

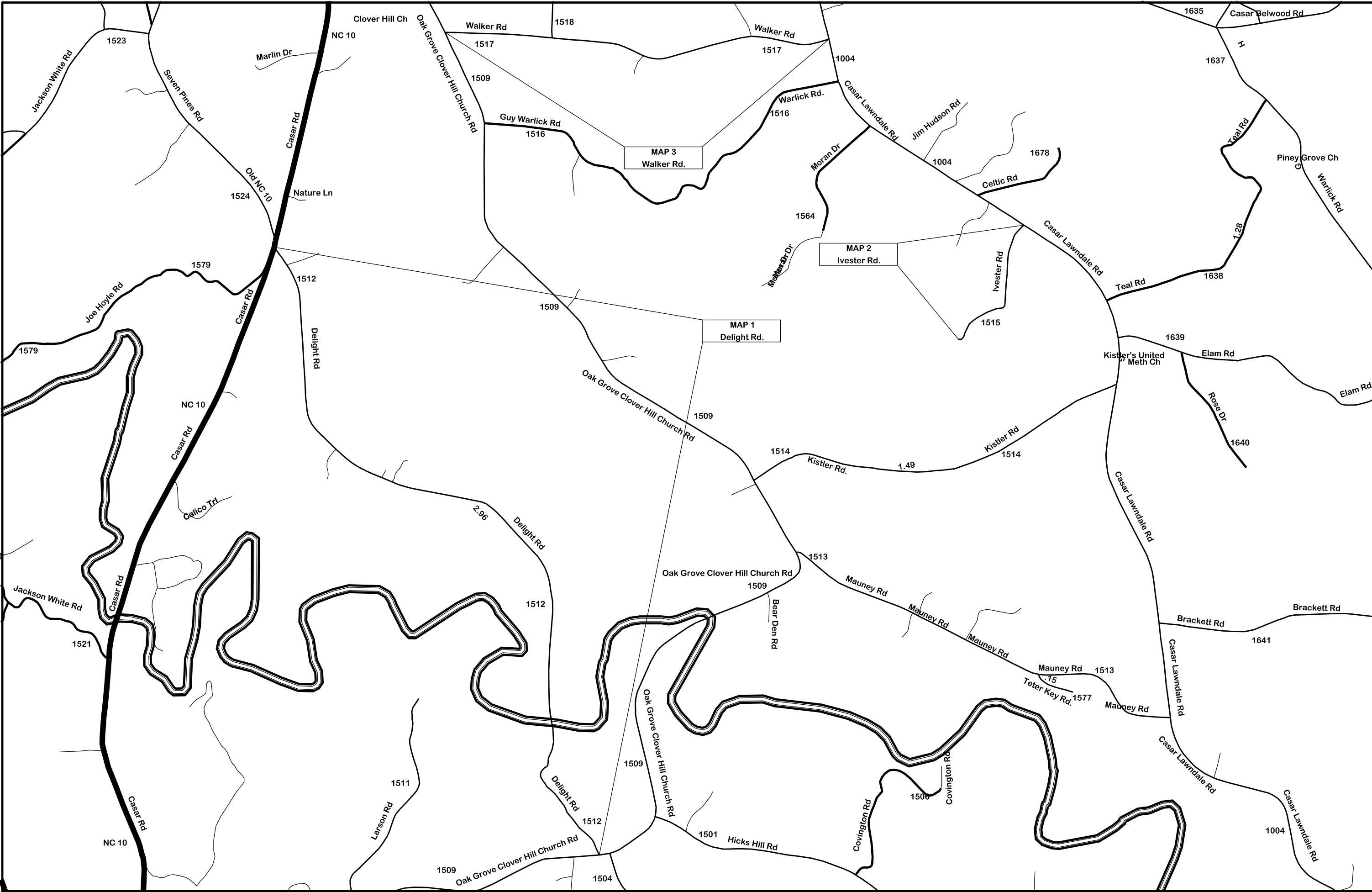
2025CPT.12.13.20232, ETC.

DL00324

**This electronic collection of documents is provided
for the convenience of the user
and is Not a Certified Document –**

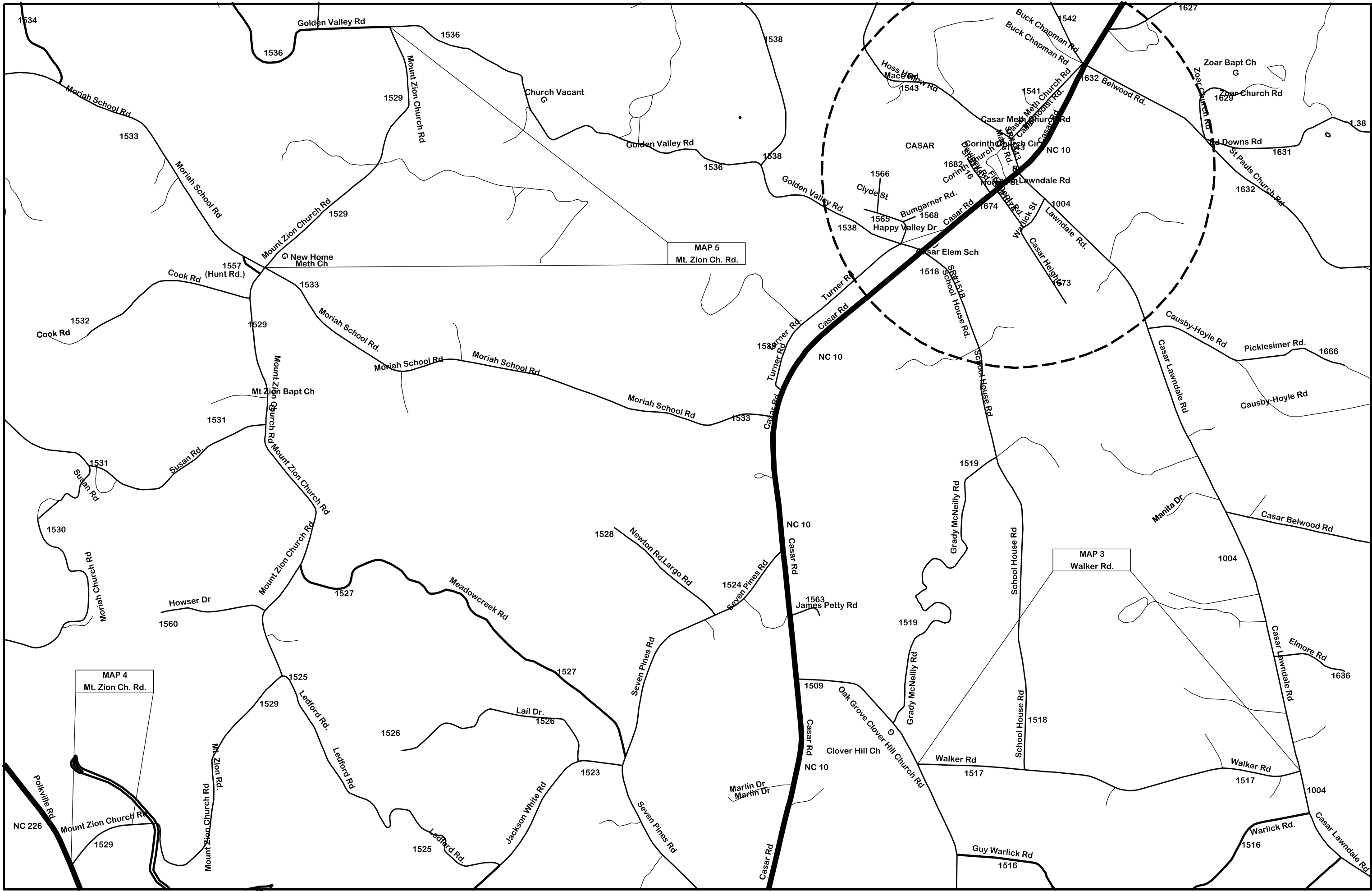
**The documents contained herein were originally issued
and sealed by the individuals whose names and license
numbers appear on each page, on the dates appearing
with their signature on that page.**

