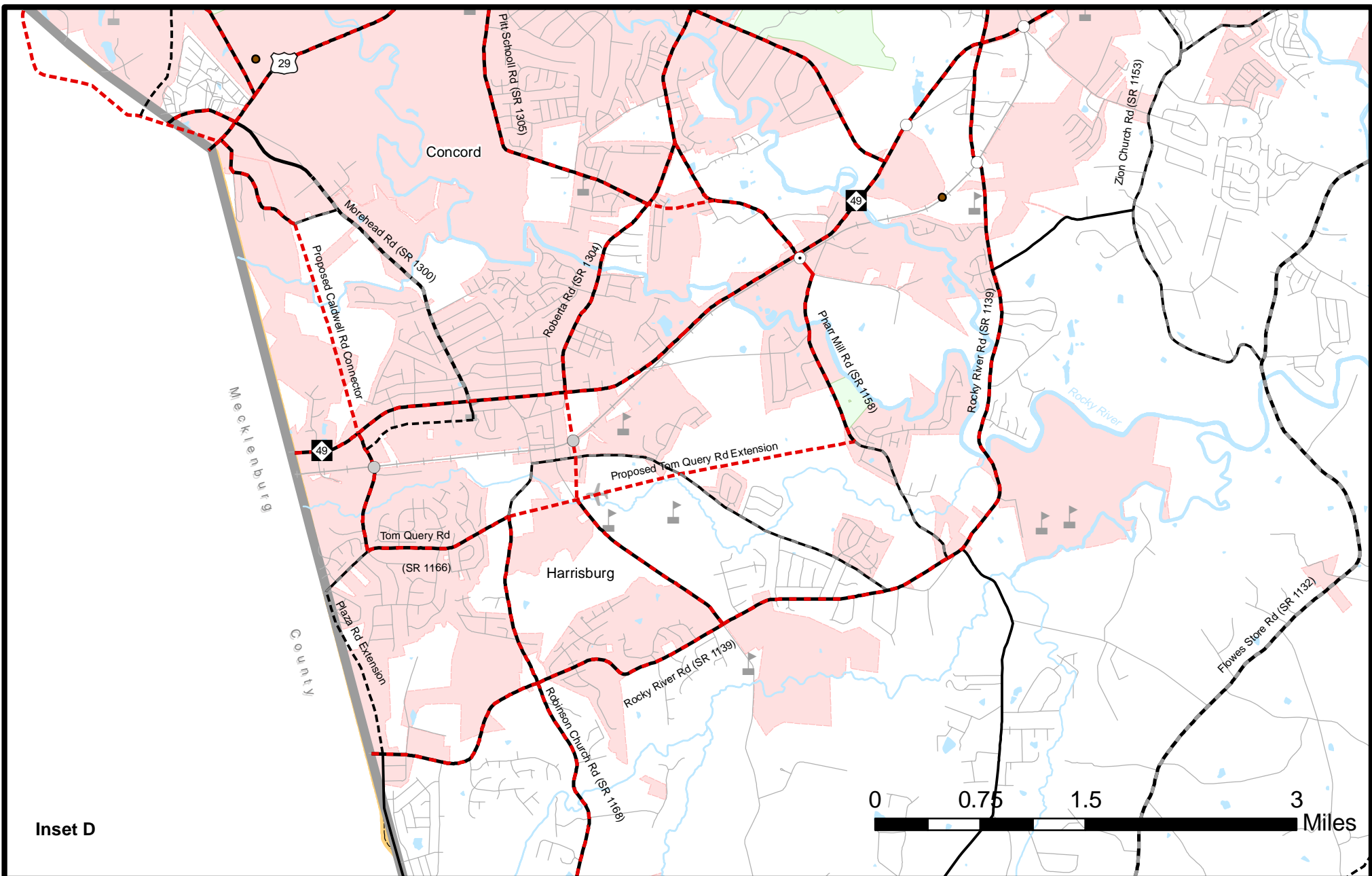


Inset H

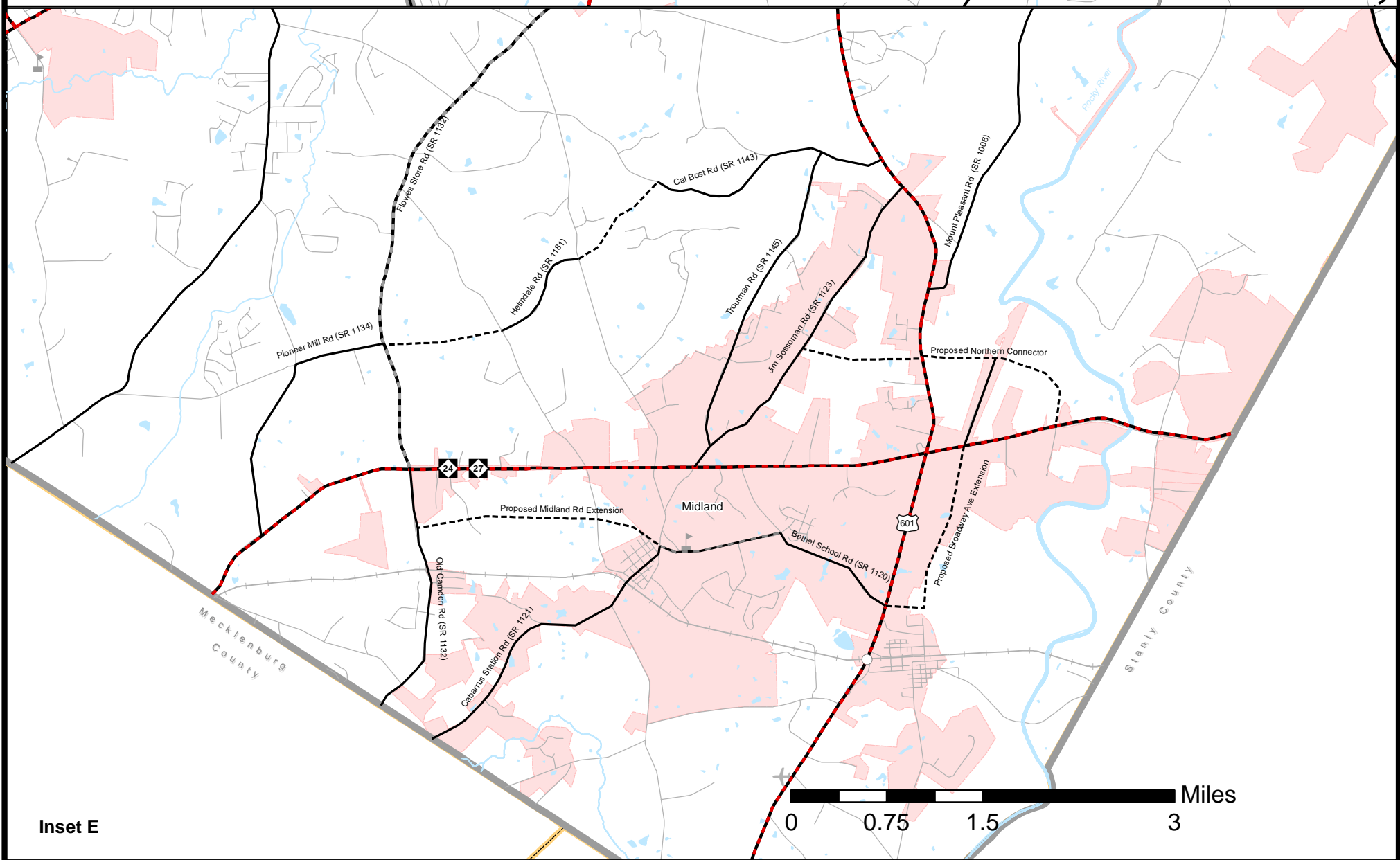
Freeways	Other Major Thoroughfares
Existing	Existing
Needs Improvement	Needs Improvement
Recommended	Recommended
Expressways	Minor Thoroughfares
Existing	Existing
Needs Improvement	Needs Improvement
Recommended	Recommended
Boulevards	Existing Interchange
Existing	Proposed Interchange
Needs Improvement	Interchange Needs Improvement
Recommended	Existing Grade Separation
	Proposed Grade Separation

Sheet 2C
 Base map date: February 19, 2020
 Refer to CTP document for more details

Highway Map
Insets C, F, G, & H
Cabarrus-Rowan
MPO
AMENDED
 Cabarrus Rowan Metropolitan
 Planning Organization
 North Carolina
Comprehensive
Transportation Plan
 Plan date: September 26, 2016
 Revision date: March 26, 2019
 Revision 2 date: March 10, 2020



Inset D



Inset E

Freeways	Other Major Thoroughfares
Existing	Existing
Needs Improvement	Needs Improvement
Recommended	Recommended
Expressways	Minor Thoroughfares
Existing	Existing
Needs Improvement	Needs Improvement
Recommended	Recommended
Boulevards	Existing Interchange
Existing	Proposed Interchange
Needs Improvement	Interchange Needs Improvement
Recommended	Existing Grade Separation
	Proposed Grade Separation

Sheet 2D of 5
 Base map date: February 19, 2020
 Refer to CTP document for more details

Highway Map
Insets D & E
Cabarrus-Rowan
MPO
AMENDED
Cabarrus Rowan Metropolitan
Planning Organization
North Carolina
Comprehensive
Transportation Plan
 Plan date: September 26, 2016
 Revision date: March 26, 2019
 Revision 2 date: March 10, 2020

CRMPO CTP INVENTORY AND RECOMMENDATIONS (AMENDED DATE OCTOBER 27, 2021)

HIGHWAY																	
Local ID	Facility	Section (From - To)	Jurisdiction	Dist. (mi)	2013 Existing System					2040 Proposed System					CTP Classification	Tier	Other Modes
					Cross-Section		ROW (ft)	Speed Limit (mph)	Existing Capacity (vpd)	2013 AADT	2040 AADT E+C	2040 AADT with MTP	Proposed Capacity (vpd)	Cross-Section			
	I-85	Mecklenburg Co - Bruton Smith Blvd (SR 2894)	Concord	0.5	96	8D	340	65	114700	105000	186700	152000	143000	8-B	250	F	Sta
	I-85	Bruton Smith Blvd (SR 2894) - Poplar Tent Rd (SR 1394)	Concord	2.9	96	8D	340	65	114700	88000	167200	127700	143000	8-B	250	F	Sta
	I-85	Poplar Tent Rd (SR 1394) - George Liles Pkwy (SR 2894)	Concord	1.9	96	8D	340	65	114700	84000	155500	122900	143000	8-B	250	F	Sta
	I-85	George Liles Pkwy (SR 2894) - NC 73	Concord	1.5	96	8D	290	65	114700	79000	159700	123200	143000	8-B	250	F	Sta
I-3802 A	I-85	NC 73 - US 29	Concord	2.9	48	4D	290	65	56300	79000	151000	128000	143000	8-B	250	F	Sta
I-3802 A	I-85	US 29 - Centergrove Rd (SR 2114)	Concord	2.7	48	4D	310	65	56300	71000	115000	126700	143000	8-B	250	F	Sta
I-3802 A	I-85	Centergrove Rd (SR 2114) - Lane St (SR 2180)	Kannapolis	1.4	48	4D	290	65	56300	75000	106400	128200	143000	8-B	250	F	Sta
I-3802B	I-85	Lane St (SR 2180) - Rowan County	Cabarrus County	0.4	48	4D	290	65	56300	69000	92800	122800	114700	8-B	250	F	Sta
I-3802B	I-85	Cabarrus County - Old Beatty Ford Rd (SR 1221)	Rowan County	1.7	48	4D	290	65	56300	69000	89200	122800	114700	8-B	250	F	Sta
I-3802B	I-85	Old Beatty Ford Rd (SR 1221) - NC 152	Rowan County	3.4	48	4D	290	65	56300	69000	89200	115300	114700	8-B	250	F	Sta
I-3802B	I-85	NC 152 - US 29	China Grove	0.6	72	6D	290	65	85200	68000	89800	116400	143000	8-B	250	F	Sta
	I-85	US 29 - NC 152 Bypass	Rowan County	1.0	96	8D	290	65	114700	73000	94000	110400	114700	8-B	250	F	Sta
	I-85	NC 152 Bypass - Airport Pkwy	Rowan County	2.6	96	8D	350	65	114700	75000	94800	111100	114700	8-B	250	F	Sta
	I-85	Airport Pkwy - US 70 (Jake Alexander Blvd)	Rowan County	1.5	96	8D	350	65	114700	75000	98700	106500	114700	8-B	250	F	Sta
	I-85	US 70 (Jake Alexander Blvd) - US 52 (Innes St)	Salisbury	1.7	96	8D	330	65	114700	69000	101100	100900	143000	8-B	250	F	Sta
	I-85	US 52 (Innes St) - Bringle Ferry Rd (SR 1002)	Salisbury	0.8	96	8D	390	65	114700	67000	99900	95100	143000	8-B	250	F	Sta
	I-85	Bringle Ferry Rd (SR 1002) - US 52 Bypass	Rowan County	1.5	96	8D	460	65	114700	65000	89300	92200	114700	8-B	250	F	Sta
	I-85	US 52 Bypass - Long Ferry Rd (SR 2120)	Rowan County	1.5	96	8D	360	65	114700	63000	88800	94500	114700	8-B	250	F	Sta
	I-85	Long Ferry Rd (SR 2120) - Davidson Co	Rowan County	1.8	96	8D	260	65	114700	63000	89700	95600	114700	8-B	250	F	Sta
	US 29 (Concord Pkwy)	Mecklenburg Co - Caldwell Road Ext (SR 1302)	Harrisburg	0.5	90	6D	120	50	59900	22000	38000	29500	59900	6-B	150	B	Reg
	US 29 (Concord Pkwy)	Caldwell Road Ext (SR 1302)- Morehead Road (SR 1300)	Harrisburg	0.3	90	6D	160	50	59900	22000	38000	31900	59900	6-B	150	B	Reg
	US 29 (Concord Pkwy)	Morehead Rd (SR 1300)- Bruton Smith Blvd (SR 2894)	Concord	0.3	90	6D	160	50	59900	25000	37200	37800	59900	6-F	130	B	Reg
	US 29 (Concord Pkwy)	Bruton Smith Blvd (SR 2894) - Rocky River	Concord	0.9	72	6D	160	50	59900	28000	40300	41800	59900	6-F	130	B	Reg
	US 29 (Concord Pkwy)	Rocky River - Pitts School Rd (SR 1305)	Concord	0.7	60	4D	120	55	40000	27000	33900	40300	59900	6-F	130	B	Reg
	US 29 (Concord Pkwy)	Pitts School Rd (SR 1305)- George Liles Pkwy (SR 1310)	Concord	1.3	60	4D	140	55	40000	25000	25700	36200	59900	6-F	130	B	Reg
	US 29 (Concord Pkwy)	George Liles Pkwy (SR 1310)- Rock Hill Church Rd (SR 1414)	Concord	2.0	60	4D	140	55	40000	30000	37200	39500	59900	6-F	130	B	Reg
	US 29 (Concord Pkwy)	Rock Hill Church Rd (SR 1414)- Cabarrus Ave (SR 1002)	Concord	0.3	60	4D	120	45	35100	38000	50100	38000	59900	6-F	130	B	Reg
	US 29 (Concord Pkwy)	Cabarrus Ave (SR 1002)- US 601	Concord	0.3	60	4D	120	45	35100	20000	44200	36900	59900	6-F	130	B	Reg
	US 29 (Concord Pkwy)	US 601 - Liske Ave formally Weddington Rd Ext (SR 1431)	Concord	0.2	60	4D	120	45	35100	33000	37100	45200	66000	6-F	130	B	Reg
	US 29 (Concord Pkwy)	Liske Ave formally Weddington Rd Ext (SR 1431) - Poplar Tent Rd (SR 1394)	Concord	0.8	60	4D	120	45	35100	34000	36100	51000	66000	6-F	130	B	Reg
	US 29 (Concord Pkwy)	Poplar Tent Rd (SR 1394)- Central Dr	Concord	0.9	60	4D	120	45	35100	35000	37100	49500	66000	6-F	130	B	Reg
	US 29 (Concord Pkwy)	Central Dr - NC 73 (Davidson Hwy)	Concord	0.4	72	4D	120	45	35100	23000	28400	32500	66000	6-F	130	B	Reg
	US 29 (Concord Pkwy)	NC 73 (Davidson Hwy) - NC 73 (Davidson Dr)	Concord	0.3	72	4D	120	45	35100	35000	37500	59100	66000	6-F	130	B	Reg
	US 29 (Concord Pkwy)	NC 73 (Davidson Dr) - Church St (SR 2287)	Concord	0.2	72	4D	120	45	35100	26000	30700	44000	66000	6-F	130	B	Reg
	US 29 (Concord Pkwy)	Church St (SR 2287) - Main St (SR 1008)	Concord	0.5	65	4D	120	45	35100	37000	49000	47700	66000	6-F	130	B	Reg
	US 29 (Concord Pkwy)	Main St (SR 1008) - I-85 S	Concord	0.5	60	4D	120	35	28100	36000	32900	43800	66000	6-F	130	B	Reg
	US 29 (Cannon Blvd)	I-85 - Dakota St	Kannapolis	1.5	70	4D	100	45	35100	24000	21900	26700	35100	4-D	110	B	Reg
	US 29 (Cannon Blvd)	Dakota St - NC 3 (Dale Eamhardt Blvd)	Kannapolis	0.6	70	4D	100	45	35100	22000	31100	23600	35100	4-D	110	B	Reg
	US 29 (Cannon Blvd)	NC 3 (Dale Eamhardt Blvd) - Lane St (SR 2000)	Kannapolis	1.9	60	4D	100	45	35100	20000	23600	21800	35100	4-D	110	B	Reg
	US 29 (Cannon Blvd)	Lane St (SR 2000)- Rowan Co	Kannapolis	0.2	60	4D	100	45	35100	17000	21200	20000	35100	4-D	110	B	Reg
	US 29 (Cannon Blvd)	Cabarrus Co- 22nd St (SR 1254)	Kannapolis	1.4	60	4D	100	45	35100	16000	19600	16900	35100	4-D	110	B	Reg

CRMPO CTP INVENTORY AND RECOMMENDATIONS (AMENDED DATE OCTOBER 27, 2021)

HIGHWAY																			
Local ID	Facility	Section (From - To)	Jurisdiction	Dist. (mi)	2013 Existing System						2040 Proposed System						CTP Classification	Tier	Other Modes
					Cross-Section		ROW (ft)	Speed Limit (mph)	Existing Capacity (vpd)	2013 AADT	2040 AADT E+C	2040 AADT with MTP	Proposed Capacity (vpd)	Cross-Section	ROW (ft)				
					(ft)	lanes													
	US 29 (Cannon Blvd)	22nd St (SR 1254)- Chapel St (SR 1464)	Kannapolis	0.4	60	4D	100	45	35100	15000	22100	13700	35100	4-D	110	B	Reg		
	US 29 (Cannon Blvd)	Chapel St (SR 1464)- Ryder Ave (SR 1210)	Kannapolis	0.7	60	4D	100	45	35100	11000	15300	10000	35100	4-D	110	B	Reg		
	US 29 (Cannon Blvd)	Ryder Ave (SR 1210) - Bostian Rd (SR 1221)	Landis	0.6	60	4D	100	55	40000	11000	14300	10000	40000	4-E	135	B	Reg		
	S. US 29	Bostian Rd (SR 1221) - NC 152 W	China Grove	1.7	60	4D	100	55	40000	14000	16700	12800	40000	4-B	130	B	Reg		
	S. US 29	NC 152 W - NC 152 E	China Grove	0.6	60	4D	100	55	40000	16000	12700	14500	40000	4-B	130	B	Reg		
	US 29 (Main St)	NC 152 E- NC 152 Bypass (SR 1505)	Rowan County	1.5	60	4D	100	55	40500	10000	11800	10300	40500	5-A	100	Maj	Reg		
	US 29 (Main St)	NC 152 Bypass (SR 1505) - Webb Rd (SR 1500)	Rowan County	0.9	60	5	100	55	31800	10000	9600	14200	31800	5-A	100	Maj	Reg		
	US 29 (Main St)	Webb Rd (SR 1500) - Cedar Springs Rd Ext (SR 1560)	Rowan County	1.6	60	5	100	55	31800	12000	12900	15200	31800	5-A	100	Maj	Reg		
	US 29 (Main St)	Cedar Springs Rd Ext (SR 1560) - US 70 (Jake Alexander Blvd)	Salisbury	2.4	60	5	100	35	24300	14000	16600	12600	24300	5-A	100	Maj	Reg		
	US 29 (Main St)	US 70 (Jake Alexander Blvd) - NC 150 (Mooresville Hwy)	Salisbury	0.5	44	4	100	35	21500	8400	9800	8900	21500	(1)	100	Maj	Reg		
	US 29 (Main St)	NC 150 (Mooresville Hwy) - Crawford St	Salisbury	0.7	36	2	50	35	28100	7900	8900	7800	28100	2-E	50	Maj	Reg		
	US 29 (Main St)	Crawford St - Fisher St	Salisbury	0.6	50	4	80-90	35	28100	7500	12100	7500	28100	(1)	80-90	Maj	Reg		
	US 29 (Main St)	Fisher St - W Innes St (SR 2200)	Salisbury	0.1	66	4	100	20	25400	8900	9700	8900	25400	(1)	100	Maj	Reg		
	US 29 (Main St)	W Innes St (SR 2200) - 17th St	Salisbury	1.6	50	4	100	35	28100	6500	11100	6300	28100	(1)	100	Maj	Reg		
	US 29 (Salisbury Ave)	17th St - 8th St	Spencer	0.7	50	4	60	35	28100	6800	9300	5200	28100	(1)	60	Maj	Reg		
	US 29 (Salisbury Ave)	8th St - 3rd St.	Spencer	0.4	50	4	60	35	28100	6800	18600	5300	28100	(1)	60	Maj	Reg		
	US 29 (Salisbury Ave)	3rd St. - Jake Alexander Blvd N	Spencer	1.1	48	4	60	35	28100	6400	9300	5300	28100	3-B	60	Maj	Reg		
	US 29 (Salisbury Ave)	Jake Alexander Blvd N - Davidson Co.	Spencer	2.2	42	4	100	55	40000	6000	4800	7500	40000	3-B	100	Maj	Reg		
	US 52	Stanly Co - Rowan Co	Cabarrus County	1.1	24	2	60	55	15100	6700	10400	5200	20200	2-A	60	B	Reg		
	US 52	Cabarrus Co - Old Beatty Ford Rd (SR 1221)	Rowan County	0.5	28	2	60	55	15100	6700	10400	21500	36600	4-D	110	B	Sta		
	US 52	Old Beatty Ford Rd (SR 1221) - Old US 80 (SR 2350)	Rowan County	2.1	28	2	60	55	15100	6900	12000	24100	36600	4-D	110	B	Sta		
	US 52	Old US 80 (SR 2350) - Sides Rd (SR 2340)	Rowan County	2.5	28	2	60	45	14600	7900	12500	21500	36600	4-D	110	B	Sta		
	US 52	Sides Rd (SR 2340) - Emanuel Church Rd (SR 2338)	Rockwell	1.2	38	2	60	45	12700	8200	11600	6400	12700	2-B	60	Maj	Reg		
	US 52	Emanuel Church Rd (SR 2338) - NC 152 Ext	Rockwell	0.4	38	3	60	45	12700	9500	15700	7500	12700	3-B	60	Maj	Reg		
	US 52	NC 152 Ext - Salisbury St (SR 2344)	Rockwell	0.3	38	3	60	35	12700	11000	14000	7100	11100	2-C	60	Maj	Reg		
	US 52	Salisbury St (SR 2344) - Wilcoy Rd (SR 2325)	Rockwell	0.6	28	3	60	35	11600	12000	15300	7700	11600	3-B	60	Maj	Reg		
	US 52	Wilcoy Rd (SR 2325) - Stone Rd (SR 2315)	Rockwell	1.2	28	2	60	45	12700	12000	14500	11200	12700	2-B	60	Maj	Reg		
	US 52	Stone Rd (SR 2315) - Granite Quarry City Limits	Rowan County	1.0	28	2	60	45	12700	13000	15900	12700	12700	2-B	60	Maj	Reg		
	US 52 (Salisbury Ave)	Granite Quarry City Limits - Brown Acres Rd (SR 2381)	Granite Quarry	0.4	28	2	60	45	12200	12000	15600	12300	12200	2-B	60	Maj	Reg		
	US 52 (Salisbury Ave)	Brown Acres Rd (SR 2381) - Dunns Mountain Rd (SR 2131)	Granite Quarry	1.1	28	2	100	45	12200	13000	15100	11100	12200	2-B	100	Maj	Reg		
	US 52 (Salisbury Ave)	Dunns Mountain Rd (SR 2131) - Dunns Mountain Church Rd (SR 2126)	Granite Quarry	2.9	42	3	100	35	12700	14000	18000	11000	12700	3-B	100	Maj	Reg		
	US 52 (Salisbury Ave)	Dunns Mountain Church Rd (SR 2126) - Salisbury City Limits	Granite Quarry	0.3	52	4D	100	35	22200	15000	17300	22000	22200	(1)	100	Maj	Reg		
	US 52 (Innes St)	Salisbury City Limits - Jake Alexander Blvd (SR 1007)	Salisbury	0.5	52	4	60	45	24600	15000	17300	22500	24600	(1)	110	Maj	Reg		
	US 52 (Innes St)	Jake Alexander Blvd (SR 1007) - Stokes Ferry Rd (SR 1004)	Salisbury	0.7	52	4	60	45	24600	12000	17000	23100	24600	4-C	110	B	Reg		
	US 52 (Innes St)	Stokes Ferry Rd (SR 1004) - I-85 Concurrent with I-85	Salisbury	0.3	52	5	60	45	24600	25000	22200	24000	24600	4-C	110	B	Reg		
	US 52 Bypass (Misenheimer)	Stanly Co - Rowan Co	Cabarrus County	1.1	-	-	-	-	-	-	-	16000	28100	4-D	110	B	Sta		
	US 52 Bypass (Rockwell)	US 52 S - Sides Rd (SR 2340)	Rockwell	0.4	20	2	60	55	12000	-	-	17700	45200	4-E	130	B	Sta		
	US 52 Bypass (Rockwell)	Sides Rd (SR 2340) - Sides Rd (SR 2344)	Rockwell	0.7	-	-	-	-	-	-	-	20100	45200	4-E	130	B	Sta		

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HIGHWAY																	
Local ID	Facility	Section (From - To)	Jurisdiction	Dist. (mi)	2013 Existing System				2040 Proposed System						CTP Classification	Tier	Other Modes
					Cross-Section (ft)	lanes	ROW (ft)	Speed Limit (mph)	Existing Capacity (vpd)	2013 AADT	2040 AADT E+C	2040 AADT with MTP	Proposed Capacity (vpd)	Cross-Section			
	US 52 Bypass (Rockwell)	Sides Rd (SR 2344) - US 52 S	Rockwell	2.1	20	2	60	45	11900	-	-	23800	45200	4-E	130	B	Sta
	US 52 Bypass (Granite Quarry)	US 52 S - Brown Acres Road (SR 2381)	Rowan County	2.0	--	--	--	--	-	-	-	20400	45200	4-E	130	B	Sub M
	US 52 Bypass (Granite Quarry)	Brown Acres Road (SR 2381) - Dunns Mountain Rd (SR 2131)	Rowan County	1.3	16	2	60	55	13100	500	-	20600	45200	4-E	130	B	Sub M
	US 52 Bypass (Granite Quarry)	Dunns Mountain Rd (SR 2131) - US 52 N	Rowan County	1.3	--	--	--	--	-	-	-	23400	45200	4-E	130	B	Sub M
	US 70 (Statesville Blvd)	Iredell Co - Amity Hill Rd (SR 1001)	Rowan County	3.2	60	4D	220	55	14600	10000	16600	13700	40500	4-D	110	B	Sta
	US 70 (Statesville Blvd)	Amity Hill Rd (SR 1001) - Mimosa St	Cleveland	1.0	60	4D	220	35	28100	10000	18500	13100	28100	4-D	110	B	Sta
	US 70 (Statesville Blvd)	Mimosa St - NC 801	Rowan County	2.2	60	4D	220	45	35100	11000	11700	14100	35100	4-D	110	B	Sta
	US 70 (Statesville Blvd)	NC 801 - NC 801	Rowan County	1.4	60	4D	220	45	35100	11000	10700	13700	35100	4-D	110	B	Sta
	US 70 (Statesville Blvd)	NC 801 - Kepley Rd (SR 1953)	Rowan County	2.7	60	4D	200	50	35100	11000	11000	13900	35100	4-D	110	B	Sta
	US 70 (Statesville Blvd)	Kepley Rd (SR 1953)- Enon Church Rd (SR 1944)	Rowan County	1.8	60	4D	200	50	35100	14000	14900	18300	35100	4-D	110	B	Sta
	US 70 (Statesville Blvd)	Enon Church Rd (SR 1944) - US 601 (Jake Alexander Blvd)	Salisbury	1.7	60	4D	200	45	35100	19000	20900	24900	35100	4-D	110	B	Sta
	US 70 (Jake Alexander Blvd)	US 601 (Jake Alexander Blvd) - NC 150 (Mooresville Rd)	Salisbury	2.6	60	5	190	45	26800	29000	24600	28500	43900	4-D	110	B	Sta
	US 70 (Jake Alexander Blvd)	NC 150 (Mooresville Rd) - US 29 (Main St)	Salisbury	0.7	60	4D	190	45	35100	37000	40100	40700	43900	4-D	110	B	Sta
		Concurrent with US 29															
	US 601 (Concord Hwy)	Union County - S Midland Town Limits	Cabarrus County	1.9	32	2	100	55	15100	5700	8900	12100	42500	4-C	110	B	Reg
	US 601 (Concord Hwy)	S Midland Town Limits - Railroad Crossing	Midland	0.5	32	2	100	35	11100	7300	12000	15900	28100	4-C	110	B	Reg
	US 601 (Concord Hwy)	Railroad Crossing - NC 24/27	Midland	1.7	32	2	100	35	11100	8600	15200	20800	28100	4-C	110	B	Reg
	US 601 (Concord Hwy)	NC 24/27 - Anderson Creek	Midland	1.2	32	2	100	45	12200	7500	12400	17700	36600	4-C	110	B	Reg
	US 601 (Concord Hwy)	Anderson Creek - N Midland Town Limits	Midland	1.1	32	2	100	45	12200	6200	10700	14200	43600	4-C	110	B	Reg
	US 601 (Concord Hwy)	N Midland Town Limits - NC 200	Cabarrus County	3.4	40	2	100	55	15100	6000	8100	13000	43600	4-C	110	B	Reg
	US 601 (Concord Hwy)	NC 200 - Flowes Store Rd (SR 1132)	Cabarrus County	2.8	40	2	100	55	15100	11000	18300	22600	45000	4-C	110	B	Reg
	US 601 (Concord Hwy)	Flowes Store Rd (SR 1132)- NC 49	Concord	0.9	24	2	100	55	14600	18000	30600	37500	50000	4-C	110	B	Reg MA
	US 601 (Warren Coleman Blvd)	NC 49 - NC 3 (Union St S)	Concord	0.1	42	4D	180	35	22300	25000	39100	52000	45800	4-C	110	B	Reg MA
	US 601 (Warren Coleman Blvd)	NC 3 (Union St S) - Zion Church Rd (SR 1155)	Concord	1.9	32	2	180	45	12200	14000	17600	31400	4580	4-C	110	B	Reg MA
	US 601 (Warren Coleman Blvd)	Zion church Rd (SR 1155) - Wilshire Ave (SR 1157)	Concord	0.1	32	2	180	45	12200	16000	23200	33700	45800	4-C	110	B	Reg MA
	US 601 (Warren Coleman Blvd)	Wilshire Ave (SR 1157) - Cabarrus Ave (SR 10020)	Concord	1.7	32	2	180	45	12200	22000	32600	46100	45800	4-C	110	B	Reg MA
	US 601 (Warren Coleman Blvd)	Cabarrus Ave (SR 1002) - US 29	Concord	0.3	63	4D	180	45	24600	23000	22600	36300	45800	4-C	110	B	Reg MA
		Concurrent with US 29															
		Concurrent with I-85															
	US 601 (Jake Alexander Blvd. S)	I-85 - US 29/70 (S. Main St)	Salisbury	1.2	68	5	150	45	26800	30000	25500	34100	33500	5-A	100	Maj	Sta
		Concurrent with US 70															
	US 601 (Jake Alexander Blvd. N)	US 70 (Statesville Blvd) - W. Innes St (SR 2200)	Salisbury	1.8	24	2	60	55	14600	6900	7800	19400	40500	4-D	110	B	Reg
	US 601 (Mocksville Road)	W. Innes St (SR 2200) - W Ridge Rd (SR 1915)	Rowan County	0.9	28	2	60	55	14600	8900	12000	10500	14600	2-A	60	Maj	Reg
	US 601 (Mocksville Road)	W Ridge Rd (SR 1915) - Young Rd (SR 1928)	Rowan County	2.2	28	2	60	55	15100	7200	10000	9800	15100	2-A	60	Maj	Reg
	US 601 (Mocksville Road)	Young Rd (SR 1928) - Davie Co	Rowan County	2.0	28	2	150	55	15100	4700	7300	6500	15100	2-A	60	Maj	Reg
	NC 3 (S Union St)	US 601 (Warren C. Coleman Blvd) - Old Airport Rd (SR 2635)	Concord	0.5	24	2	60	35	11100	12000	16900	27200	33500	5-A	100	Maj	Reg
	NC 3 (Branchview Dr)	Old Airport Rd (SR 2635) - NC 73	Concord	2.4	36	2	200	35	11100	11000	16200	26300	43900	4-A	200	B	Reg
	NC 3 (Branchview Dr)	NC 73 - Cabarrus Ave (SR 1002)	Concord	0.6	36	2	100	45	12200	19000	19100	50100	43900	4-C	110	B	Reg
	NC 3 (Branchview Dr)	Cabarrus Ave (SR 1002) - Copperfield Blvd	Concord	2.7	32	2	100	45	12200	20000	24900	43600	43900	4-D	135	B	Reg MB
	NC 3 (Branchview Dr)	Copperfield Blvd - Kannapolis City Limits	Concord	0.6	32	2	100	45	12200	15000	17600	24300	35100	4-D	135	B	Reg
	NC 3 (Concord Lake Rd)	Concord City Limits - Centergrove Rd (SR 2114)	Kannapolis	1.7	33	2	70	45	12200	13000	14600	25800	35100	4-D	110	B	Reg

