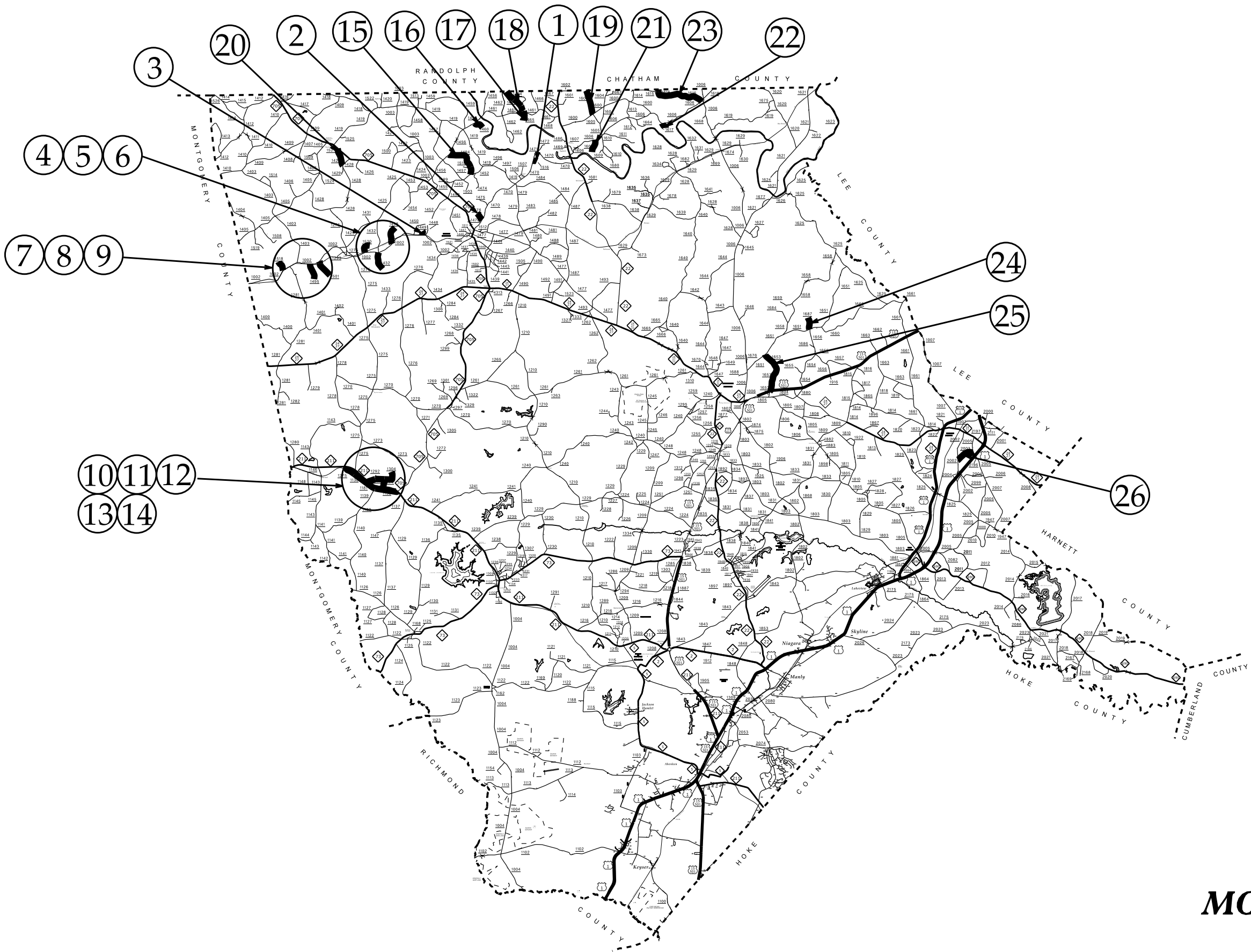