**This file or an individual page
shall not be considered a certified document.**



CLEVELAND COUNTY
2025CPT.12.13.20232

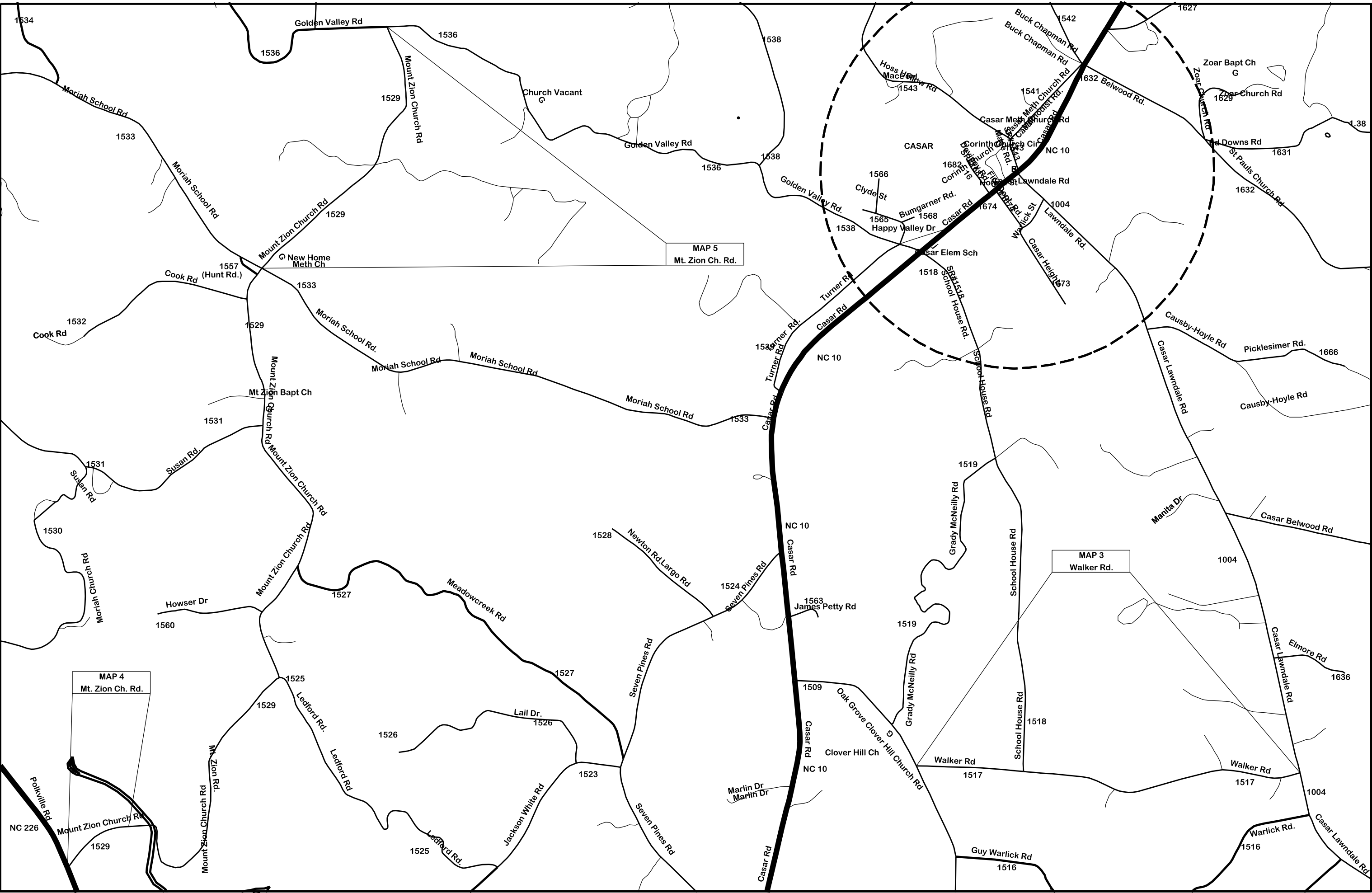


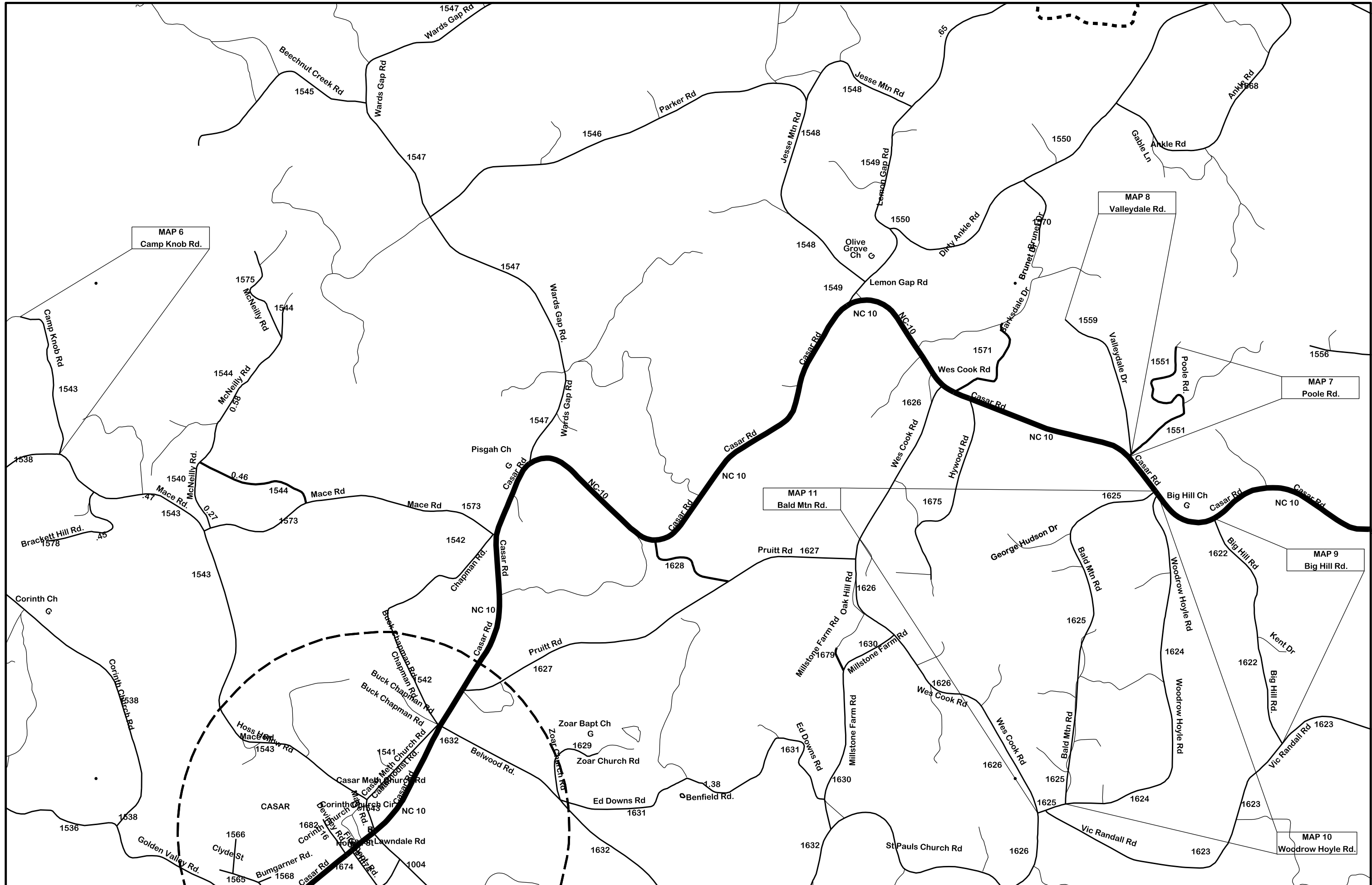


MAP 4
Mt. Zion Ch. Rd.

MAP 5
Mt. Zion Ch. Rd.

MAP 3
Walker Rd.





CLEVELAND COUNTY
2025CPT.12.13.20232

MAP 6
Camp Knob Rd.

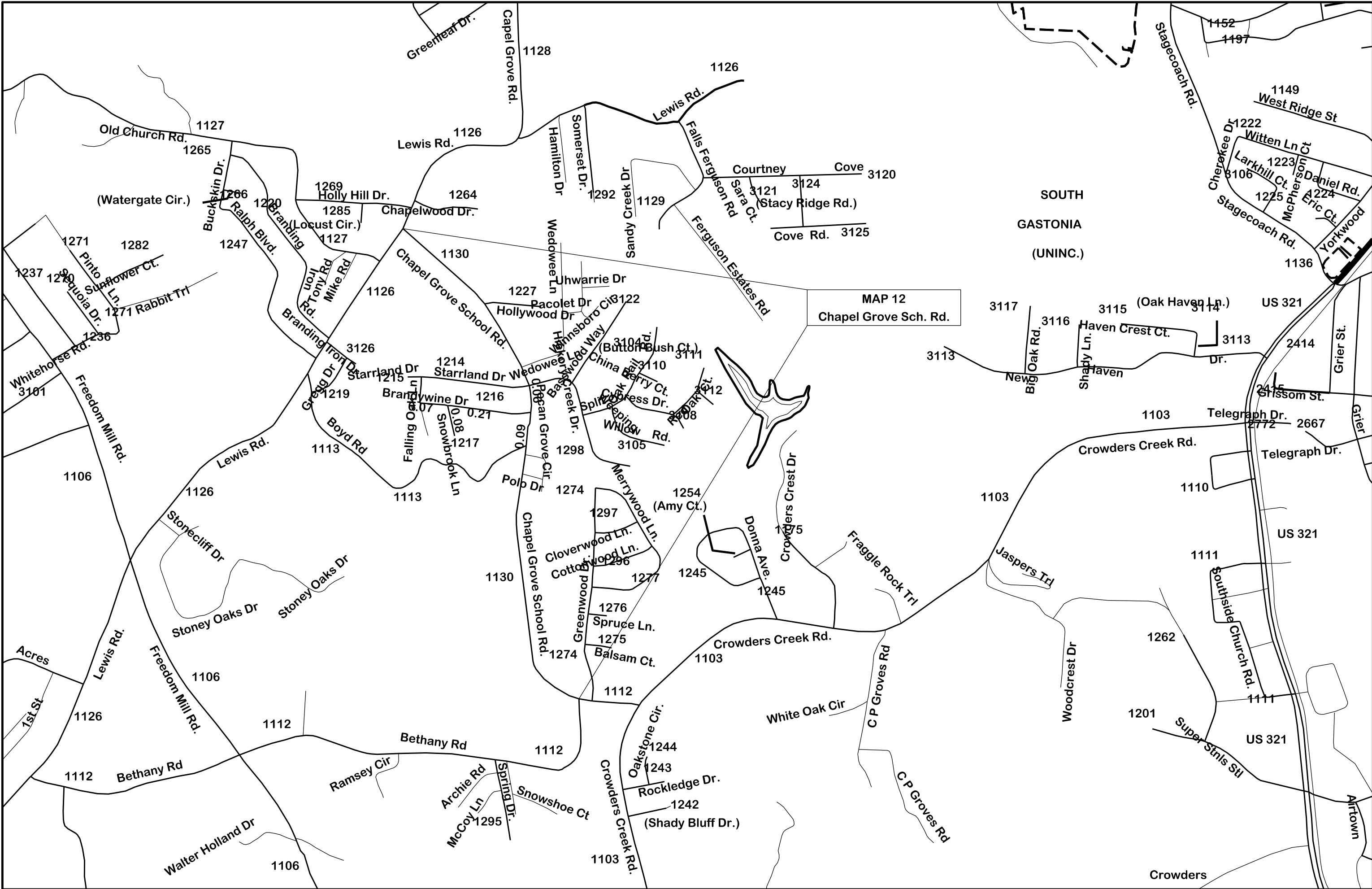
MAP 11
Bald Mtn Rd.

MAP 7
Poole Rd.

MAP 9
Big Hill Rd.

MAP 10
Woodrow Hoyle Rd.

MAP 8
Valleydale Rd.