CRMPO CTP INVENTORY AND RECOMMENDATIONS (AMENDED DATE OCTOBER 27, 2021)

HIGHWAY																	
Local ID	Facility	Section (From - To)	Jurisdiction	Dist. (mi)	2013 Existing System				2040 Proposed System						CTP Classification	Tier	Other Modes
					Cross-Section		ROW (ft)	Speed Limit (mph)	Existing Capacity (vpd)	2013 AADT	2040 AADT E+C	2040 AADT with MTP	Proposed Capacity (vpd)	Cross-Section			
	NC 3 (Dale Earnhardt Blvd)	CentergroveRd (SR 2114) - US 29 (Cannon Blvd)	Kannapolis	0.9	48	4	60	45	24600	20000	27800	30000	35100	4-D	110	B	Reg
	NC 3 (Dale Earnhardt Blvd)	US 29 (Cannon Blvd) - Rogers Lake Road (SR 1766)	Kannapolis	0.9	64	4	80	45	24600	15000	23600	21300	35100	4-D	110	B	Reg
	NC 3 (Dale Earnhardt Blvd)	Rogers Lake Road (SR 1766) - Main St (SR 1008)	Kannapolis	1.2	64	4	80	45	24600	16000	24100	21700	35100	4-D	110	B	Reg
	NC 3 (Dale Earnhardt Blvd)	Main St (SR 1008) - Pine St (SR 1609)	Kannapolis	0.9	59	5	80	35	24300	12000	19400	15800	35100	4-D	110	B	Reg
	NC 3 (Mooreville Hwy)	Pine St (SR 1609) - Kannapolis Pkwy (SR 1624)	Kannapolis	2.6	20	2	60	55	12000	10000	20200	15400	35100	4-D	110	B	Reg
	NC 3 (Mooreville Hwy)	Kannapolis Pkwy (SR 1624) - Iredell Co	Cabarrus County	6.7	20	2	100	55	14100	9000	15800	13900	40500	4-D	110	B	Reg
	NC 8	Stanly Co - Davidson Co	Rowan County	0.3	48	4D	150	55	40000	6900	7000	9900	40000	4-A	180	B	Sta
	NC 24	Meck County - Flowes Store Rd/Old Camden Rd (SR 1127)	Cabarrus County	1.9	48	4D	200	55	45300	18000	29900	27200	45300	4-A	180	B	Sta
	NC 24	Flowes Store Rd/Old Camden Rd (SR 1127) - Sam Black Rd (SR 1127)	Cabarrus County	1.4	48	4D	200	55	45300	18000	29900	27200	45300	4-A	180	B	Sta
	NC 24	Sam Black Rd (SR 1127) - McManus Rd (SR 1107)	Midland	3.7	64	5	100	45	26800	17000	24900	24700	45300	4-E	130	B	Sta
	NC 24	McManus Rd (SR 1107) - Stanly Co	Cabarrus County	1.3	48	4D	200	55	45300	16000	23400	23200	45300	4-A	180	B	Sta
	NC 27	Concurrent with NC 24	Midland	8.4													
	NC 49	Mecklenburg County - Caldwell Rd (SR 1173)	Harrisburg	0.5	48	4D	100	45	35100	27000	45300	42700	43900	4-C	110	B	Sta
	NC 49	Caldwell Rd (SR 1173) - Morehead Rd (SR 1300)	Harrisburg	0.9	65	5	100	35	24300	29000	43100	30800	40000	4-J	125	B	Sta
	NC 49	Morehead Rd (SR 1300) - Robinson Church Rd (SR 1166)	Harrisburg	0.3	65	5	80	35	24300	32000	47300	35500	40000	4-J	125	B	Sta
	NC 49	Robinson Church Rd (SR 1166) - Roberta Rd (SR 1304)	Harrisburg	0.4	65	5	80	35	24300	30000	43100	36800	40000	4-J	125	B	Sta
	NC 49	Roberta Rd (SR 1304) - Coddle Creek	Harrisburg	0.4	48	4D	220	55	35100	23000	37000	21600	35400	4-J	125	B	Sta
	NC 49	Coddle Creek - Blackwelder Rd (SR 1307)	Concord	0.4	48	4D	220	55	35100	23000	31400	24600	35400	4-B	220	B	Sta
	NC 49	Blackwelder Rd (SR 1307) - George Liles Blvd (1309)	Concord	0.9	48	4D	220	55	35100	23000	36000	28900	30800	4-B	220	B	Sta
	NC 49	George Liles Blvd (SR 1309) - Old Charlotte Rd (SR 1157)	Concord	1.1	48	4D	150	55	35100	20000	36900	27200	30800	4-B	220	B	Sta
	NC 49	Old Charlotte Rd (SR 1157) - Zion Church Rd (SR 1155)	Concord	1.2	48	4D	200	55	35100	19000	27500	25500	30800	4-B	220	B	Sta
	NC 49	Zion Church Rd (SR 1155) - US 601 (Warren Coleman Blvd)	Concord	1.6	48	4D	220	55	35100	15000	26100	22100	30800	4-B	220	B	Sta
	NC 49	US 601 (Warren Coleman Blvd) - Cold Springs Rd (SR 2411)	Concord	3.6	48	4D	220	55	35100	13000	23300	18600	30800	4-B	220	B	Sta
	NC 49	Cold Springs Rd (SR 2411) - Walker Rd (SR 2710)	Mt Pleasant	0.8	48	4D	220	55	35100	9700	20400	12200	35100	4-B	220	B	Sta
	NC 49	Walker Rd (SR 2710) - North Dr W	Mt Pleasant	2.4	48	4D	220	55	45300	9500	17200	11700	45300	4-B	130	B	Sta
	NC 49	North Dr W - North Dr E	Mt Pleasant/ Cabarrus County	1.0	24	2	60	45/55	12700	8200	11300	12600	45300	4-F	100	B	Sta
	NC 49	North Dr E - Stanly County	Cabarrus County	6.8	24	2	60	55	14600	6100	7000	8400	45300	4-B	220	B	Sta
	NC 49	Concurrent with NC 8	Rowan County	0.3													
	NC 73 (Davidson Hwy)	Meck Co - Cabarrus Crossing (SR 2949)	Cabarrus County	0.5	36	3	80	55	15900	14000	19600	35300	45200	4-D	110	B	Sta
	NC 73 (Davidson Hwy)	Cabarrus Crossing (SR 2949) - Jim Johnson Rd (SR 1602)	Cabarrus County	2.2	24	2	60	55	14600	14000	19300	35900	45200	4-D	110	B	Sta
	NC 73 (Davidson Hwy)	Jim Johnson Rd (SR 1602) - Coddle Creek	Cabarrus County	3.0	24	2	60	55	14600	17000	20500	45700	45200	4-D	110	B	Sta

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HIGHWAY																	
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					Cross-Section (ft)	lanes	ROW (ft)	Speed Limit (mph)	Existing Capacity (vpd)	2013 AADT	2040 AADT E+C	2040 AADT with MTP	Proposed Capacity (vpd)	Cross-Section			
NC 73 (Davidson Hwy)	Coddle Creek - I-85		Kannapolis	2.1	24	2	60	45	12700	16000	24300	40500	35100	4-D	110	B	Sta
NC 73 (Davidson Hwy)	I-85 - International Blvd (SR 1429)		Concord	0.2	24	2	60	35	11100	22000	41400	46600	28100	4-D	110	B	Reg
NC 73 (Davidson Hwy)	International Blvd (SR 1429) - Central Dr		Concord	2.2	24	2	60	35	11100	17000	22100	40700	28100	4-D	110	B	Reg
NC 73 (Davidson Hwy)	Central Dr - US 29 (Concord Pkwy)		Concord	0.4	20	2	60	35	10400	10000	13400	33800	28100	4-D	110	B	Reg
	Concurrent with US 29 (Concord Pkwy)		Concord														
NC 73 (Davidson Dr)	US 29 (Concord Pkwy) - Church St (SR 2287)		Concord	0.3	44	2	60	35	11100	9200	20000	11300	28100	4-D	110	B	Reg
NC 73 (Church St)	Church St (SR 2287) - Winecoff Ave		Concord	0.4	58	4D	60	35	22200	19000	33100	32500	28100	4-D	110	B	Reg
NC 73 (Church St)	Winecoff Ave - Todd Dr		Concord	0.5	58	3C	60	35	22200	19000	23200	28200	12700	3-C	80	Maj	Reg
NC 73 (Church St)	Todd Dr - Douglas Av		Concord	0.3	46	3	60	35	12700	19000	19600	28200	12700	3-C	80	Maj	Reg
NC 73 (Church St)	Douglas Av - Buffalo Ave		Concord	0.3	40	3	60	35	12700	16000	22400	24900	12700	3-C	80	Maj	Reg
NC 73 (Church St)	Buffalo Ave - Killamey Ave		Concord	0.6	36	2	60	35	11100	10000	8600	19400	12700	3-C	80	Maj	Reg
NC 73 (Church St)	Killamey Ave - Cabarus Ave (SR 1002)		Concord	0.1	44	2	60	20	11000	10000	17400	21100	12700	3-C	80	Maj	Reg
NC 73 (Church St)	Cabarus Ave (SR 1002) - Corban Av		Concord	0.2	44	2	60	20	11000	8900	11000	9900	12700	3-C	80	Maj	Reg
NC 73 (Corban Ave)	Corban Ave - Mccachem Ave		Concord	0.1	44	2	60	20	11000	7700	10200	10300	12700	3-C	80	Maj	Reg
NC 73 (Corban Ave)	Mccachem Ave - NC 3 (Branchview Dr)		Concord	0.5	32	2	60	35	11100	8500	12700	11700	12700	3-C	80	Maj	Reg
NC 73 (Mt. Pleasant Hwy)	NC 3 (Branchview Dr) - Crestmont Dr (SR 2643)		Concord	1.5	24	2	60	35	11100	12000	18400	25400	28100	4-F	100	B	Reg
NC 73 (Mt. Pleasant Hwy)	Crestmont Dr (SR 2643) - NC 49		Cabarus County	5.7	24	2	100	55	14600	8100	10800	13600	40500	4-B	110	B	Reg
NC 73 (Franklin St)	NC 49 - Mount Pleasant Limits		Mt Pleasant	0.4	24	2	60	45	12200	9300	17900	9100	35100	4-F	100	B	Reg
NC 73 (Franklin St)	Mount Pleasant Limits - Skyland Dr		Mt Pleasant		24	2	60	45	12200	9300	17900	9100	35100	4-F	100	B	Reg
NC 73 (Franklin St)	Skyland Dr - College St		Mt Pleasant	1.4	24	2	60	35	11100	9500	12300	8000	12700	3-B	80	Maj	Reg
NC 73 (Franklin St)	College St - Washington St		Mt Pleasant	0.4	24	2	60	20	11100	9500	12300	8000	12700	2-H	60	Min	Reg
NC 73 (Franklin St)	Washington St - Mount Pleasant Connector/Blueberry St		Mt Pleasant	0.4	24	2	60	55	12900	7100	10900	6000	15900	3-B	80	Maj	Reg
NC 73 (Mt. Pleasant Hwy)	Mount Pleasant Connector/Blueberry St - Stanly County		Cabarus County	2.7	24	2	60	55	12900	5400	8700	7100	40500	4-B	110	B	Reg
NC 150 (Mooresville Rd)	Iredell Co - Graham Rd (SR 1547)		Rowan County	5.1	22	2	60	55	14600	5400	6800	8700	14600	2-A	60	Maj	Reg
NC 150 (Mooresville Rd)	Graham Rd (SR 1547) - White Rd (SR 1737)		Rowan County	2.4	22	2	60	55	14600	3800	4600	6200	14600	2-A	60	Maj	Reg
NC 150 (Mooresville Rd)	White Rd (SR 1737) - Briggs Rd (SR 1728)		Rowan County	2.6	18	2	60	55	13600	3900	5400	5900	14600	2-A	60	Maj	Reg
NC 150 (Mooresville Rd)	Briggs Rd (SR 1728) - Quail Dr (SR 1600)		Rowan County	2.6	18	2	60	55	13600	5700	6600	9500	40500	4-F	100	B	Reg
NC 150 (Mooresville Rd)	Quail Dr (SR 1600) - Candlewick Dr (SR 1825)		Salisbury	1.2	20	2	60	50	11700	11000	12100	18000	40000	4-G	110	B	Reg
NC 150 (Mooresville Rd)	Candlewick Dr (SR 1825) - Grants Creek		Salisbury	0.3	22	2	60-100	45	11800	15000	15100	19400	40000	4-G	110	B	Reg
NC 150 (Mooresville Rd)	Grants Creek - US 70 (Jake Alexander Blvd W)		Salisbury	0.6	64	5	100-110	35	24300	14000	16400	17100	24300	5-A	100-110	Maj	Reg
NC 150 (Mooresville Rd)	US 70 (Jake Alexander Blvd W) - US 29 (Main St)		Salisbury	0.7	26	2	100	35	11100	5700	5600	6300	11100	2-B	100	Maj	Reg
NC 150	Concurrent with US 29																
NC 152 W	Iredell Co - NC 152 Bypass W		Rowan County	8.1	24	2	100	55	15100	7300	8800	10400	15900	3-A	80	Maj	Reg
NC 152 W (W Church St)	NC 152 Bypass W - China Grove Limits		Rowan County	1.7	24	2	100	55	15100	7700	7000	8100	14200	3-B	100	Maj	Sub
NC 152 W (W Church St)	China Grove Limits - Miller Rd (SR 1509)		China Grove	0.4	24	2	100	45	12700	8600	8300	9600	12900	3-B	100	Maj	Sub
NC 152 W (W Church St)	Miller Rd (SR 1509) - Mitchell Ave (SR 1569)		China Grove	0.2	24	2	100	35	11100	11000	11800	8700	12700	3-B	100	Maj	Sub
NC 152 W (W Church St)	Mitchell Ave (SR 1569) - N Main St (SR 2739)		China Grove	0.2	36	2	50	35	11100	11000	11500	9100	11100	2-E	60	Maj	Sub
NC 152 W (W Church St)	N Main St (SR 2739) - US 29		China Grove	0.7	40	2	50	35	11100	9800	11500	9400	11100	2-E	60	Maj	Sub
NC 152 E	Concurrent with US 29		China Grove	0.7													
NC 152 E	US 29 - I-85		China Grove	0.3	40	4	180	45	24600	11000	14100	10700	24600	4-C	180	Maj	Sub
NC 152 E	I-85 - NC 152 Bypass (SR 2553)		China Grove	1.5	20	2	60	55	13600	8800	11500	11200	35100	4-D	110	B	Sub
NC 152 E	NC 152 Bypass (SR 2553) - Old Salisbury Concord Rd (SR 1002)		Rowan County	1.0	20	2	60	55	14100	8100	10900	13200	40500	4-E	130	B	Reg
NC 152 E	Old Salisbury Concord Rd (SR 1002) - Faith Rd (SR 1006)		Rowan County	3.9	24	2	60	55	15100	6100	10400	9200	40500	4-E	130	B	Reg
NC 152 (China Grove Hwy)	Faith Rd (SR 1006) - Rockwell City Limits		Rowan County	2.0	24	2	60	45	14600	7200	9600	10400	40500	4-E	130	B	Reg
NC 152 (China Grove Hwy)	Rockwell City Limits - Shinn St		Rockwell	0.1	24	2	50	45	12200	5700	9000	8200	35100	4-B	130	B	Reg
NC 152 (China Grove Hwy)	Shinn St - Cannon St		Rockwell	0.2	24	2	50	35	11100	5100	7900	7300	35100	4-B	130	B	Reg

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					Cross-Section (ft)	lanes	ROW (ft)	Speed Limit (mph)	Existing Capacity (vpd)	2013 AADT	2040 AADT E+C	2040 AADT with MTP	Proposed Capacity (vpd)	Cross-Section			
	NC 152 (China Grove Hwy)	Cannon St - US 52 (W Main St)	Rockwell	0.4	36	2	50	35	11100	4300	6500	6200	28100	4-B	130	B	Reg
	NC 152 Ext. (Market St)	US 52 (W Main St) - Palmer Rd (SR 2341)	Rockwell	0.3	18	2	50	45	11000	1700	2300	2000	28100	4-D	110	B	Reg
	NC 152 Ext.	Palmer Rd (SR 2341) - US 52 Bypass	Rockwell	0.8		-	-	-	-	-	-	1100	28100	4-D	110	B	Reg
	NC 152 Bypass (Goodman Rd)	W NC 152 - Goodman Rd (SR 1210)	Rowan County	0.5	18	2	60	45	13100	-	-	5200	16500	3-A	80	B	Reg
	NC 152 Bypass	Goodman Rd (SR 1210) - Mt. Hope Church Rd (SR 1505)	Rowan County	4.7		-	-	-	-	-	-	5600	16500	3-A	80	B	Reg
	NC 152 Bypass	Mt. Hope Church Rd (SR 1505) - Menius Rd (SR 2553)	Rowan County	1.6	18	2	60	55	13600	-	-	4700	16500	3-A	80	B	Reg
	NC 152 Bypass	Menius Rd (SR 2553) - E NC 152	Rowan County	0.8	18	2	60	45	13100	1400	-	4000	16500	3-A	80	B	Reg
	NC 153	W NC 152 - Cannon Farm Rd (SR 1197)	Rowan County	2.2	22	2	60	55	14100	3500	4300	3300	15900	3-B	80	Maj	Reg
	NC 153 (W Rice St)	Cannon Farm Rd (SR 1197) - Main St (SR 2739)	Landis	1.3	35	2	50	35	11100	4800	6000	5900	12700	3-B	80	Maj	Reg
	NC 200	Stanly Co - US 601	Cabarrus County	3.1	24	2	60	55	15100	4700	7000	10100	15100	3-A	80	Maj	Reg
	NC 801	Iredell Co - Bear Poplar Rd (SR 1547)	Rowan County	5.8	28	2	60	55	15100	3700	5800	7000	15100	2-A	60	Maj	Reg
	NC 801	Bear Poplar Rd (SR 1547) - Shermills Ford Rd (SR 1526)	Rowan County	2.2	24	2	60	55	15100	3300	4000	5000	15100	2-A	60	Maj	Reg
	NC 801	Shermills Ford Rd (SR 1526) - US 70 (Statesville Blvd)	Rowan County	1.8	32	2	100	35	11100	5300	5400	7900	11100	2-A	100	Maj	Reg
	NC 801	Concurrent with US 70	Rowan County														
	NC 801	US 70 (Statesville Blvd) - Woodleaf Rd (SR 2048)	Rowan County	3.6	24	2	100	55	15100	3300	5300	4700	15100	2-A	100	Maj	Reg
	NC 801	Woodleaf Rd (SR 2048) - Davie Co	Rowan County	3.2	20	2	100	55	14100	4000	7000	5600	14100	2-A	100	Maj	Reg
	Airport Rd-Homer Corriher Rd Connector (SR 1198)	NC 153 - Cannon Farm Rd (SR 1197)	Landis	0.8	20	2	60	45	11400	-	-	1200	15100	2-A	60	Min	Sub
	Airport Rd-Homer Corriher Rd Connector	Cannon Farm Rd (SR 1197)- West A St (SR 1100)	Landis	1.0		-	-	-	-	-	-	1300	11700	2-A	60	Min	Sub
	Airport Rd-Homer Corriher Rd Connector (SR 1182)	West A St (SR 1100) - Main St (SR1008)	Landis	0.6	16	2	60	35	9200	300	-	1200	10200	2-A	60	Min	Sub
	Airport Parkway	US 29 - Airport Road (SR 1516)	Salisbury	1.1	20	2	60	45	11400	1700	-	2600	11400	4-D	110	B	Sub
	Airport Parkway	Airport Rd (SR 1516) - National Guard Armory Road (SR 1625)	Salisbury	0.9	24	2	60	35	11100	-	-	9300	35100	4-D	110	B	Sub
	Airport Parkway	National Guard Armory Road (SR 1625) - Rowan Mill Rd (SR 1526)	Salisbury	0.6	-	-	-	-	-	-	-	9300	28100	4-D	110	B	Sub
	Airport Parkway	Rowan Mill Rd (SR 1526) - NC 150 (Mooresville Rd)	Salisbury	0.4	24	2	40	35	10200	-	-	7400	28100	4-D	110	B	Sub
	Airport Parkway	NC 150 (Mooresville Rd) -US 70 (Jake Alexander Blvd)	Salisbury	1.2	-	-	-	-	-	-	-	6000	28100	4-D	110	B	Sub
	Airport Rd (SR 1514)	NC 150 (Mooresville Rd) - Miller Chapel Rd (SR 1514)	Rowan County	0.7	20	2	60	45	10900	3500	5300	3000	12200	2-A	60	Min	Sub
	Airport Rd (SR 1514)	Miller Chapel Rd (SR 1514) - Grants Creek	Rowan County	0.9	20	2	60	45	10900	3500	5600	3600	12200	2-A	60	Min	Sub
	Airport Rd. (SR 1516)	Grants Creek - US 29 (S Main St)	Salisbury	1.9	20	2	60	45	10900	4200	4500	1400	11700	2-E	60	Min	Sub
	Airport Rd. Extension	US 29 (S. Main St) - Peach Orchard Rd (SR 2539)	Rowan County	0.8	-	-	-	-	-	-	-	1800	12200	2-A	60	Min	Sub
	Amity Hill Rd (SR 1001)	Iredell Co - US 70 (Statesville Blvd)	Rowan County	4.7	20	2	60	55	13600	3000	3500	4100	14600	2-A	60	Min	Sub
	Andrews St. (SR 1915)	Spencer City Limits - Long St (SR 2100)	East Spencer	0.1	16	2	60	35	9200	5200	-	4400	9200	2-E	60	Min	Sub
	Andrews St. (SR 1915)	Long St (SR 2100) - I-85	East Spencer	1.0	36	2	60	35	10200	8000	4400	7700	10200	2-E	60	Min	Sub
	Anthony Rd Ext. (SR 2382)	US 52 - US 52 Bypass	Rockwell	0.5	-	-	-	-	-	-	-	900	10200	2-A	60	Min	Sub

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					Cross-Section		ROW (ft)	Speed Limit (mph)	Existing Capacity (vpd)	2013 AADT	2040 AADT E+C	2040 AADT with MTP	Proposed Capacity (vpd)	Cross-Section				ROW (ft)
	Archibald Rd (SR 1153)	Rocky River Rd (SR 1139) - Zion Church Rd (SR 1152)	Concord	1.1	18	2	60	55	13100	2000	5100	4600	13100	2-A	60	Min	Sub	
	Artz Rd (SR 2319)	Mt. Hope Church Rd (SR 1505) - Faith Rd (SR 1006)	Faith	1.2	20	2	60	55	14100	-	-	400	14100	2-A	60	Min	Sub	
	Arlington St. Extension	Ryan St - Old Concord Rd. (SR 1002)	Salisbury	0.9	-	-	-	-	-	-	-	400	10200	2-E	60	Min	Sub	
	Arlington St	Old Concord Rd. (SR 1002) - Innes St (SR 2200)	Salisbury	0.6	48	4	100	35	22200	-	-	600	22200	4-C	110	B	Sub	
	Arlington St	Innes St (SR 2200) - Park Ave	Salisbury	0.3	24	2	50	35	10200	-	-	400	10200	2-E	60	Min	Sub	
	Baker Mill Rd (SR 1957)	Third Creek Church Rd (SR 1973) - Cool Springs Rd (SR 1003)	Rowan County	2.9	18	2	60	45	13100	-	-	1100	13100	2-A	60	Min	Sub	
	Bank St (SR 2314)	Granite Quarry city limits - US 52 (MAIN ST)	Granite Quarry	0.1	18	2	60	35	9200	2100	2700	5600	9200	2-E	75	Min	Sub	
	Bank St. (Salisbury)	Ellis St. - US 29 (Main St)	Salisbury	0.3	24	2	50	25	10000	-	-	5000	10000	2-H	75	Min	Sub	
	Bank St. (Salisbury)	US 29 (Main St) - Long St (SR 1002)	Salisbury	0.3	24	2	50	25	10000	-	-	5000	10000	2-H	75	Min	Sub	
	Barger Rd (SR 2377)	Gold Knob Rd (SR 2375) - Trexler Rd (SR 2378)	Rowan County	0.9	18	2	60	55	13600	1200	1300	1100	14600	2-A	60	Min	Sub	
	Barrier Store Road (SR 2622)	Mt Pleasant Rd (SR 1006) - Stanly County	Cabarrus County	3.5	20	2	60	45	13600	1100	2500	1700	13600	2-B	60	Min	Sub	
	Barringer Rd (SR 1728)	NC 150 (Mooresville Rd) - Sherrills Ford Rd (SR 1526)	Rowan County	1.5	22	2	60	55	14600	3600	4500	4700	14600	2-A	60	Min	Sub	
	Beard Rd (SR 2893)	Mecklenburg Co - Cox Mill Rd	Concord	0.2	18	2	40	45	11000	-	-	15200	16500	3-C	80	Min	Sub	
	Bendix Drive Extension	Bendix Drive to Gold Hill Rd	Salisbury	0.5	-	-	-	-	-	-	-	-	-	2-E	60	Min	Sub	
	Bernhardt Rd (SR 1512)	Grace Church Rd (SR 1503) - Miller Chapel Rd (SR 1514)	Rowan County	1.5	20	2	60	45	13600	-	-	1400	13600	2-A	60	Min	Sub	
	Bethel School Rd (SR 1120)	US 601 S - Midland Rd (SR 1121)	Cabarrus County	1.0	24	2	60	45	13600	-	7600	2700	13100	2-A	60	Min	Sub	
	Blackwelder Rd (SR 1307)	NC 49 - Roberta Rd (SR 1304)	Harrisburg	1.2	18	2	60	45	11000	700	2400	2400	13100	3-C	80	B	Sub	
	Bostian Rd (SR 1221)	Old Beatty Ford Rd (SR 1210) - S US 29	Rowan County	1.0	18	2	60	45	11000	500	1000	2000	11000	2-A	60	Min	Sub	
	Brantley Rd (SR 2000)	Lane St (SR 2180) - Midlake Rd (SR 2198)	Kannapolis	1.9	22	2	50	45	11300	3400	6500	4300	11300	2-E	60	Min	Sub	
	Brantly Rd (SR 2000)	Midlake Rd (SR 2198) - Old Salisbury Rd (SR 1002)	Kannapolis	2.0	22	2	50	45	11300	2000	3700	2400	11300	2-E	60	Min	Sub	
	Brenner Ave	US 70 (Statesville Blvd) - Hedrick St	Salisbury	0.5	18	2	50	35	9200	7000	8700	13300	24300	3-B	80	Min	Sub	
	Brenner Ave	Hedrick St - US 601 (Jake Alexander Blvd)	Salisbury	1.1	18	2	80	35	9200	13000	13500	24300	24300	3-B	80	Min	Sub	
	Briggs Rd (SR 1728)	Sherrills Ford Rd (SR 1526) - US 70 (Statesville Blvd)	Rowan County	2.2	22	2	60	55	12500	2500	4200	3900	12200	2-A	60	Min	Sub	
	Bringle Ferry Rd. Ext	US 29 (N Main St) - Long St (SR 1002)	Salisbury	0.2	-	-	-	-	-	-	-	4000	11700	3-B	80	Min	Sub	
	Bringle Ferry Rd. (SR 1002)	Long St. (SR 1002) - Shaver St.	Salisbury	0.1	30	2	50-60	35	10200	5100	7000	5200	11700	3-B	80	Min	Sub	
	Bringle Ferry Rd. (SR 1002)	Shaver St - Newsome Rd	Salisbury	0.9	28	2	50-70	35	10200	4600	5800	4300	10200	2-E	60-70	Min	Sub	
	Bringle Ferry Rd. (SR 1002)	Newsome Rd - Bankett Rd (SR 2242)	Salisbury	0.4	28	2	80	35	10200	4300	6100	4300	10200	2-A	80	Min	Sub	
	Bringle Ferry Rd. (SR 1002)	Bankett Rd (SR 2242) - Eamhardt Rd (SR 2126)	Rowan County	0.3	28	2	80	45	12200	5800	6300	4600	12200	2-A	80	Min	Sub	

CRMPO CTP INVENTORY AND RECOMMENDATIONS (AMENDED DATE OCTOBER 27, 2021)