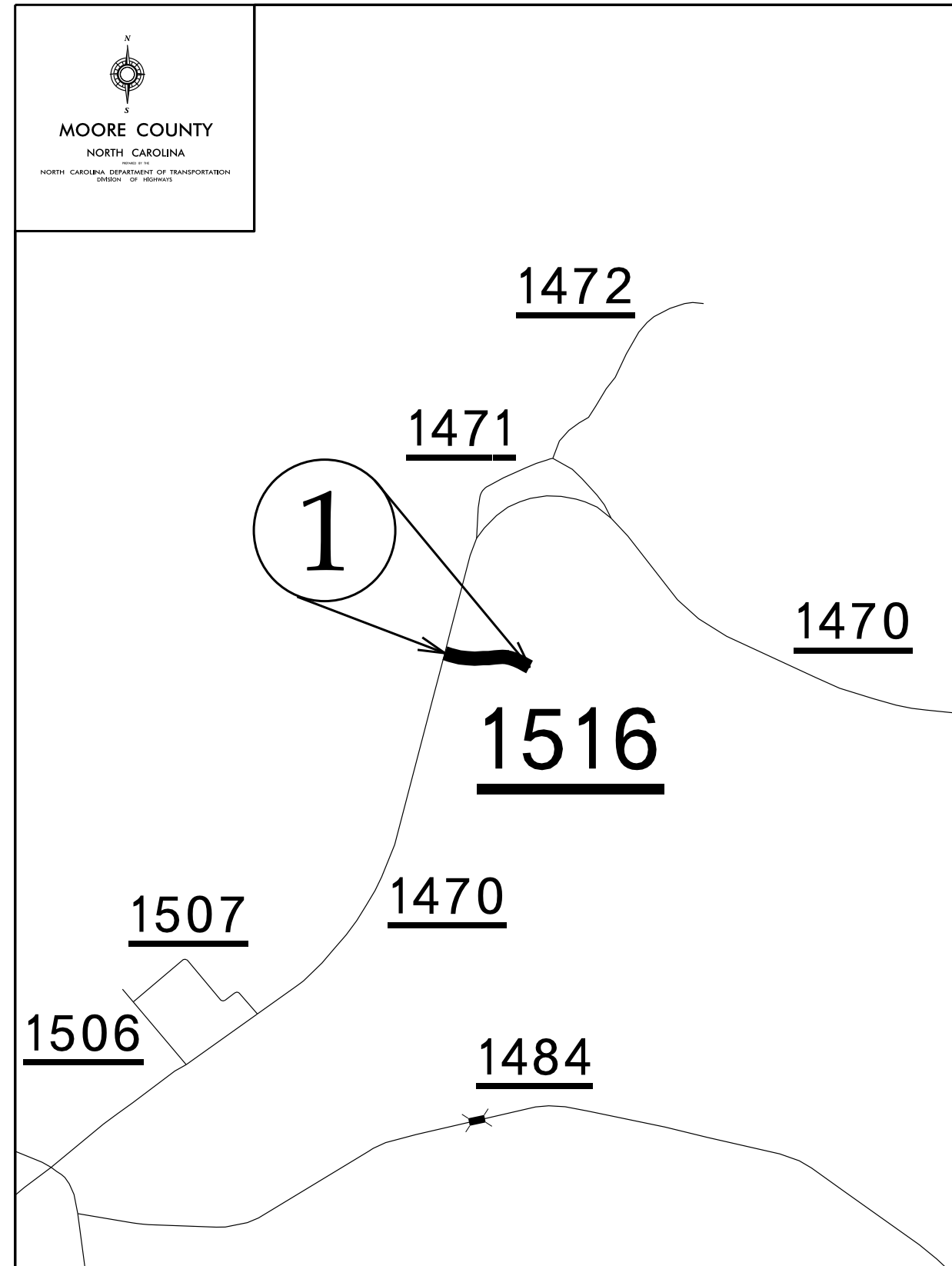