GASTON COUNTY
 2025CPT.12.13.20362

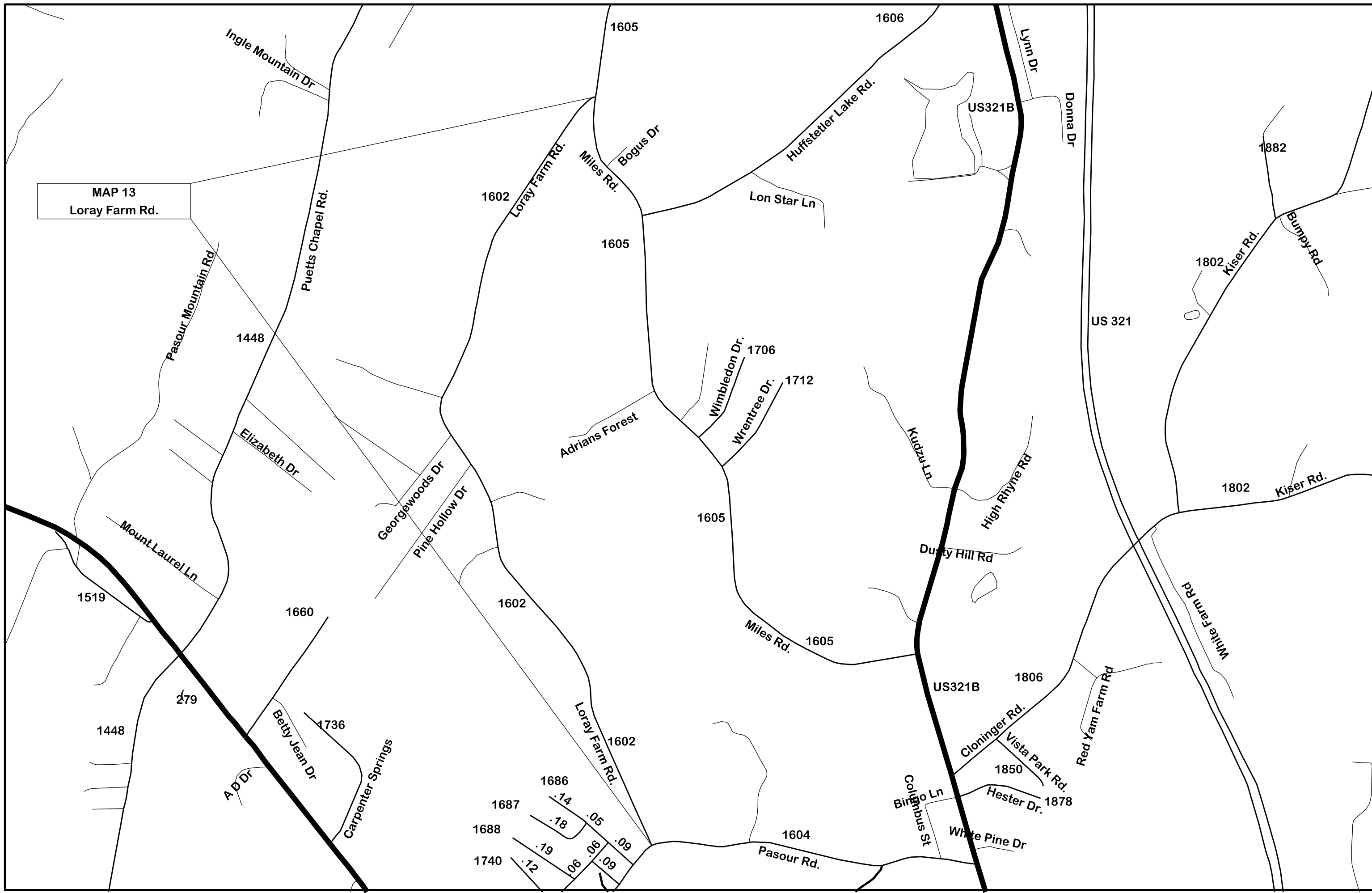
SOUTH
 GASTONIA
 (UNINC.)

MAP 12
 Chapel Grove Sch. Rd.