HIGHWAY																		
Local ID	Facility	Section (From - To)	Jurisdiction	Dist. (mi)	2013 Existing System					2040 Proposed System					CTP Classification	Tier	Other Modes	
					Cross-Section		ROW (ft)	Speed Limit (mph)	Existing Capacity (vpd)	2013 AADT	2040 AADT E+C	2040 AADT with MTP	Proposed Capacity (vpd)	Cross-Section				ROW (ft)
	Bringle Ferry Rd (SR 1002)	Earnhardt Rd (SR 2126)- Providence Church Rd (SR 2134)	Rowan County	3.7	28	2	80	45	14600	4300	8500	4400	14600	2-A	80	Min	Sub	
	Bringle Ferry Rd (SR 1002)	Providence Church Rd (SR 2134) - St Matthews Church Rd (SR 2340)	Rowan County	7.8	24	2	80	55	15100	3600	5200	4600	15100	2-A	80	Min	Sub	
	Bringle Ferry Rd (SR 1002)	St Matthews Church Rd (SR 2340) - Richfield Rd (SR 1005)	Rowan County	0.4	24	2	80	55	15100	1200	2500	1700	15100	2-A	80	Min	Sub	
	Bringle Ferry Rd (SR 1002)	Richfield Rd (1005) - Davidson Co	Rowan County	0.9	24	2	60	55	15100	1200	1800	1700	15100	2-A	60	Min	Sub	
	Broadway Avenue Extension	US 601 - NC 24/27	Midland/ Cabarrus County	1.6	-	-	-	-	-	-	-	300	12200	2-E	60	Min	Sub	
	Brookwood Ave	Harris St - NC 73 (Church St)	Concord	0.7	30	2	50	35	10200	3600	-	5000	10200	3-C	80	Min	Sub	
	Brookwood Ave	NC 73 (Church St) - Burrage Rd	Concord	1.1	30	2	60	35	10200	1600	4500	8000	10200	3-C	80	Min	Sub	
	Brown Rd (SR 1211)	W NC 152 - Millbridge Rd (SR 1350)	Rowan County	3.0	22	2	60	45	14100	1400	2900	1400	14100	2-A	60	Min	Sub	
	Brown Street (SR 1505)	W 3rd St - Main St (SR 1006)	Faith	0.4	22	2	40	35	9900	1500	1800	1800	9900	2-C	50	Min	Sub	
EB-5732	Bruton Smith Boulevard (SR 2894)	US 29 - ZMAX Raceway	Concord	0.6	68	5	120	55	28400	20000	29600	27100	42200	6-F	130	B	Sub	MB
EB-5732	Bruton Smith Boulevard (SR 2894)	ZMAX Raceway - I-85	Concord	1.4	48	4D	150	35	28100	34000	58800	44700	42200	6-F	130	B	Sub	MB
	Buffalo Ave	McGill Ave - NC 73 (Church St)	Concord	0.2	30	2	40	35	10200	8700	11800	11000	10200	2-G	85	Min	Sub	
	Burrage Rd	Old Salisbury-Concord Rd (SR 1002) - Brookwood Ave	Concord	0.9	28	2	50	35	10200	2700	7300	1000	11700	2-E	60	Min	Sub	
	Burrage Rd	Brookwood Ave - NC 3 (Branchview Dr)	Concord	1.3	24	2	60	35	10200	2900	7900	1900	11700	2-E	60	Min	Sub	
	Burrage Rd	NC 3 (Branchview Dr) - Lake Concord Rd	Concord	0.6	24	2	60	35	10200	3100	6100	3700	11700	2-E	60	Min	Sub	
	Cabarrus Ave (SR 1002)	US 29 (Concord Pkwy) - US 601 (Warren Coleman Blvd)	Concord	0.2	60	5	100	35	24300	18000	20400	19600	24300	5-A	100	Maj	Sub	
	Cabarrus Ave (SR 1002)	US 601 (Warren Coleman Blvd) - Old Charlotte Rd	Concord	0.9	45	2D	60	35	14000	11000	24200	11500	14000	2-J	90	B	Sub	
	Cabarrus Ave (SR 1002)	Old Charlotte Rd - Kerr St	Concord	0.5	40	2	60	35	11100	13000	37600	18000	14000	2-J	90	B	Sub	
	Cabarrus Ave (SR 1002)	Kerr St - NC 73 (Union St)	Concord	0.5	40	2	60	35	11100	8800	13800	15600	14000	2-J	90	B	Sub	
	Cabarrus Ave (SR 1002)	NC 73 (Union St) - NC 3	Concord	0.8	32	2	50	35	11100	6800	10600	11600	14000	2-J	90	B	Sub	
	Cabarrus Station Rd (SR 1121)	Mecklenburg Co - Midland Rd (SR 1221)	Midland	2.2	24	2	60	45	12200	7300	3100	24900	12200	2-A	60	Min	Sub	
	Cal Bost Rd (SR 1143)	Helmdale Ext - US 601	Cabarrus County	2.2	24	2	60	45	12200	7300		24300	12200	2-A	60	Min	Sub	
	Caldwell Rd (SR 1173)	Tom Query Rd (SR 1166) - NC 49	Harrisburg	0.9	20	2	60	45	11400	7300	14700	27900	35100	4-D	110	B	Sub	
	Caldwell Connector	NC 49 - Hudspeth Rd (SR 1302)	Harrisburg	1.5	-	-	-	-	-	-	-	5300	35100	3-E	90	B	Sub	
	Caldwell Connector	Hudspeth Rd (SR 1302) - US 29 (Concord Pkwy)	Concord	0.8	18	2	45	35	9200	-	-	5600	35100	4-D	110	B	Sub	
	Caldwell Connector	US 29 (Concord Pkwy) - Weddington Rd Ext (SR 1431)	Concord	2.1	-	-	-	-	-	-	-	10700	35100	4-D	110	B	Sub	
	Caldwell Rd (SR 1547)	Millbridge Rd (SR 1547)- NC 150 (Mooresville Hwy)	Rowan County	1.9	22	2	60	45	14100	1100	1600	1500	14100	3-E	90	Min	Sub	
	Cannon Blvd (SR 2664)	NC 152 - I-85	China Grove	0.9	48	4D	275	55	40000	9900	23300	7300	40000	4-A	275	F	Sub	
	Cannon Farm Rd (SR 1197)	Enochville Ave (SR 1351) - NC 153 (Rice St)	Rowan County	2.8	24	2	60	45	12200	2600	3500	2900	12200	2-A	60	Min	Sub	
	Carolina Lilly Ln	Mallard Creek Rd - Quay Rd	Concord	0.2	18	2								3-C		Min	Sub	

CRMPO CTP INVENTORY AND RECOMMENDATIONS (AMENDED DATE OCTOBER 27, 2021)

HIGHWAY																		
Local ID	Facility	Section (From - To)	Jurisdiction	Dist. (mi)	2013 Existing System				2040 Proposed System						CTP Classification	Tier	Other Modes	
					Cross-Section (ft)	lanes	ROW (ft)	Speed Limit (mph)	Existing Capacity (vpd)	2013 AADT	2040 AADT E+C	2040 AADT with MTP	Proposed Capacity (vpd)	Cross-Section				ROW (ft)
	Cauble Rd (SR 1911)	US 601 - E Ridge Rd (SR 1915)	Rowan County	2.8	18	2	60	45	13100	1000	-	-	2400	13100	2-A	60	Min	Sub
	Cemetery St.	Fulton St - Caldwell St	Salisbury	0.2	28	2	40	20	10000	-	-	100	10000	2-E	60	Min	Sub	
	Centergrove Rd (SR 2114)	Dale Earnhardt Blvd (SR 2126) - Midlake Rd (SR 2198)	Kannapolis	1.1	20	2	40	45	11400	6200	9200	6100	12200	2-E	60	Min	Sub	
	Centergrove Rd (SR 2114)	Midlake Rd (SR 2198) - Camp Julia Rd (SR 2119)	Kannapolis	0.9	20	2	40	45	11400	2500	4700	2200	12200	2-E	60	Min	Sub	
	Centergrove Rd (SR 2114)	Camp Julia Rd (SR 2119) - Penninger Rd (SR 2113)	Kannapolis	1.7	22	2	50	45	14100	1200	5300	1000	14100	2-E	60	Min	Sub	
	Central Dr	NC 73 - US 29	Concord	0.3	19	2	40	45	10700	3400	-	7800	13100	3-C	80	Min	Sub	
	Central Dr	McGill Ave - End Central Drive Ext	Concord	0.4	22	2	50	35						2-H	75	Min	Sub	
	Central Dr Ext	Central Drive - Epworth St NW	Concord	0.2										2-H	75	Min	Sub	
CR-000X-H	Chapel St (SR 1464)	US 29 (Cannon Blvd) - Beaver St	Landis	0.5	28	2	60	35	10200	4200	2900	4700	10200	2-E	60	Min	Sub	
	Chapel St (SR 1464)	Beaver St - Rice St	Landis	0.4	35	2	50	35	10200	3000	3100	2200	10200	2-E	60	Min	Sub	
	Chapel St (SR 1464)	Rice St - Ryder Ave (SR 1210)	Landis	0.3	28	2	50	35	10200	2500	3600	2600	10200	2-E	60	Min	Sub	
	Charles St (SR 2026)	3rd St - US 29	Spencer	1.2	24	2	45	35	10200	1000	-	1300	11700	3-B	80	Min	Sub	
	Chestnut Dr	Lincoln St - NC 73 (Union St)	Concord	0.2	20	2	40	35	9500	500	400	900	10200	2-E	60	Min	Sub	
	China Grove Rd (SR 2202)	Brantley St (SR 2000) - Rowan County	Kannapolis	0.7	18	2	50	45	10500	600	1300	500	10500	2-E	60	Min	Sub	
	China Grove Rd (SR 1238)	Cabarrus County - Moose Rd (SR 1308)	Kannapolis	0.4	18	2	60	45	10500	1500	2800	800	10500	2-E	60	Min	Sub	
	China Grove Rd (SR 1238)	Moose Rd (SR 1308) - Old Beatty Ford Rd (SR 1221)	Rowan County	1.4	22	2	60	45	14100	1400	4000	1000	14100	2-A	60	Min	Sub	
	China Grove Rd (SR 1238)	Old Beatty Ford Rd (SR 1221) - US 29 (Cannon Blvd)	Rowan County	1.9	22	2	60	45	14100	1100	2800	2300	14100	2-A	60	Min	Sub	
	Christenbury Pkwy (SR 1447)	Derita Rd (SR 1445) - Cox Mill Rd (SR 1448)	Concord	0.4	48	4D	110	45	35100	-	8600	16900	35100	4-D	110	B	Sub	
	Christenbury Pkwy (SR 1447)	Cox Mill Rd (SR 1448) - Mecklenburg County	Concord	0.9	24	2	80	55	14600	8000	8400	32000	35100	4-D	110	B	Sub	
	Church St	Monroe St - Horah St	Salisbury	0.2	24	2	50	35	10200	-	-	600	10200	2-E	60	Min	Sub	
	Church St	Horah St - Liberty St	Salisbury	0.6	28	1-w	50	35	10200	-	-	1200	10200	2-E	60	Min	Sub	
	Church St	Liberty St - Cemetary St	Salisbury	0.2	35	2	50	35	10200	-	-	600	10200	2-E	60	Min	Sub	
	Cold Springs Rd (SR 2411)	NC 73 - Mt. Pleasant Rd (SR 1006)	Cabarrus County	5.3	20	2	50	45	13600	2300	4700	3700	13600	3-A	80	Min	Sub	
	Coley Rd (SR 2316)	S. Main St (SR 2300) - Stone Rd (SR 2315)	Granite Quarry	1.2	20	2	60	45	10900	1200	-	1400	10900	2-B	60	Min	Sub	
EB-5732	Concord Mills Blvd (SR 2894)	Derita Rd (SR 1445) - I-85	Concord	1.1	48	4D	120	45	35100	42000	47800	58800	52800	6-F	130	B	Sub	
	Concordia Church Rd (SR 1353)	W NC 152 - Corniher Springs Rd (SR 1554)	Rowan County	0.9	16	2	60	45	13100	-	600	400	13100	2-A	60	Min	Sub	
	Cool Springs Rd (SR 1003)	Iredell Co - Depot Rd (SR 1003)	Rowan County	9.2	21	2	60	45	13600	1400	1100	2000	13600	2-A	60	Min	Sub	
	Cool Springs Rd (SR 2048)	Depot Rd (SR 1003) - NC 801	Rowan County	1.2	24	2	60	45	14600	2200	2600	3100	14600	2-A	60	Min	Sub	
	Copperfield Blvd	I-85 - NC 3 (Branchview Dr)	Concord	1.7	60	5	80	35	26000	17000	27200	22200	26000	5-A	100	Maj	Sub	
	Corban Ave	Powder St - NC 73 (Church St)	Concord	0.8	30	2	40	35	10200	6600	12900	7000	22200	2-H	75	Min	Sub	
	Correll St (SR 2114)	Long St (SR 2100) - City Limits	East Spencer	0.6	20	2	40	35	9500	1700	5100	2600	9500	2-C	50	Min	Sub	
	Corriher Springs Rd (SR 1554)	Concordia Church Rd (SR 1353) - Millbridge Rd (SR 1350)	Rowan County	1.4	16	2	60	45	10500	700	700	1000	10500	2-A	60	Min	Sub	

CRMPO CTP INVENTORY AND RECOMMENDATIONS (AMENDED DATE OCTOBER 27, 2021)

HIGHWAY																		
Local ID	Facility	Section (From - To)	Jurisdiction	Dist. (mi)	2013 Existing System				2040 Proposed System						CTP Classification	Tier	Other Modes	
					Cross-Section (ft)	lanes	ROW (ft)	Speed Limit (mph)	Existing Capacity (vpd)	2013 AADT	2040 AADT E+C	2040 AADT with MTP	Proposed Capacity (vpd)	Cross-Section				ROW (ft)
	Council St	Ellis St. - N Salisbury St	Salisbury	0.3	30	1-w	40	35	10200	-	-	200	10200	2-H	75	Min	Sub	
	Council St	Church St - Arlington St	Salisbury	0.5	30	2	50	35	10200	-	-	200	10200	2-H	75	Min	Sub	
	Country Club Rd	US 29 (Concord Pkwy) - NC 3 (Branchview Dr)	Concord	0.6	30	2	40	35	10200	8400	8500	8800	11700	3-C	80	Min	Sub	
	Cox Mill Rd (SR 1448)	Poplar Tent Rd (SR 1394) - Rocky River	Cabarrus County	1.5	18	2	40	55	13100	6200	10400	9800	13200	3-C	80	Min	Sub	
	Cox Mill Rd (SR 1448)	Rocky River - Christenbury Pkwy (SR 1447)	Concord	0.8	20	2	60	55	13600	6200	17400	8800	13200	3-C	80	Min	Sub	
	Crescent Rd (SR 2319)	Faith Rd (SR 1006) - US 52	Faith	2.5	22	2	60	45	14100	3200	2400	3500	14100	2-A	60	Min	Sub	
	Crestmont Dr (SR 2643)	Old Airport Rd (SR 2635)- NC 73	Concord	2.0	16	2	40	35	9200	1200	500	1900	9200	2-C	50	Min	Sub	
	Cruse Rd (SR 2551)	Safrit Rd (SR 2547) - Old Concord Rd (SR 1002)	Rowan County	1.2	16	2	60	45	13100	600	900	800	13100	2-A	60	Min	Sub	
	Deal Rd (SR 1353)	Iredell Co - Wright Rd (SR 1359)	Rowan County	2.3	20	2	60	45	13600	1500	2800	2000	13600	2-A	60	Min	Sub	
	Deal Rd (SR 1353)	Wright Rd (SR 1359)- NC 152	Rowan County	2.1	20	2	60	45	13600	2500	5000	2800	13600	2-A	60	Min	Sub	
	Dakota St	Ridge Ave – US 29	Kannapolis	0.6	18	2	60	35	10500	1400	-	2100	10200	2-E	60	Min	Sub	
	Dale Earnhardt Blvd (SR 2126)	Concord City Limits - NC 3 (Concord Lake Road)	Kannapolis	1.0	60	5	90	35	24300	17000	23700	22800	36600	4-D	110	Maj	Sub	
	Davidson Rd (SR 1608)	Mecklenburg Co - NC 3 (Mooresville Hwy)	Cabarrus County	2.2	24	2	60	45	12200	7300	3100	3800	13600	3-C	60	Min	Sub	
	Derita Rd (SR 1445)	Mecklenburg County - Concord Mills Rd (SR 2894)	Concord	0.2	18	2	60	45	11000	13000	16000	26500	36600	4-D	110	B	Sub	MB
U-4916	Derita Rd (SR 1445)	Concord Mills Blvd (SR 2894) - Poplar Tent Rd (SR 1394)	Concord	2.6	18	2	60	45	11000	13000	16000	26500	36600	4-C	110	B	Sub	S
	Dickens Place Ext	Mullis Rd - Dickens Place	Cabarrus County	1.1	-	-	-	-	-	-	-	4500	9200	3-C	80	Min	Sub	
	Doby Dr (SR 2351)	Old NC 80 (SR 2350) - US 52	Rowan County	0.1	18	2	60	35	9200	700	-	1000	9200	2-A	60	Min	Sub	
	Dogwood Blvd	Trinity Church Rd (SR 1622) - Kannapolis Pkwy (SR 1624)	Kannapolis	1.0	22	2	60	45	14100	400	1700	1200	14100	2-E	60	Min	Sub	
	Drakestone Rd (SR 1622)	Stirewalt Rd (SR 1616) - Trinity Church Rd (SR 1622)	Cabarrus County	0.7	18	2	40	45	13100	2000	4400	2100	13100	2-C	50	Min	Sub	
	Dunns Mountain Rd (SR 2131)	US 52 (S Salisbury Ave) - Stokes Ferry Rd (SR 1004)	Granite Quarry	1.4	20	2	60	35	9500	2300	3200	2700	9500	2-A	60	Min	Sub	
	Dunns Mountain Rd (SR 2131)	Stokes Ferry Rd (SR 1004)- Bringle Ferry Rd (SR 1002)	Rowan County	1.8	22	2	60	45	11800	2900	5000	5200	11800	2-A	60	Min	Sub	
	Dunn's Mtn Church Rd (SR 2126)	US 52 (S Salisbury Ave) - Stokes Ferry Rd (SR 1004)	Granite Quarry	0.9	22	2	60	35	9900	1300	-	1500	9900	2-C	60	Min	Sub	
	Earnhardt Rd (SR 2126)	Stokes Ferry Rd (SR 1004) - Jake Alexander Blvd E Ext	Rowan County	0.7	22	2	60	45	11800	800	-	100	11800	2-B	60	Min	Sub	
	East Rowan Connector	Stone Rd (SR 2315) - St Lukes Church Rd (SR 2380)	Rowan County	1.8	-	-	-	-	-	-	-	5500	45200	4-E	130	B	Sta	
	East Rowan Connector	St Lukes Church Rd (SR 2380) - Bringle Ferry Rd (SR 1002)	Rowan County	3.0	20	2	60	55	13600	500	-	7600	45200	4-A	180	B	Sta	
	East Rowan Connector	Bringle Ferry Rd (SR 1002) - I-85	Rowan County	2.8	-	-	-	-	-	-	-	8600	45200	4-A	180	B	Sta	

CRMPO CTP INVENTORY AND RECOMMENDATIONS (AMENDED DATE OCTOBER 27, 2021)

HIGHWAY																		
Local ID	Facility	Section (From - To)	Jurisdiction	Dist. (mi)	2013 Existing System					2040 Proposed System						CTP Classification	Tier	Other Modes
					Cross-Section (ft)	lanes	ROW (ft)	Speed Limit (mph)	Existing Capacity (vpd)	2013 AADT	2040 AADT E+C	2040 AADT with MTP	Proposed Capacity (vpd)	Cross-Section	ROW (ft)			
	Ebenezer Rd (SR 1267)	Ridge Ave - Moose Rd (SR 1308)	Kannapolis	0.4	22	2	40	35	9900	1300	3700	1500	9900	2-E	60	Min	Sub	
	Ebenezer Rd (SR 1267)	Moose Rd (SR 1308) - Troutman Hill Rd (SR 1267)	Rowan County	0.5	22	2	60	45	11800	900	1700	1600	11800	2-A	60	Min	Sub	
	Ebenezer Rd (SR 1322)	Troutman Hill Rd (SR 1267) - Old Beatty Ford Rd (SR 1221)	Rowan County	1.3	22	2	40	45	11800	900	2300	2100	11800	2-A	60	Min	Sub	
	Ellis St.	Monroe St. - Horah St.	Salisbury	0.1	24	2	45	25	10000	-	-	1200	10000	2-E	60	Min	Sub	
	Ellis St.	Horah St. - Bank St.	Salisbury	0.1	24	2	50	25	10000	-	-	1200	10000	2-E	60	Min	Sub	
	Ellis St.	Bank St. - Fisher St.	Salisbury	0.1	24	2	50	25	10000	-	-	1200	10000	2-E	60	Min	Sub	
	Ellis St.	Fisher St. - Innes St. (SR 2200)	Salisbury	0.1	24	2	50	25	10000	-	-	1200	10000	2-E	60	Min	Sub	
	Ellis St.	Innes St. (SR 2200) - Council St.	Salisbury	0.1	24	2	50	25	10000	-	-	1200	10000	2-E	60	Min	Sub	
	Ellis St.	Council St. - Liberty St.	Salisbury	0.1	24	2	50	25	10000	-	-	1200	10000	2-E	60	Min	Sub	
	Ellis St.	Liberty St. - Kerr St.	Salisbury	0.1	24	2	50	25	10000	-	-	1200	10000	2-E	60	Min	Sub	
	Emanuel Church Rd (SR 2338)	Old Beatty Ford Rd (SR 1221) - Johnson Dairy Rd (SR 2345)	Rowan County	1.3	18	2	60	45	13100	500	700	400	13100	2-A	60	Min	Sub	
	Emanuel Church Rd (SR 2338)	Johnson Dairy Rd (SR 2345) - Rockwell Limits	Rowan County	1.2	18	2	60	45	13100	1100	1300	500	13100	2-A	60	Min	Sub	
	Emanuel Church Rd (SR 2338)	Rockwell Limits - US 52 (Main St)	Rockwell	0.3	20	2	60	35	9500	1100	2000	500	9500	2-C	60	Min	Sub	
	S Enochville Ave (SR 1351)	Westside Bypass - West C St (SR 1124)	Rowan County	0.6	20	2	60	45	11400	7800	10200	5700	13100	3-B	80	Min	Sub	
	N Enochville Ave (SR 1351)	W C St (SR 1124) - Enochville Rd (SR 1104)	Rowan County	1.0	20	2	60	45	11400	6100	9900	3400	12200	2-A	60	Min	Sub	
	N Enochville Ave (SR 1351)	Enochville Rd (SR 1104) - Westside Bypass	Rowan County	1.1	20	2	60	45	11400	4800	600	3300	12200	2-A	60	Min	Sub	
	N Enochville Ave (SR 1351)	Westside Bypass - Deal Rd (SR 1353)	Rowan County	1.4	22	2	60	55	14100	1100	1500	1400	12200	2-A	60	Min	Sub	
	Enochville Rd (SR 1104)	Enochville Ave (SR 1351) - Kannapolis City Limits	Kannapolis	0.4	22	2	40	45	11800	-	2400	1000	11800	2-E	60	Min	Sub	
	Enochville Rd (SR 1104)	Kannapolis City Limits - West A St (SR 1100)	Kannapolis	1.6	22	2	60	35	9900	1400	3300	1200	9900	2-E	60	Min	Sub	
	Enochville School Rd (SR 1360)	Smith Rd (SR 1361) - Westside Bypass	Rowan County	0.5	18	2	60	45	11000	1100	2100	1700	11000	2-A	60	Min	Sub	
	Enochville School Rd (SR 1360)	Westside Bypass - N Enochville Ave (SR 1351)	Rowan County	0.6	18	2	60	35	13100	1700	2500	700	13100	2-A	60	Min	Sub	
	Enon Church Rd. (SR 1944)	US 70 (Statesville Blvd) - Woodleaf Rd (SR 2048)	Rowan County	1.3	24	2	70	45	12200	1600	2000	1900	12200	2-A	70	Min	Sub	
	Evelyn Ave	Brantley Rd (SR 2000) - Lane St (SR 2180)	Kannapolis	0.2	22	2	30	35	9900	-	-	700	10200	2-E	60	Min	Sub	
	Evelyn Ave	Lane St (SR 2180) - Rowan Co	Kannapolis	0.1	22	2	30	35	9900	-	-	700	10200	2-E	60	Min	Sub	
	Evelyn Ave	Cabarrus Co - Moose Rd (SR 1308)	Kannapolis	0.3	22	2	50	35	9900	-	-	700	10200	2-E	60	Min	Sub	
	Evelyn Ave Ext	Moose Rd (SR 1308) - Ebenezer Rd (SR 1322)	Kannapolis	0.9	--	--	--	--	-	-	-	700	10200	2-E	60	Min	Sub	
	Faith Rd (SR 1006)	E NC 152 - Deal St (SR 2316)	Rowan County	2.3	24	2	60	45	12200	3500	3500	3300	14600	2-A	60	Min	Sub	
	Faith Rd. (SR 1006)	Deal St (SR 2316) - N Faith Town Limits	Faith	1.0	24	2	60	35	10200	6600	7600	6400	12700	3-B	80	Min	Sub	
	Faith Rd. (SR 1006)	N Faith Town Limits - St. Paul's Church Rd (2529)	Rowan County	0.5	24	2	60	45	12200	6200	10500	5000	13200	3-B	80	Min	Sub	
	Faith Rd (SR 1006)	St. Paul's Church Rd (SR 2529) - Heilig Rd (SR 2528)	Granite Quarry	1.7	24	2	60	45	12200	7900	9200	9100	12200	2-A	60	Min	Sub	
	Faith Rd. (SR 1006)	Heilig Rd. (SR 2528) - N. Main (SR 2300)	Rowan County	0.8	24	2	60	45	12200	5300	6700	6000	12200	2-A	60	Min	Sub	
	Faith Rd. (SR 1006)	N. Main (SR 2300) - Stratford Dr	Salisbury	0.9	24	2	60	45	12200	6600	8800	8000	12700	2-D	90	Min	Sub	
	Faith Rd. (SR 1006)	Stratford Dr - Avalon Dr	Salisbury	0.7	24	2	60	35	10200	11000	10000	12700	14600	3-B	80	Min	Sub	
	Faith Rd. (SR 1006)	Avalon Dr - US 52 (Innes St)	Salisbury	0.4	36	3+	60+	35	10200	11000	11300	12400	14600	3-B	80	Min	Sub	
	First St (SR 1706)	Ridge Ave - Rose Ave	Kannapolis	0.2	40	2	40	35	10200	3100	6100	5800	12500	2-L	80	Min	Sub	
	First St (SR 1706)	Rose Ave - US 29 (Cannon Blvd)	Kannapolis	0.6	40	4	40	35	21900	3500	11100	6700	12500	2-L	80	Min	Sub	
	First St (SR 1706)	US 29 (Cannon Blvd) - Little Texas Rd (SR 2154)	Kannapolis	0.7	20	2	40	35	9500	1700	3400	2400	10200	2-E	60	Min	Sub	

CRMPO CTP INVENTORY AND RECOMMENDATIONS (AMENDED DATE OCTOBER 27, 2021)

HIGHWAY																		
Local ID	Facility	Section (From - To)	Jurisdiction	Dist. (mi)	2013 Existing System				2040 Proposed System							CTP Classification	Tier	Other Modes
					Cross-Section (ft)	lanes	ROW (ft)	Speed Limit (mph)	Existing Capacity (vpd)	2013 AADT	2040 AADT E+C	2040 AADT with MTP	Proposed Capacity (vpd)	Cross-Section	ROW (ft)			
	Fisher Rd (SR 2320)	E NC 152 - Crescent Rd (SR 2319)	Rowan County	1.5	16	2	60	45	11000	1000	2000	1100	11000	2-A	60	Min	Sub	
	Fisher St	Ellis St - Fulton St	Salisbury	0.1	22	2	50	25	9700	-	-	200	9700	2-H	75	Min	Sub	
	Fisher St	Fulton St - Lee St	Salisbury	0.4	36	2	50	25	10000	-	-	200	10000	2-H	75	Min	Sub	
	Fisher St	Lee St - Long St (SR 2100)	Salisbury	0.3	24	2	40	25	10000	-	-	200	10000	2-H	75	Min	Sub	
	Flat Rock Rd (SR 1210)	Mt. Moriah Church Rd (SR 1197) - Patterson St (SR 1211)	Rowan County	1.6	22	2	60	45	11800	2200	2700	2900	11800	2-A	60	Min	Sub	
	Flowers Store Rd (SR 1132)	NC 24/27 - US 601	Cabarrus County	3.0	24	2	60	45	14600	3200	-	5100	14600	3-A	90	Maj	Sub	
	Forest St Ext	Caldwell Rd (SR 1173) - Forest St	Harrisburg	0.6	-	-	-	-	-	-	-	600	10200	2-A	60	Min	Sub	
	Forest St Ext	Forest St - Sims Parkway	Harrisburg	0.3	16	-	35	20	9000	-	-	600	10200	2-A	60	Min	Sub	
	Fulton St	US 29 (Main St) - Lincolnton Rd	Salisbury	0.6	30	2	50	30	10000	-	-	500	10000	2-H	75	Min	Sub	
	Fulton St	Lincolnton Rd - Monroe St	Salisbury	0.3	24	2	50	30	10000	-	-	500	10000	2-H	75	Min	Sub	
	Fulton St	Monroe St - Innes St (SR 2200) -	Salisbury	0.4	30	2	50	30	10000	-	-	400	10000	2-H	75	Min	Sub	
	Fulton St	Innes St (SR 2200) - Kerr St	Salisbury	0.2	35	2	50	30	10000	-	-	500	10000	2-H	75	Min	Sub	
	Fulton St	Kerr St - Cemetery St	Salisbury	0.1	24	2	50	25	10000	-	-	500	10000	2-H	75	Min	Sub	
R-2246A	George Liles Pkwy (SR 1309)	NC 49 - Roberta Rd (SR 1304)	Concord	1.9	19	2	40	45	11200	3800	11900	7900	35100	4-A	180	B	Sub	MA
R-2246B	George Liles Pkwy (SR 1310)	Roberta Rd (SR 1304)- US 29 (Concord Pkwy)	Concord	1.7	20	2	40	35	11400	7700	21900	18300	28100	4-A	180	B	Sub	
R-2246B	George Liles Pkwy	US 29 (Concord Pkwy) - Weddington Rd (SR 1341)	Concord	1.3	-	-	-	-	-	-	-	24700	35100	4-A	180	B	Sub	
R-2246C	George Liles Pkwy (SR 1430)	Weddington Rd (SR 1341) - Poplar Tent (SR 1394)	Concord	1.1	60-100	4D	90-250	50	12700	20000	47000	45500	43900	4-A	180	B	Sub	MA
R-2246C	George Liles Pkwy (SR 1430)	Poplar Tent (SR 1394) - I-85	Concord	0.6	60-100	4D	90-250	50	12700	20000	47000	45500	43900	4-A	180	B	Sub	
	Gheen Rd (SR 1945)	Woodleaf Rd (SR 2048)- US 601 (Mocksville Hwy)	Rowan County	3.0	20	2	60	45	13600	700	800	800	13600	2-A	60	Min	Sub	
	Glen Afton Blvd (SR 1441))	Kannapolis Parkway (SR 1430) - Kannapolis City Limits	Kannapolis	1.2	48	4D	60	45	-	-	-	-	13200	3-B	80	Maj	Sub	
	Gold Hill Rd (SR 2408)	NC 73 - Mt. Pleasant Rd (SR 1006)	Cabarrus County	1.2	22	2	40	45	14100	2300	2300	3000	14100	2-B	60	Min	Sub	
	Gold Hill Dr	Old Concord Rd. (SR 1002) - Faith Rd (SR 1006)	Salisbury	0.9	20	2	50	35	9500	1800		2300	9500	2-C	50	Min	Sub	
	Gold Knob Rd (SR 2375)	Upper Palmer Rd (SR 2341) - Barger Rd (SR 2377)	Rowan County	0.2	16	2	60	55	13100	1700	2100	1800	14600	2-A	60	Min	Sub	
	Goodman Rd (SR 1441)	Kannapolis City Limits - Poplar Tent Rd (SR 1394)	Cabarrus County	1.2	22	2	60	45	-	-	-	-	28100	3-C	80	B	Sub	
	Goodman Lake Rd (SR 2168)	Bringle Ferry Rd (SR 1002) - Providence Church Rd (SR 2134)	Rowan County	2.3	22	2	60	45	14100	2900	-	1300	14100	2-A	60	Min	Sub	
	Goodman Lake Rd (SR 2168)	Providence Church Rd (SR 2134) - Long Ferry Rd (SR 2120)	Rowan County	2.2	22	2	60	45	14100	1100	800	800	14100	2-A	60	Min	Sub	
	Goodson Rd (SR 1954)	US 70 (Statesville Blvd) - Woodleaf Rd (SR 2048)	Rowan County	2.2	22	2	60	45	14100	900	1300	1300	14100	2-A	60	Min	Sub	
	Grace Church Rd (SR 1503)	Miller Rd (SR 1509) - Shue Rd (SR 1506)	Rowan County	1.0	20	2	60	45	13600	3400	4700	3500	13600	2-A	60	Min	Sub	
	Grace Church Rd (SR 1503)	Shue Rd (SR 1506) - US 29 (Main St)	Rowan County	2.3	22	2	60	55	14600	3000	3900	3200	14600	2-A	60	Min	Sub	

CRMPO CTP INVENTORY AND RECOMMENDATIONS (AMENDED DATE OCTOBER 27, 2021)