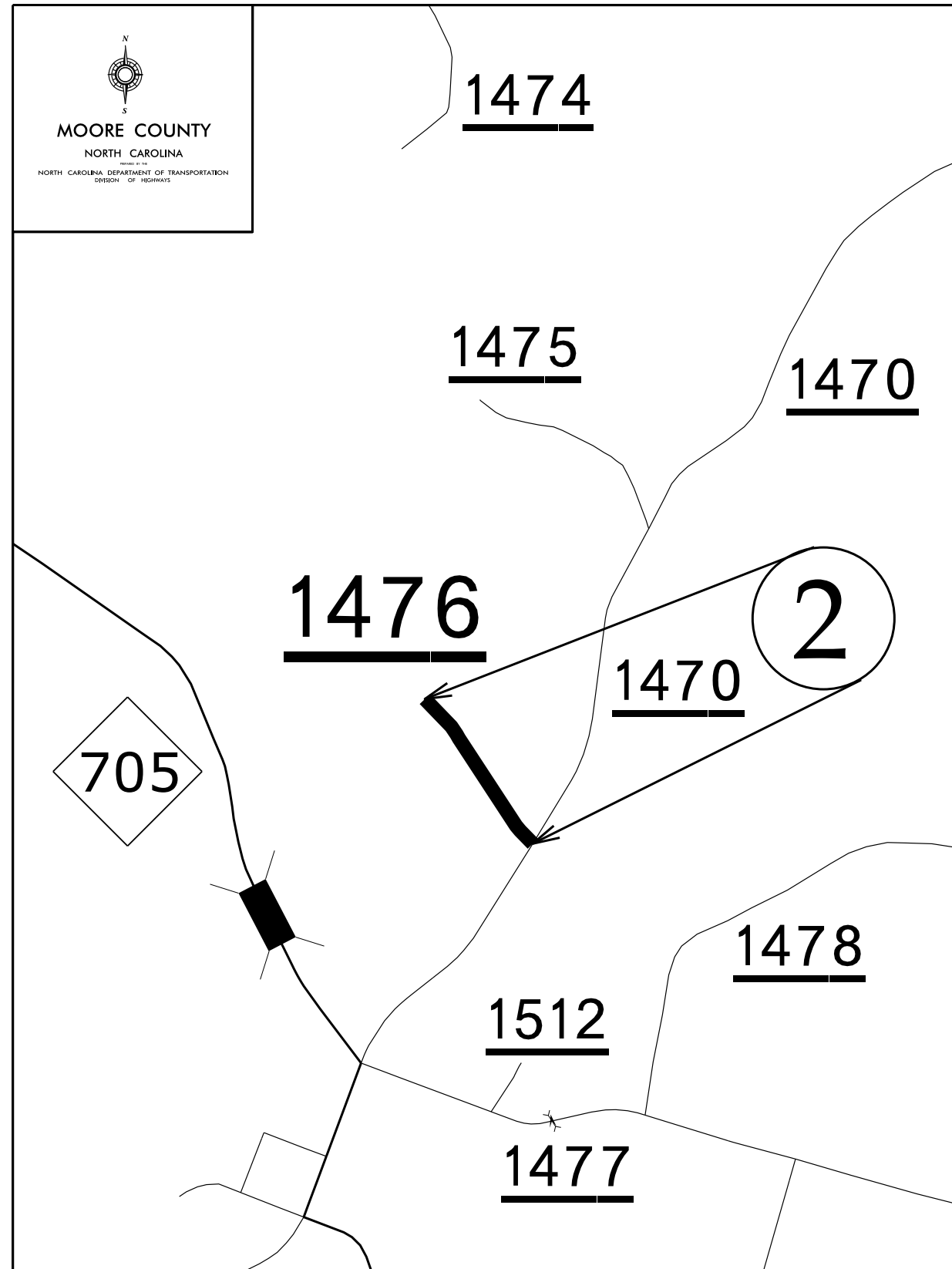


MOORE COUNTY
AST