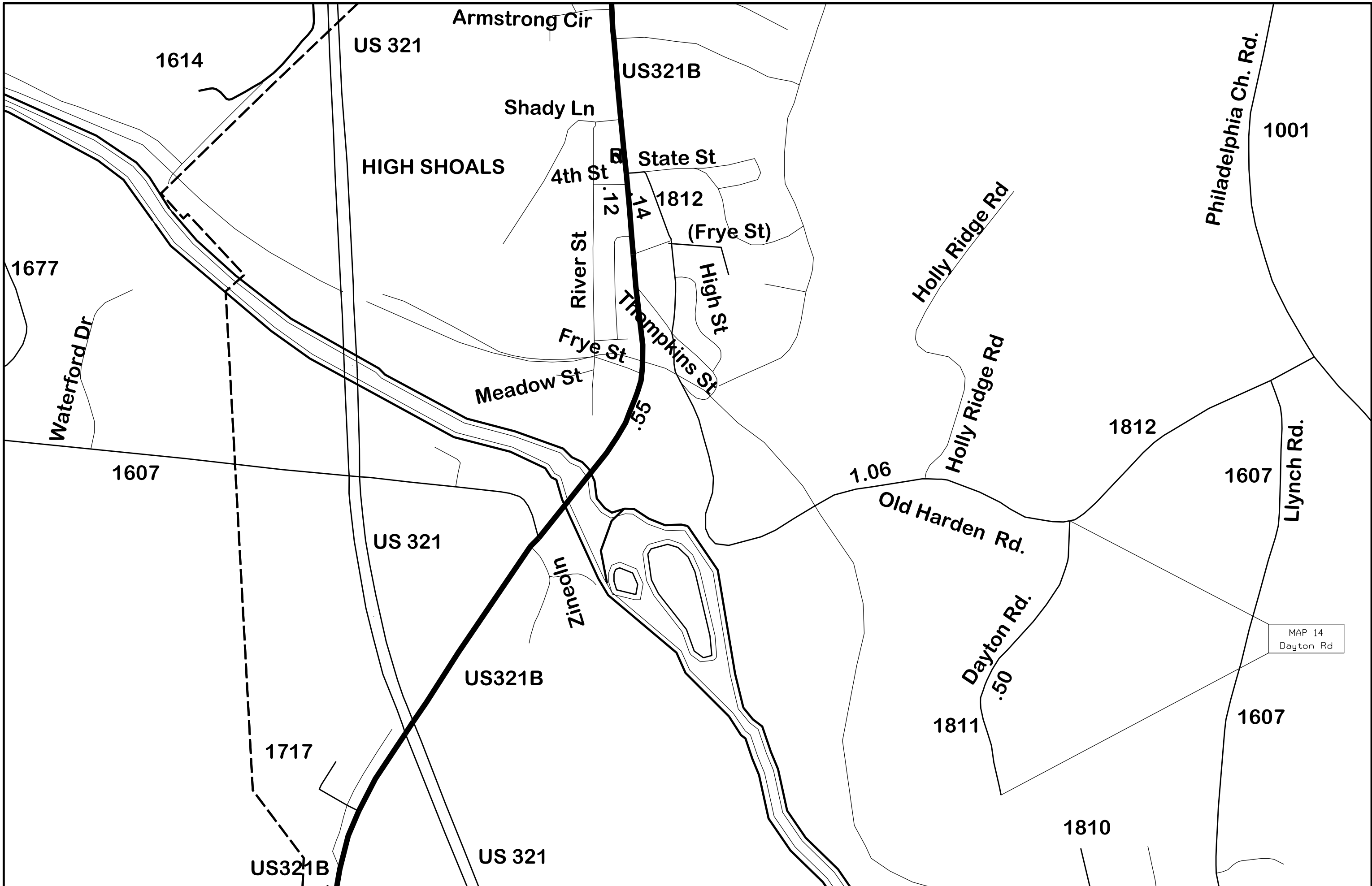


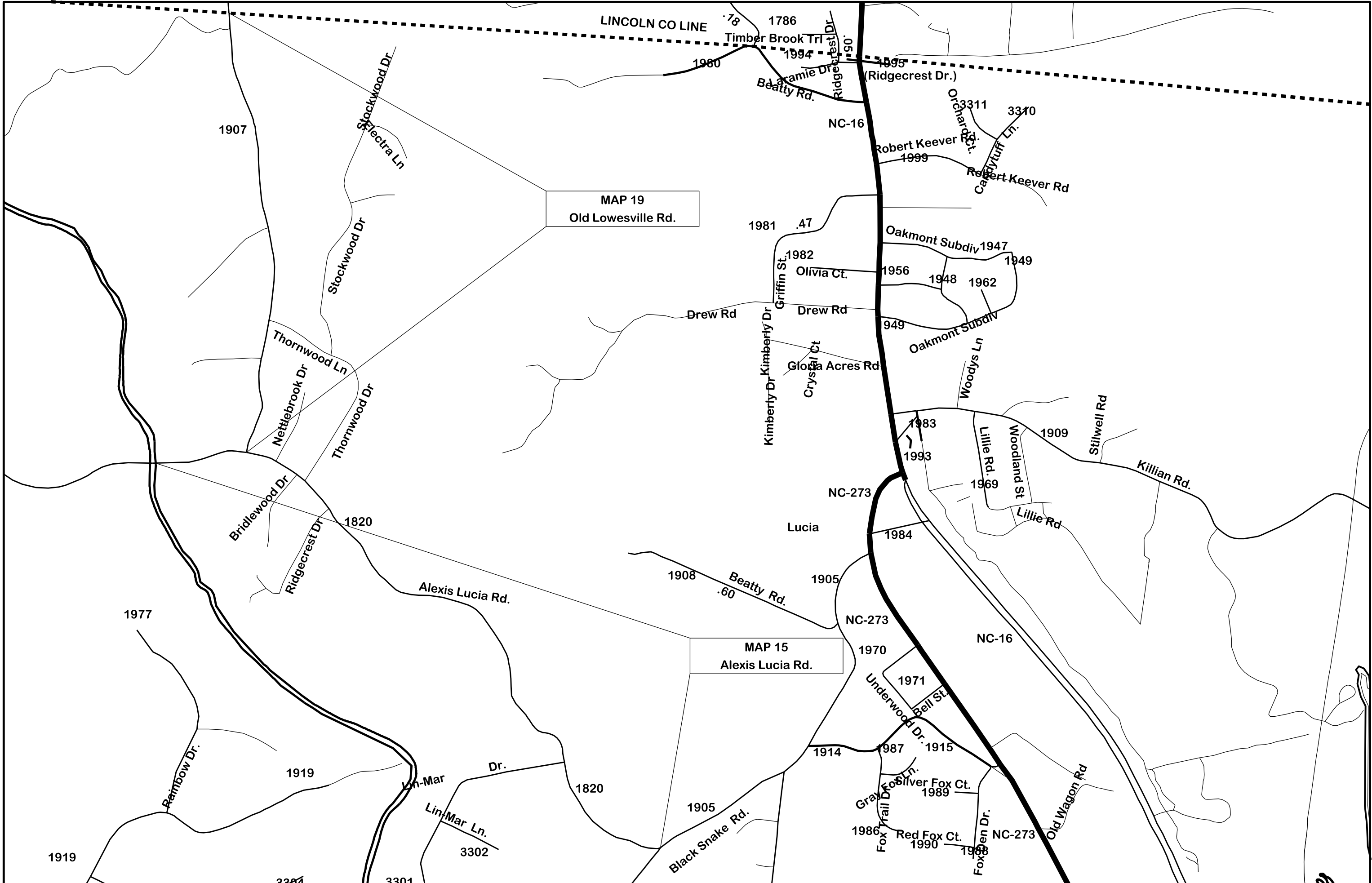


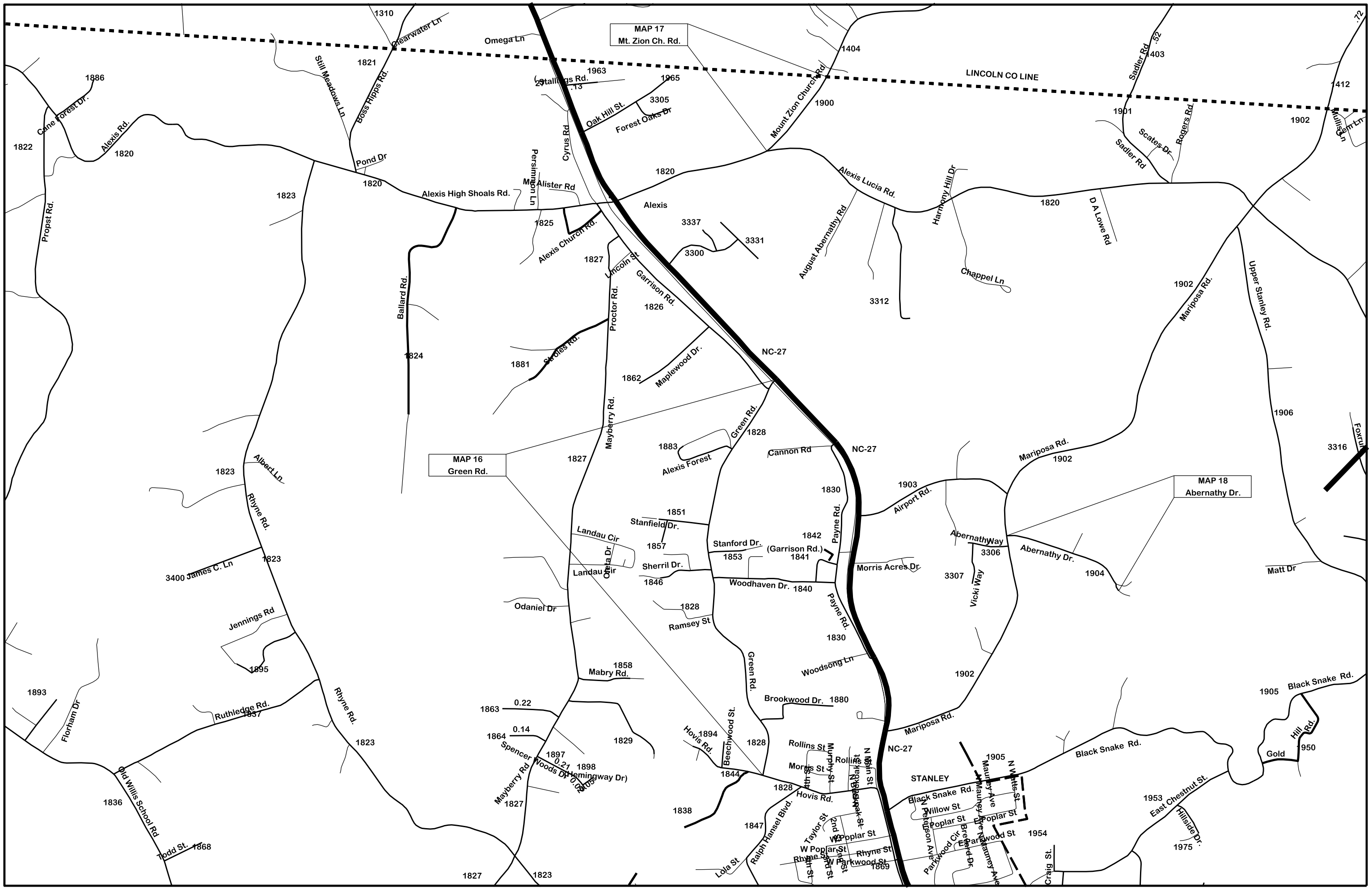
MAP 13
Loray Farm Rd.