HIGHWAY																		
Local ID	Facility	Section (From - To)	Jurisdiction	Dist. (mi)	2013 Existing System					2040 Proposed System					CTP Classification	Tier	Other Modes	
					Cross-Section		ROW (ft)	Speed Limit (mph)	Existing Capacity (vpd)	2013 AADT	2040 AADT E+C	2040 AADT with MTP	Proposed Capacity (vpd)	Cross-Section				ROW (ft)
	Graham Rd (SR 1547)	NC 150 (Mooresville Rd) - NC 801	Rowan County	3.2	18	2	60	55	13600	1000	2100	1800	14600	2-A	60	Min	Sub	
	Granite Quarry Connector	US 52 - Dusty Lane	Rowan County	0.4	--	--	--	--	-	-	-	9200	14600	2-A	60	Min	Sub	
	Granite Quarry Connector	Dusty Lane - US 52 Bypass	Rowan County	0.5	22	2	60	55	14600	5800	6600	10600	14600	2-A	60	Min	Sub	
	Grove St	W. Innes St (SR 2200) - Mocksville Ave (SR 1910)	Salisbury	0.5	30	2	50	35	10000	-	-	2200	10000	2-H	75	Min	Sub	
	Hall Rd (SR 1547)	NC 801 - Ketchie Rd (SR 1547)	Rowan County	2.2	18	2	60	55	13100	800	1400	1300	14600	2-A	60	Min		
	Hall Rd (SR 1747)	Ketchie Rd (SR 1547) - Amity Hill Rd (SR 1001)	Rowan County	1.6	18	2	60	55	13100	800	1300	1300	14600	2-A	60	Min		
	Harris Rd (SR 1449)	Meck Co - Odell School Rd (SR 1442)	Concord	3.4	22	2	50	45	11800	13000	5900	25300	36600	4-D	110	B	Sub	
	Harrisburg Veterans Rd Ext/Harrisburg Veterans	Rocky River Crossing Rd - Stallings Rd	Harrisburg			2								4-J	125	Min	Sub	
	Harrison Rd (SR 1710)	Sherrill's Ford Rd (SR 1526) - Executive Dr.	Salisbury	1.3	24	2	60	45	12200	7300	8400	8500	12200	2-A	60	Min	Sub	
	Harrison Rd (SR 1710)	Executive Drive - US 70 (Jake Alexander Blvd)	Salisbury	1.0	24	2	60	45	12200	7300	7200	7400	12200	2-A	60	Min	Sub	
	Hawkinstown Rd. (SR 1912)	Old Mocksville Rd (SR 1910) - 7th St (SR 1914)	Rowan County	1.2	22	2	60	45	11800	1900	2400	1500	11800	2-B	60	Min	Sub	
	Heilig Rd (SR 2528)	Old Concord Rd (SR 1002) Rd - Faith Rd (SR 1006)	Rowan County	1.0	22	2	60	55	14600	5800	6600	8600	40500	4-D	110	B	Sub	
	Heilig Rd. Extension	Faith Rd (SR 1006) - Main St (SR 2300)	Granite Quarry	0.7	--	--	--	--	-	-	-	5100	16500	3-B	80	Min	Sub	
	Helmdale Rd Conn (SR 1181)	Flowe Store Rd (SR 1132) - Sam Black Rd (SR 1127)	Cabarrus County	0.8	24	2	50	25	10000	-	-	2100	10000	2-A	60	Min	Sub	
	Helmdale Rd Conn (SR 1181)	Sam Black Rd (SR 1127) - Bethel Church Rd (SR 1125)	Cabarrus County	0.2	24	2	45	25	10000	-	-	1700	10000	2-A	60	Min	Sub	
	Helmdale Rd Conn (SR 1181)	Bethel Church Rd (SR 1125) - Cal Bost Rd (SR 1143)	Cabarrus County	0.1	--	--	--	--	-	-	-	1300	10000	2-A	60	Min	Sub	
	Henderson St	Jackson St - US 29 (Main Street)	Salisbury	0.2	24	2	50	25	10000	-	-	1800	10000	2-E	60	Min	Sub	
	Henderson St	US 29 (Main Street) - Railroad St	Salisbury	0.2	24	2	45	25	10000	-	-	1900	10000	2-E	60	Min	Sub	
	Henderson St Extension	Railroad St - Bringle Ferry Rd (SR 1002)	Salisbury	0.1	--	--	--	--	-	-	-	1800	10000	3-B	80	Min	Sub	
	Henderson Grove Church Rd. Connector S	Airport Rd. Extension - Henderson Grove Rd (SR 1526)	Rowan County	0.4	--	--	--	--	-	-	-	2400	11700	2-A	60	Min	Sub	
	Henderson Grove Church Rd. (SR 1526)	Extension S - Extension N	Rowan County	0.5	20	2	40-60	55	13600	1500	-	2400	11700	2-A	60	Min	Sub	
	Henderson Grove Church Rd Connector N	Henderson Grove Rd (SR 1526) - Julian Rd. (SR 2528)	Rowan County	0.5	--	--	--	--	-	-	-	2400	11700	2-A	60	Min	Sub	
	Hickory Ridge Rd (SR 1138)	Rocky River Rd (SR 1139)- Tom Query Rd Extension	Harrisburg	1.4	20	2	50	45	10900	5900	18000	15500	16400	4-J	125	B	Sub	
	Hickory Ridge Rd (SR 1138)	Tom Query Rd Extension - Roberta Rd Ext (SR 1304)	Harrisburg	0.6	-	-	-	-	-	-	-	16000	16400	3-C	80	B	Sub	
	Hollywood Dr (SR 1915)	Third St (SR 1915) - E Ridge Rd (SR 1915)	Rowan County	1.6	24	2	60	45	12200	2500	4000	3200	12200	2-B	60	Min	Sub	
	Horah St.	US 29 (Main St) - Partee St	Salisbury	0.9	24	2	45	25	10000	-	-	700	10000	2-E	60	Min	Sub	
	Horah St.	Partee St. - Brenner Ave.	Salisbury	0.5	24	2	50	25	10000	-	-	700	10000	2-E	60	Min	Sub	
	Hurley School Rd (SR 1724)	Sherrills Ford Rd (SR 1526) - US 70 (Statesville Blvd)	Rowan County	1.5	18	2	60	45	9200	-	2200	2600	11700	3-A	80	Min	Sub	

CRMPO CTP INVENTORY AND RECOMMENDATIONS (AMENDED DATE OCTOBER 27, 2021)

HIGHWAY																	
Local ID	Facility	Section (From - To)	Jurisdiction	Dist. (mi)	2013 Existing System				2040 Proposed System						CTP Classification	Tier	Other Modes
					Cross-Section		ROW (ft)	Speed Limit (mph)	Existing Capacity (vpd)	2013 AADT	2040 AADT E+C	2040 AADT with MTP	Proposed Capacity (vpd)	Cross-Section			
	Innes St. (SR 2200)	I-85 - Arlington Street	Salisbury	0.2	90-100	4D	99-125	35	26000	27000	30000	26500	26000	4-C	110-125	B	Sub
	Innes St. (SR 2200)	Arlington St - Norfolk Southern Main Line	Salisbury	0.5	60	5	80-100	35	24300	22000	18400	21000	24300	5-A	100	Maj	Sub
	Innes St. (SR 2200)	Norfolk Southern Main Line - Fulton St	Salisbury	0.4	66	4	75-100	20	22100	20000	24300	18700	22100	(1)	75-100	Maj	Sub
	Innes St. (SR 2200)	Fulton St - Craige St	Salisbury	0.3	40	4	60-65	20	22100	17000	20000	14700	22100	(1)	60-65	Maj	Sub
	Innes St. (SR 2200)	Craige St - Statesville Blvd (SR 2094)	Salisbury	1.1	40	4	60-80	35	22200	16000	20500	13700	22200	(1)	60-80	Maj	Sub
	Innes St. (SR 2200)	Statesville Blvd (SR 2094) - Salisbury Limits	Salisbury	0.5	40	3	60-100	35	12700	8800	10400	8000	12900	3-B	80	Maj	Sub
	Innes St. (SR 2200)	Salisbury Limits - US 601 (Jake Alexander Blvd)	Rowan County	0.9	22	2	60-100	45	11100	5400	7400	3900	13800	3-B	80	Maj	Sub
	International Dr (SR 1429)	Poplar Tent Rd (SR 1394) - NC 73 (Davidson Hwy)	Concord	1.4	30	2	50	45	12200	11000	20400	27000	27600	2-L	80	B	Sub
	Irish Potato Rd (SR 2411)	NC 49/NC 73 - Gold Hill Rd (SR 2408)	Cabarrus County	4.4	20	2	40	45	11400	3300	4000	5400	11400	3-A	80	Min	Sub
	Irish Potato Rd (SR 2411)	Gold Hill Rd (SR 2408) - Old Salisbury Rd (SR 1002)	Cabarrus County	2.6	20	2	50	55	14100	2000	5200	3000	14100	3-A	80	Min	Sub
	Jackson Park Rd (SR 2000)	Main St (SR 1008) - US 29 (Cannon Blvd)	Kannapolis	0.6	40	4	60	45	23000	10000	15500	12100	23000	3-C	80	Maj	Sub
	Jackson St	Jackson Park Rd - Carolyn Ave	Kannapolis	-	-	2	-	-	-	-	-	-	-	2-E	60	Min	Sub
	Jake Alexander Blvd. N	Hollywood Dr - (SR 1915) - Garrick Rd (SR 1996)	Rowan County	1.0	-	-	-	-	-	-	-	7900	36600	4-D	110	B	Sub
	Jake Alexander Blvd. N	Garrick Rd (SR 1996) - US 601 9 (W. Innes St)	Rowan County	2.4	-	-	-	-	-	-	-	7700	36600	4-D	110	B	Sub
	Jake Alexander Blvd. S (SR 1007)	I-85 - Stokes Ferry Rd (SR 1004)	Salisbury	1.7	64	5	100	45	27600	20000	14100	24000	35100	4-D	110	B	Sub
	Jake Alexander Blvd. E	Stokes Ferry Rd (SR 1004) - Bringle Ferry Rd (SR 1002)	Salisbury	2.0	-	-	-	-	-	-	-	15000	35100	4-D	110	B	Sub
	Jake Alexander Blvd. E	Bringle Ferry Rd (SR 1002) - East Rowan Connector	Rowan County	1.6	-	-	-	-	-	-	-	11100	36600	4-D	110	B	Sub
	Jake Alexander Blvd. E	East Rowan Connector - Long Ferry Rd (SR 2120)	Rowan County	1.6	-	-	-	-	-	-	-	4900	36600	4-D	110	B	Sub
	Jefferson St. (SR 1915)	Whitehead Ave (SR 1915) - US 29 (Salisbury St)	Spencer	0.2	30	2	50	35	10200	3400	-	4300	10200	2-C	50	Min	Sub
	Jefferson St. (SR 1915)	US 29 (Salisbury St) - Long St (SR 2100)	Spencer	0.3	52	4	75-190	35	22200	-	4500	4100	22200	2-C	75-190	Min	Sub
	Julian Rd. (SR 2528)	Jake Alexander Blvd S (US 601) - I-85	Salisbury	0.1	24	2	60-200	45	12200	15000	16900	18000	35100	4-D	110	B	Sub
	Julian Rd. (SR 2528)	I-85 - Old Concord Rd (SR 1002)	Salisbury	1.0	24	2	60-100	50	14600	9800	9400	13500	40000	4-D	110	B	Sub
	Jim Sossoman Rd (SR 1123)	NC 24/27 - US 601	Midland	2.5	24	2	60	45	12200	15000	-	1600	12200	2-A	60	Min	Sub
	Kannapolis Pkwy (SR 1430)	I-85 - NC 73 (Davidson Hwy)	Kannapolis	1.4	60	5	90	45	27600	22000	35800	33700	35100	4-B	130	B	Sub
	Kannapolis Pkwy (SR 1624)	NC 73 (Davidson Hwy) - NC 3 (Mooresville Hwy)	Kannapolis	4.2	48	4D	180-310	45	35100	16000	21000	23300	35100	4-B	130	B	Sub
	Kerr St	McGill Av - Cabarrus Ave (SR 1002)	Concord	1.0	24	2	40	35	10200	-	6600	4800	10200	2-H	75	Min	Sub
	Kerr St	Ellis St - US 29 (Main St)	Salisbury	0.4	24	2	50	25	10000	-	4600	500	10000	2-E	60	Min	Sub
	Kerr St	Lee St - Long St (SR 1002)	Salisbury	0.6	24	2	50	25	10000	-	4800	400	10000	2-E	60	Min	Sub
	Kimball Rd (SR 1211)	Patterson St (SR 1223) - Grants Creek	Landis	0.7	24	2	60	45	11700	-	4200	2500	11700	2-A	60	Min	Sub
	Kimball Rd (SR 1211)	Grants Creek - Main St (SR 2739)	Landis	0.8	24	2	60	35	10200	2800	4300	4000	10200	2-A	60	Min	Sub
	Kimball RD Ext.	Main St (SR 2739) - US 29 (Cannon Blvd)	Landis	0.7	-	-	-	-	-	-	-	3600	10200	2-A	60	Min	Sub
	Klumac Rd. (SR 2541)	US 29 (S Main St) - US 601 (Jake Alexander Blvd S)	Salisbury	1.0	24	2	60	35	10200	3700	4000	4200	11700	3-B	80	Min	Sub

CRMPO CTP INVENTORY AND RECOMMENDATIONS (AMENDED DATE OCTOBER 27, 2021)

HIGHWAY																		
Local ID	Facility	Section (From - To)	Jurisdiction	Dist. (mi)	2013 Existing System					2040 Proposed System					CTP Classification	Tier	Other Modes	
					Cross-Section		ROW (ft)	Speed Limit (mph)	Existing Capacity (vpd)	2013 AADT	2040 AADT E+C	2040 AADT with MTP	Proposed Capacity (vpd)	Cross-Section				ROW (ft)
	Klutz Rd (SR 2315)	Faith Town Limits - Rainey Rd (SR 2316)	Rowan County	1.1	18	2	60	45	11000	1100	2100	1200	11000	2-A	60	Min	Sub	
	Lake Concord Rd	Church St (SR 2287)- Burrage Rd	Concord	0.3	50	4	60	35	22200	11000	22900	17000	22200	5-A	110	B	Sub	
	Lake Concord Rd	Burrage Rd - NC 3 (Branchview Dr)	Concord	0.7	60	4D	50- 90	35	24300	11000	19000	14000	24300	4-D	110	B	Sub	
	Lane St (SR 2180)	US 29 (Cannon Blvd) - Stadium Drive	Kannapolis	2.3	50	4	60	45	24600	7000	14100	17100	13300	3-C	80	Maj	Sub	
	Lane St (SR 2180)	Stadium Drive - I-85	Kannapolis	0.4	50	4	75	45	24600	7000	14300	16700	24600	(1)	110	Maj	Sub	
	Lane St (SR 2180)	I-85 - Old Concord Salisbury Rd (SR 1002)	Kannapolis	0.8	22	2	50	35	10200	16000	12500	18200	12700	3-C	80	Maj	Sub	
	Lee St	Monroe St (SR 1703) - Council St	Salisbury	0.5	30	3	50	35	11700	-	-	700	10200	2-H	75	Min	Sub	
	Lee St	Council St - Cemetary St	Salisbury	0.3	24	2	40	35	10200	-	-	600	10200	2-H	75	Min	Sub	
	Legion Club Rd (SR 2314)	St Pauls Church Rd Ext - Faith Limits	Faith	0.3	18	2	60	35	9200	-	1900	800	9200	2-C	60	Min	Sub	
	Legion Club Rd (SR 2314)	Faith Limits - Granite Quarry Limits	Faith/Granite Quarry	0.1	18	2	60	45	11000	-	1900	600	11000	2-C	60	Min	Sub	
	Legion Club Rd (SR 2314)	Granite Quarry Limits - Summerfeigh St	Granite Quarry	0.4	18	2	60	35	9200	2200	2800	1400	9200	2-C	60	Min	Sub	
	Lentz Rd (SR 1337)	Old Beatty Ford Rd (SR 1221) - US 29	Rowan County	4.3	20	2	60	45	11400	2200	4000	2500	11400	2-A	60	Min	Sub	
	Leonard Ave	Bethpage Rd (SR 1643) - Dale Earnhardt Blvd (SR 2126)	Kannapolis	0.2	24	2	60	25	10000	-	-	-	10200	2-E	60	Min	Sub	
	Liberty Rd (SR 2140)	US 52 - Hill Rd (SR 2366)	Rowan County	2.8	22	2	60	45	14100	1700	1900	2300	14100	2-A	60	Min	Sub	
	Liberty Rd (SR 2140)	Hill Rd (SR 2366) - Stokes Ferry Rd (SR 1004)	Rowan County	1.5	22	2	60	45	14100	1600	1900	2000	14100	2-A	60	Min	Sub	
	Lincoln St (Rutherford St)	Chestnut Dr - Wilshire Ave (SR 1157)	Concord	1.4	24	2	60	25	10000	1900	6300	2100	10200	2-E	60	Min	Sub	
	Lincolnton Rd.	NC 150 (Mooresville Rd) - US 70 (Jake Alexander Blvd W)	Salisbury	0.3	60	5	60-100	35	24300	6400	-	4200	24300	5-A	100	Min	Sub	
	Lincolnton Rd.	US 70 (Jake Alexander Blvd W) - Mitchell Ave	Salisbury	0.1	60	5	60	35	22200	5200	-	5900	22200	5-A	100	Min	Sub	
	Lincolnton Rd.	Mitchell Ave - Fulton St	Salisbury	0.9	24	2	60	35	10200	5200	5000	5600	10200	2-E	60	Min	Sub	
	Lippard Rd. (SR 2530)	Glover Rd (SR 2532) - Yates Rd (SR 2531)	Rowan County	0.8	22	2	60	45	11800	700	900	800	11800	2-B	60	Min	Sub	
	Lippard Rd. (SR 2530)	Yates Rd (SR 2531) - Faith City Limits	Rowan County	0.6	16	2	40	35	9200	700	1400	800	9200	2-C	40	Min	Sub	
	Little Texas Rd (SR 2154)	Brantley Ave (SR 2000) - First St (SR 1706)	Kannapolis	0.9	22	2	60	35	9900	4100	10300	5400	9900	2-E	60	Min	Sub	
	Little Texas Rd (SR 2154)	First St (SR 1706) - NC 3 (Dale Earnhardt Blvd)	Kannapolis	1.1	22	2	60	35	9900	6900	11500	9400	9900	2-E	60	Min	Sub	
	Long St. (SR 1002)	Monroe St (SR 1703) - E Innes St (SR 2200)	Salisbury	0.3	60	4	80	35	22200	7800	9700	10200	24300	5-A	100	Maj	Sub	
	Long St. (SR 1002)	E Innes St (SR 2200) - Council St	Salisbury	0.1	48	4	80	35	22200	12000	8100	11900	22200	(1)	80	Maj	Sub	
	Long St. (SR 1002)	Council St - Bringle Ferry Rd (SR 1002)	Salisbury	0.5	28	2	60	35	10200	8800	10500	7700	10200	2-E	60	Maj	Sub	
	Long St. (SR 2100)	Bringle Ferry Rd (SR 1002) - E. Spencer Town Limits	Salisbury	0.8	28	2	60	35	10200	7700	14000	6600	10200	2-E	60	Maj	Sub	
	Long St. (SR 2100)	E Spencer Limits - Long Ferry Rd (SR 2120)	East Spencer	2.4	28	2	60	35	10200	5000	8500	5400	10200	2-E	60	Maj	Sub	
	Long Ferry Rd. (SR 2120)	Jake Alexander Blvd N - I-85	Spencer	0.8	19	2	60	45	10500	5700	6800	13600	35100	4-D	110	B	Sub	
	Long Ferry Rd (SR 2120)	I-85 - Jake Alexander Blvd E	Rowan County	1.5	24	2	60	45	11700	4800	6700	6100	14600	2-A	60	Min	Sub	
	Long Ferry Rd (SR 2120)	Jake Alexander Blvd E - Goodman Lake Rd (SR 2168)	Rowan County	2.0	22	2	60	45	11300	5500	6800	6900	11300	2-A	60	Min	Sub	
	Loop Rd (SR 1691)	NC 3 (Mooresville Rd) - Rowan Co	Kannapolis	0.6	60	5	70	35	24300	9500	17500	13300	28100	3-C	80	Maj	Sub	
	Loop Rd (SR 1136)	Cabarrus Co - Cabarrus Co	Kannapolis	0.4	60	5	75	35	24300	8900	12800	14300	28100	3-C	80	Maj	Sub	
	Loop Rd (SR 2000)	Rowan Co - Main St (SR 1008)	Kannapolis	0.1	60	5	80	35	24300	8900	12900	14300	28100	3-C	80	Maj	Sub	

CRMPO CTP INVENTORY AND RECOMMENDATIONS (AMENDED DATE OCTOBER 27, 2021)

HIGHWAY																	
Local ID	Facility	Section (From - To)	Jurisdiction	Dist. (mi)	2013 Existing System				2040 Proposed System						CTP Classification	Tier	Other Modes
					Cross-Section (ft)	lanes	ROW (ft)	Speed Limit (mph)	Existing Capacity (vpd)	2013 AADT	2040 AADT E+C	2040 AADT with MTP	Proposed Capacity (vpd)	Cross-Section			
	Lower Rocky River Rd (SR 1139)	Meck Co - Rocky River Rd (SR 1139)	Harrisburg	4.8	20	2	40	45	11400	5000	7000	9700	11400	2-E	60	Min	Sub
	Lyerly St East (SR 2308)	US 52 - GQ city limits	Granite Quarry	0.4	20	2	60	35	9500	700	-	800	9500	2-C	60	Min	Sub
	Mahaley Ave	W. Innes St (SR 2200) - Parkview Circle	Salisbury	0.3	40	2	80	35	10200	-	-	5800	10200	2-E	80	Min	Sub
	Mahaley Ave	Parkview Circle - Mocksville Ave (SR 1910)	Salisbury	0.5	40	2	60	35	10200	-	-	5800	10200	2-E	60	Min	Sub
	Main St. (Granite Quarry) (SR 2300)	US 52 - Bank St (SR 2314)	Granite Quarry	1.7	20	2	60	35	9500	3100	-	6600	9500	2-C	50	Min	Sub
	Main St. (Granite Quarry) (SR 2300)	Bank St (SR 2314) - Faith Rd (SR 1006)	Granite Quarry	1.2	20	2	60	35	9500	4200	4200	8900	9500	2-C	50	Min	Sub
	Kannapolis Hwy (SR 1008) formally Main St	US 29 (Concord Pkwy) - Winecoff School Rd (SR 1790)	Concord	0.8	28	2	40-80	35	11100	12000	14400	13600	12700	3-B	80	Maj	Sub
	Main St (SR 1008)	Winecoff School Rd (SR 1790) - Frederick Ave	Kannapolis	1.7	24	2	40	45	12200	11000	13300	11700	13300	3-C	80	Maj	Sub
	Main St (SR 1008)	Frederick Ave - Rogers Lake Rd (SR 1625)	Kannapolis	0.3	30	3	40	45	12200	10000	12700	10300	13300	3-C	80	Maj	Sub
	Main St (SR 1008)	Rogers Lake Rd (SR 1625) - NC 3 (Dale Earnhardt Blvd)	Kannapolis	1.0	30	3	40	35	11900	9400	13000	10200	11000	2-H	75	Maj	Sub
	Main St (SR 1008)	NC 3 (Dale Earnhardt Blvd) - First Street (SR 1706)	Kannapolis	0.7	30	2	60	35	10200	5900	4800	7100	11100	2-H	75	Maj	Sub
	Main St (SR 1008)	First Street (SR 1706) - Jackson Park Rd (SR 2000)	Kannapolis	0.5	30	2D	80	20	12500	5500	7400	6500	12500	2-I	85	Maj	Sub
	Main St (SR 2739)	Jackson Park Rd (SR 2000) - Kimball St	Kannapolis	0.7	24	2	60	45	12200	5900	13800	6300	12700	3-C	80	Maj	Sub
	Main St (SR 2739)	Kimball St - 22nd St (SR 1254)	Kannapolis	0.6	33	3	90	45	12800	8200	8200	9000	13300	3-C	80	Maj	Sub
	Main St (SR 2739)	22nd St (SR 1254) - Airport Rd (SR 1182)	Kannapolis	0.8	22	2	60	45	11800	7100	9000	8000	13300	3-C	80	Maj	Sub
	Main St (SR 2739)	Airport Rd (SR 1182) - NC 153 (W Rice St)	Landis	1.6	28	2	50	35	10200	7300	12600	8300	1100	3-B	80	Maj	Sub
	Main St (SR 2739)	NC 153 (W Rice St) - Central Ave	Landis	0.8	24	2	60	35	10200	7200	7300	9800	11100	3-B	80	Maj	Sub
	Main St (SR 2739)	Central Ave - Kimball Rd (SR 1211)	Landis	0.6	24	2	60	45	12200	7100	8700	7700	12200	3-B	80	Maj	Sub
	Main St (SR 2739)	Kimball Rd (SR 1211) - NC 152 (Church St)	China Grove	1.7	33-40	2	55-70	35	11100	6900	8600	7200	11100	3-B	80	Maj	Sub
	Main St (SR 1673)	NC 152 (Church St) - US 29	China Grove	0.6	33	3	85	35	10700	10000	9100	10600	10700	3-B	85	Maj	Sub
	Main St (SR 1847)	US 70 (Statesville Blvd) - Maple St (SR 1957)	Cleveland	0.7	32	3	60	35	11700	4000	5300	5400	11700	3-B	80	Min	Sub
	Main St (SR 1957)	Maple St (SR 1957) - Carr St	Cleveland	1.1	18	2	60	35	9200	16000	2000	2180	10200	2-E	60	Min	Sub
	Main St (SR 1006)	Oldenburg Dr - Lee St	Mt Pleasant	0.3	22	2	50	35	11800	8000	9400	8700	10200	2-E	60	Min	Sub
	Main St (SR 1006)	Lee St - NC 49	Mt Pleasant	0.2	22	2	50	35	11800	8000	9400	8700	10200	2-H	80	Min	Sub
	Main St (SR 1006)	NC 49 - Fisher Rd (SR 2423)	Mt Pleasant	1.3	22	2	50	35	9700	3600	5700	6100	10200	2-E	60	Min	Sub
	Majolica Rd. (SR 1722)	Sherills Ford Rd (SR 1526) - US 70 (Statesville Blvd)	Salisbury	1.7	22	2	60	45	11300	1700	2500	3400	11300	2-B	60	Min	Sub
	Martin Luther King, Jr Ave	US 601 (Jake Alexander Blvd) - Klumac Rd (SR 2541)	Salisbury	0.5	24	2	100	45	11700	-	-	5500	11700	2-B	100	Min	Sub
	Martin Luther King, Jr Ave	Klumac Rd (SR 2541) - Vance St	Salisbury	0.3	24	2	45-70	30	10200	-	-	5200	10200	2-E	60	Min	Sub
	Martin Luther King, Jr Ave	Vance St - Ryan St	Salisbury	0.2	24	2	80	35	10200	-	-	5200	10200	2-H	80	Min	Sub
	Martin Luther King, Jr Ave	Ryan St - Old Concord Rd (SR 1002)	Salisbury	0.5	24-54	2	45-80	35	10200	-	-	5200	10200	2-E	60	Min	Sub
	Martin Luther King, Jr Ave	Old Concord Rd (SR 1002) - E. Innes St (SR 2200)	Salisbury	0.5	50	3	80	35	11700	-	-	5400	11700	3-B	80	Min	Sub
	Martin Luther King, Jr Ave	E. Innes St (SR 2200) - Franklin St.	Salisbury	0.3	30	2	50	25	10000	-	-	5200	10000	2-E	60	Min	Sub
	Martin Luther King, Jr Ave	Franklin St. - Bringle Ferry Rd (SR 1002)	Salisbury	0.2	32	2	50	25	10000	-	-	5600	10000	2-E	60	Min	Sub
	Martin Luther King, Jr Ave Ext	Bringle Ferry Rd (SR 1002) - Beard St	Salisbury	0.2	-	-	-	-	-	-	-	5300	10200	2-E	60	Min	Sub
	Martin Luther King, Jr Ave Ext	Beard St - Pine St	Salisbury	0.2	-	-	-	-	-	-	-	5300	10200	2-E	60	Min	Sub
	Martin Luther King, Jr Ave	Pine St - Kenly St	Salisbury	0.2	18	2	50	35	9200	-	-	5200	10200	2-E	60	Min	Sub
	Martin Luther King, Jr Ave	Kenly St - Miller Ave	Salisbury	0.2	18	2	50	35	9200	-	-	5900	10200	2-E	60	Min	Sub
	Martin Luther King, Jr Ave	Miller Ave - Correll St	East Spencer	0.7	18	2	50	35	9200	-	-	5500	10200	2-E	60	Min	Sub
	Martin Luther King, Jr Ave	Correll St - Henderson St	East Spencer	0.5	18	2	50	35	9200	-	-	5700	10200	2-G	85	Min	Sub
	Martin Luther King, Jr Ave Ext	Henderson St - Long Ferry Rd (SR 2120)	East Spencer	2.0	-	-	-	-	-	-	-	5200	10200	2-G	85	Min	Sub

CRMPO CTP INVENTORY AND RECOMMENDATIONS (AMENDED DATE OCTOBER 27, 2021)

HIGHWAY																		
Local ID	Facility	Section (From - To)	Jurisdiction	Dist. (mi)	2013 Existing System				2040 Proposed System						CTP Classification	Tier	Other Modes	
					Cross-Section (ft)	lanes	ROW (ft)	Speed Limit (mph)	Existing Capacity (vpd)	2013 AADT	2040 AADT E+C	2040 AADT with MTP	Proposed Capacity (vpd)	Cross-Section				ROW (ft)
	McCanless Rd (SR 2186)	East Spencer City Limits - Bringle Ferry Rd (SR 1002)	Rowan County	0.8	22	2	60	45	11300	1700	5100	2200	11300	2-B	60	Min	Sub	
	McGill Ave	US 29 (Cannon Blvd) - Central Dr (formally Brookwood Ext)	Concord	0.4	45-60	4	60	35	18000	15000	17700	19800	11700	3-C	80	Maj	Sub	MB
	McGill Ave	Central Dr (formally Brookwood Ext - Spring St	Concord	0.8	45-24	2	40-60	35	10200	6200	8800	7000	10200	2-E	60	B	Sub	
	Midlake Ave (SR 2198)	Brantley Rd (SR 2000) - Centergrove Rd (SR 2114)	Kannapolis	1.1	20	2	40	35	9500	3000	4500	3800	9500	2-E	60	Min	Sub	
	Midland Road (SR 1121)	Bethel School Rd (SR 1120) - Bethel Church Rd (SR 1123)	Midland	0.9	18	2	40	45	11000	1800	8600	4900	12200	2-I	85	Min	Sub	
	Midland Road Extension	Bethel Church Rd (SR 1123) - Old Camden Rd (SR 1132)	Cabarrus County	2.1	-	-	-	-	-	-	-	4200	12200	2-I	85	Min	Sub	
	Millbridge Rd (SR 1350)	NC 152 - NC 150 (Mooresville Rd)	Rowan County	4.4	24	2	60	45	14600	1600	2800	2100	14600	2-A	60	Min	Sub	
	Miller Rd (SR 1509)	NC 152 W (W Church St)- NC 152 Bypass	Rowan County	1.8	20	2	60	45	13600	3100	4000	1900	13600	2-A	60	Min	Sub	
	Miller Rd (SR 1509)	NC 152 Bypass -Weaver Rd (SR 1535)	Rowan County	0.4	20	2	60	45	13600	2800	3500	6200	13600	2-A	60	Min	Sub	
	Miller Rd (SR 1509)	Weaver Rd (SR 1535) -Mooresville Rd (NC 150)	Rowan County	3.1	20	2	60	45	13600	3000	4200	4500	13600	2-A	60	Min	Sub	
	Miller Chapel Rd (SR 1514)	Miller Rd (SR 1509) - Airport Rd (SR 1516)	Rowan County	2.0	20	2	60	45	11400	800	900	800	11400	2-A	60	Min	Sub	
	Mocksville Ave.	Cemetary St - Dogwood Rd	Salisbury	1.1	32	2	50	35	10200	4500	4900	4400	10200	2-E	60	Min	Sub	
	Monroe St. (SR 1703)	S. Long St (SR 1002) - Railroad St	Salisbury	0.1	26	2	60	35	10200	5200	5000	5900	10500	2-E	60	Min	Sub	
	Monroe St. (SR 1703)	Railroad St - US 29 (Main St)	Salisbury	0.2	20	2	40	35	9500	5200	5000	5800	9500	2-E	60	Min	Sub	
	Monroe St. (SR 1703)	US 29 (Main St) - Caldwell St	Salisbury	0.4	24	2	40-45	35	10200	3000	2800	3200	10200	2-E	60	Min	Sub	
	Monroe St. (SR 1703)	Caldwell - Partee St	Salisbury	0.5	22	2	50	35	9900	2800	3400	3200	9900	2-E	60	Min	Sub	
	Monroe St. (SR 1703)	Partee St - Brenner Ave.	Salisbury	0.3	25-35	2	40-60	35	10200	-	3800	1400	10200	2-E	60	Min	Sub	
	Moose Rd (SR 1308)	Ebenezer Rd (SR 1267) - Wright Ave	Kannapolis	1.0	20	2	60	45	10900	2200	5900	3000	10900	2-E	60	Min	Sub	
	Moose Rd (SR 1308)	Wright Ave - China Grove Rd (SR 1238)	Kannapolis	1.0	16	2	60	45	10500	1000	4500	1200	10500	2-E	60	Min	Sub	
	Moose Rd (SR 1308)	China Grove Rd (SR 1238) - Turkey Rd (SR 1349)	Rowan County	0.9	20	2	60	45	10900	1000	2700	800	10900	2-A	60	Min	Sub	
	Moose Rd (SR 1308)	Turkey Rd (SR 1349) - Old Beatty Ford Rd (SR 1221)	Rowan County	1.8	20	2	60	45	10900	900	3200	500	10900	2-A	60	Min	Sub	
	Morehead Rd (SR 1300)	NC 49 - Harrisburg City Limits	Harrisburg	1.0	24	2	60	45	12200	10000	16300	21100	28100	3-C	80	B	Sub	
	Morehead Rd (SR 1300)	Harrisburg City Limits - Concord City Limits	Cabarrus County	0.6	36	3	90	45	13100	14000	18000	16700	28100	4-C	110	B	Sub	
	Morehead Rd (SR 1300)	Concord City Limits - US 29 (Concord Pkwy)	Concord	0.9	48	4D	110	45	11800	14000	22000	14600	28100	4-D	110	B	Sub	
	Morehead Rd (SR 1300)	US 29 (Concord Pkwy) - Mecklenburg County	Concord	0.5	21	2	40	45	11100	4500	8400	4800	28100	4-D	110	B	Sub	
	Morrison Rd (SR 1135)	Pioneer Mill Rd (SR 1134) - Flowes Store Rd (SR 1132)	Cabarrus County	0.8	24	2	60	45	11800	2600	-	6500	11800	2-A	60	Min	Sub	
	Mt. Hope Church Rd (SR 1505)	Old Concord Rd (SR 1002) - W Third St (SR 1505)	Rowan County	2.8	22	2	60	45	11800	2600	3000	3100	11800	2-A	60	Min	Sub	
	Mt Moriah Church Rd (SR 1197)	NC 153 (W Rice St) - Flat Rock Rd (SR 1121)	Rowan County	0.2	22	2	60	45	11800	3400	4700	3800	11800	2-B	60	Min	Sub	
	Mt Moriah Church Rd (SR 1197)	Flat Rock Rd (SR 1121) - Stirewalt Rd (SR 1419) Ext	Landis	1.0	22	2	60	35	9900	2300	3000	2200	9900	2-C	60	Min	Sub	