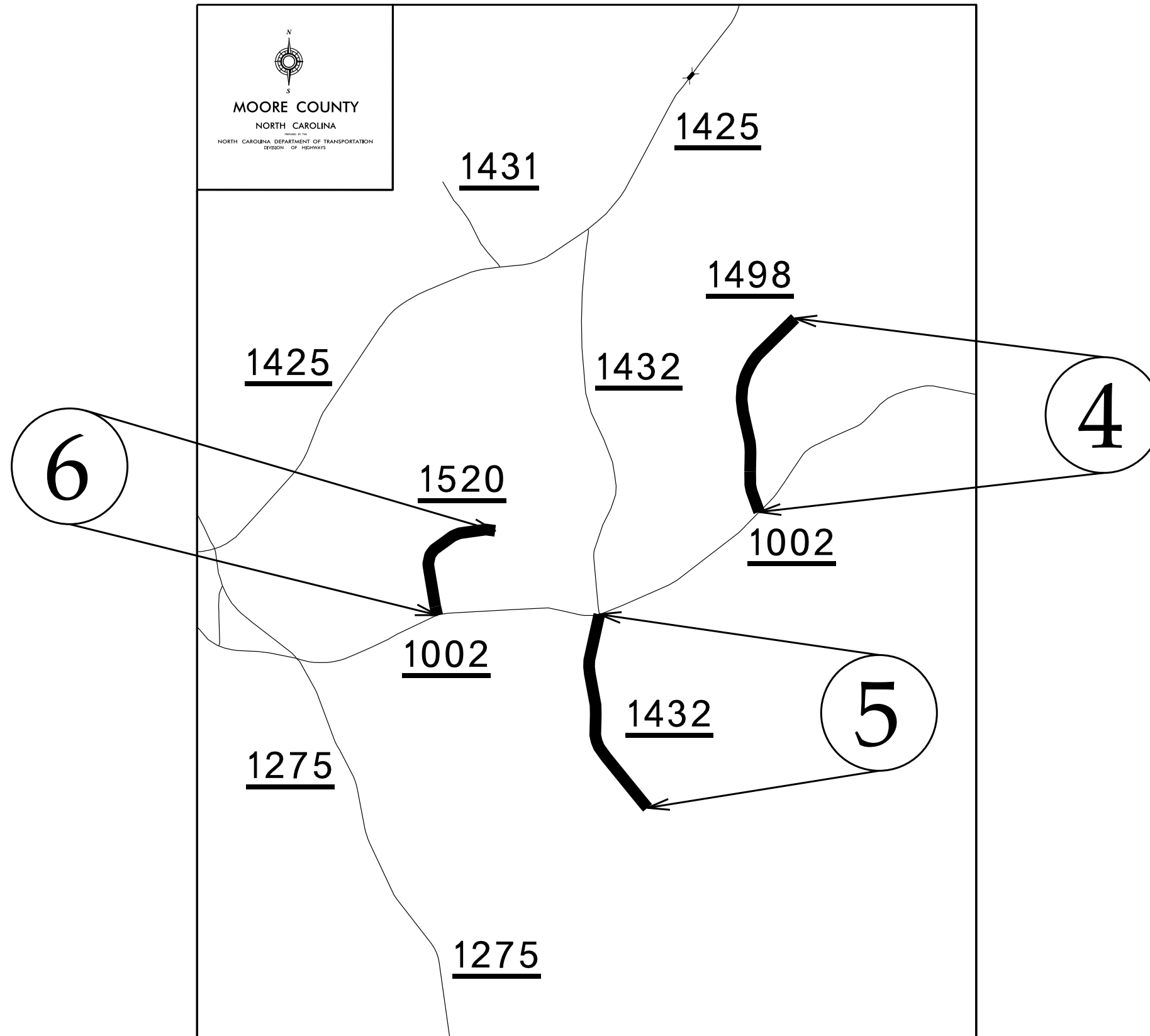
Map 1