1686	.14	.05
1687	.18	.06
1688	.19	.09
1740	.12	.06

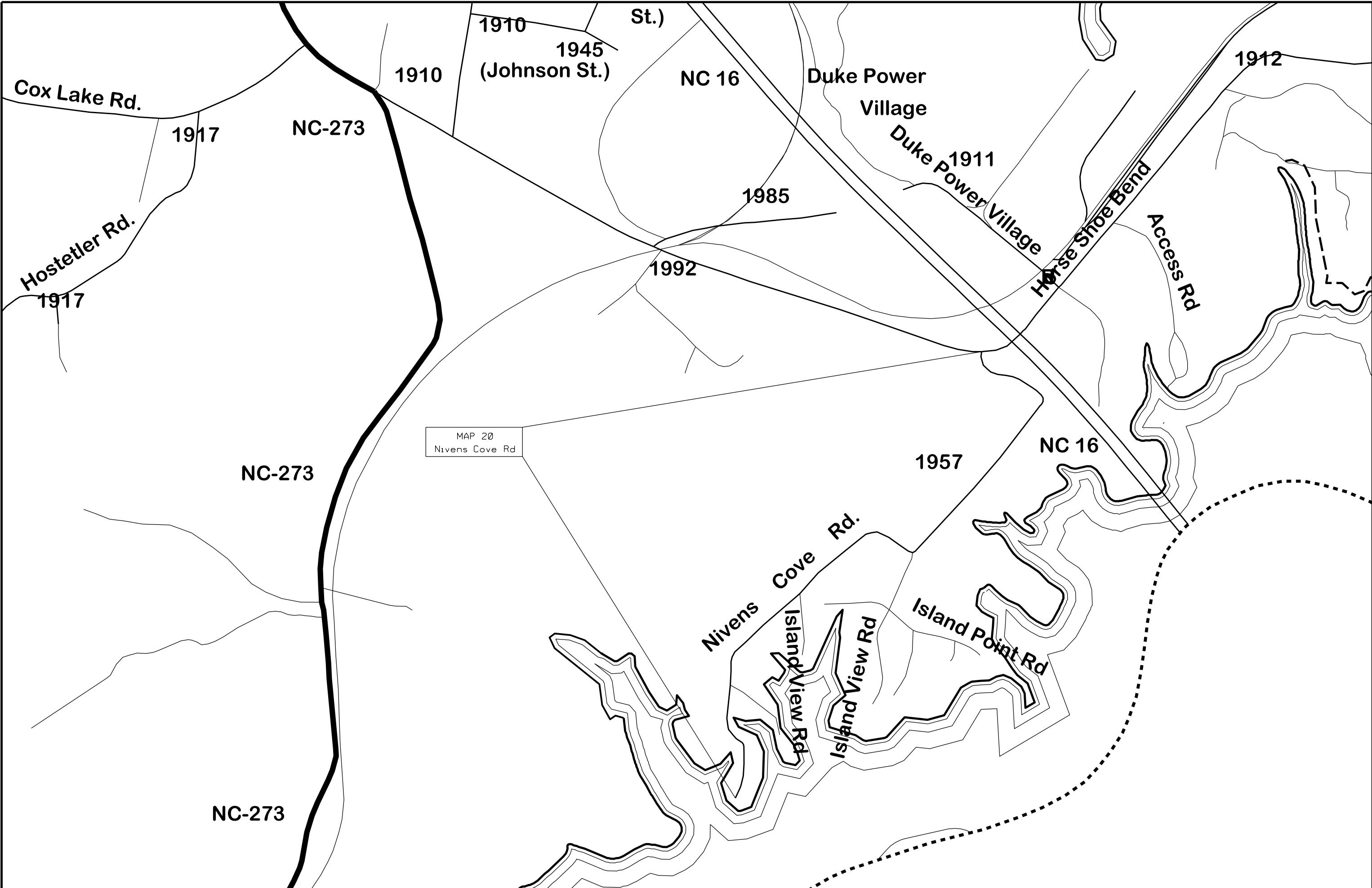


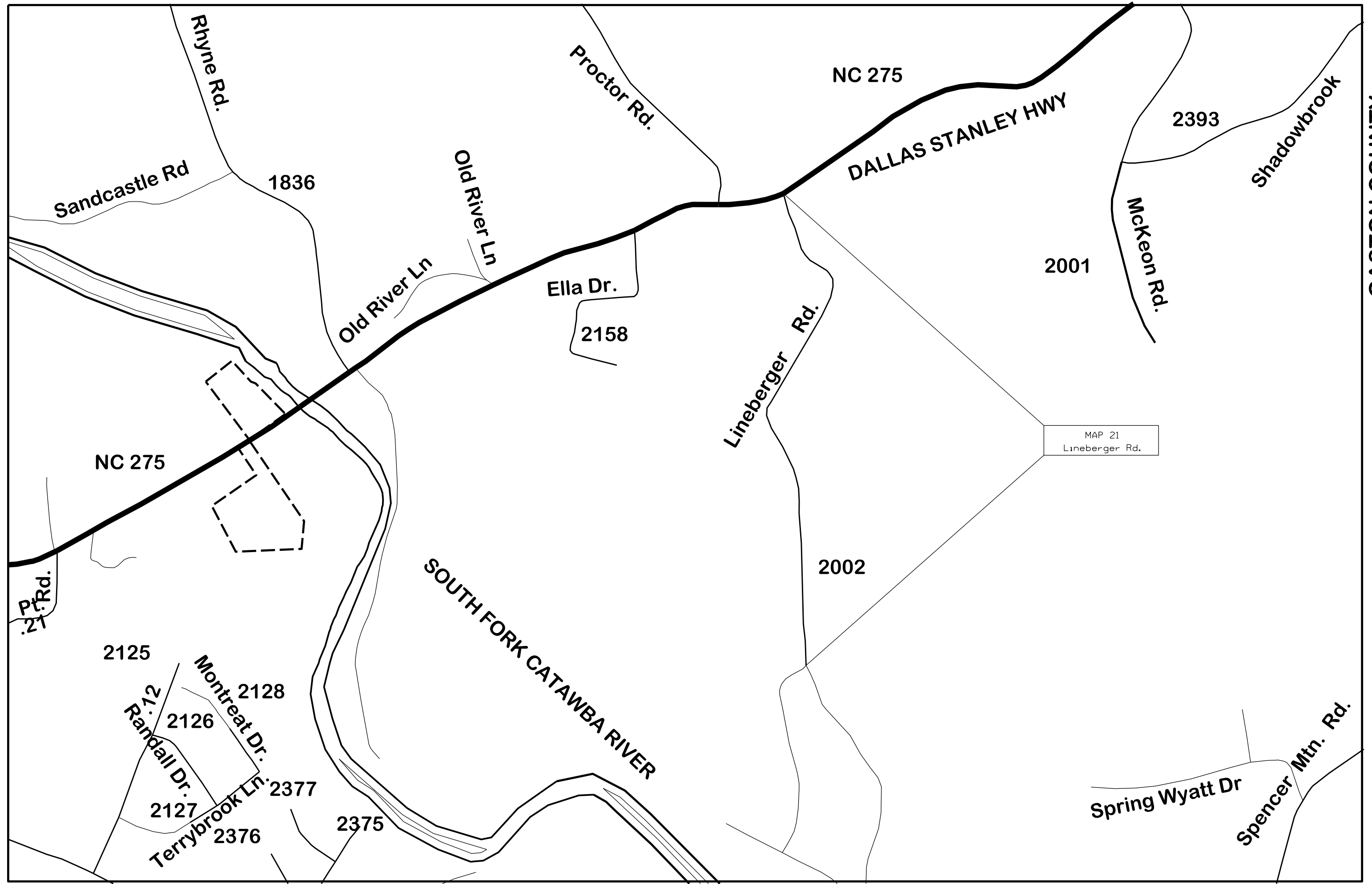


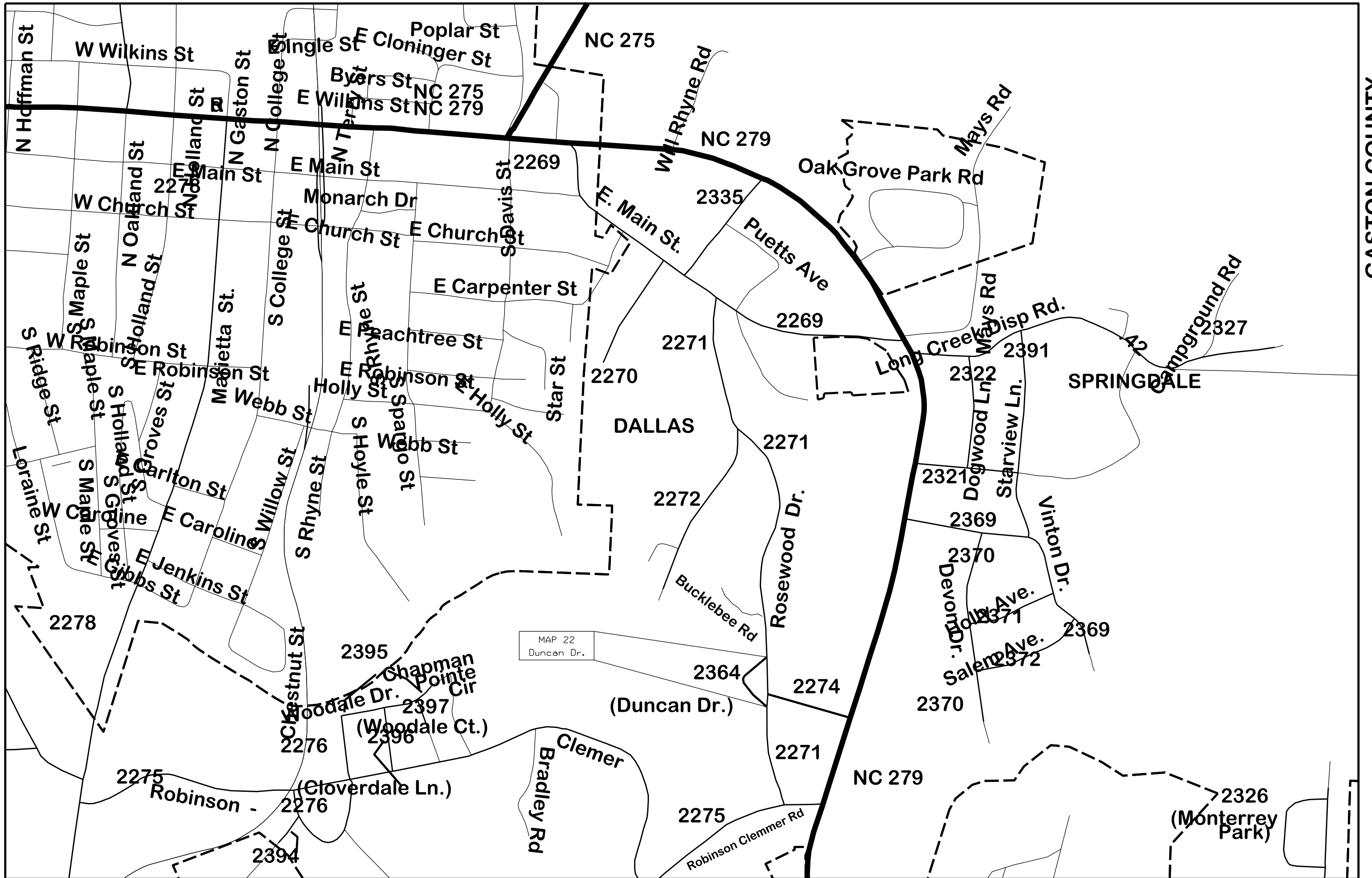


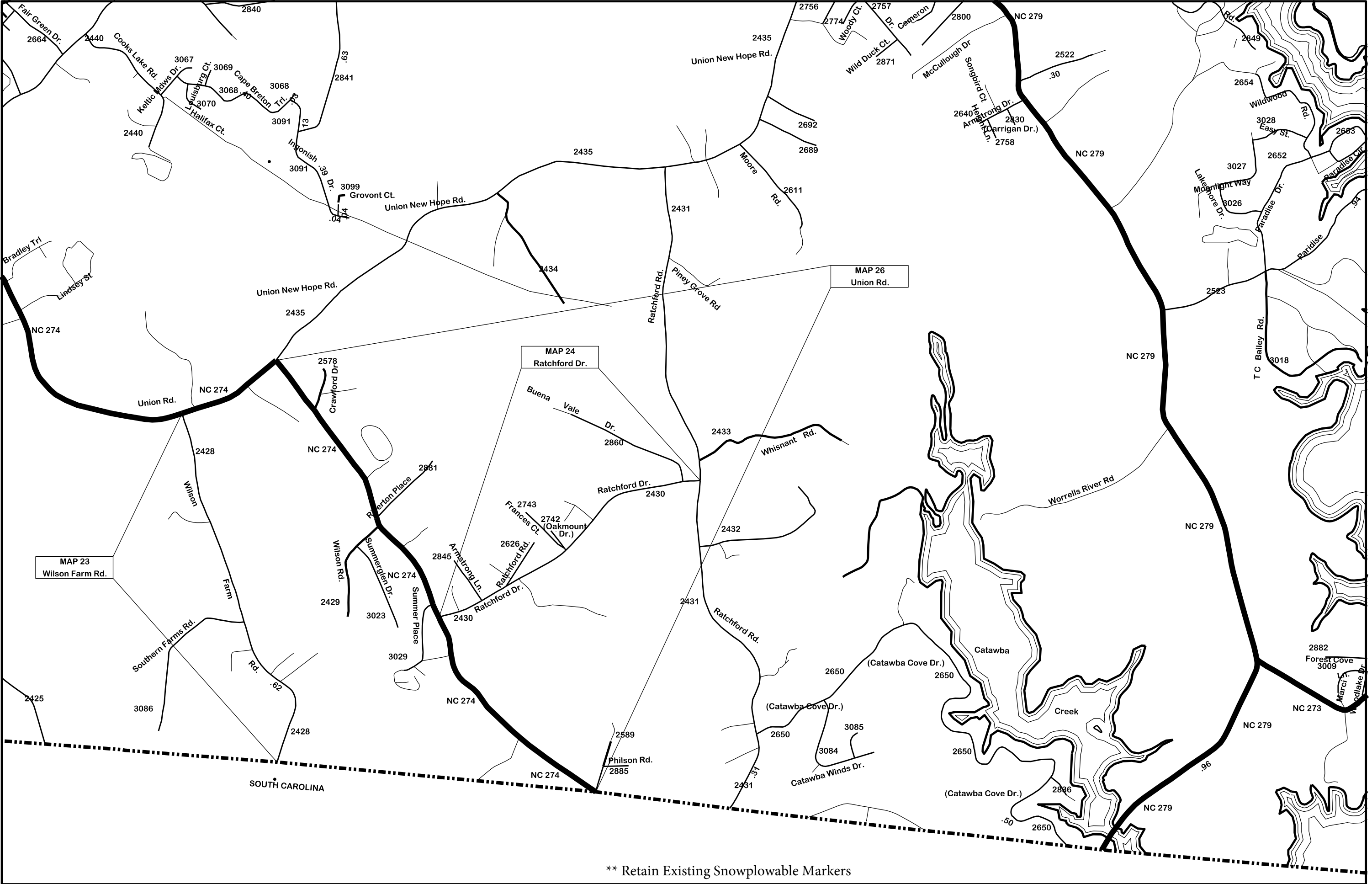
GASTON COUNTY
2025CPT.12.13.20362







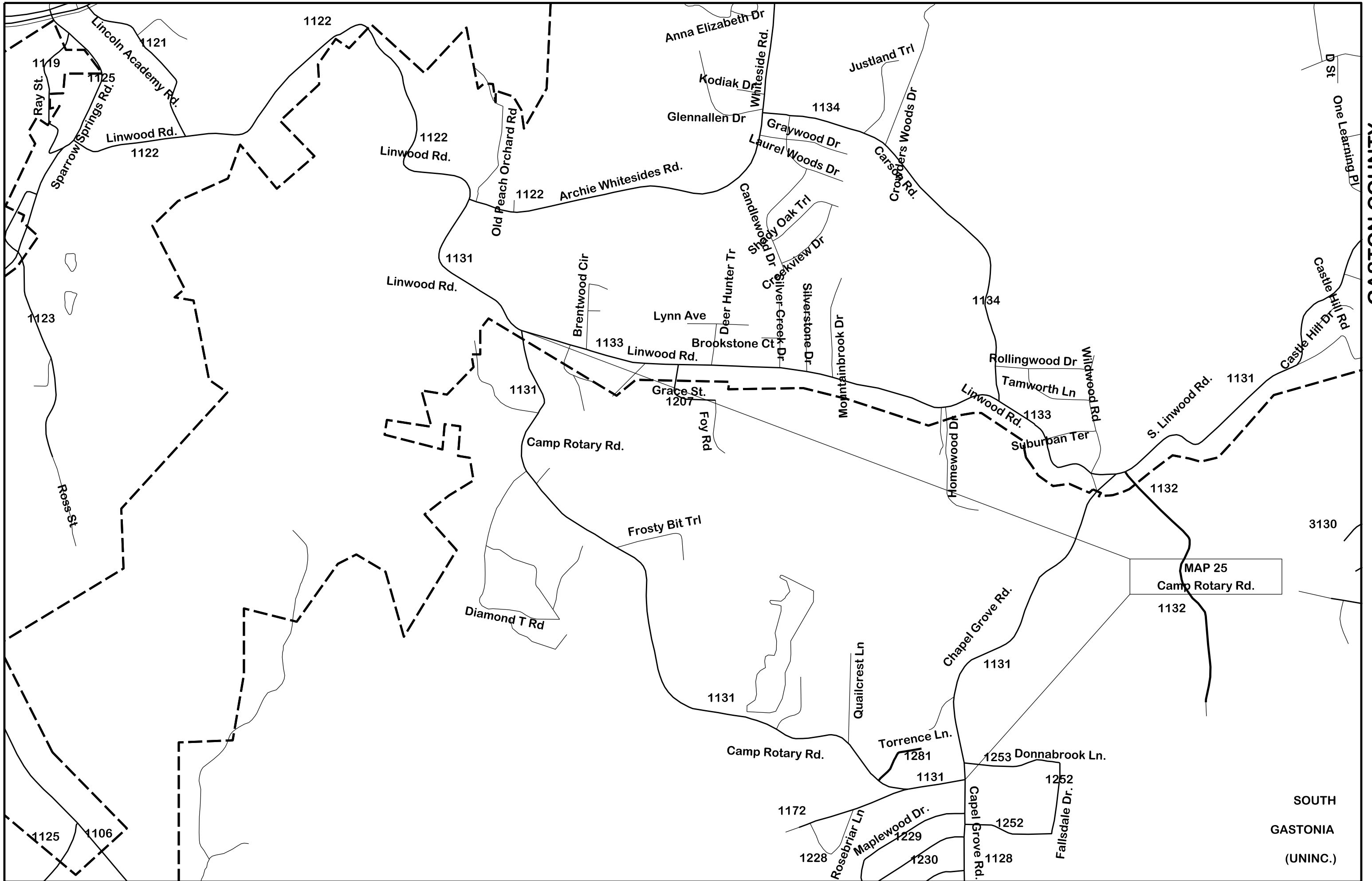




GASTON COUNTY
2025CPT.12.13.10362
2025CPT.12.13.20362



** Retain Existing Snowplowable Markers

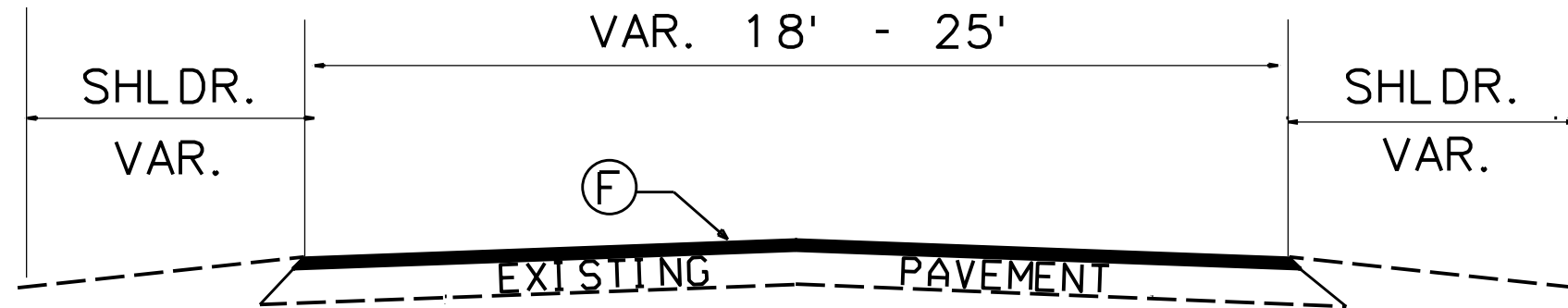


SOUTH
GASTONIA
(UNINC.)