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HIGHWAY																		
Local ID	Facility	Section (From - To)	Jurisdiction	Dist. (mi)	2013 Existing System				2040 Proposed System						CTP Classification	Tier	Other Modes	
					Cross-Section		ROW (ft)	Speed Limit (mph)	Existing Capacity (vpd)	2013 AADT	2040 AADT E+C	2040 AADT with MTP	Proposed Capacity (vpd)	Cross-Section				ROW (ft)
	Mt Moriah Church Rd (SR 1197)	Stirewalt Rd (SR 1419) Ext - Main St (SR 2739)	Landis	0.5	22	2	60	35	9900	2300	3200	2200	9900	2-A	60	Min	Sub	
	Mt. Pleasant Connector	NC 73 East - NC 49 East	Mt Pleasant	1.5	-	-	-	-	-	-	-	3600	18300	2-L	80	B	Sub	
	Mt. Pleasant Road (SR 1006)	US 601 - NC 200	Cabarrus County	3.7	18	2	50	35	9200	1600	4700	4900	9200	2-C	50	Min	Sub	
	Mt. Pleasant Road (SR 1006)	NC 200 - Cold Springs Rd (SR 2411)	Cabarrus County	4.6	20	2	50	45	11400	2200	5100	4000	11400	2-A	60	Min	Sub	
	Mt. Pleasant Road (SR 1006)	Cold Springs Rd (SR 2411) - Oldenburg Dr	Mt Pleasant	1.3	22	2	50	45	11800	4400	10300	7800	11800	2-B	60	Min	Sub	
	Mt. Pleasant Road (SR 1006)	Fisher Rd (SR 2423) - Rowan Co	Cabarrus County	6.6	20	2	50	35/45/55	13600	3600	5200	4500	14600	2-A	60	Min	Sub	
	Neel Rd (SR 1729)	Sherills Ford Rd (SR 1526)- NC 150 (Mooresville Rd)	Rowan County	2.3	20	2	60	45	11400	900	1200	1100	11400	2-A	60	Min	Sub	
	Newsome Rd Extension	Bendix Dr - US 52 (Innes Street)	Salisbury	0.2	-	-	-	-	-	-	-	1000	11700	3-B	80	Min	Sub	
	Newsome Rd.	US 52 (Innes Street) - Stokes Ferry Rd (SR 1004)	Salisbury	<.1	39	2	50	35	10200	-	4500	4800	11700	3-B	80	Min	Sub	
	Newsome Rd.	Stokes Ferry Rd (SR 1004) - Bringle Ferry Rd (SR 1002)	Salisbury	1.0	18	2	40	35	10500	3700	4500	3500	11700	2-E	60	Min	Sub	
	Northern Connector	Jim Sossoman Rd (SR 1123) - US 601	Cabarrus County	1.0	-	-	-	-	-	-	-	5900	12200	2-I	85	B	Sub	
	Northern Connector	US 601 - Widenhouse Rd	Cabarrus County	0.7	-	-	-	-	-	-	-	1300	12200	2-I	85	B	Sub	
	Northern Connector	Widenhouse Rd - NC 24/27	Cabarrus County	1.1	-	-	-	-	-	-	-	1300	12200	2-I	85	B	Sub	
	Oakwood Ave (SR 1745)	Orphanage Rd (SR 1778) - Rogers Lake Rd (SR 1625)	Kannapolis	2.2	18	2	30	45	11000	3900	6400	4400	11700	2-E	60	Min	Sub	
	Oakwood Ave Extension (SR 1745)	Rogers Lake Rd (SR 1625) - Bethpage Rd (SR 1643)	Kannapolis	0.9	-	-	-	-	-	2700	3900	1600	11700	2-E	60	Min	Sub	
	Odell School Rd (SR 1442)	Poplar Tent Rd (SR 1394) - NC 73 (Davidson Hwy)	Concord	1.5	22	2	40	45	11800	7700	12500	16400	36600	4-D	110	B	Sub	
	Odell School Rd (SR 1442)	NC 73 (Davidson Hwy) - Windy Rd (SR 1442)	Cabarrus County	1.5	22	2	40	45	11800	9700	12700	22800	36600	4-C	110	B	Sub	
	Odell School Rd (SR 1601)	Windy Rd (SR 1442) - NC 3 (Mooresville Hwy)	Cabarrus County	2.6	20	2	40	45	11400	8000	15500	18100	36600	4-C	110	B	Sub	
	Old Airport Rd (SR 2635)	NC 3 (Branchview Dr)- Crestmont Dr (SR 2641)	Concord	0.9	20	2	60	45	11400	4600	10200	6500	13200	3-C	80	Min	Sub	
	Old Airport Rd (SR 2635)	Crestmont Dr (SR 2641) - NC 49	Concord	2.4	18	2	40	45	11000	2000	7700	2400	13200	3-C	80	Min	Sub	
	Old Beatty Ford Rd (SR 1210)	US 29 - Bostian Rd (SR 1221)	Rowan County	0.9	18	2	60	45	10500	1500	2600	2700	12200	2-A	60	Maj	Sub	
	Old Beatty Ford Rd (SR 1221)	Bostian Rd (SR 1221) - Ebenezer Rd (SR 1322)	Rowan County	0.4	18	2	60	55	11600	1700	3200	3500	12200	2-A	60	Min	Sub	
	Old Beatty Ford Rd (SR 1221)	Ebenezer Rd (SR 1322) - I-85	Rowan County	0.8	22	2	60	55	14100	1500	2600	3200	14600	2-A	60	Min	Sub	
	Old Beatty Ford Rd (SR 1221)	I-85 - Lentz Rd (SR 1337)	Rowan County	1.8	22	2	60	55	14100	1300	3700	2700	14600	2-A	60	Min	Sub	
	Old Beatty Ford Rd (SR 1221)	Lentz Rd (SR 1337) - Old Concord Road (SR 1002)	Rowan County	0.7	24	2	60	45	14600	2900	5700	3100	14600	2-A	60	Maj	Sub	
	Old Beatty Ford Rd (SR 1221)	Old Concord Rd (SR 1002) - Organ Church Rd (SR 1006)	Rowan County	4.8	20	2	60	45	13600	3400	5100	4300	14600	2-A	60	Maj	Sub	
	Old Beatty Ford Rd (SR 1221)	Organ Church Rd (SR 1006) - Lower Stone Ch Rd (SR 2335)	Rowan County	1.9	20	2	60	55	14100	2000	5100	3100	14600	2-A	60	Maj	Sub	
	Old Beatty Ford Rd (SR 1221)	Lower Stone Church Rd (SR 2335) - Emmanuel Church Rd (SR 2338)	Rowan County	2.1	20	2	60	55	14100	1400	3500	2000	14600	2-A	60	Maj	Sub	
	Old Beatty Ford Rd (SR 1221)	Emanuel Church Rd (SR 2338) - St. Stephens Church Rd (SR 2352)	Rowan County	2.4	20	2	60	55	14100	1500	3000	2600	14600	2-A	60	Maj	Sub	

CRMPO CTP INVENTORY AND RECOMMENDATIONS (AMENDED DATE OCTOBER 27, 2021)

HIGHWAY																		
Local ID	Facility	Section (From - To)	Jurisdiction	Dist. (mi)	2013 Existing System					2040 Proposed System					CTP Classification	Tier	Other Modes	
					Cross-Section		ROW (ft)	Speed Limit (mph)	Existing Capacity (vpd)	2013 AADT	2040 AADT E+C	2040 AADT with MTP	Proposed Capacity (vpd)	Cross-Section				ROW (ft)
	Old Beatty Ford Rd (SR 1221)	St. Stephens Church Rd (SR 2352) - Old US 80 (SR 2350)	Rowan County	1.2	20	2	60	55	14100	1200	3000	2200	14600	2-A	60	Maj	Sub	
	Old Beatty Ford Rd (SR 1221)	Old US 80 (SR 2350) - US 52	Rowan County	0.4	20	2	60	55	14100	1300	3300	2500	14600	2-A	60	Maj	Sub	
	Old Beatty Ford Rd (SR 2356)	US 52 - Stokes Ferry Rd (SR 1004)	Rowan County	4.1	18	2	60	45	13100	700	1500	400	13100	2-A	60	Min	Sub	
	Old Beatty Ford Rd Relocation	Bostian Rd (SR 1221) -China Grove Rd (SR 1238)	Rowan County	0.5	-	-	-	-	-	-	-	10400	36600	4-C	110	B	Sub	
	Old Beatty Ford Rd Relocation	China Grove Rd (SR 1238) - I-85	Rowan County	0.4	-	-	-	-	-	-	-	13000	36600	4-C	110	B	Sub	
	Old Beatty Ford Rd Relocation	I-85 - Lentz Rd (SR 1337)	Rowan County	1.4	-	-	-	-	-	-	-	5600	36600	4-C	110	B	Sub	
	Old Camden Rd (SR 1132)	Mecklenburg Co - NC 24/27	Cabarrus County	1.5	22	2	60	45	11400	5600	-	1800	11700	2-A	60	Min	Sub	
	Old Charlotte Rd (SR 1157)	NC 49 - Roberta Rd (SR 1304)	Concord	1.7	20	2	60	35	9500	10000	16400	16900	28100	4-D	110	B	Sub	
	Old Charlotte Rd (SR 1335)	Roberta Rd (SR 1304) - US 601	Concord	0.3	20	2	60	35	9500	8800	11800	16200	28100	4-D	110	B	Sub	
	Old Charlotte Rd	US 601 - Cabarus Ave (SR 1002)	Concord	1.1	22	2	40	35	9900	5600	9700	6700	11700	3-C	80	Min	Sub	
	Old Concord Rd (SR 1002)	Lane St (SR 2180) - Rowan Co	Cabarrus County	0.7	22	2	40	55	14100	8900	11900	12300	36600	4-B	130	B	Sub	
	Old Concord Rd (SR 1002)	Cabarus Co - Old Beatty Ford Rd (SR 1221)	Rowan County	1.5	19	2	60	55	13350	6500	8200	9100	36600	4-E	130	B	Sub	
	Old Concord Rd (SR 1002)	Old Beatty Ford Rd (SR 1221) - E NC 152	Rowan County	2.9	19	2	60	45	11200	4000	5300	5500	36600	4-E	130	B	Sub	
	Old Concord Rd (SR 1002)	E NC 152 - St. Pauls Church Rd (SR 2529)	Rowan County	3.9	22	2	60	45	11800	5000	6900	6700	36600	4-E	130	B	Sub	
	Old Concord Rd (SR 1002)	St. Pauls Church Rd (SR 2529) - Julian Rd (SR 2528)	Rowan County	1.5	24	2	60	55	14600	6300	8600	10200	36600	4-E	130	B	Sub	
	Old Concord Rd (SR 1002)	Julian Rd (SR 2528) - Jake Alexander Blvd S (SR 1007)	Salisbury	2.3	24	2	60	55	14600	6500	8100	10100	35100	4-G	110	B	Sub	
	Old Concord Rd (SR 1002)	Jake Alexander Blvd. S (SR 1007) - Harrell St	Salisbury	0.9	18	2	60	45	13100	9400	10200	13700	35100	4-G	110	B	Sub	
	Old Concord Rd (SR 1002)	Harrell St - Monroe St (SR 1703)	Salisbury	0.5	50	4	80	35	22200	8300	7900	10400	22200	(1)	80	Maj	Sub	
	Old Holland Rd	Quay Rd Ext - Caldwell Connector	Concord	0.2	20	2	40	35						3-C	80	Min	Sub	
	Old Mocksville Rd (SR 1910)	Dogwood Rd - Ridge Rd (SR 1915)	Salisbury	2.4	18	2	50	45	11000	1800	2000	1300	11000	2-B	60	Min	Sub	
	Old Mocksville Rd (SR 1910)	Ridge Rd (SR 1915) - US 601	Rowan County	4.2	18	2	60	45	11000	1900	1000	1600	11000	2-A	60	Min	Sub	
	Old NC 80 (SR 2350)	St. Stephens Church Rd (SR 2352) - Doby Dr (SR 2351)	Rowan County	0.1	18	2	60	35	9200	900	1200	1200	9200	2-A	60	Min	Sub	
	Old Salisbury Rd (SR 1002)	NC 3 - Concord City Limits	Concord	1.3	24	2	60	35	10200	7000	111000	11800	28100	4-B	130	B	Sub	
	Old Salisbury Rd (SR 1002)	Concord City Limits - Penninger Rd (SR 2113)	Cabarrus County	1.4	22	2	50	45	11800	5500	5500	8500	16000	4-B	130	B	Sub	
	Old Salisbury Rd (SR 1002)	Penninger Rd (SR 2113) - Lane St (SR 2180)	Cabarrus County	3.5	22	2	50	45	14100	3500	5200	4000	16000	4-B	130	B	Sub	
	Old Stonehouse Rd. (SR 2308)	Lyerly St (SR 2308) - Dunns Mtn Church Rd (SR 2126)	Granite Quarry	0.8	20	2	60	45	11400	700	-	500	11400	2-A	60	Min	Sub	
	Old Union Church Rd (SR 1915)	I-85 - Goodman Lake Rd (SR 2168)	Rowan County	2.9	20	2	60	45	13600	1100	1600	300	13600	2-A	60	Min	Sub	
	Old US 70 (SR 1957)	Carr St - NC 801	Rowan County	3.1	16	2	60	45	10500	1100	1500	1400	10500	2-A	60	Min	Sub	
	Old US 70 (SR 1957)	NC 801 - US 70 (Statesville Blvd)	Rowan County	0.5	16	2	60	45	10500	700	1600	1100	10500	2-A	60	Min	Sub	
	Organ Church Rd (SR 1006)	Cabarus Co - Old Beatty Ford Rd (SR 1221)	Rowan County	2.3	18	2	60	55	13600	1600	2500	1900	14600	2-A	60	Min	Sub	
	Organ Church Rd (SR 1006)	Old Beatty Ford Rd (SR 1221) - NC 152	Rowan County	1.8	18	2	60	55	13600	3000	3300	2500	14600	2-A	60	Min	Sub	
	Orphanage Rd (SR 1778)	Trinity Church Rd (SR 1622) - Oakwood Ave (SR 1745)	Kannapolis	1.3	20	2	45	45	9500	7000	11000	8500	9500	3-C	80	Min	Sub	

CRMPO CTP INVENTORY AND RECOMMENDATIONS (AMENDED DATE OCTOBER 27, 2021)

HIGHWAY																		
Local ID	Facility	Section (From - To)	Jurisdiction	Dist. (mi)	2013 Existing System				2040 Proposed System						CTP Classification	Tier	Other Modes	
					Cross-Section		ROW (ft)	Speed Limit (mph)	Existing Capacity (vpd)	2013 AADT	2040 AADT E+C	2040 AADT with MTP	Proposed Capacity (vpd)	Cross-Section				ROW (ft)
	Orphanage Rd (SR 1778)	Oakwood Ave (SR 1745) - Winecoff School Rd (SR 1790)	Kannapolis	0.6	20	2	45	45	9500	4600	8600	5800	9500	3-C	80	Min	Sub	
	Park Ave	Long St (SR 1002) - Arlington St	Salisbury	0.4	30	2	60	25	10000	-	-	600	10000	2-D	90	Min	Sub	
	Patterson Rd (SR 1533)	Millbridge Rd (SR 1350) - Weaver Rd (SR 1535)	Rowan County	2.8	16	2	60	45	13100	700	700	600	13100	2-A	60	Min	Sub	
	Patterson Rd (SR 1533)	Weaver Rd (SR 1535) - NC 150	Rowan County	2.5	16	2	60	45	13100	800	900	800	13100	2-A	60	Min	Sub	
	Patterson St (SR 1225)	W NC 152 - Grants Creek	China Grove	1.6	20	2	60	45	11400	2300	3500	1800	11400	2-B	60	Min	Sub	
	Patterson St (SR 1225)	Grants Creek - S Main St (SR 2739)	China Grove	0.6	28	2	50	35	10200	2100	2800	1200	10200	2-D	90	Min	Sub	
	Peach Orchard Rd (SR 2539)	Airport Rd Ext - I-85	Rowan County			2	60	45	11400	-	4600	3500	11400	2-A	60	Min	Sub	
	Peach Orchard Rd (SR 2539)	I-85 - Old Concord Rd (SR 1002)	Rowan County	1.0	20	2	60	45	11400	-	4600	3500	11400	2-A	60	Min	Sub	
	Peeler Rd (SR 2538)	US 29 (S Main St) - Town Creek	Rowan County	0.6	20	2	-	55	13600	-	-	15400	14600	2-A	60	Min	Sub	
	Peeler Rd (SR 2538)	Town Creek - I-85	Rowan County	0.4	48	2	130	45	12200	4500	6500	15200	12200	2-A	130	Min	Sub	
	Peeler Rd (SR 2538)	I-85 - Old Concord Rd (SR 1002)	Rowan County	1.3	24	2	60	45	14600	4900	5300	6200	14600	2-A	60	Min	Sub	
	Peeler St (SR 2313)	Faith Rd (SR 1006)- Granite Quarry Limits	Rowan County	0.4	20	2	60	45	13600	3400	8400	7200	13600	2-B	60	Min	Sub	
	Peeler St (SR 2313)	Granite Quarry Limits - Main St (SR 2300)	Granite Quarry	0.8	24	2	60	35	10200	3500	9000	7400	10200	2-D	90	Min	Sub	
	Penninger Rd (SR 2113)	Old Salisbury Rd (SR 1002) - Centergrove Rd (SR 2114)	Cabarrus County	2.0	18	2	50	45	11000	700	1200	2200	13200	3-C	80	Min	Sub	
	Penninger Rd (SR 2113)	Centergrove Rd (SR 2114) - Old Salisbury Rd (SR 1002)	Cabarrus County	0.9	18	2	50	45	11000	700	1200	2200	13200	3-C	80	Min	Sub	
	Pharr Mill Rd (SR 1158)	Rocky River Rd (SR 1139) - Tom Query Rd Extension	Harrisburg	1.1	20	2	40	45	11400	2500	7000	6900	13200	3-E	90	Min	Sub	
	Pharr Mill Rd (SR 1158)	Tom Query Rd Extension- Shamrock Rd (SR 1160)	Harrisburg	0.9	24	2	50	45	11400	2400	3900	5600	35100	3-E	90	B	Sub	
	Pharr Mill Rd (SR 1158)	Shamrock Rd (SR 1160) - Mulberry Rd (SR 1159)	Harrisburg	0.5	24	2	50	45	12200	1700	4200	5300	35100	3-E	90	B	Sub	
	Pharr Mill Rd (SR 1158)	Mulberry Rd (SR 1159) - NC 49	Harrisburg	0.3	24	2	-	45	12200	2800	4200	8700	35100	3-E	90	B	Sub	
	Pioneer Mill Rd (SR 1134)	NC 24/27 - Morrison Rd (SR 1135)	Cabarrus County	1.5	24	2	60	45	12200	-	-	400	12200	2-A	60	Min	Sub	
	Pitts School Rd Ext	Blackwelder Rd (SR 1307) - Roberta Rd (SR 1304)	Harrisburg	1.2	-	-	-	-	-	-	10600	5500	36600	4-D	110	B	Sub	
	Pitts School Rd (SR 1305)	Roberta Rd (SR 1304) - US 29	Concord	3.1	20	2	40	45	11400	6900	-	15400	36600	4-D	110	B	Sub	
	Pitts School Rd (SR 1305)	US 29 - Weddington Rd (SR 1431)	Concord	1.5	20-35	3	65	45	12300	12000	-	14200	36600	4-D	110	B	Sub	
	Pitts School Rd (SR 1305)	Weddington Rd (SR 1431) - Poplar Tent Rd (SR 1394)	Concord	1.4	22	2	65	45	11800	7600	1200	19000	36600	4-D	110	B	Sub	
	Plaza Rd Ext (SR 1171)	Mecklenburg Co - Mecklenburg Co	Harrisburg	0.5	22	2	50	35	9900	3300	-	5700	15900	3-E	90	Min	Sub	
	Plaza Rd Ext (SR 1176)	Mecklenburg Co - Rocky River Rd (SR 1139)	Harrisburg	0.4	18	2	30	45	12200	3300	-	7900	14200	3-E	90	Min	Sub	
	Plaza Rd Ext	Rocky River Rd (SR 1139) - Tom Query Rd (SR 1166)	Harrisburg	1.2	-	-	-	-	-	-	-	7000	28100	3-E	90	Min	Sub	
	Plum Rd (SR 1615)	Unity Church Rd (SR 1355) - Tuckaseegee Rd (SR 1616)	Cabarrus County	1.2	18	2	40	55	13600	1400	5000	1000	14600	2-A	60	Min	Sub	
U-6029	Poplar Tent Rd (SR 1394)	NC 73 (Davidson Hwy) - Derita Rd (SR 1445)	Concord	4.2	22	2	50	45	11800	14000	20800	33000	36600	4-C	110	B	Sub	MB
U-3415	Poplar Tent Rd (SR 1394)	Derita Rd (SR 1445) - I-85	Concord	0.9	24	2	110-140	45	12200	21000	59100	35400	36600	4-D	110	B	Sub	
U-3415	Poplar Tent Rd (SR 1394)	I-85 - Woodhaven Place	Concord	0.6	24	2	110-140	45	11700	16000	2400	31100	35100	4-D	110	B	Sub	

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HIGHWAY																		
Local ID	Facility	Section (From - To)	Jurisdiction	Dist. (mi)	2013 Existing System				2040 Proposed System						CTP Classification	Tier	Other Modes	
					Cross-Section		ROW (ft)	Speed Limit (mph)	Existing Capacity (vpd)	2013 AADT	2040 AADT E+C	2040 AADT with MTP	Proposed Capacity (vpd)	Cross-Section				ROW (ft)
U-3415	Poplar Tent Rd (SR 1394)	Woodhaven Place - George Liles Pkwy (SR 1430)	Concord	1.5	24	2	110-140	45	11700	16000	2400	31100	35100	4-C	110	B	Sub	MB
U-3415	Poplar Tent Rd (SR 1394)	George Liles Pkwy (SR 1430) - US 29 (Concord Pkwy)	Concord	3.1	22	2	60	45	11300	16000	2100	37600	35100	4-C	110	B	Sub	MB
	Powder St	Cabarrus Ave (SR 1002) - Corban Ave	Concord	0.1	24	2	45	35	10200	-	-	600	12700	3-C	80	Min	Sub	
	Providence Church Rd (SR 2134)	Stokes Ferry Rd (SR 1004) - Bringle Ferry Rd (SR 1002)	Rowan County	1.7	20	2	60	45	13600	1400	1800	1000	13600	2-A	60	Min	Sub	
	Providence Church Rd (SR 2134)	Bringle Ferry Rd (SR 1002) - Goodman Lake Rd (SR 2168)	Rowan County	1.7	20	2	60	45	13600	1300	1500	1400	13600	2-A	60	Min	Sub	
	Quay Rd (SR 1446)	Carolina Lilly Ln - End/Quay Rd Ext	Concord	0.9	20	2	50	35						3-C	80	Min		
	Quay Rd Ext	Quay Rd - Old Holland Rd	Concord	0.2	-	-	-	-	-	-	-	-	-	3-C	80	Min		
	Rainbow Dr (SR 1643)	Main St (SR 1008) - NC 3 (Mooresville Rd)	Kannapolis	1.0	21	2	60	35	9700	3800	5300	4000	10200	2-E	60	Min	Sub	
	Rainbow Dr (SR 1371)	NC 3 (Mooresville Rd) - West C St (SR 1124)	Kannapolis	2.0	20	2	60	45	10900	1900	2200	1800	11700	2-E	60	Min	Sub	
	Rainey Rd (SR 2316)	Faith Rd (SR 1006) - Stone Rd (SR 2315)	Rowan County	1.9	20	2	60	45	11400	1100	1200	1300	11400	2-A	60	Min	Sub	
	Richfield Rd (SR 1005)	Stanly Co - Stokes Ferry Rd (SR 1004)	Rowan County	1.0	16	2	60	45	13100	700	-	800	13100	2-A	60	Min	Sub	
	Richfield Rd (SR 1005)	Stokes Ferry Rd (SR 1004) - Reeves Island Rd (SR 2148)	Rowan County	0.9	16	2	60	45	13100	500	400	700	13100	2-A	60	Min	Sub	
	Richfield Rd (SR 1005)	Reeves Island Rd (SR 2148) - Bringle Ferry Rd (SR 1002)	Rowan County	4.4	18	2	60	45	13100	300	700	400	13100	2-A	60	Min	Sub	
	Ridge Ave	I-85 - NC 3 (Dale Earnhart Blvd)	Kannapolis	3.0	20	2	35	35	9500	3700	20500	11000	10200	2-E	60	Min	Sub	
	Ridge Ave	NC 3 (Dale Earnhart Blvd) - Rowan Co	Kannapolis	1.2	20	2	48	35	9500	4000	9700	4400	10200	2-E	60	Min	Sub	
	Ridge Ave	Cabarrus Co - Ebenezer Rd (SR 1267)	Kannapolis	0.9	22	2	50	35	9900	3700	11800	3400	10200	2-E	60	Min	Sub	
	Ridge Ave	Ebenezer Rd (SR 1267) - US 29 (Cannon Blvd)	Kannapolis	0.4	20	2	40	35	9500	2400	-	2600	10200	2-E	60	Min	Sub	
	Ridge Rd (SR 1944)	Woodleaf Rd (SR 2048) - US 601 (W Innes St)	Rowan County/Salisbury	1.8	22	2	60	45	11800	2100	2600	3400	11800	2-B	60	Min	Sub	
	Ridge Rd (SR 1915)	US 601 (W Innes St) - Douglass St (SR 2069)	Rowan County/Salisbury	0.5	24	2	60	45	12200	3300	5300	3700	12200	2-B	60	Min	Sub	
	E Ridge Rd (SR 1915)	Douglass St (SR 2069) - Old Mocksville Rd (SR 1910)	Rowan County	1.7	20	2	60	45	13600	3100	5000	3700	13600	2-A	60	Min	Sub	
	E Ridge Rd (SR 1915)	Old Mocksville Rd (SR 1910) - Hollywood Dr (SR 1915)	Rowan County	1.2	22	2	60	45	14100	2600	5200	3300	14100	2-A	60	Min	Sub	
	Roberta Rd Ext	Tom Query Rd Ext - Stallings Rd (SR 1161)	Harrisburg	0.3	-	-	-	-	-	-	-	17400	28100	4-D	110	B	Sub	
	Stallings Rd (SR 1161) - NC 49		Harrisburg	0.5	-	-	-	-	-	-	-	19200	28100	4-D	110	B	Sub	
	Roberta Rd (SR 1304)	NC 49 - Carl Parmer Dr	Harrisburg	0.5	36	3	90	35	11700	13000	12800	21300	28100	3-C	80	B	Sub	
	Roberta Rd (SR 1304)	Carl Parmer Dr - Pitts School Rd (SR 1305)	Harrisburg	1.1	24	2	100	35	10200	6400	20900	15500	35100	4-D	110	B	Sub	
	Roberta Rd (SR 1304)	Pitts School Rd (SR 1305) - George Liles Pkwy (SR 1310)	Concord	1.7	20	2	50	45	10900	7400	13400	19200	35100	4-D	110	B	Sub	
	Roberta Rd (SR 1304)	George Liles Pkwy (SR 1310) - Old Charlotte Rd (SR 1335)	Concord	3.3	21	2	60	35	9700	4900	8500	7400	28100	4-D	110	B	Sub	
	Robinson Church Rd (SR 1168)	Mecklenburg Co - Tom Query Rd (SR 1166)	Harrisburg	1.6	22	2	40-60	45	11300	7000	10700	12100	36600	3-E	90	B	Sub	
	Robinson Church Rd (SR 1166)	Tom Query (SR 1166) - Stallings Rd (SR 1161)	Harrisburg	0.4	20	2	40-85	45	11400	9600	14600	10000	11700	3-E	90	Min	Sub	
	Rock Hill Church Rd (SR 1414)	US 29 (Cannon Blvd) - Weddington Rd (SR 1431)	Concord	0.8	24	2	60	45	12200	12000	19100	10900	35100	4-D	110	B	Sub	
	Rock Hill Church Rd (SR 1414)	Weddington Rd (SR 1431) - Poplar Tent Rd (SR 1394)	Concord	1.2	22	2	60	35	9900	3500	6600	6600	12700	3-C	80	Min	Sub	

CRMPO CTP INVENTORY AND RECOMMENDATIONS (AMENDED DATE OCTOBER 27, 2021)