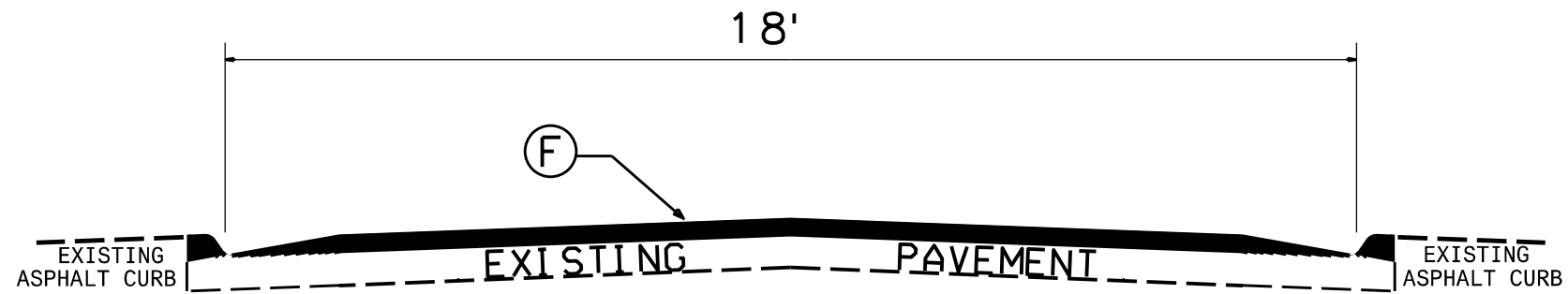


PAVEMENT SCHEDULE	
F	LATEX MODIFIED MICROSURFACING TYPE III AT AN APPLICATION RATE OF 22 TO 26 POUNDS PER SQUARE YARD

PROJ. REFERENCE NO.	SHEET NO.	TOTAL SHEETS
2025 Supplemental	Pavement	Preservation
STATE PROJ. NO.	PROJECT	DESCRIPTION
2024CPT.12.13.20232	state funded	CLEVELAND
2024CPT.12.13.20362	state funded	GASTON
2024CPT.12.13.10362	state funded	GASTON



TYPICAL SECTION NO. 1
(MAPS 1-21, 23-26)



TYPICAL SECTION NO. 2
(MAP 22)