HIGHWAY																		
Local ID	Facility	Section (From - To)	Jurisdiction	Dist. (mi)	2013 Existing System					2040 Proposed System					CTP Classification	Tier	Other Modes	
					Cross-Section (ft)	lanes	ROW (ft)	Speed Limit (mph)	Existing Capacity (vpd)	2013 AADT	2040 AADT E+C	2040 AADT with MTP	Proposed Capacity (vpd)	Cross-Section				ROW (ft)
	Rocky River Rd (SR 1139)	Mecklenburg Co - Robinson Church Rd (SR 1168)	Harrisburg	1.5	20	2	60	45	11400	9200	16300	15300	43600	4-J	125	B	Sub	
	Rocky River Rd (SR 1139)	Robinson Church Rd (SR 1168) - Hickory Ridge Rd (SR 1138)	Cabarrus County	1.4	16	2	60	45	11000	6500	12000	14700	43600	4-C	110	B	Sub	
	Rocky River Rd (SR 1139)	Hickory Ridge Rd (SR 1138) - Pharr Mill Rd (SR 1158)	Concord	1.7	20	2	60	45	11400	7200	14300	14900	43600	4-D	110	B	Sub	
	Rocky River Rd (SR 1139)	Pharr Mill Rd (SR 1158) - NC 49	Concord	5.7	20	2	60	45	11400	6500	13100	17000	43600	4-D	110	B	Sub	
	Rogers Lake Rd (SR 1625)	Kannapolis Pkwy (SR 1624) - Irish Buffalo Creek	Kannapolis	0.9	60-72	4D	100-115	45	35100	6800	9000	11800	35100	4-D	110	B	Sub	
	Rogers Lake Rd (SR 1625)	Irish Buffalo Creek - Main St (SR 1008)	Kannapolis	1.8	16	2	40	35	9200	6500	8400	14000	11700	3-C	80	Min	Sub	
	Rogers Lake Rd (SR 1766)	Main Street (SR 1008) - NC 3 (Dale Eamhardt Blvd)	Kannapolis	0.7	18	2	30	35	9200	5100	8700	7900	14600	3-C	80	Min	Sub	
	Roseman Rd (SR 1500)	Grace Church Rd (SR 1503) - Southern Lane	Rowan County	0.6	20	2	60	45	11400	3600	4500	3900	11400	2-A	60	Min	Sub	
	Roseman Rd (SR 1500)	Southern Lane - US 29 (S Main St)	Rowan County	0.5	20	2	60	35	9500	3600	4900	4300	9500	2-A	60	Min	Sub	
	Rowan Mill Road (SR 1526)	NC 150 (Mooresville Rd) - Airport Pkwy	Salisbury	0.7	20	2	50-60	45	10900	3400	3900	6400	10900	2-B	50-60	Min	Sub	
	Rowan Mill Road (SR 1526)	Airport Pkwy - Foxfire Dr	Salisbury	0.6	22	2	50	35	9900	3800	4900	2900	9900	2-B	60	Min	Sub	
	Rowan Mill Road (SR 1526)	Foxfire Dr - US 29 (S Main St)	Salisbury	0.5	22	2	44-50	35	9900	3800	4500	1500	9900	2-B	60	Min	Sub	
	Ruth Ave	Jackson St - N. Little Texas Rd	Kannapolis	0.5	18	2	60	25	9000	-	-	-	10200	2-E	60	Min	Sub	
	Ryder Ave (SR 1210)	Mt Moriah Church Rd (SR 1197) - Main St (SR 2739)	Landis	0.7	30	2	50	35	10200	3700	5300	3900	10200	2-E	60	Min	Sub	
	Ryder Ave (SR 1210)	Main St (SR 2739) - US 29 (Cannon Blvd)	Landis	0.7	30	2	50	35	11100	4000	5800	5300	11100	2-C	50	Maj	Sub	
	Safrit Rd (SR 2547)	Cruse Rd (SR 2551) - Webb Rd (SR 1500)	Rowan County	1.3	16	2	60	45	11000	-	800	400	11000	2-A	60	Min	Sub	
	Shamrock Rd	NC 49 - Pharr Mill Rd	Harrisburg			2								3-E	90	Min	Sub	
	St. Lukes Church Rd. (SR 2380)	US 52 - Miracle Dr (SR 2457)	Granite Quarry	1.1	24	2	60	35	10200	2300	-	2300	11700	3-A	80	Min	Sub	
	St. Lukes Church Rd (SR 2380)	Miracle Dr (SR 2457) - US 52 Bypass	Rowan County	0.5	22	2	60	45	11800	1100	-	2200	11800	2-A	60	Min	Sub	
	St. Matthews Church Rd (SR 2140)	Stokes Ferry Rd (SR 1004) - Bringle Ferry Rd (SR 1002)	Rowan County	3.2	20	2	60	45	13600	1500	1700	3200	13600	2-A	60	Min	Sub	
	St. Paul's Church Rd (SR 2529)	Old Concord Rd (SR 1002) - Faith Rd (SR 1006)	Rowan County	2.0	24	2	60	45	14600	3400	5300	6400	14600	2-A	60	Min	Sub	
	St. Paul's Church Rd Ext	Faith Rd (SR 1006) - Klutz Rd (SR 2315)	Faith	1.3	-	-	-	-	-	-	-	4300	14600	2-A	60	Min	Sub	
	St. Stephens Church Rd (SR 2444)	NC 49 - Rowan Co	Cabarrus County	5.6	20	2	40	45	13600	700	1600	900	13600	2-B	60	Min	Sub	
	St. Stephens Church Rd (SR 2352)	Cabarrus Co - Old Beatty Ford Rd (SR 1221)	Rowan County	0.5	24	2	60	35	10200	700	1200	900	10200	2-B	60	Min	Sub	
	St. Stephens Church Rd (SR 2352)	Old Beatty Ford Rd (SR 1221) - Old NC 80 (SR 2350)	Rowan County	0.9	18	2	40	25	9000	800	1300	1200	9000	2-B	60	Min	Sub	
	Sells Rd. (SR 1911)	W. Innes Street (SR 2200) - Pebble Dr	Rowan County	0.2	20	2	35	35	9500	3200	-	4400	9500	2-C	50	Min	Sub	
	Sells Rd. (SR 1911)	Pebble Dr - E. Ridge Rd (SR 1915)	Rowan County	1.8	18	2	30	50	11000	1200	-	2500	11000	2-A	60	Min	Sub	
	Seventeenth St	Rowan Ave - Seventh St	Spencer	0.8	18	2	50	25	9000	-	-	600	9000	2-C	60	Min	Sub	
	Seventh St. (SR 1914)	Old Mocksville Rd (SR 1910) - Spencer Town Limits	Rowan County	1.5	20	2	60	45	11400	900	1000	700	11400	2-B	60	Min	Sub	
	Seventh St (SR 1912)	Spencer Town Limits - US 29 (Salisbury Ave)	Spencer	0.9	18	2	60	35	9200	700	900	400	9200	2-C	60	Min	Sub	

CRMPO CTP INVENTORY AND RECOMMENDATIONS (AMENDED DATE OCTOBER 27, 2021)

HIGHWAY																	
Local ID	Facility	Section (From - To)	Jurisdiction	Dist. (mi)	2013 Existing System				2040 Proposed System						CTP Classification	Tier	Other Modes
					Cross-Section		ROW (ft)	Speed Limit (mph)	Existing Capacity (vpd)	2013 AADT	2040 AADT E+C	2040 AADT with MTP	Proposed Capacity (vpd)	Cross-Section			
	Sherrills Ford Rd (SR 1526)	NC 801 - Barringer Rd (SR 1728)	Rowan County	3.7	20	2	60	45	11400	4300	7100	6200	11400	2-A	60	Min	Sub
	Sherrills Ford Rd (SR 1526)	Barringer Rd (SR 1728) - Majolica Rd (SR 1722)	Rowan County	2.7	22	2	100	45	11800	5100	6500	6300	11800	2-A	100	Min	Sub
	Sherrills Ford Rd (SR 1526)	Majolica Rd (SR 1722) - NC 150 (Mooreville Rd)	Rowan County	1.1	24	2	60	45	11700	9700	9700	12200	14600	2-A	60	Min	Sub
	Shiloh Church Rd (SR 1600)	NC 73 - Odell School Rd (SR 1601)	Kannapolis	2.4	18	2	40	45	11000	-	-	3500	12200	2-E	60	Min	Sub
	Shue Rd (SR 1506)	N Main St (SR 1673) - Grants Creek	China Grove	1.2	20	2	60	35	9200	2300	3200	2700	9200	2-C	60	Min	Sub
	Shue Rd (SR 1506)	Grants Creek - NC 152 Bypass	Rowan County	0.8	20	2	60	45	9500	-	3000	2600	9500	2-A	60	Min	Sub
	Shue Rd (SR 1506)	NC 152 Bypass - Grace Church Rd (SR 1503)	Rowan County	1.1	20	2	60	45	9500	1900	2900	1800	9500	2-A	60	Min	Sub
	Sims Pkwy	NC 49 - Forest St	Harrisburg	0.2	18	2	30	25	9000	-	-	500	9000	2-D	90	Min	Sub
	Smith Rd (SR 1360)	Wright Rd (SR 1363) - Enochville School Rd (SR 1360)	Rowan County	1.3	16	2	60	45	13100	1700	1600	2600	13100	2-A	60	Min	Sub
	Stallings Rd (SR 1161)	Robinson Church Rd (SR 1166) - Tom Query Rd Ext	Harrisburg	1.2	20	2	50	35	9500	6100	17300	10300	14600	3-E	90	Min	Sub
	Stallings Rd (SR 1161)	Tom Query Rd Ext - Rocky River Rd (SR 1139)	Harrisburg	1.9	20	2	50	35	9500	6100	15300	16600	14600	3-E	90	Min	Sub
	Statesville Blvd (SR 2094)	US 601 (Jake Alexander Blvd) - Innes St (SR 2200)	Salisbury	1.8	48	4	80	45	24600	14000	16400	13900	17500	3-B	80	Maj	Sub
	Stirewalt Rd Ext	Mt Moriah Church Rd (SR 1197) - Kimball Rd (SR 1211)	Landis	0.4	-	-	-	-	-	-	-	1400	11700	2-H	75	Min	Sub
	Stirewalt Rd Ext	Kimball Rd (SR 1211) - Patterson St (SR 1225)	Rowan County	1.5	-	-	-	-	-	-	-	1500	12200	2-A	60	Min	Sub
	Stirewalt Rd (SR 1419)	Patterson St (SR 1225) - NC 152 (Church St)	Rowan County	0.3	20	2	60	55	11400	1000	1500	1900	12200	2-A	60	Min	Sub
	Stokes Ferry Rd (SR 1004)	US 52 (Innes St) - Sills Dr	Salisbury	1.3	22	2	60	45	11300	4900	10200	4200	11300	2-D	90	Min	Sub
	Stokes Ferry Rd (SR 1004)	Sills Dr - Dunns Mountain Church Rd (SR 2126)	Salisbury	0.4	22	2	60	50	14100	7800	8000	4900	14100	2-D	90	Min	Sub
	Stokes Ferry Rd (SR 1004)	Dunns Mountain Church Rd (SR 2126) - Dunns Mountain Rd (SR 2131)	Salisbury	0.6	24	2	60	50	14600	7500	7800	4300	14600	2-A	60	Min	Sub
	Stokes Ferry Rd (SR 1004)	Dunns Mountain Rd (SR 2131) - Providence Church Rd (SR 2134)	Rowan County	3.4	24	2	60	50	14600	5300	5300	4100	14600	2-A	60	Min	Sub
	Stokes Ferry Rd (SR 1004)	Providence Church Rd (SR 2134) - High Rock Road (SR 2143)	Rowan County	6.0	24	2	60	50	15100	2900	3900	2900	15100	2-A	60	Min	Sub
	Stokes Ferry Rd (SR 1004)	High Rock Road (SR 2143) - Stanly Co	Rowan County	6.2	24	2	60	50	15100	1000	1700	1000	15100	2-A	60	Min	Sub
	Stone Rd (SR 2315)	Raney Rd (SR 2315) - US 52	Granite Quarry	1.2	18	2	60	45	11000	1300	2600	2700	11000	2-B	60	Min	Sub
	Third Street (SR 2037)	US 29 (Salisbury Ave) - Whitehead Ave (SR 2037)	Spencer	0.5	24	2	60	35	10200	1400	3000	2200	10200	2-E	60	Min	Sub
	Third Street (SR 1915)	Whitehead Ave (SR 2037) - Lincoln Ave (SR 1916)	Spencer	0.5	30	2	60	35	10200	2200	4600	2800	10200	2-E	60	Min	Sub
	Third Creek Church Rd (SR 1973)	US 70 (Statesville Blvd) - Baker Mill Rd (SR 1957)	Rowan County	3.0	18	2	60	55	13100	900	-	1100	14600	2-A	60	Min	Sub
	Third Creek Church Rd (SR 1957)	Baker Mill Rd (SR 1957) - Hill N Dale Ln	Rowan County	1.4	20	2	60	55	13600	1700	-	2100	14600	2-A	60	Min	Sub
	Third Creek Church Rd (SR 1957)	Hill N Dale Ln - Main St (SR 1957)	Cleveland	0.2	18	2	60	35	9200	400	-	500	10200	2-A	60	Min	Sub
	Tom Query Rd (SR 1166)	Mecklenburg Co - Plaza Rd Extension	Harrisburg	0.4	18	2	45	45	11000	-	-	5200	14200	3-C	80	Min	Sub
	Tom Query Rd (SR 1166)	Plaza Rd Extension - Caldwell Rd (SR 1173)	Harrisburg	0.1	20	2	50	45	11400	-	-	5100	14200	3-C	80	Min	Sub
	Tom Query Rd (SR 1166)	Caldwell Rd (SR 1173) - Robinson Church Rd (SR 1166)	Harrisburg	1.0	20	2	40-50	45	11400	4500	8500	4900	14200	3-C	80	Min	Sub

CRMPO CTP INVENTORY AND RECOMMENDATIONS (AMENDED DATE OCTOBER 27, 2021)

HIGHWAY																		
Local ID	Facility	Section (From - To)	Jurisdiction	Dist. (mi)	2013 Existing System					2040 Proposed System					CTP Classification	Tier	Other Modes	
					Cross-Section (ft)	lanes	ROW (ft)	Speed Limit (mph)	Existing Capacity (vpd)	2013 AADT	2040 AADT E+C	2040 AADT with MTP	Proposed Capacity (vpd)	Cross-Section				ROW (ft)
	Tom Query Rd Ext	Robinson Church Rd (SR 1166) - Pharr Mill Rd (SR 1158)	Harrisburg	2.6	-	-	-	-	-	-	-	5300	14200	3-C	80	Min	Sub	
	Trexler Rd (SR 2378)	Barger Rd (SR 2377) - Stokes Ferry Rd (SR 1004)	Rowan County	1.1	16	2	60	55	13100	800	1000	700	14600	2-A	60	Min	Sub	
	Trinity Church Rd (SR 1622)	NC 73 (Davidson Hwy) - Orphanage Rd (SR 1778)	Kannapolis	0.5	22	2	50-175	35	9900	8100	17800	21700	16000	3-C	80	Min	Sub	
	Trinity Church Rd (SR 1622)	Orphanage Rd (SR 1778) - Kannapolis Parkway (SR 1624)	Kannapolis	0.9	22	2	40-128	35	9900	7800	12800	27600	16000	3-C	80	Min	Sub	
	Trinity Church Rd (SR 1623)	Kannapolis Parkway (SR 1624) - Drakestone Rd (SR 1922)	Kannapolis	2.6	24	2	40-140	45	11700	2100	5800	2839	16000	3-C	80	Min	Sub	
	Trinity Church Rd (SR 1623)	Drakestone Rd (SR 1922) - NC 3 (Mooresville Hwy)	Kannapolis	1.3	20	2	40-140	45	10900	800	2100	800	16000	3-C	80	Min	Sub	
	Troutman Rd (SR 1145)	Jim Sossoman Rd (SR 1123) to Cal Bost Rd (SR 1143)	Cabarrus County	2.7	24	2	60	45	11400	-	-	1600	11400	2-A	60	Min	Sub	
	Tuckaseegee Rd (SR 1616)	NC 3 (Mooresville Hwy) - Westside Bypass	Cabarrus County	0.6	16	2	40-60	45	11000	3000	4400	4600	13200	3-B	80	Min	Sub	
	Tuckaseegee Rd (SR 1351)	Westside Bypass - S Enochville Ave (SR 1351)	Rowan County	0.4	20	2	60	55	13600	4200	1900	4700	13200	3-A	80	Min	Sub	
	Turkey Rd (SR 1349)	Lane St (SR 2180) - Rowan Co	Rowan County	0.5	16	2	50	45	11000	-	-	200	11000	2-B	60	Min	Sub	
	Turkey Rd (SR 1349)	Cabarrus Co - Moose Rd (SR 1308)	Cabarrus County	0.4	20	2	60	45	11400	-	-	200	11400	2-A	60	Min	Sub	
	Twenty-second St-Jack Rd (SR 1163)	W A St (SR 1100) - Main St (SR 2739)	Kannapolis	1.0	18	2	30	35	9200	1900	2600	2500	9200	2-E	60	Min	Sub	
	Twenty-second St (SR 1254)	US 29 (Cannon Blvd) - Ebenezer Rd (SR 1322)	Kannapolis	0.6	20	2	40	35	9500	700	300	900	9500	2-E	60	Min	Sub	
	Union St	NC 3 (Branchview Rd) - Manor Ave	Concord	0.7	24	2	60	35	10200	6600	14500	12900	12700	3-C	80	Min	Sub	
	Union St	Manor Ave - Corban Ave	Concord	1.7	35	2	40-60	35	10200	7300	11200	7500	10200	2-E	60	Min	Sub	
	Union Cemetary Rd	Old Charlotte Rd (SR 1335) - Sunderland Rd	Concord	0.6	22	2	50	35	9900	7600	11500	8500	10000	2-E	60	Maj	Sub	
	Union Cemetary Rd Relocation	Sunderland Rd - US 29 (Cannon Blvd)	Concord	0.7	-	-	-	-	-	-	-	8300	10000	2-E	60	Maj	Sub	
	Unity Church Rd (SR 1355)	Plum Rd (SR 1615) - Deal Rd (SR 1353)	Rowan County	2.6	18	2	40-60	45	13100	1300	4100	900	14600	2-A	60	Min	Sub	
	Unity Church Rd (SR 1355)	Deal Rd (SR 1353) - WNC 152	Rowan County	2.5	16	2	60	55	13600	400	580	400	14600	2-A	60	Min	Sub	
	Upper Palmer Rd (SR 2341)	NC 152 Ext - US 52 Bypass	Rockwell	0.5	24	2	60	45	12200	2100	-	2400	12200	2-A	60	Min	Sub	
	Upper Palmer Rd (SR 2341)	US 52 Bypass - Lower Palmer Rd (SR 2343)	Rowan County	0.2	18	2	60	45	11000	2100	3000	4700	12200	2-A	60	Min	Sub	
	Upper Palmer Rd (SR 2341)	Lower Palmer Rd (SR 2343) - Gold Knob Rd (SR 2375)	Rowan County	0.6	16	2	60	55	13600	700	1000	300	12200	2-A	60	Min	Sub	
	Walker Rd (SR 2630)	NC 49 to NC 73	Cabarrus County	1.5	22	2	60	45	11000	-	-	-	11000	2-B	60	Min	Sub	
	Weaver Rd (SR 1535)	Millbridge Rd (SR 1350) - Patterson Rd (SR 1533)	Rowan County	1.5	16	2	60	45	11400	-	-	1900	12200	2-A	60	Min	Sub	
	Weaver Rd (SR 1535)	Patterson Rd (SR 1533) - Miller Rd (SR 1509)	Rowan County	2.3	16	2	60	45	11400	-	-	1100	12200	2-A	60	Min	Sub	
	Webb Rd (SR 1500)	US 29 (S Main St) - I-85	Rowan County	0.7	24	2	60	45	12200	4000	5500	5700	12200	2-A	60	Min	Sub	
	Webb Rd (SR 1500)	I-85 - Old Concord Rd (SR 1002)	Rowan County	2.0	24	2	60	45	12200	2800	4500	3800	12200	2-A	60	Min	Sub	
	Weddington Rd (SR 1431)	Old Holland Rd (SR 1520) - Bruton Smith Blvd (SR 2894)	Concord	0.4	24	2	60	35	11400	-	-	13900	35100	4-D	110	B	Sub	
EB-5732	Weddington Rd (SR 1431)	Bruton Smith Blvd (SR 2894) - Reuben Linker Rd (SR 1438)	Concord	1.2	70	4D	100	45	35100	-	-	25900	35100	4-D	110	B	Sub	

CRMPO CTP INVENTORY AND RECOMMENDATIONS (AMENDED DATE OCTOBER 27, 2021)

HIGHWAY																		
Local ID	Facility	Section (From - To)	Jurisdiction	Dist. (mi)	2013 Existing System				2040 Proposed System							CTP Classification	Tier	Other Modes
					Cross-Section (ft)	lanes	ROW (ft)	Speed Limit (mph)	Existing Capacity (vpd)	2013 AADT	2040 AADT E+C	2040 AADT with MTP	Proposed Capacity (vpd)	Cross-Section	ROW (ft)			
	Weddington Rd (SR 1431)	Reuben Linker Rd (SR 1438) - Pitts School Rd (SR 1305)	Concord	0.6	45	3	70-100	45	12800	-	-	27000	35100	4-C	110	B	Sub	MB
	Weddington Rd (SR 1431)	Pitts School Rd (SR 1305) - George Liles Blvd (SR 1430)	Concord	3.0	20	2	40	45	11400	9200	12800	19900	35100	4-C	110	B	Sub	MB
	Weddington Rd (SR 1431)	George Liles Blvd (SR 1430) - Rock Hill Ch Rd (SR 1414)	Concord	1.9	20	2	40	45	11400	12000	16700	14000	35100	4-C	110	B	Sub	MB
	West A St (SR 1100)	Loop Rd (SR 1136) - Enochville Rd (SR 1104)	Kannapolis	0.9	18	2	40	35	9200	4500	5500	5400	11700	3-C	80	Min	Sub	
	West A St (SR 1100)	Enochville Rd (SR 1104) - Klutz Drive	Kannapolis	0.2	18	2	40	35	9200	2500	4200	3100	11700	3-C	80	Min	Sub	
	West A St (SR 1100)	Klutz Drive - Airport Rd (SR 1182)	Kannapolis	1.0	18	2	60	45	10500	1800	3100	2100	11700	3-C	80	Min	Sub	
	West A St (SR 1100)	Airport Rd (SR 1182) - Main St (SR 2739)	Kannapolis	0.7	18	2	60	35	9200	1600	2600	1300	11700	3-C	80	Min	Sub	
	West C St (SR 1124)	Enochville Ave (SR 1351) - Cabarrus Co	Rowan County	1.9	24	2	60	45	12200	6700	8000	7900	13200	3-C	80	Min	Sub	
	West C St (SR 1680)	Rowan Co - Loop Rd (SR 1691)	Kannapolis	0.7	30	2	30	35	10200	8100	8700	9500	11700	3-C	80	Min	Sub	
	Westside Bypass	NC 3 (Mooresville Hwy) - Tuckaseegee Rd (SR 1616)	Cabarrus County	1.1	-	-	-	-	-	-	-	28100	45200	4-A	180	B	Sub	
	Westside Bypass	Tuckaseegee Rd (SR 1616) - Rowan Co	Cabarrus County	0.1	-	-	-	-	-	-	-	10800	45200	4-A	180	B	Sub	
	Westside Bypass	Cabarrus Co - Wright Rd Relocation	Rowan County	0.7	-	-	-	-	-	-	-	6500	45200	4-A	180	B	Sub	
	Westside Bypass	Wright Rd Relocation - Enochville School Rd (SR 1360)	Rowan County	1.3	-	-	-	-	-	-	-	7400	45200	4-A	180	B	Sub	
	Westside Bypass	Enochville School Rd (SR 1360) - N Enochville Ave (SR 1351)	Rowan County	0.6	-	-	-	-	-	-	-	8900	45200	4-A	180	B	Sub	
	Westside Bypass	N Enochville Ave (SR 1351) - Saw Rd (SR 1350)	Rowan County	1.3	-	-	-	-	-	-	-	9900	45200	4-A	180	B	Sub	
	Westside Bypass (Saw Rd)	Saw Rd (SR 1350) - W NC 152	Rowan County	0.9	20	2	60	55	14100	2900	3600	6300	45200	4-A	180	B	Sub	
	Widenhouse Rd	NC 24/27 - Northern Connector	Midland	0.8	18	2	60	25	10000	-	-	300	13600	2-A	60	Min	Sub	
	White Rd (SR 1737)	NC 150 (Mooresville Rd) - Shermills Ford Rd (SR 1526)	Rowan County	3.2	20	2	60	45	13600	1400	2600	2300	13600	2-A	60	Min	Sub	
	Whitehead Ave (SR 2037)	Seventh St (SR 1912) - Third St (SR 1915)	Spencer	1.0	18	2	50	35	9200	-	-	4400	9200	2-C	50	Min	Sub	
	Whitehead Ave (SR 1915)	Third St (SR 2037) - Jefferson St (SR 1915)	Spencer	1.0	32	2	60	35	9200	3500	-	4400	9200	2-E	60	Min	Sub	
	Wilshire Ave (SR 1157)	Old Charlotte Rd (SR 1157) - US 601 (Warren C Coleman Blvd)	Concord	0.9	18	2	40	35	9200	6700	13100	8900	28100	4-D	110	B	Sub	
	Wilshire Ave (SR 1157)	US 601 (Warren C Coleman Blvd) - Union St	Concord	1.3	20	2	40	35	9500	6800	11100	1100	28100	4-D	110	B	Sub	
	Wilshire Ave Ext	Union St - NC 3 (Branchview Dr)	Concord	0.7	-	-	-	-	-	-	-	1200	28100	4-D	110	B	Sub	
	Windy Rd (SR 1442)	Odell School Rd (SR 1601) - NC 3 (Mooresville Hwy)	Cabarrus County	1.4	20	2	40	45	13600	3500	15500	7400	35100	4-C	110	B	Sub	
	Winecoff School Rd (SR 1790)	NC 73 (Davidson Hwy) - I-85	Concord	0.6	24	2	40-60	35	10200	9100	11400	12900	10200	3-C	80	Min	Sub	
	Winecoff School Rd (SR 1790)	I-85 - Linker Av	Kannapolis	0.4	23	2	60	35	10050	6900	7300	9100	11700	3-C	80	Min	Sub	
	Winecoff School Rd (SR 1790)	Linker Ave - Main St (SR 1008)	Concord	0.4	23	2	40	35	10050	6700	10800	6800	11700	3-C	80	Min	Sub	
	Woodleaf Rd (SR 2048)	US 601 (Jake Alexander Blvd) - W Ridge Rd (SR 1944)	Rowan County	1.3	28	2	60	35	10200	7700	6100	8600	10200	2-A	60	Min	Sub	
	Woodleaf Rd (SR 2048)	W Ridge Rd (SR 1944) - Goodson Rd (SR 1954)	Rowan County	2.8	22	2	60	45	12200	4700	6500	5900	12200	2-A	60	Min	Sub	
	Woodleaf Rd (SR 2048)	Goodson Rd (SR 1954) - NC 801	Rowan County	2.8	22	2	60	55	14100	3500	2800	4500	14600	2-A	60	Min	Sub	
	Wright Rd (SR 1359)	Deal Rd (SR 1353) - Kamiker Rd (SR 1359)	Rowan County	1.0	20	2	60	45	13600	1000	3800	800	13600	2-A	60	Min	Sub	
	Wright Rd (SR 1363)	Kamiker Rd (SR 1359) - Russel Fam Rd	Rowan County	2.8	20	2	60	35	9500	2400	3800	2700	9500	2-A	60	Min	Sub	
	Wright Rd Relocation	Russel Fam Rd - Westside Bypass	Rowan County	0.4	-	-	-	-	-	-	-	2700	13100	3-A	80	Min	Sub	
	Wright Rd Relocation	Westside Bypass - Enochville Ave (SR 1351)	Rowan County	0.4	-	-	-	-	-	-	-	1600	13100	3-A	80	Min	Sub	

CRMPO CTP INVENTORY AND RECOMMENDATIONS (AMENDED DATE OCTOBER 27, 2021)

HIGHWAY																		
Local ID	Facility	Section (From - To)	Jurisdiction	Dist. (mi)	2013 Existing System			2040 Proposed System							CTP Classification	Tier	Other Modes	
					Cross-Section (ft)	lanes	ROW (ft)	Speed Limit (mph)	Existing Capacity (vpd)	2013 AADT	2040 AADT E+C	2040 AADT with MTP	Proposed Capacity (vpd)	Cross-Section				ROW (ft)
	Zion Church Rd (SR 1152)	Flowes Store Rd (SR 1132) - Archibald Rd (SR 1153)	Concord	1.8	20	2	40	55	13600	1400	5700	3000	13100	3-C	80	Min	Sub	
	Zion Church Rd (SR 1153)	Archibald Rd (SR 1153) - Zion Church Rd E (SR 1153)	Concord	1.4	18	2	60	55	13100	5600	13400	10600	13100	3-C	80	Min	Sub	
	Zion Church Rd (SR 1155)	Zion Church Rd E (SR 1153) - NC 49	Concord	0.8	24	2	60	55	14600	5400	9900	8400	13100	3-C	80	Min	Sub	
	Zion Church Rd (SR 1155)	NC 49 - Webb Rd (SR 1155)	Concord	0.9	24	2	60	45	11700	4400	6400	6000	13100	3-C	80	Maj	Sub	
	Zion Church Rd (SR 1482)	Webb Rd (SR 1155) - US 601 (Warren C Coleman Blvd)	Concord	0.2	24	2	60	45	11700	2800	3500	4000	13100	3-C	80	Maj	Sub	
	Zion Church Rd (SR 1157)	US 601 (Warren C Coleman Blvd) - Wilshire Ave (SR 1157)	Concord	0.1	24	2	60	35	10200	1200	2000	2000	13100	3-C	80	Min	Sub	
	Zion Church Rd East (SR 1153)	Zion Church Rd (SR 1155) - US 601	Concord	1.6	18	2	60	45	11000	4900	15100	11800	13100	3-C	80	Min	Sub	

Appendix 5-2 Division 9 Bridge Replacement Schedule

Division #	Facility Carried	Intersected Features	Project Number	Funding Program	Let Date	Central Cost	Division Cost
9	SR 1952	BEAVERDAM CREEK	17BP.9.R.75	DIV	06/01/2021		\$814,269
9	SR 1503	GRANTS CREEK	17BP.9.R.87	DIV	03/24/2021		\$547,805
9	SR 1541	FORK OF GRANT'S CREEK	17BP.9.R.58	DIV	09/22/2021		\$591,333
9	NC 49 NBL	YADKIN RIVER & WSSB.RR.	B-4626	STI	10/19/2021	\$48,600,000	
PROJECTS UNDER DEVELOPMENT							
9	SR 1724	SOUTHERN RAILROAD	B-5772	STI	06/21/2022	\$1,950,000	
9	I-85	YADKIN RIVER	15BPR.74	STI	04/15/2025	\$1,950,000	
9	SR 1926	DEALS CREEK	17BP.9.R.76	DIV	06/15/2022		\$750,000
9	SR 2136	SECOND CREEK	17BP.9.R.80	DIV	10/26/2022		\$750,000
9	SR 1211	PRONG OF GRANTS CREEK	17BP.9.R.82	DIV	06/15/2022		\$1,450,000
9	SR 2529	CRANE CREEK	17BP.9.R.85	DIV	04/26/2023		\$1,200,000
9	SR 1516	GRANTS CREEK	17BP.9.R.86	DIV	02/08/2023		\$1,000,000
9	SR 1547	KERR CREEK	17BP.9.R.96	DIV	02/28/2024		\$900,000
9	SR 1322	CREEK	BP9-R004.3	DIV	09/27/2023		\$750,000
9	SR 1004	TUCKERTOWN RESERVOIR	BP9-R012.3	DIV	08/23/2024		\$1,500,000

Appendix 5-2 Division 10 Bridge Replacement Schedule

Division #	Facility Carried	Intersected Features	Project Number	Funding Program	Let Date	Central Cost	Division Cost
10	NC24 & NC27 EBL	ROCKY RIVER	B-5810	HFBSW	06/20/2023	\$8,520,000	
10	US29 & US601 NBL	IRISH BUFFALO CREEK	B-5808	STI	UNDER EVALUATION	\$2,678,000	
10	US29 & US601 SBL	IRISH BUFFALO CREEK	B-5808	STI	UNDER EVALUATION	\$2,678,000	
10	SR1706	US29	B-5372	HFBSW	11/15/2022	\$4,400,000	
10	NC73	DUTCH BUFFALO CREEK	B-5813	HFB	01/18/2022	\$3,080,000	
10	SR1132	DUTCH BUFFALO CREEK	B-5375	BGOFF	01/19/2022	\$900,000	
10	SR2450	BRANCH OF BIG BEAR CK.	17BP.10.R.110	DIV	01/18/2022		\$605,000
10	SR1309	WOLF MEADOW BRANCH	BP10-R010	DIV	04/05/2023		\$906,500
10	SR2453	LITTLE BEAR CREEK	BP10-R020	DIV	03/02/2022		\$843,100
10	SR2635	COLD WATER CREEK	BP10-R015	DIV	08/02/2023		\$800,000
10	SR2416	BRANCH OF DUTCH BUFFALO CK	BP10-R034	DIV	05/03/2023		\$605,000
10	SR2444	BUTCHER BRANCH	BP10-C002	DIV	09/20/2023		\$550,000
10	PENNINGER RD	UT TO COLD WATER CREEK	BP10-C003	DIV	09/20/2023		\$495,000
10	SR2608	REPLACE PIPE 120301	BP10-C010	DIV	08/07/2024		\$220,000
10	SR2408	DUTCH BUFFALO CREEK	BP10-R047	DIV	07/17/2024		\$1,870,000
10	SR2625	LITTLE MEADOW CREEK	BP10-R055	DIV	08/06/2025		\$660,000

Appendix 5-3 NCDOT Complete Streets Policy Goals, Review and Screening Guidance Overview

Complete Street Goals

- Reduce pedestrian crashes and unsafe conditions
- Improve access and mobility for those without a vehicle
- Enhance quality of life by providing transportation choices
- Ensure NCDOT has an equitable transportation system that works for everyone

Complete Streets within the Context of Project Development

Integrated Project Delivery (IPD)

NCDOT's new approach to the project delivery process to improve communication, coordination, and scope, budget, and schedule decision-making.

Project Delivery Network (PDN)

NCDOT's new project management document that specifies the logical project development progression through the initiation, environmental, and design phases.

- 5-Stages: Initiation, Alignment Defined, Plan-in-Hand, Letting, and Construction.
- Disciplines specified at each Stage.
- Integrated Mobility Division (IMD) supports Complete

Streets in PDN Stage 1 and Stage 2.

- Complete Streets-related actions in other activities.

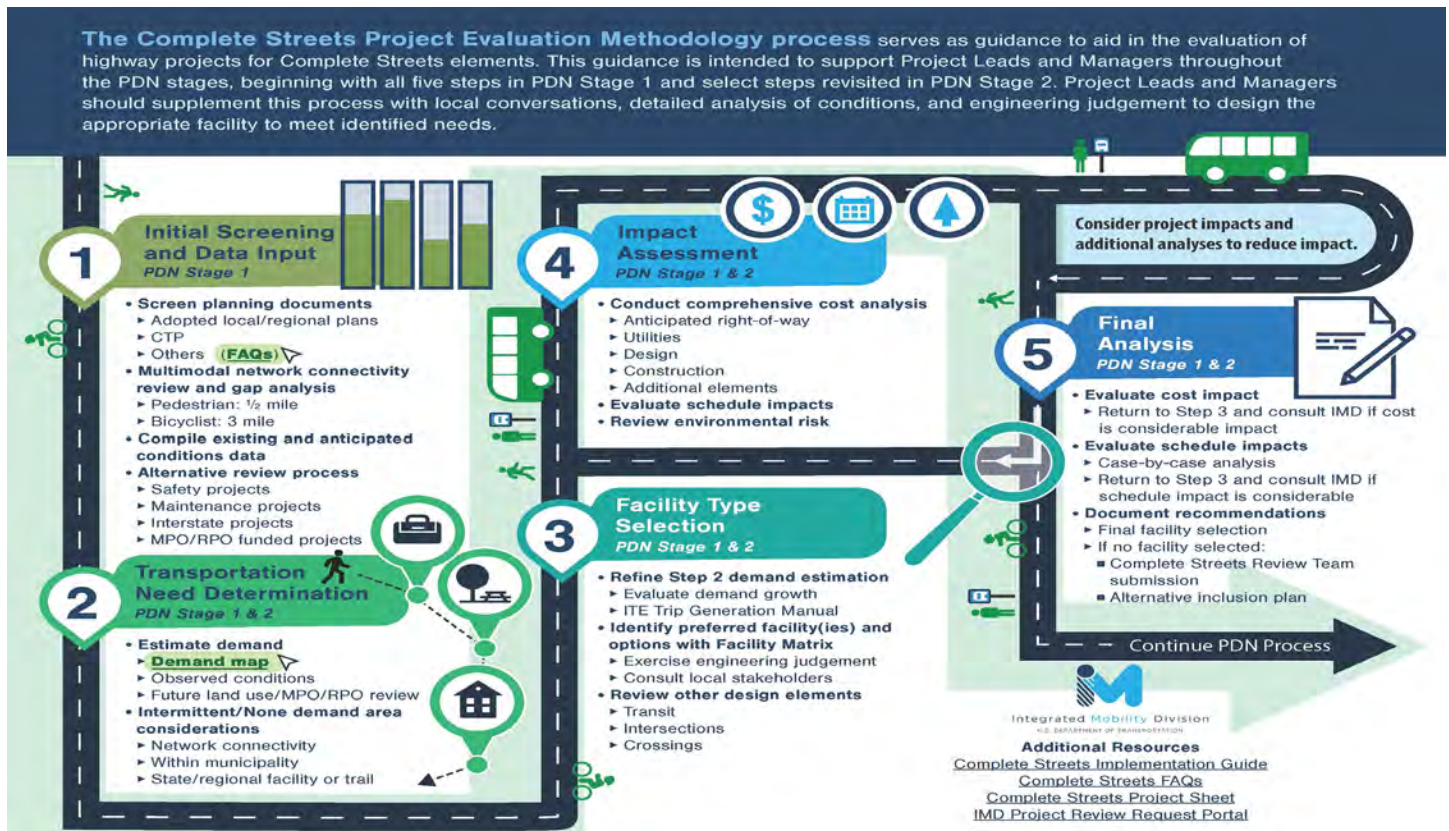
Implementation Challenges

- Inconsistent implementation across Divisions.
- Lack of standards and need to streamline.
- Policy gaps in key areas (e.g. maintenance).
- Limited metrics, data and tracking.
- Need for enhanced training.

Role of Updated Complete Streets Guidance

- The Complete Streets policy requires NCDOT to evaluate all projects for bicycle and pedestrian needs and include enhancements to address needs.
- The policy is unchanged, and NCDOT is updating the implementation approach to ensure the policy is successfully implemented going forward.
- The new evaluation methodology is standardized and streamlined and will guide project managers through a process of identifying needs, selecting the appropriate facility type, and estimating added impacts to the project.
- Numerous consultation points with LGAs and MPOs/RPOs during the process.

NCDOT Complete Streets Project Evaluation Methodology Process



**Appendix 5-4 Inventory of Livable Communities BluePrint
Bicycle and Pedestrian Transportation Plan Priorities**

	Route Description	Segment Length	Mileage	Construction Cost
Sub-District 1 - Northwest				
1	Irish Buffalo Creek	From West C Street to North of Cabarrus Park	5.7	\$393,300
2	Afton Run / Coddle Creek	From NW Cabarrus Middle & High Schools to James Dorton Park	4	\$179,400
3	Rocky River Corridor	From Harris Road School site to Concord Mills Mall	4.8	\$117,750
Sub-District 2 - North				
1	Irish Buffalo Creek	Bakers Branch (West 22nd Street) thru Bakers Creek Park to Irish Buffalo Creek	2	\$252,000
2	Irish Buffalo Creek	From West C Street to North Cabarrus Park	5.7	\$393,300
3	Kannapolis Routes	Centergrove Road (Loop to Pennsylvania)	1.6	\$325,000
4	Three Mile Branch	Royal Oaks Elementary tp Cloverleaf Plaza	1	\$152,000
Sub-District 2b - MPO North Area				
1	Landis Spur	Meriah, Ryder, Chapel, Corriher, Round, Valley, and Hoke Streets	2.2	\$325,000
2	China Grove Spur	Patterson, Franklin, Chapel, Bostian, Liberty, Main, Washington and Miller Streets	3.5	\$425,000
Sub-District 3 - Northeast				
1		Library to McAllister Park	0.4	\$80,000
2		Main Street from Lee Street to NC Highway 49	1	\$125,000
		Lee Street from Main Street to Bostian	0.4	\$80,000
3		NC Highway 73 from Halifax Street to Eastover Street	0.8	\$118,000
Sub-District 4 - Central				
1	Three Mile Branch	From Country Club Drive to Les Mayers Park	4.5	\$615,500
2	Concord Route - Downtown Spur	From Three Mile Branch thru Stormwater Property to Cabarrus Avenue to Union Street	0.8	\$105,900
3	Afton Run / Coddle Creek	Dorton Park to US Highway 29	3.2	\$307,900
4	Weddington Hills Connection	From Weddington Hills Elementary north to Coddle Creek	1.4	\$154,600
5	Concord Route - Irish Buffalo Creek Spur	Corban Avenue to McGill Street off road thru Boys & Girls Club & Academy Center	1.1	\$186,300
Sub-District 5 - Southwest				
1	Back Creek	Rocky River to Stallings Farm to county line	4.6	\$400,100
2	Rocky River	From Mallard Creek to new middle school site	6.9	\$459,900
3	Harrisburg Town Connector Route	Connects Town Park to Elementary to Town Center & to Rocky River	2	\$401,280
Sub-District 6 - Southeast				
1	Midland Route	Connects new school site to Rocky River	4.2	\$435,928

Appendix 5-5 Bicycle and Pedestrian Prioritization Criteria

Bicycle and Pedestrian Projects: All bicycle and pedestrian projects will be scored using the following local criteria. All data for each criteria will be locally generated for each prospective bicycle and pedestrian project. The total maximum qualitative bicycle and pedestrian project score would be 100 points. Under the previous SPOT version 4.0, the maximum local score for a bicycle project was 66 and the maximum local score for a pedestrian project was 76.

Criteria		Points Allowed	Points Awarded	Notes
1	% of ROW, easements, and or real property owned	25	1 point per 10%	Amount of publicly owned land easements, and/or real property for the proposed project improvement. Additional 15 points if 100 percent of ROW, easement, and/or real property are owned publicly.
2	Amount of local funding available as a percentage of the total project costs	10	5 pts for up to 20%; 10 pts greater than 20%	The amount of local funding available for the project.
3	Access to School, Park, Transit stop, or Library	15	Yes/No	Project improvement is within ½ mile of a school, park, transit stop, or library.
4	Access to population density	10	Project's relative rank; based on a 10 point scale	The persons per square mile within ½ mile of the project improvement.
5	Network, which could include sidewalk, greenway, transit route, or trail, existing to support improvement	10	1 point per access point	The number of road and non-road physical access points per mile to the project improvement. (Driveways are not included).
6	Mix of residential and employment uses for potential to provide non-auto work trip and related travel	10	5 points for planned; 10 points for existing	Does the project improvement connect residential development with shopping or employment center?
7	Included on a local greenway, pedestrian or other Plan	10	Yes/No	Identified in a planning document with local government approval.
8	Project design	10	Yes/No	Has there been a preliminary plan or design completed on the project improvement?
Total		100		

**Appendix 5-6 Cabarrus Rowan MPO Congestion Mitigation Air Quality (CMAQ)
Bicycle and Pedestrian Projects**

Project Name	Description	Total Cost	Project Sponsor
Newsome Road bicycle lane project**	Construct bicycle lanes on Newsome Road	\$1,628,000	Salisbury
Brenner Avenue sidewalk project	Construct sidewalk on Brenner Avenue from Statesville Blvd to W. Horah Street	\$ 608,000	Salisbury
US 601/Jake Alexander Blvd sidewalk project**	Construct a sidewalk along Jake Alexander Blvd	\$ 536,000	Salisbury
Salisbury Greenway project	Construct 1.2 miles of sidewalk to connect greenway	\$676,032	Salisbury
Bethpage Road sidewalk project	Construct sidewalks along Bethpage Road from South Main Street to Leonard Ave and from Westgreen Drive to Klondale Avenue	\$ 648,000	Kannapolis
Irish Buffalo Creek Greenway**	Construct a greenway along Irish Buffalo Creek	\$2,996,000	Kannapolis
Oakwood Avenue Sidewalk	Install 7,000 linear feet of sidewalk from Windsor Avenue to Shady Brook School to encourage pedestrian travel to school	\$2,028,800	Kannapolis
Little Texas Road Sidewalk	Construct sidewalks on Little Texas Road	\$ 162,000	Kannapolis
NE Subset Sidewalk	Construct sidewalks on Palaside Burrage Rd, Lake Concord Rd, and Arbor Street	\$ 420,000	Concord
Union Street sidewalk project	Construct sidewalk along Union Street from Tulip Avenue SW to NC 3	\$372,808	Concord
Town of Harrisburg sidewalk project	Construct sidewalks on Tom Query Road, Robinson Church Road, and Stallings Road	\$ 451,143	Harrisburg
Bethel School Road sidewalk and crosswalk project	Construct sidewalk along Bethel School Road with crosswalk at the park	\$108,028	Midland
N. Washington Street sidewalk project	Construct 900 feet of sidewalk with bike sharrows	\$510,072	Mount Pleasant

**Complete

Transportation Safety Analysis

The Cabarrus-Rowan Metropolitan Planning Organization

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Introduction

The purpose of this Transportation Safety Analysis is to give the MPO good information upon which to base safety related plans, programs and projects.

Transportation-related injuries and fatalities cause pain, suffering, and financial loss. In 2010, the National Highway Traffic Safety Administration estimated the total cost including quality of life, income, productivity, property damage and environmental consequences of traffic accidents at \$836 billion.

Regulatory Requirement: *§450.306 (b) (2) Increase the safety of the transportation system for motorized and non-motorized users.*

Data was collected from a variety of sources including the Cabarrus-Rowan MPO, the North Carolina Department of Transportation, and the Federal Highway Administration (FHWA). This data has been used to produce charts and graphs. This information allows the MPO staff to :

- Identify fatality trends,
- Identify high crash corridors and locations, and
- Introduce some crash reduction techniques and programs that can be incorporated in the MPO's Metropolitan Transportation Plan.

The purpose of this section of the transportation plan is to provide information upon which the MPO can take action to improve safety within its area of influence. The charts and graphs are intended to help decision-makers choose effective projects and strategies to minimize transportation related crashes, injuries, and fatalities.

The recommendations section of the report is intended to provide a starting point for improving safety. However, this is a planning document, and many details are beyond the scope of the study.

Context

In the United States there are more than six million motor vehicle crashes each year. Transport related crashes are one of the leading causes of death in the United States. At one time, automobile crashes were referred to as automobile accidents or wrecks. In more recent times the term vehicle, or pedestrian, crash has become the preferred term for describing transportation related incidents.

USDOT has been working with states and MPOs to implement transportation performance measures required in the Fixing America's Surface Transportation (FAST) Act. Safety is the first performance measure to be implemented. While States and MPOs must develop performance measures, MPOs may support the state's proposed performance measures or develop their own. *The Cabarrus-Rowan MPO chose on January 11, 2018, to use NCDOT's proposed safety performance measures.*

Figure 1, from the NCDOT’s *MPO Safety Performance Dashboard*, compares the Cabarrus-Rowan MPO’s adopted safety targets with reported values in 2020.



Figure 1: Cabarrus-Rowan MPO Safety Targets vs 2020 Performance (Source: NCDOT)

It will be challenging to meet the safety targets without a proactive safety strategy. The following sections of this report evaluate trends for motor vehicle, pedestrian, and bicycle crashes and proposes some focus areas for improvements.

Trends

Table 1 summarized the trends for travel and crashes in the MPO AREA over the past five years. These trends include the years of the COVID-19 pandemic and indicate that the pandemic has had mixed effects upon the transportation system and upon transportation safety. For example, travel dropped noticeably in 2021 as did the number of crashes. However, the number of fatalities remained above average in Rowan County.

Table 1: Five-Year Trend Summary

Measure	Cabarrus County	Rowan County	Figure
Travel	Flat	Flat	Figure 2
Motor Vehicle Crashes	Down	Down	Figure 3
Fatalities	Up	Up	Figure 4
Injuries	Down	Down	Figure 5
Pedestrian Crashes	Up (MPO)		Figure 6
Bicycle Crashes	Up (MPO)		Figure 6

Motor Vehicle Trends

The following figures provide an overview of travel and crash trends in Cabarrus and Rowan Counties. The control plots show information from the North Carolina Department of Transportation’s (NCDOT) performance dashboard from 2000 to 2021. Each control plot shows the data for each year, the average for the period (black line), the lower bound of the data (blue line), and the upper bound of the data (red line). The lower bound is one standard deviation below the average and represents a low number of occurrences - approximately fifteen (15) percent of all crashes. The upper bound represents a high number of occurrences and is one standard deviation above the average - approximately eighty-five (85) percent of crashes. The pandemic year (2020) is shaded on each graph to make identifying it easier.

Over the past five years vehicle traffic has been gradually increasing in both Cabarrus and Rowan County. Figure 2, based upon the NCDOT’s performance dashboard (The North Carolina Department of Transportation n.d.) shows the change in travel between 2017 and 2021. There has been gradual growth in travel that was interrupted by the COVID-19 pandemic in 2020. In 2021 travel rebounded to its historic average in both Cabarrus and Rowan County although it appears as though some travel growth has been lost.

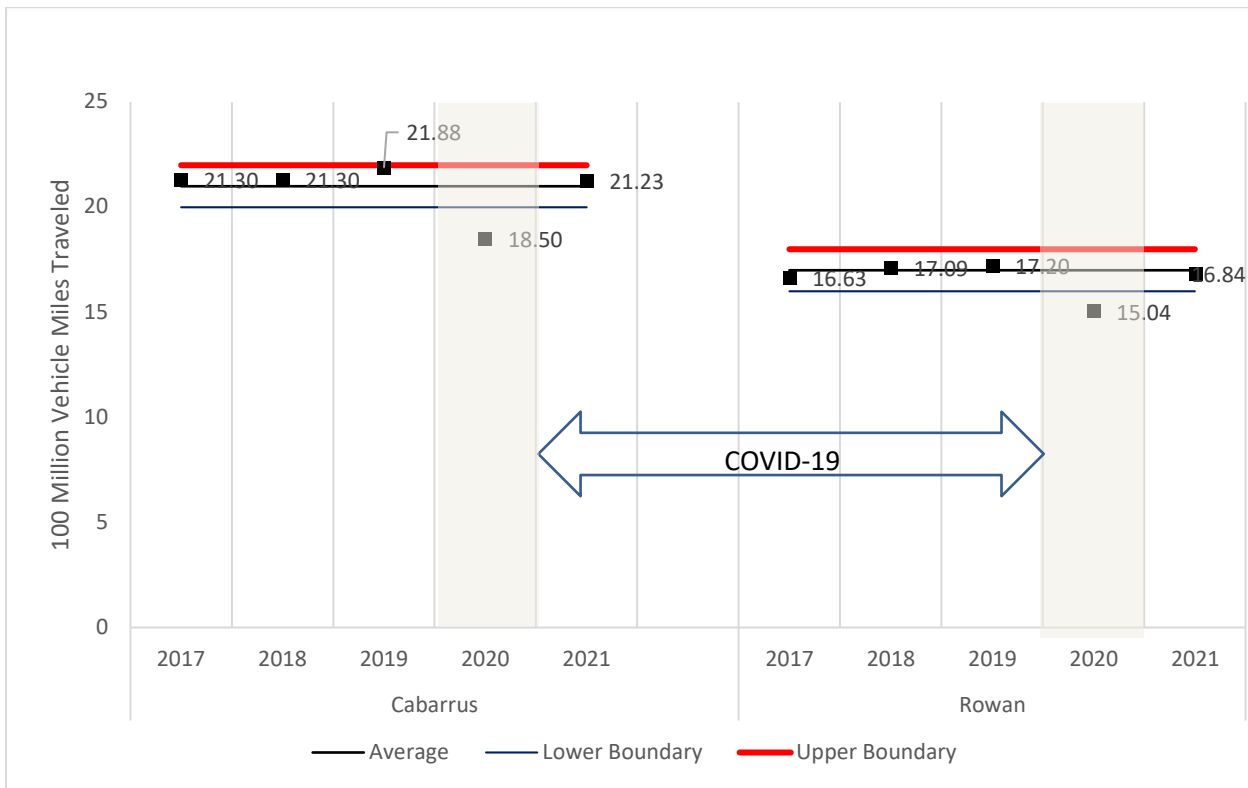


Figure 2: Million Vehicle Miles Traveled per Year (Source: NCDOT)

Over the past five years vehicle crashes reached a peak in 2018 or 2019 and declined sharply in 2020. Traffic has gradually increased in both Cabarrus and Rowan County. Figure 3, based upon the NCDOT’s performance dashboard (The North Carolina Department of Transportation), shows the change in crashes between 2017 and 2021. Using the five most recent years of data, it appears that crashes in Cabarrus County had plateaued and may have begun to decline while crashes in Rowan County were still increasing until 2020 when crashes in both counties fell below their five-year average due to COVID-19. Crashes in both counties rebounded to their historic average in 2021.

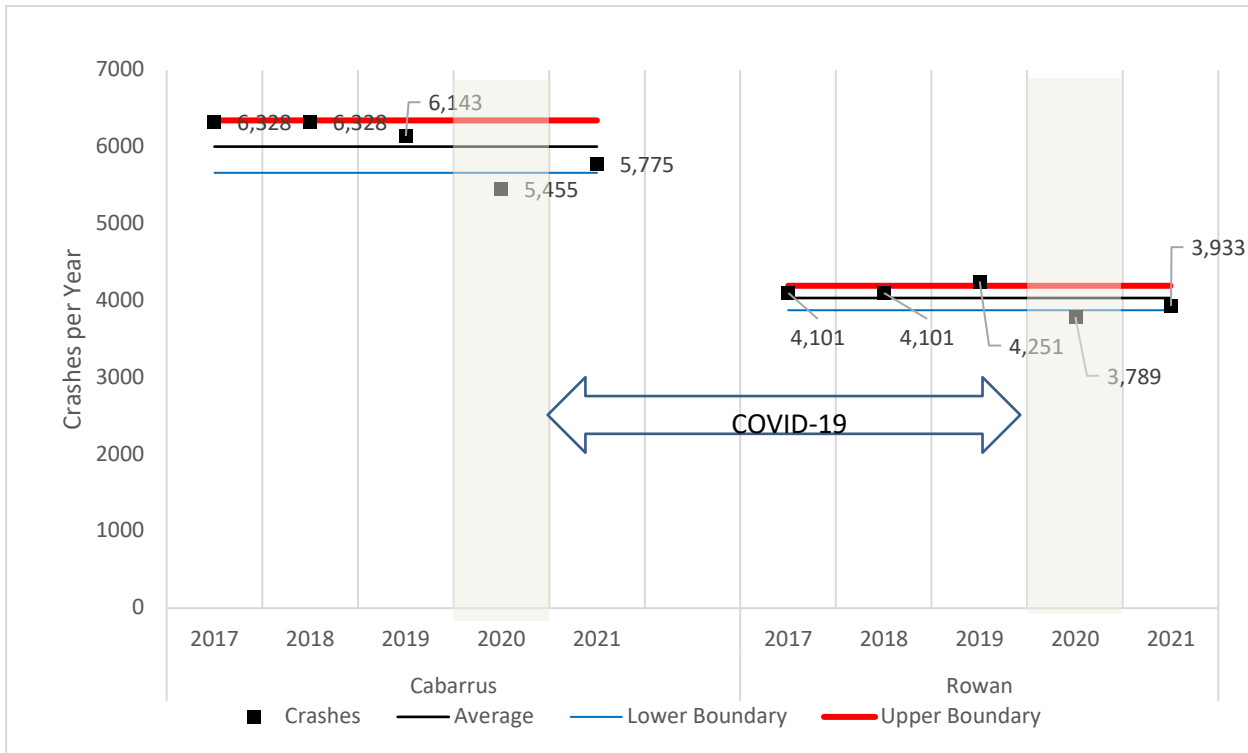


Figure 3: Annual Crashes (2017-2021)

Fatalities have been trending upward since 2017. This is similar to national trends. Figure 4, based upon the NCDOT’s performance dashboard (The North Carolina Department of Transportation), shows the change in fatalities between 2017 and 2021.

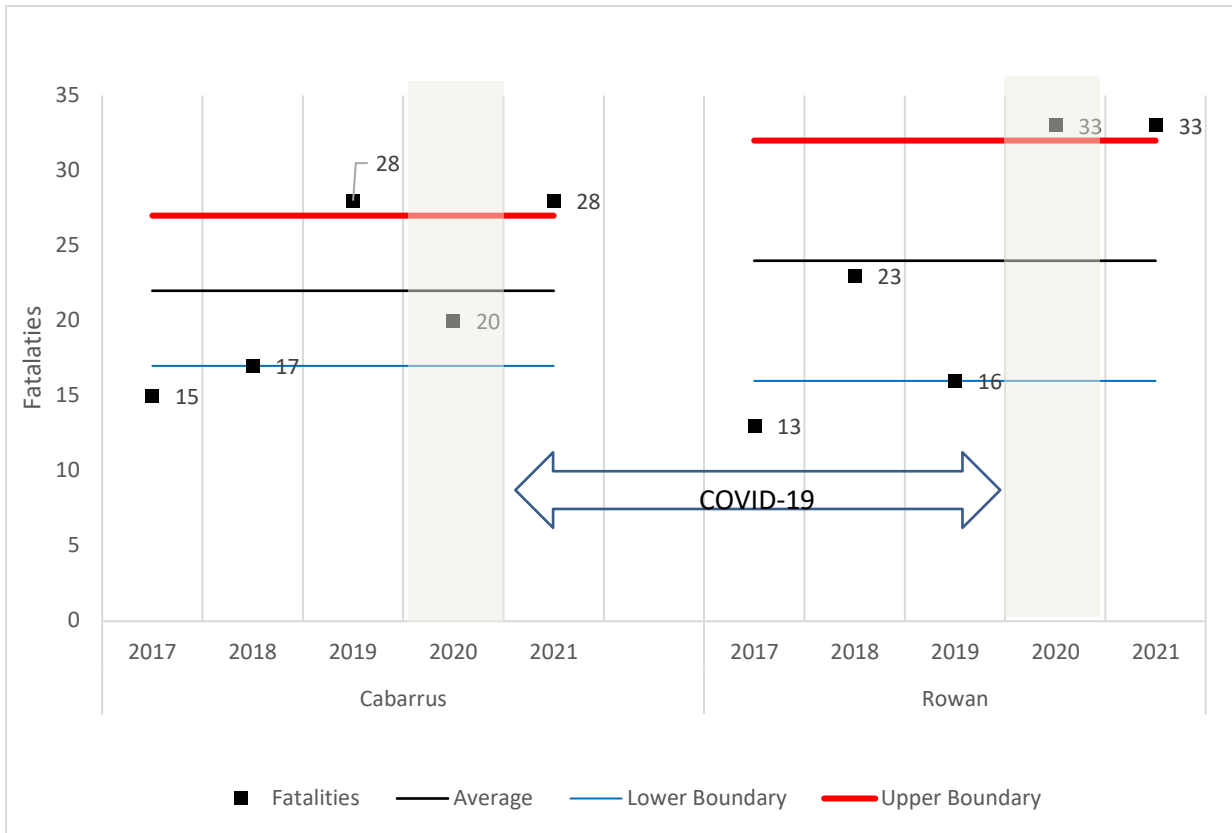


Figure 4: Fatalities per Year (2017-2021)

Injuries have been trending downward since 2017. Figure 5, based upon the NCDOT’s performance dashboard (The North Carolina Department of Transportation), shows the change in fatalities between 2017 and 2021.

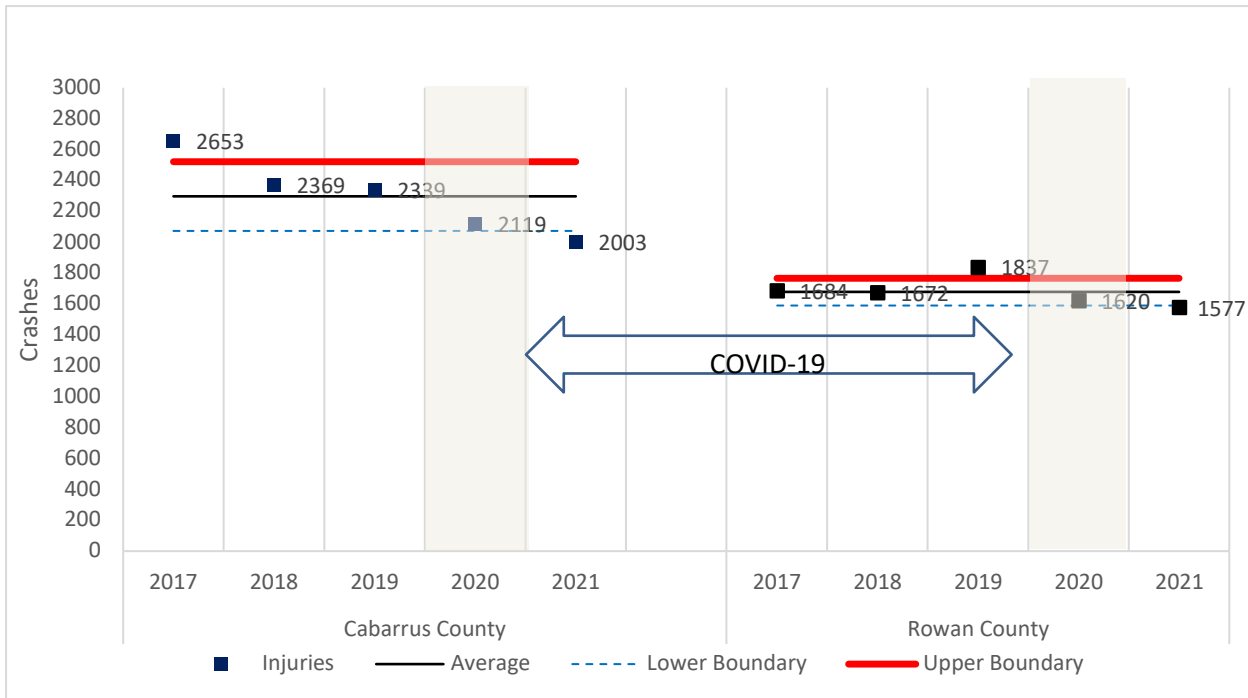


Figure 5: Injuries per Year (2017-2021)

Pedestrian and Bicycle Trends

Figure 6 shows the number of pedestrian and bicycle crashes in the MPO AREA between 2017 and 2021. The data shown is from the NCDOT’s *Bicycle and Pedestrian Crash Dashboard*. The figure shows the data for each year, the average for the period (black line), the lower bound of the data (blue line), and the upper bound of the data (red line). The lower bound is one standard deviation below the average and represents a low number of occurrences.

Pedestrian crashes have been trending upward over the past five years although there was a notable drop in pedestrian related crashes in 2019. However, the trend since then has been clearly upward. Bicycle crashes are similar although there was a clear minimum in 2019 followed by an upward trend that may continue. There are approximately three times as many pedestrian-related crashes each year as bicycle crashes in the MPO area. This appears to be related to the number of pedestrians compared to the number of bicyclists.

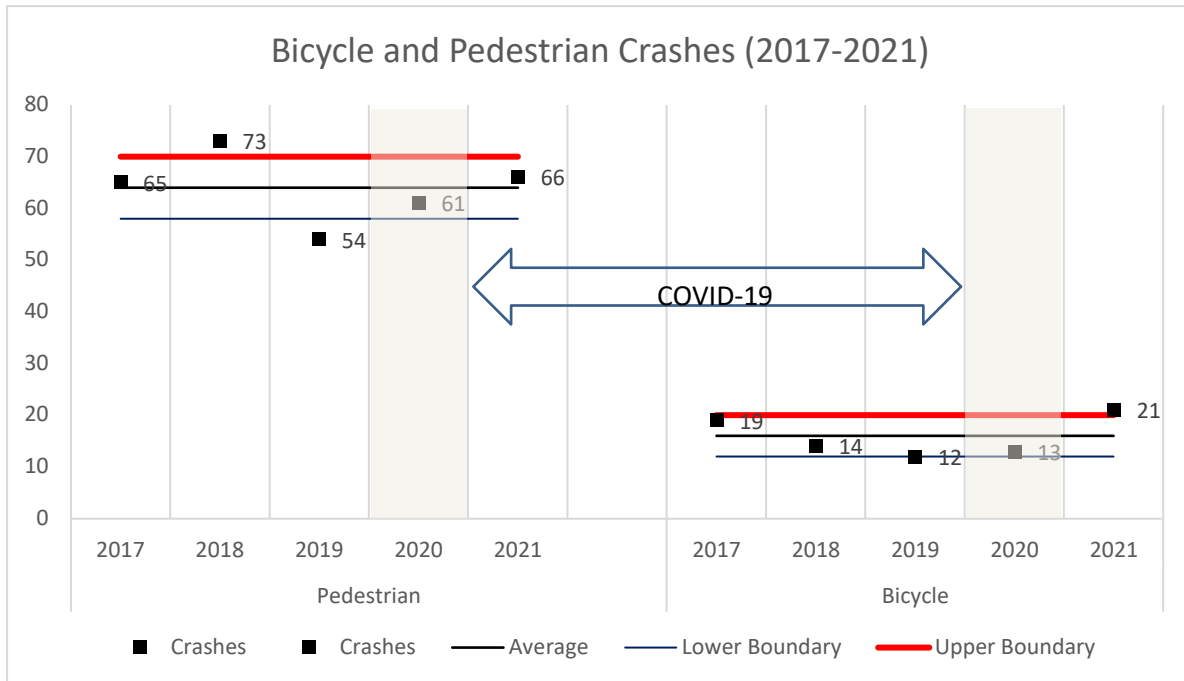


Figure 6: Bicycle and Pedestrian Trends (2017-2021)

Highly Congested Corridors

The MPO has examined thirteen corridors with future (2050) expected levels of service (LOS) of B, C, D, or F to determine which of these corridors have high crash rates. Table 2 lists and describes each corridor including the county, start, end and the expected LOS. Figure 7 and Figure 8 consider this data and evaluate the highly congested corridors to determine which corridors should have the highest priority for future improvements based upon current conditions.

Table 2: Congested Corridors (2050)

Project ID	County	Location Description	Start	End	2050 Peak Hour LOS
1	Cabarrus	US 601	Miami Church Road	NC Hwy 49	F
2	Cabarrus	I-85	Concord Mills Blvd.	Rowan Co. Line	D
3	Cabarrus	Cannon Blvd.	Concord City Limits	Rowan Co. Line	C
4	Cabarrus	NC 73	Trinity Church Rd. West	Kannapolis City Limits	D
5	Cabarrus	Branchview Dr.	Corban Ave N.	Concord City Limits at I-85	F
6	Cabarrus	Cabarrus Ave. W.	US 601	US Hwy 29	B
7	Cabarrus	S. Main St.	Dale Earnhardt Blvd. So.	City Limits	D
8	Cabarrus	Dale Earnhardt Blvd.	Main St.	Cannon Blvd.	C

Project ID	County	Location Description	Start	End	2050 Peak Hour LOS
9	Cabarrus	Country Club Dr. NE	US 29	Branchview Dr.	D
10	Cabarrus	Brookwood Ave. NE	Church St. N	Branchview Dr.	D
11	Cabarrus	Cochran Rd.	Roberta Rd.	Pitts School Rd.	n.a.
12	Rowan	Jake Alexander Blvd.	Brenner Ave.	Julian Rd.	D

Figure 7 orders the congested corridors by crash rate. The crash rate is the number of crashes divided by the number of vehicle miles traveled. The corridors with the highest crash rates are Cabarrus Avenue, West from US 601 to US 29 with a crash rate of 1253.4 crashes per hundred million vehicle miles of travel.