PROJECT NO.	SHEET NO.	TOTAL NO.
2025CPT.12.13.10362, 2025CPT.12.13.20232, 2025CPT.12.13.20362		

SUMMARY OF QUANTITIES

PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	TYP NO	LANES	LANE TYPE	FINAL SURFACE TESTING REQUIRED	WARM MIX ASPHALT REQUIRED	LENGTH	WIDTH	BEGIN MP	END MP	188000000-E	1882000000-E	1891000000-E	2413000000-E
														AGGREGATE, TYPE III	LATEX MODIFIED EMULSION GAL	LATEX MOD MICROSURFACE, TYPE III SY	BLOTTING SAND TON
														TON	GAL	SY	TON
2025CPT.12.13.20232	Cleveland	1	SR-1512 / DELIGHT RD	FROM SR-1509 / OAK GROVE CLOVER HILL CH. RD. TO NC-10 / CASAR RD.	1	2	2WU	NO	NO	2.93	20	0	2.93			37,817	2
2025CPT.12.13.20232	Cleveland	2	SR-1515 / IVESTER RD	FROM SR-1004 / CASAR LAWNDALE RD. TO DEAD END	1	2	2WU	NO	NO	0.55	20	0	0.55			7,099	
2025CPT.12.13.20232	Cleveland	3	SR-1517 / WALKER RD	FROM SR-1004 / CASAR LAWNDALE RD. TO SR-1509 / OAK GROVE CLOVER HILL CH. RD.	1	2	2WU	NO	NO	1.48	20	0	1.48	185	4,011	19,102	2
2025CPT.12.13.20232	Cleveland	4	SR-1529 / MT ZION CHURCH RD	FROM BEGIN PAVEMENT TO NC-226 / POLKVILLE RD.	1	2	2WU	NO	NO	0.25	19	4.09	4.34			3,065	
2025CPT.12.13.20232	Cleveland	5	SR-1529 / MT ZION CHURCH RD	FROM SR-1536 / GOLDEN VALLEY RD. TO SR-1533 / MORIAH SCHOOL RD.	1	2	2WU	NO	NO	1.15	19	0	1.15			14,101	
2025CPT.12.13.20232	Cleveland	6	SR-1543 / CAMP KNOB RD	FROM SR-1538 / CORINTH CH. RD. TO DEAD END	1	2	2WU	NO	NO	0.61	20	2.19	2.8			7,873	
2025CPT.12.13.20232	Cleveland	7	SR-1551 / POOLE RD	FROM NC-10 / CASAR RD. TO DEAD END	1	2	2WU	NO	NO	0.72	20	0	0.72			9,293	
2025CPT.12.13.20232	Cleveland	8	SR-1559 / VALLEYDALE DR	FROM SR-1551 / POOLE RD. TO DEAD END	1	2	2WU	NO	NO	0.61	20	0	0.61			7,873	
2025CPT.12.13.20232	Cleveland	9	SR-1622 / BIG HILL RD	FROM NC-10 / CASAR RD. TO SR-1623 / VIC RANDAL RD.	1	2	2WU	NO	NO	0.93	20	0	0.93			12,003	
2025CPT.12.13.20232	Cleveland	10	SR-1624 / WOODROW HOYLE RD	FROM NC-10 / CASAR RD. TO SR-1625 / BALD MOUNTAIN RD.	1	2	2WU	NO	NO	1.52	19	0	1.52			18,637	2
2025CPT.12.13.20232	Cleveland	11	SR-1625 / BALD MOUNTAIN RD	FROM SR-1626 / WES COOK RD. TO NC-10 / CASAR RD.	1	2	2WU	NO	NO	1.55	18	0	1.55			18,005	2
TOTAL FOR PROJ NO. 2025CPT.12.13.20232										12.30				185	4,011	154,868	8
2025CPT.12.13.20362	Gaston	12	SR-1130 / CHAPEL GROVE SCHOOL RD	FROM SR-1126 / LEWIS RD TO SR-1103 / BETHANY RD	1	2	2WU	NO	NO	1.41	20	0	1.41			18,198	2
2025CPT.12.13.20362	Gaston	13	SR-1602 / LORAY FARM RD	FROM SR-1604 / ASHBROOK PARK RD TO SR-1605 / MILES RD	1	2	2WU	NO	NO	2.27	20	0.86	3.13			29,298	2
2025CPT.12.13.20362	Gaston	14	SR-1811 / DAYTON RD	FROM SR-1812 / OLD HARDIN RD TO DEAD END	1	2	2WU	NO	NO	0.52	20	0	0.52			6,711	
2025CPT.12.13.20362	Gaston	15	SR-1820 / ALEXIS LUCIA RD	FROM LEEPERS CREEK BRIDGE TO SR-1905 / STANLEY LUCIA RD	1	2	2WU	NO	NO	1.86	21	7.71	9.57			25,207	2
2025CPT.12.13.20362	Gaston	16	SR-1828 / GREEN RD	FROM NC 27 / CHARLES RAPER JONAS HWY TO SR-1844 / HOVIS RD	1	2	2WU	NO	NO	1.65	20	0	1.65			21,296	2
2025CPT.12.13.20362	Gaston	17	SR-1900 / MT ZION CHURCH RD	FROM LINCOLN CL TO SR-1820 / ALEXIS LUCIA RD	1	2	2WU	NO	NO	0.36	19	0	0.36			4,414	
2025CPT.12.13.20362	Gaston	18	SR-1904 / ABERNATHY DR	FROM SR-1902 / MARIPOSA RD TO DEAD END	1	2	2WU	NO	NO	0.47	20	0	0.47			6,066	
2025CPT.12.13.20362	Gaston	19	SR-1907 / OLD LOWESVILLE RD	FROM SR-1820 / ALEXIS LUCIA RD TO LINCOLN CL	1	2	2WU	NO	NO	1.17	21	0	1.17			15,856	
2025CPT.12.13.20362	Gaston	20	SR-1957 / NIVENS COVE RD	FROM SR-1992 / LUCIA RIVERBEND HWY TO DEAD END	1	2	2WU	NO	NO	0.89	21	0	0.89			12,061	
2025CPT.12.13.20362	Gaston	21	SR-2002 / LINEBERGER RD	FROM NC 275 / DALLAS STANLEY HWY TO DEAD END	1	2	2WU	NO	NO	0.79	19	0	0.79			9,686	
2025CPT.12.13.20362	Gaston	22	SR-2364 / DUNCAN DR	FROM SR-2271 / ROSEWOOD DR. TO SR-2271 / ROSEWOOD DR.	2	2	2WU	NO	NO	0.11	18	0	0.11			1,278	
2025CPT.12.13.20362	Gaston	23	SR-2428 / WILSON FARM RD	FROM NC 274 / UNION RD TO SC STATELINE	1	2	2WU	NO	NO	1.48	19	0	1.48			18,147	2
2025CPT.12.13.20362	Gaston	24	SR-2430 / RATCHFORD DR	FROM NC-274 / UNION RD TO SR-2431 / RUFUS RATCHFORD RD	1	2	2WU	NO	NO	1.16	20	0	1.16			14,972	
2025CPT.12.13.20362	Gaston	25	SR-1131 / CAMP ROTARY RD	FROM SR-1122 / LINWOOD RD TO SR-1128 / CHAPEL GROVE RD	1	2	2WU	NO	NO	2.00	19	0.47	2.47			24,523	2
TOTAL FOR PROJ NO. 2025CPT.12.13.20362										16.14						207,713	12
2025CPT.12.13.10362	Gaston	26	NC-274 / UNION RD.	FROM SC STATELINE TO SR-2435 / UNION NEW HOPE RD.	1	2	2WU	NO	NO	2.17	25	0	2.17			35,009	
TOTAL FOR PROJ NO. 2025CPT.12.13.10362										2.17						35,009	
GRAND TOTAL										30.61				185	4,011	397,590	20