Figure 7 also shows several statistical benchmarks that the MPO can use to determine which intersections to improve first. The 75th percentile crash rate, the average crash rate and the median crash rate are highlighted in yellow on Figure 7. Three of the studied corridors (Cabarrus Avenue, Jake Alexander Boulevard, and Dale Earnhardt Boulevard) have crash rates above the 75th percentile and should be prioritized for future work.

Segment	Total Crash Rate	Benchmark
Cabarrus Ave. W from US Hwy 601 to US Hwy 29	1253.40	
Jake Alexander Blvd from Brenner Ave. to Julian Rd.	652.97	
Dale Earnhardt Blvd. From Main St. to Cannon Blvd.	582.97	75th Percentile *
Country Club Dr. NE from US Hwy 29 to Branchview Dr.	440.97	
Cannon Blvd. From Concord City Limits to Rowan Co. Line	422.30	Average
Jake Alexander Blvd from Brenner Ave. to Julian Rd.	323.71	
Branchview Dr. from Corban Ave N. to City Limits at I-85	315.88	Median
US Hwy 601 from Miami Church Road to NC Hwy 49	315.22	
Brookwood Ave. NE from Church St. N to Branchview Dr.	313.47	
So. Main St. from Dale Earnhardt Blvd So. to City Limits	312.42	
Hwy 73 from Trinity Church Rd West to the City Limits	216.39	
Cochran Rd. from Roberta Rd. to Pitts School Rd.	214.41	
I-85 from Concord Mills Blvd. To Rowan Co. Line	126.75	

Figure 7: Congested Corridors (By Crash Rate)

It is often stated that eighty percent of problems happen at twenty percent of locations. Figure 8 looks at the number of crashes per segment using the Pareto (80:20) rule. Eighty-four percent of crashes occur

on thirty percent of the studied sections. The four segments with the highest number of crashes are shown in red.

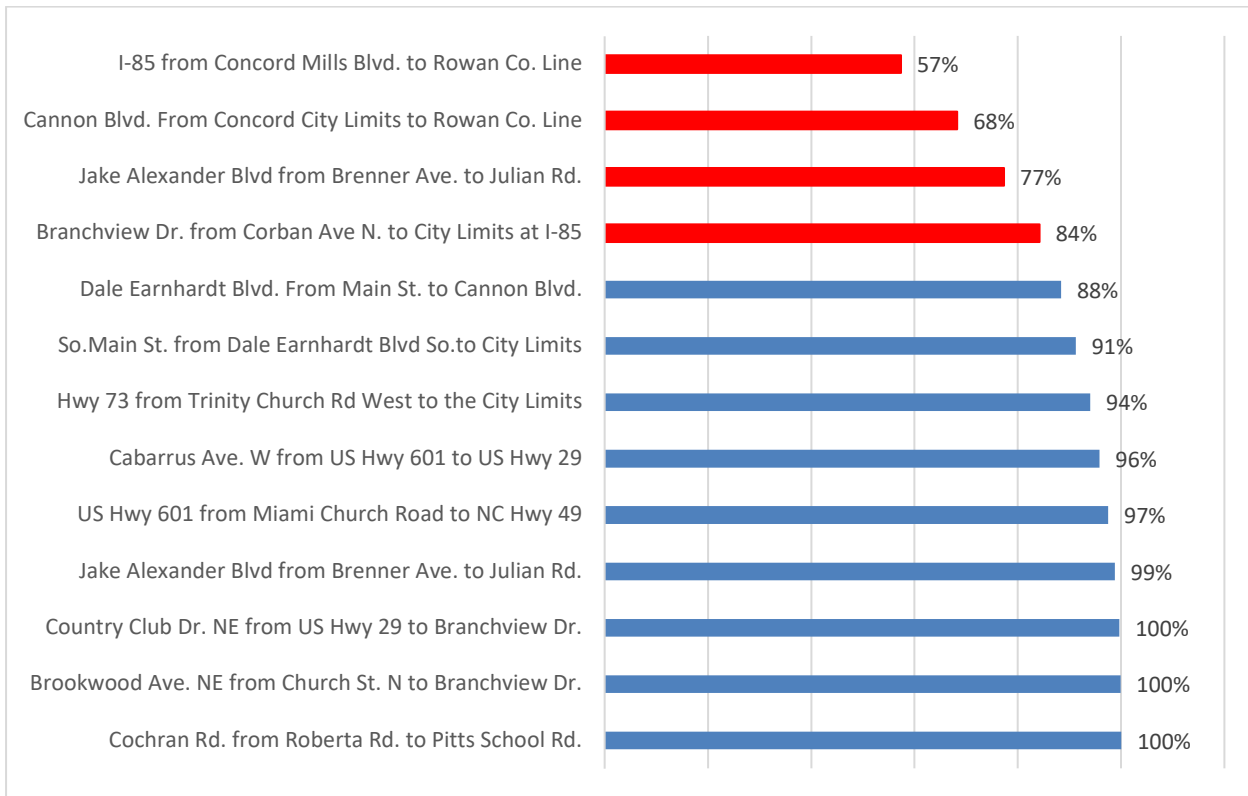


Figure 8: Pareto Chart of Congested Corridors

Intersection Evaluation

The number of conflicts and other demands upon drivers is highest at intersections. In addition, the driver often relaxes attention to the driving task because they may not be moving and may see it as a good time to do tasks other than driving. These two factors lead to large number of accidents occurring at intersections. The MPO has reviewed basic crash statistics at thirty-eight intersections at where improvements are proposed. Figure 9 shows the intersections ranked by the number of crashes occurring at each intersection. The seven intersections with the highest crash numbers account for forty-nine (49) percent of the crashes in the MPO area.

Location Description	Total Crashes	Benchmark
Jake Alexander Blvd. @ Mooresville Rd.	294	
Speedway Blvd. @ Weddington Rd.	172	
Roberta Road @ NC Hwy 49	137	
Cannon Blvd. @ Dale Earnhardt Blvd.	127	
ConcoRd. Pkwy (US 29) @ S. Main St(29A)	127	
Julian Road @ Jake Alexander Blvd.	116	
ConcoRd. Pkwy (US 29) @ Poplar Tent Road	108	
Jake Alexander Blvd. @ Brenner Avenue	92	
Mt. Olivet @ US 29	88	75 th Percentile
Cannon Blvd. @ Lane Street	79	
Odell School Road @ Derita Road & Poplar Tent Road	76	
Morehead Road @ NC Hwy 49	70	
Warren C. Coleman Blvd. @ Union Street South	66	
Trinity Church Road @ Highway 73	64	
Old ConcoRd. Road @ Jake Alexander Blvd.	60	Average
South Main St. @ Dale Earnhardt Blvd.	49	
Robinson Church Road @ NC Hwy 49	45	
Old Charlotte Road @ Union Cemetery Road	43	Median
South Main St. @ Universal St.	40	
Cabarrus Ave. E @ Church Street North (NC 73)	34	
International Drive @ Derita Road and Poplar Tent Road	33	
Fairview St. @ Dale Earnhardt Blvd.	32	
Shiloh Church Road @ NC 73	31	
East Universal St. @ South Ridge Ave.	29	
Poplar Tent Road @ Rock Hill Church Road	27	
Odell School Road @ NC Hwy 73	25	
NC Hwy 73 @ Mt. Pleasant Road & Main Street	24	
Main Street @ W. Church Street	24	
Mt. Olivet @ NC 3	21	
West C St. @ Dale Earnhardt Blvd.	19	
Mt. Olivet @ Ridge Avenue	14	
Trinity Church Road @ Orphanage Road	13	
North Main Street @ US Hwy 29	13	
Centerview Drive @ Main Street	9	
Wilshire Ave. @ Union Street South	7	
Gold Hill Road @ Neisler Road	0	
I-85 @ Trinity Church Road		
Speedway Blvd. @ ConcoRd. Mills Blvd.		

Figure 9: High Crash Intersections

The analysis considered the type of accidents that occurred at the intersections. Fifty-eight (58) percent of crashes at the studied intersections can be classified as rear end crashed. This type of information can be helpful when determining how to improve safety.

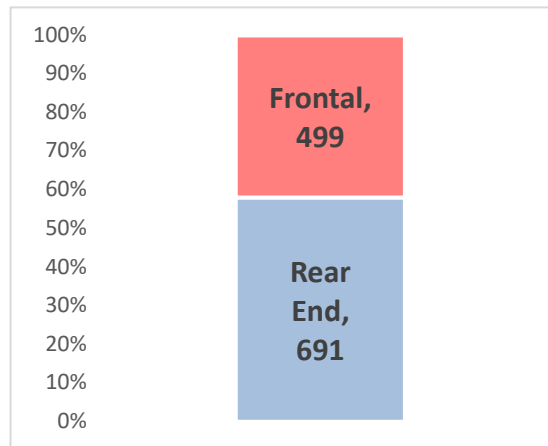


Figure 10: Types of Intersection Crashes

be
best

Pedestrian and Bicycle Evaluation

As discussed above, pedestrian crashes are on an upward trend. Figure 11 shows the primary causes for bicycle and pedestrian crashes as reported in the NCDOT's *Bicycle and Pedestrian Crash Dashboard*. For both pedestrian and bicycle crashes the leading crash type is a non-motorized user walking or riding parallel to the street.

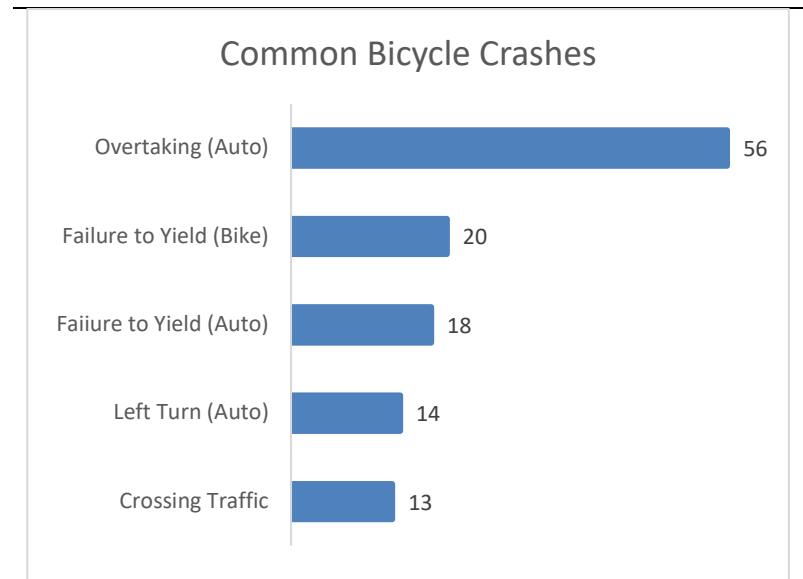
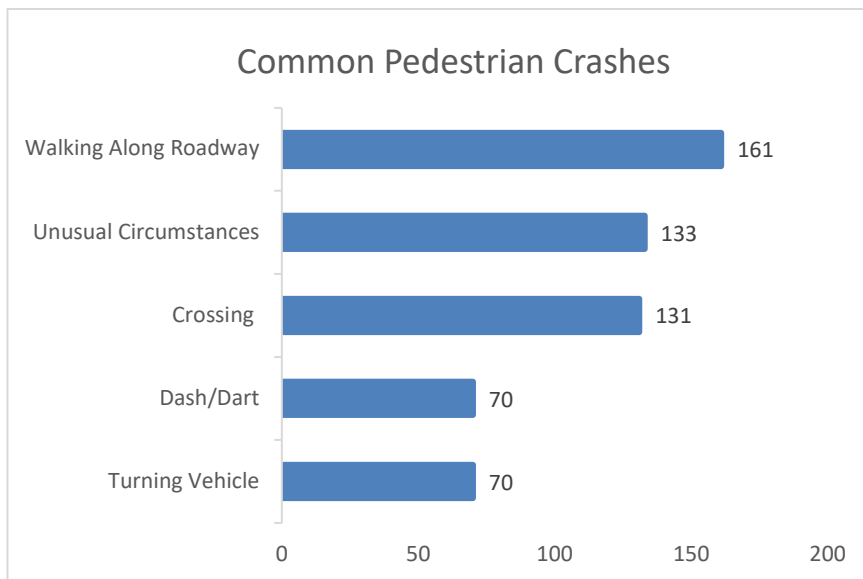


Figure 11: Pedestrian and Bicycle Crash Types

Recommendations

Based upon the analysis presented above, a limited number of recommendations are provided. These recommendations are generally limited to the most poorly performing sites.

Crash Modification Factors

A crash modification factor (CMF) is used to estimate the number of crashes expected due to a safety countermeasure. A comprehensive, searchable database of crash countermeasures and crash modification factors is available at <http://www.cmfclearinghouse.org/>. The expected number of crashes is estimated using the formula:

$$Expected = CMF \times Current$$

Where:

- Expected is the expected number of crashes,
- CMF is the crash modification factor (as a decimal), and
- Current is the current crashes at the location.

Programmatic Measures

Programmatic can affect broad parts of the transportation system. Also, programmatic measures may be part of routine maintenance that may be cut when budgets are tight.

Improved roadway delineation: In the United States approximately ½ of all crashes involve leaving the lane of travel and either leaving the roadway or entering an opposing lane of traffic. Improving the existing pavement lines during resurfacing has a CMF of 0.91. Thus, for every 100 crashes before there will be only 91 crashes after improving the lane markings.

Improving signal visibility: Within the MPO AREA approximately fifty-eight (58) percent of crashes are rear end crashes. Improving signal visibility is a good countermeasure for this type of crash. Improving visibility includes items such as larger signal heads, larger lenses, flashing strobes and black signal backer plates with a retro-reflective yellow border. As a group these measures have a CMF of 0.867, meaning that for every 100 crashes before there will be only 87 crashes after the improvements are made.

Congested Corridors

The recommendations for the congested corridors are made for the three corridors with the highest crash rates and for the I-85 corridor because it has the highest number of crashes.

Cabarrus Avenue from US 601 to US 29

This segment is approximately 0.29 miles long and carries approximately 19,000 vehicles per day. Based upon the cross section, the traffic volume, and the traffic volume of the two cross streets, it may be advisable to replace the intersections at each end of this section with signalized reduced conflict intersections (RCI).

Jake Alexander Boulevard from Brenner Avenue to Julian Road

This 1.2-mile-long boulevard segment carries approximately 40,000 vehicles per day. Because of the length of the segment only general recommendations are provided. Access control along the corridor should be improved; second, a feasibility study for converting the entire section to a super-street should be performed.

Dale Earnhardt Boulevard from Main Street to Cannon Boulevard

Large parts of this corridor are four-lane undivided with intermittent left turn lanes and left turn bays. Four-lane undivided roadways often have poor operating characteristics, especially as traffic volumes rise. This is often compounded by poorly controlled parcel access. The MPO should consider converting this facility to a three-lane cross section with a two-way left turn lane (TWLTL). Additional access control in the form of right-in/right out access and should also be considered.

Safety Study of I-85: Although the crash rate on I-85 between Concord Mills Boulevard and the Rowan County line is only 126.75 crashes per 100 million vehicle miles of travel, this section of Interstate accounts for fifty-seven (57) percent of the crashes within the MPO AREA. The available data does not lead directly to recommendations for improvements. However, it seems desirable to recommend additional safety study on this section.

Intersections

Recommendations for the nine highest priority intersections are included in Table 3.

Table 3: Intersection Recommendations

Intersection	Recommendation	Crash Modification Factor
Jake Alexander Blvd. @ Mooresville Rd.	Signalized RCI	0.8
Speedway Blvd. @ Weddington Rd.	Signalized RCI	0.8
Roberta Road @ NC Hwy 49	Signalized RCI	0.8
Cannon Blvd. @ Dale Earnhardt Blvd.	Signalized RCI	0.8
Concord Pkwy. (US 29) @ So. Main St.(29A)	Signalized RCI	0.8
Julian Road @ Jake Alexander Blvd.	Signalized RCI	0.8
Concord Pkwy (US 29) @ Poplar Tent Road	Signalized RCI	0.8
Jake Alexander Blvd. @ Brenner Avenue	Signalized RCI	0.8
Mt. Olivet @ US 29	Signalized RCI	0.8

Figure 12 may be used to identify potential improvements for additional intersections.

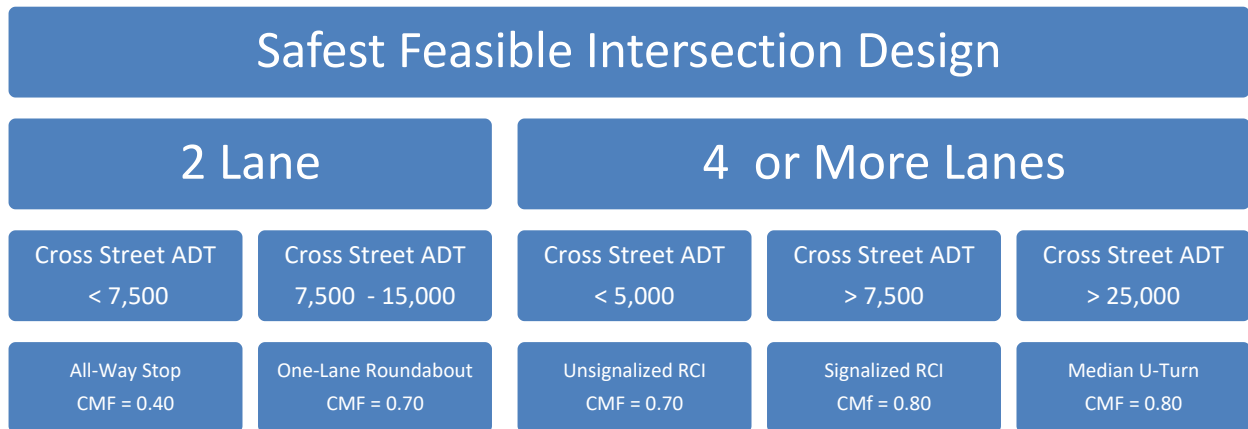


Figure 12: Safest Feasible Intersection Designs (P. P. Joseph E. Hummer 2020)

Pedestrian Crashes

As shown in Figure 11, twenty-nine (29) percent of pedestrian crashes occur when the pedestrian is walking along the roadway and twenty-three (23) percent of pedestrian crashes are related to crossing the roadway.

Installing sidewalks is the most appropriate mitigation for crashes involving persons walking along the roadway. Installing high visibility crosswalks, pedestrian refuges and flashing pedestrian beacons are effective countermeasures for pedestrian crossing crashes.

Bicycle Crashes

As shown in Figure 11, forty-six percent of bicycle crashes involve a vehicle overtaking a bicyclist. Where bicycle crashes have occurred, or are anticipated, a bicycle crash reduction of . 0.65 can be achieved by installing bicycle lanes.

Appendix: NCDOT Performance Dashboard Data

County	Year	Crashes	Fatalities	Injuries	VMT(100MVM)	Population	Crash Rate (100MVM)	Fatality Rate (/100MVM)	Injury Rate
Cabarrus	2000	4024	17	2241	15.45	132225	260.45	1.1	145.05
Cabarrus	2001	3852	29	2471	15.4	136191	250.13	1.88	160.45
Cabarrus	2002	4058	22	2231	15.74	139411	257.81	1.4	141.74
Cabarrus	2003	4207	20	2107	15.66	142476	268.65	1.28	134.55
Cabarrus	2004	4138	27	2250	16.2	144956	255.43	1.67	138.89
Cabarrus	2005	3982	20	2208	17.16	148682	232.05	1.17	128.67
Cabarrus	2006	4211	18	1972	17.79	155159	236.71	1.01	110.85
Cabarrus	2007	4314	18	2133	18.18	162740	237.29	0.99	117.33
Cabarrus	2008	4248	19	2017	17.96	168559	236.53	1.06	112.31
Cabarrus	2009	4201	23	2040	19.73	172223	212.92	1.17	103.4
Cabarrus	2010	4260	26	2276	18.89	178649	225.52	1.38	120.49
Cabarrus	2011	4303	13	2248	18.48	181299	232.85	0.7	121.65
Cabarrus	2012	4440	12	2536	18.32	184409	242.36	0.66	138.43
Cabarrus	2013	4739	19	2149	18.67	187477	253.83	1.02	115.1
Cabarrus	2014	4817	17	2239	18.76	191929	256.77	0.91	119.35
Cabarrus	2015	5573	24	2096	19.33	196762	288.31	1.24	108.43
Cabarrus	2016	6134	20	2651	19.9	196762	308.24	1.01	133.22
Cabarrus	2017	6328	15	2653	21.3	206724	297.09	0.7	124.55
Cabarrus	2018	6328	17	2369	21.3	211342	297.09	0.8	111.22
Cabarrus	2019	6143	28	2339	21.88	216453	280.76	1.28	106.9
Cabarrus	2020	5455	20	2119	18.5	221309	294.86	1.08	114.54
Cabarrus	2021	5775	28	2003	21.23	231021	2062.5	10	715.36
Rowan	2000	3206	29	1985	13.86	130686	231.31	2.09	143.22
Rowan	2001	2960	18	1331	13.99	132178	211.58	1.29	95.14
Rowan	2002	3201	29	1715	14.17	133347	225.9	2.05	121.03
Rowan	2003	3251	16	1696	13.87	133261	234.39	1.15	122.28
Rowan	2004	3168	17	1389	14.14	133116	224.05	1.2	98.23
Rowan	2005	3382	30	1797	15.2	133644	222.5	1.97	118.22
Rowan	2006	3479	27	1663	15.36	135418	226.5	1.76	108.27
Rowan	2007	3501	33	2063	15.4	137337	227.34	2.14	133.96
Rowan	2008	3283	30	1881	15.16	139739	216.56	1.98	124.08
Rowan	2009	3343	22	1260	15.38	140798	217.36	1.43	81.92

County	Year	Crashes	Fatalities	Injuries	VMT(100MVM)	Population	Crash Rate (100MVM)	Fatality Rate (/100MVM)	Injury Rate
Rowan	2010	3255	18	1406	14.41	138315	225.88	1.25	97.57
Rowan	2011	3097	20	1315	14.19	137995	218.25	1.41	92.67
Rowan	2012	3199	28	1796	15.02	137841	212.98	1.86	119.57
Rowan	2013	3163	27	1693	14.25	138180	221.96	1.89	118.81
Rowan	2014	3267	25	1569	15.35	138648	212.83	1.63	102.21
Rowan	2015	3752	24	1525	15.38	139142	243.95	1.56	99.15
Rowan	2016	3921	19	1699	15.83	139142	247.69	1.2	107.33
Rowan	2017	4101	13	1684	16.63	140537	246.63	0.78	101.27
Rowan	2018	4101	23	1672	17.09	141262	239.97	1.35	97.84
Rowan	2019	4251	16	1837	17.2	142088	247.15	0.93	106.8
Rowan	2020	3789	33	1620	15.04	143043	251.93	2.19	107.71
Rowan	2021	3933	33	1577	16.84	144008	1732.6	14.54	694.71

Street and Driveway Access Permit Process Overview

When a development is planned/proposed the applicant must submit a concept/preliminary plan to both the local authority and the local NCDOT District Engineer's Office. The applicant may request a pre---submittal conference at this point.

The District Engineer solicits general feedback from the Division Traffic Engineer and other appropriate NCDOT personnel on any access requests that have the potential to significantly impact traffic safety or operations.

The local government agency with jurisdiction identifies possible development conflicts with local zoning land use, transportation plan, overlay districts, Planned Urban Development (PUD), etc.

Local and NCDOT authorities conduct concurrent reviews of the preliminary plan and form a consensus of future applicant submittal requirements. This step may also include any municipality, county, Metropolitan Planning Organization (MPO), or Rural Planning Organization (RPO).

As a part of the concurrent review, a decision is made whether a Traffic Impact Study (TIS) is needed for submittal, or if other documentation or studies are necessary.

If a TIS is not necessary for the development, an application with a detailed site plan in accordance with the "Policy on Street and Driveway Access to North Carolina Highways" is submitted by the applicant to the NCDOT and local government agency with jurisdiction.

Generally, four weeks should be allowed for review by DOT and the local agency. All applicable fees due to the NCDOT are submitted at this time.

If studies (including, but not limited to, hydraulic review, encroachment plans, TIS, traffic signal, rezoning, etc.) are deemed necessary for the development, an application with a detailed site plan in accordance with the "Policy on Street and Driveway Access to North Carolina Highways," is submitted with the studies to the NCDOT and local government agency with jurisdiction. Additional review time, beyond the four weeks, may be required for the review of studies. Any applicable fees due to the NCDOT are submitted at this time.

Any additional documentation required and any necessary revisions to the site plan or studies resulting from the review are submitted to the applicant for inclusion in a revised development plan and/or study. Additional review time, beyond the original four weeks, may be required for review of the revised supplement and/or additional documentation. If the applicant has concerns about proposed improvements, the applicant may identify these concerns and request further review with the NCDOT or local government agency.

All applicable Performance and Indemnity Bonds are submitted prior to issuance of the Street and Driveway Access Permit. Once transportation infrastructure needs have been identified and all studies are complete, final plans are submitted to point(s) described via the Street and Driveway Permit. The Permit is the applicant's notification of any special provisions pertaining to the site.

In general, it is mutually understood by the NCDOT and any local government agency with jurisdiction that building permits are withheld until a consensus is reached regarding the applicant's requirements for final driveway access approval.

Once the driveway is constructed, the District Engineer inspects all work and materials within the state highway system right-of-way. The District Engineer may require the applicant to provide NCDOT verification certifying that improvements meet the approved plan, permit and NCDOT standards. Verification may include inspection reports, testing reports, or any supporting documentation and calculations. Verification may cover, but is not limited to, pavement structure, drainage, and traffic control items. A certification memo signed by a professional engineer is required in accordance with the “Policy on Street and Driveway Access to North Carolina Highways”.

The NCDOT and local government agency with jurisdiction should have a mutual understanding that the Certificate of Occupancy (CO) will not be issued by the local agency until all the requirements of the Street and Driveway Access Permit have been met.

If a street or driveway connection does not comply with the Street and Driveway Access Permit, the NCDOT may close the driveway upon written notice until the corrections are made.

If all requirements of the Street and Driveway Access Permit have been met, the CO may be granted by the local agency provided all other site development stipulations and conditions have been met to the satisfaction of the local government agency with jurisdiction.

A plan of record with the Permit and any associated stipulations may be required to be recorded in the local courthouse at the applicant’s expense. Examples of reasons to record these documents include, but are not limited to, future TIP projects, sight distance issues, protected stems, phased development, restrictions to outparcels/flag parcels, conveyance of conditions of access to potential and future land owners, and changes in land use under the same landowner. Verification of recordation is provided to the District Engineer.

October 9, 2020

MEMO TO: TCC/TAC Members

FROM: Phil Conrad, MPO Executive Director

SUBJECT: STIP Re-Programming and 2050 MTP Financial Plan

The purpose of this memo is to provide additional information on the recent STIP Re-Programming and its impact on project schedules and financial forecasts for the 2050 MTP Update and Projects List. Due to the impact of COVID-19 and reduced gas tax revenue to the state, NCDOT went thru a re-programming exercise in the summer/fall of 2020. In addition, the NCDOT released the 10 year estimates for each of the tiers which is broken out by Division and Region. The Cabarrus-Rowan MPO is included in Division 9 and 10 and Regions D and E. According to these estimates, Division 9 and 10 will each receive about \$441 million over the 10 year period for division tier projects. Because the regional tier is indexed for population, Region D will receive about \$1 billion over the 10 year period and Regional E will receive about \$1.2 billion over the 10 year period for regional tier projects. The 2 regions total 10 counties.

NCDOT made several schedule adjustments to projects in the 2045 MTP, which will redefine the core of the 2050 MTP, particularly some project schedules thru the year 2035. It's safe to assume that the impacts of the year 2020 will be felt for quite some time. In addition, the NCDOT has recently completed a statewide 2050 Moves Plan. This Plan included revenue assumptions based on a number of scenarios generated without the benefit of knowing the fiscal impacts of the year 2020. However, it may be prudent to retain these forecasts over the duration of the 2050 MTP for a number of reasons. At some point, the impacts of 2020 will reverse course unless there are a series of global pandemics or changes in driving culture. Second, the life of the 2050 MTP is only 4 years, so additional information will be forthcoming by the time the next update is due in 2026. Third, the statewide 2050 Plan includes a trend scenario that conservatively forecasts the future based on past results, which is an acceptable practice. Without a crystal ball, it is difficult to predict variables such as pandemics, natural disasters, fuel efficiency, driverless cars, etc. and their impact on such a small geography as the MPO much less a nation's transportation system. These factors will be evaluated and debated for many iterations before the end of calendar 2050, with multiple chances for adjustment by the state and MPO. Incidentally, the MPO will assume that Strategic Transportation Investments (STI) will remain intact for the life of the 2050 MTP. The system has proven to be predictable and valuable to the transportation planning and project development profession.

Using the 2050 Moves Plan, revenue can be forecasted for the years 2035 thru 2050 for all 3 tiers. The Division Tier estimate is about \$1 billion over the 15 year period, and about \$2.4 billion for Region D and \$3 billion for Region E over this timeframe. These statewide forecasted figures would translate into about \$316 million in Division Tier revenue for the MPO area and about \$487 million in Regional Tier revenue for the MPO

area. While applying this revenue to the final two horizon years (2045 and 2050). The following noteworthy projects should be completed by 2045: the **widening of NC 73**, the **widening of NC 3**, and the **widening of Poplar Tent Road** in Cabarrus County, as well as the **widening of NC 150**, the **bypass of the Town of Granite Quarry**, and the **bypass of the Town of Rockwell** in Rowan County. All of these projects have been part of the MPO planning process and previous MTP's for several years. Due to limited revenue in the last 5 years of the MTP, a couple of projects were included to be open for traffic by 2050: the **NC 152 bypass** and the **George Liles Parkway extension**. It does not mean that these projects could not be open sooner due to many, many factors over the next 30 years. In addition, many non-highway projects will be planned and completed over this horizon. The MPO receives TAP and STBGP funds that can be directly applied to these needs. (CMAQ funds were historically suballocated to the non-attainment MPOs, but the future distributions remain unclear at this point.) The NCDOT currently has a minimum floor for highway expenditures in the 90 percent range, with the remainder pledged for non-highway projects. Non-highway projects also compete for state match funds thru STI such as transit and aviation projects. Additional discussion of non-highway projects and revenue assumptions will be covered under a separate memo.

October 9, 2020

MEMO TO: TCC/TAC Members

FROM: Phil Conrad, MPO Executive Director

SUBJECT: 2050 MTP Financial Plan: Transit

The purpose of this memo is to provide the details for non-highway capital expenditure as part of the 2050 MTP and specifically route and service expansions for Rider Transit. The MPO has always documented convention transit revenue sources such as the vehicle license fees collected by Concord, Kannapolis, Salisbury, and now Town of Landis, as well as the federal programs like Section 5307, 5339, 5310, 5311, RGP, SMAP, and EDTAP. Although these are a sizable collection of state and federal resources, the need for transit expansion in the rapidly growing Concord and Kannapolis areas have led to the cities and Cabarrus County embarking on the first county-wide Long Range Public Transportation Master Plan (LRPTM). This Plan includes additional service, increased frequency, service on-demand with the demand response zones, and other recommendations as noted in Appendix F of the LRPTM Plan and also summarized in Table 1. The financial element of the LRPTM Plan can be found in Appendix G (not included with this memo).

Transit Investment Summary

The Master Plan includes six phases covering 20 years and does not include projected costs for High Capacity Transit. The total capital investment includes the addition of new transit vehicles (Fixed Route and Demand Response) over the life of the plan; replacement vehicles, bus amenities, technologies, software and data, a new administrative and maintenance facility, several feasibility studies required during the life of the plan, 3 new transit hubs in Cabarrus County, and park-and-ride facilities.

Total 20 Year Non-High Capacity Master Plan Implementation Costs

Total Operational Costs	\$759,482,819
Total Capital Costs	\$201,374,000
Total Personnel Costs	\$54,070,056
Total Costs	\$1,014,926,874

Total 20 Year Plan Projected Revenue

Potential 1 Cent Sales Tax Adjusted	\$788,266,087
Federal Allocation Adjusted	\$49,996,934
State Allocation Adjusted	\$15,707,459
Current Annual Farebox from Rider	\$50,246,582
Current Annual CCTS Reimbursements	\$31,398,707

Total Revenue

\$930,615,771

The High Capacity Transit option(s) ultimately selected and implemented will cost an estimated \$1.5 billion - \$4 billion dollars. It will need distinct, separate funding mechanisms from those outlined above in order to build and operate. Local governments have access to local and federal government strategies and financing mechanisms for major capital projects of this magnitude. Among the most common are 5309 Capital Investment Grants, federal BUILD Grants, Transit Oriented Development, Value Capture, and Public Private Partnerships, Transportation Infrastructure Finance and Innovation Act (TIFIA) and Railroad Rehabilitation and Improvement Financing (RRIF) credits. These options will need exploration in order to fill the gap.