PROJECT NO.	SHEET NO.	TOTAL NO.
2025CPT.12.13.10362, 2025CPT.12.13.20232, 2025CPT.12.13.20362		

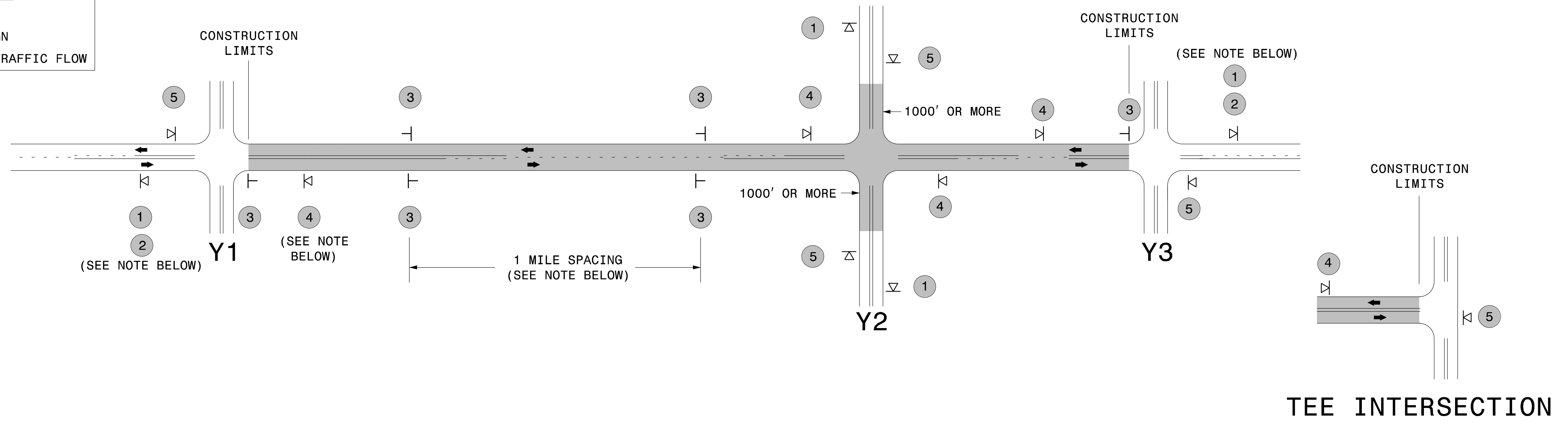
THERMOPLASTIC AND PAINT QUANTITIES

PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	TYP NO	LANES	LANE TYPE	LENGTH	WIDTH	BEGIN MP	END MP	4413000000-E	4457000000-N	4685000000-E	4695000000-E	4704000000-E	4709000000-E	4720000000-E	4720000000-E	4850000000-E	4860000000-E	4870000000-E	4875000000-E	4891000000-E	4810000000-E	4810000000-E			
								MI	FT			WORK ZONE ADV/GEN WARNING SIGNS	TEMPORARY TRAFFIC CONTROL	4" X 90 M WHITE THERMO	4" X 90 M YELLOW THERMO	8" X 90 M WHITE THERMO	16" X 90 M WHITE THERMO	24" X 90 M WHITE THERMO	THERMO MSG SCHOOL 90 M	THERMO MSG RXR 90 M	REMOVAL OF PAVEMENT MARKING LINES, 4"	REMOVAL OF PAVEMENT MARKING LINES, 8"	REMOVAL OF PAVEMENT MARKING LINES, 24"	REMOVAL OF PAVEMENT MARKING SYMBOLS & CHARS.	REMOVAL OF PAVEMENT MARKING LINES, 16"	4" YELLOW PAINT	4" WHITE PAINT		
2025CPT.12.13.20232	Cleveland	1	SR-1512 / DELIGHT RD	FROM SR-1509 / OAK GROVE CLOVER HILL CH. RD. TO NC-10 / CASAR RD.	1	2	2WU	2.93	20	0	2.93	148	*													63,054	63,054		
2025CPT.12.13.20232	Cleveland	2	SR-1515 / IVESTER RD	FROM SR-1004 / CASAR LAWNDALE RD. TO DEAD END	1	2	2WU	0.55	20	0	0.55	84	*														11,836	11,836	
2025CPT.12.13.20232	Cleveland	3	SR-1517 / WALKER RD	FROM SR-1004 / CASAR LAWNDALE RD. TO SR-1509 / OAK GROVE CLOVER HILL CH. RD.	1	2	2WU	1.48	20	0	1.48	116	*														31,850	31,850	
2025CPT.12.13.20232	Cleveland	4	SR-1529 / MT ZION CHURCH RD	FROM BEGIN PAVEMENT TO NC-226 / POLKVILLE RD.	1	2	2WU	0.25	19	4.09	4.34	84	*														5,380	5,380	
2025CPT.12.13.20232	Cleveland	5	SR-1529 / MT ZION CHURCH RD	FROM SR-1536 / GOLDEN VALLEY RD. TO SR-1533 / MORIAH SCHOOL RD.	1	2	2WU	1.15	19	0	1.15	116	*														24,748	24,748	
2025CPT.12.13.20232	Cleveland	6	SR-1543 / CAMP KNOB RD	FROM SR-1538 / CORINTH CH. RD. TO DEAD END	1	2	2WU	0.61	20	2.19	2.8	84	*														13,127	13,127	
2025CPT.12.13.20232	Cleveland	7	SR-1551 / POOLE RD	FROM NC-10 / CASAR RD. TO DEAD END	1	2	2WU	0.72	20	0	0.72	84	*														15,494	15,494	
2025CPT.12.13.20232	Cleveland	8	SR-1559 / VALLEYDALE DR	FROM SR-1551 / POOLE RD. TO DEAD END	1	2	2WU	0.61	20	0	0.61	84	*														13,127	13,127	
2025CPT.12.13.20232	Cleveland	9	SR-1622 / BIG HILL RD	FROM NC-10 / CASAR RD. TO SR-1623 / VIC RANDAL RD.	1	2	2WU	0.93	20	0	0.93	84	*														20,014	20,014	
2025CPT.12.13.20232	Cleveland	10	SR-1624 / WOODROW HOYLE RD	FROM NC-10 / CASAR RD. TO SR-1625 / BALD MOUNTAIN RD.	1	2	2WU	1.52	19	0	1.52	116	*														32,710	32,710	
2025CPT.12.13.20232	Cleveland	11	SR-1625 / BALD MOUNTAIN RD	FROM SR-1626 / WES COOK RD. TO NC-10 / CASAR RD.	1	2	2WU	1.55	18	0	1.55	116	*														33,356	33,356	
TOTAL FOR PROJ NO. 2025CPT.12.13.20232								12.30				1,116	*														264,696	264,696	
529,392																													
2025CPT.12.13.20362	Gaston	12	SR-1130 / CHAPEL GROVE SCHOOL RD	FROM SR-1126 / LEWIS RD TO SR-1103 / BETHANY RD	1	2	2WU	1.41	20	0	1.41	116	*		40	50	6				40	50	6				27,700	29,780	
2025CPT.12.13.20362	Gaston	13	SR-1602 / LORAY FARM RD	FROM SR-1604 / ASHBROOK PARK RD TO SR-1605 / MILES RD	1	2	2WU	2.27	20	0.86	3.13	148	*														46,492	47,942	
2025CPT.12.13.20362	Gaston	14	SR-1811 / DAYTON RD	FROM SR-1812 / OLD HARDIN RD TO DEAD END	1	2	2WU	0.52	20	0	0.52	84	*																
2025CPT.12.13.20362	Gaston	15	SR-1820 / ALEXIS LUCIA RD	FROM LEEPERS CREEK BRIDGE TO SR-1905 / STANLEY LUCIA RD	1	2	2WU	1.86	21	7.71	9.57	116	*														40,027	40,027	
2025CPT.12.13.20362	Gaston	16	SR-1828 / GREEN RD	FROM NC 27 / CHARLES RAPER JONAS HWY TO SR-1844 / HOVIS RD	1	2	2WU	1.65	20	0	1.65	280	*			50	35		2			35	2	50			35,508	35,508	
2025CPT.12.13.20362	Gaston	17	SR-1900 / MT ZION CHURCH RD	FROM LINCOLN CL TO SR-1820 / ALEXIS LUCIA RD	1	2	2WU	0.36	19	0	0.36	84	*														7,747	7,747	
2025CPT.12.13.20362	Gaston	18	SR-1904 / ABERNATHY DR	FROM SR-1902 / MARIPOSA RD TO DEAD END	1	2	2WU	0.47	20	0	0.47	84	*														10,114	10,114	
2025CPT.12.13.20362	Gaston	19	SR-1907 / OLD LOWESVILLE RD	FROM SR-1820 / ALEXIS LUCIA RD TO LINCOLN CL	1	2	2WU	1.17	21	0	1.17	116	*														25,178	25,178	
2025CPT.12.13.20362	Gaston	20	SR-1957 / NIVENS COVE RD	FROM SR-1992 / LUCIA RIVERBEND HWY TO DEAD END	1	2	2WU	0.89	21	0	0.89	84	*														19,153	19,153	
2025CPT.12.13.20362	Gaston	21	SR-2002 / LINEBERGER RD	FROM NC 275 / DALLAS STANLEY HWY TO DEAD END	1	2	2WU	0.79	19	0	0.79	84	*														17,001	17,001	
2025CPT.12.13.20362	Gaston	22	SR-2364 / DUNCAN DR	FROM SR-2271 / ROSEWOOD DR. TO SR-2271 / ROSEWOOD DR.	2	2	2WU	0.11	18	0	0.11	84	*																
2025CPT.12.13.20362	Gaston	23	SR-2428 / WILSON FARM RD	FROM NC 274 / UNION RD TO SC STATELINE	1	2	2WU	1.48	19	0	1.48	116	*														19,536	31,850	
2025CPT.12.13.20362	Gaston	24	SR-2430 / RATCHFORD DR	FROM NC-274 / UNION RD TO SR-2431 / RUFUS RATCHFORD RD	1	2	2WU	1.16	20	0	1.16	84	*														24,963	24,963	
2025CPT.12.13.20362	Gaston	25	SR-1131 / CAMP ROTARY RD	FROM SR-1122 / LINWOOD RD TO SR-1128 / CHAPEL GROVE RD	1	2	2WU	2.00	20	0.47	2.47	148	*														43,040	43,040	
TOTAL FOR PROJ NO. 2025CPT.12.13.20362								16.14				1,628	*		40	50	85	6	2		40	85	8	50			316,459	332,303	
648,762																													
2025CPT.12.13.10362	Gaston	26	NC-274 / UNION RD.	FROM SC STATELINE TO SR-2435 / UNION NEW HOPE RD.	1	2	2WU	2.17	25	0	2.17	196	*	23,349	22,200					45,549									
TOTAL FOR PROJ NO. 2025CPT.12.13.10362								2.17				196	*	23,349	22,200							45,549							
45,549																													
GRAND TOTAL								30.61				2,940	1	23,349	22,200	40	50	85	6	2	45,549	40	85	8	50	581,155	596,999		
1,178,154																													

SIGNING FOR ASPHALT SURFACE TREATMENT

LEGEND

- ◻ PORTABLE SIGN
- └ STATIONARY SIGN
- ← DIRECTION OF TRAFFIC FLOW



MAINLINE (-L-) SIGNING

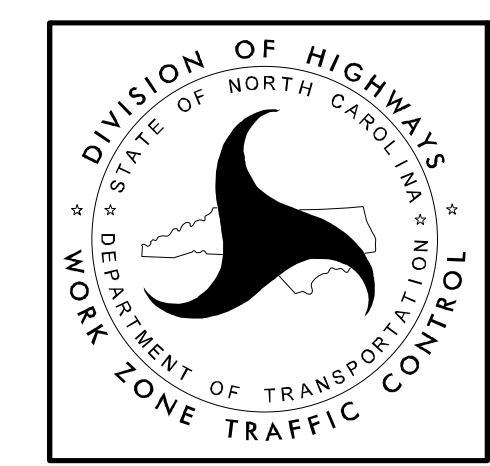
-Y- LINE SIGNING

SIGNING NOTES AND PLACEMENT PER DIRECTION	1	 W20-1 48" X 48"	- PLACE 1000' PRIOR TO BEGINNING OF CONSTRUCTION LIMITS. ONLY USED ON -Y- LINES IF RESURFACING LIMITS EXTEND 1000' ALONG -Y- LINE.	STATIONARY SIGNING NOT REQUIRED FOR THE FOLLOWING -Y- LINE CONDITIONS: 1) LESS THAN 1000' OF RESURFACING ALONG -Y- LINE 2) SUBDIVISION ROADS 3) DEAD END ROADS WHEN PAVING/CONSTRUCTION ACTIVITIES PROCEED ACROSS AN UNSIGNED -Y- LINE, PORTABLE ADVANCE WARNING SIGNS SHALL BE USED ALONG THE -Y- LINE AS SHOWN BELOW. REMOVE UPON COMPLETION OF WORK.	
	2	 W7-3qP 24" X 18"	- SIGN #2 ONLY USED WHEN RESURFACING LIMITS ARE 2 OR MORE MILES IN LENGTH. ROUND UP TO THE NEAREST WHOLE NUMBER. DO NOT USE FRACTIONAL OR DECIMAL NUMBERS.		
	3	 W8-7 48" X 48"	- ALTERNATE THE FOLLOWING TWO SIGNS: - STARTING WITH "LOOSE GRAVEL" (W8-7) FOLLOWED BY "UNMARKED PAVEMENT". - PLACE INITIALLY AT THE CONSTRUCTION LIMITS AND SPACED 1 MILE APART THEREAFTER.		
		 SP 48" X 48"	- AT TEE INTERSECTIONS INSTALL INITIALLY 0.5 MILE FROM INTERSECTION AND SPACE 1 MILE APART THEREAFTER.		
	4	 SP 13106 48" X 48"	- THESE ARE FOR -Y- LINES THAT ARE "THROUGH" ROADWAYS. DEAD END AND SUBDIVISION ROADS ARE NOT "THROUGH" ROADWAYS. - INSTALL 500' +/- FROM EACH -Y- LINE APPROACH AS SHOWN ABOVE. - FOR MULTIPLE -Y- LINES THAT ARE SEPARATED BY 0.25 MILES OR LESS, TREAT AS A SINGLE UNIT AND INSTALL WITHIN 500' OF EACH APPROACH. - A MAXIMUM OF 2 SIGN SETS PER MILE. DO NOT INSTALL WHEN -Y- LINES ARE WITHIN 0.5 MILES FROM "END ROAD WORK" SIGN.		
5	 G20-2 A 48" X 24"	PLACE 500' FOLLOWING THE END OF CONSTRUCTION LIMITS OR AS SHOWN WHEN WORK ENDS AT A 3-WAY TEE INTERSECTION.	 W20-1 48" X 48"	PLACED 500' IN ADVANCE OF FLAGGER.	
				 W20-7 A 48" X 48"	PLACED 250' IN ADVANCE OF FLAGGER.

THE ABOVE SIGNS ARE ALL THAT ARE REQUIRED FOR A CONTRACTOR TO BEGIN A RESURFACING CONTRACT. ANY ADDITIONAL SIGNS REQUESTED BY NCDOT DIVISIONS SHALL BE INSTALLED WITHIN 7 BUSINESS DAYS OF THE START OF CONTRACT WORK.

MAPS LESS THAN 2 MILES

FOR AST RESURFACING MAPS WITH CONSTRUCTION LIMITS LESS THAN 2 MILES IN LENGTH, USE A STATIONARY "LOOSE GRAVEL" SIGN AT THE BEGINNING CONSTRUCTION LIMIT FOLLOWED BY AN "UNMARKED PAVEMENT" SIGN MIDWAY THROUGH AND AN "END ROAD WORK" SIGN AT THE END CONSTRUCTION LIMIT.



ADVANCE WARNING SIGNS FOR 2-LANE ROADWAY ASPHALT SURFACE TREATMENT