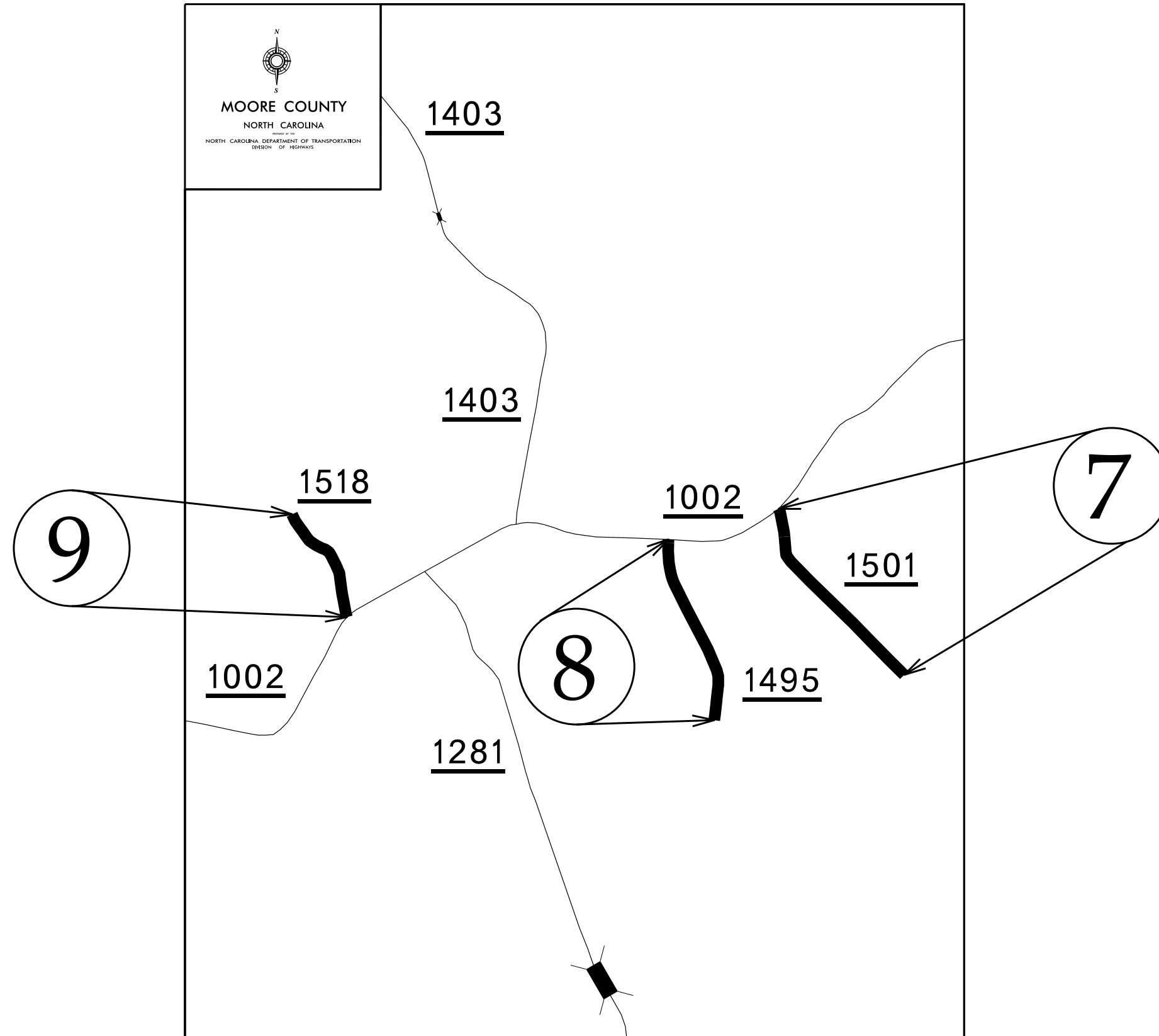
Map 2



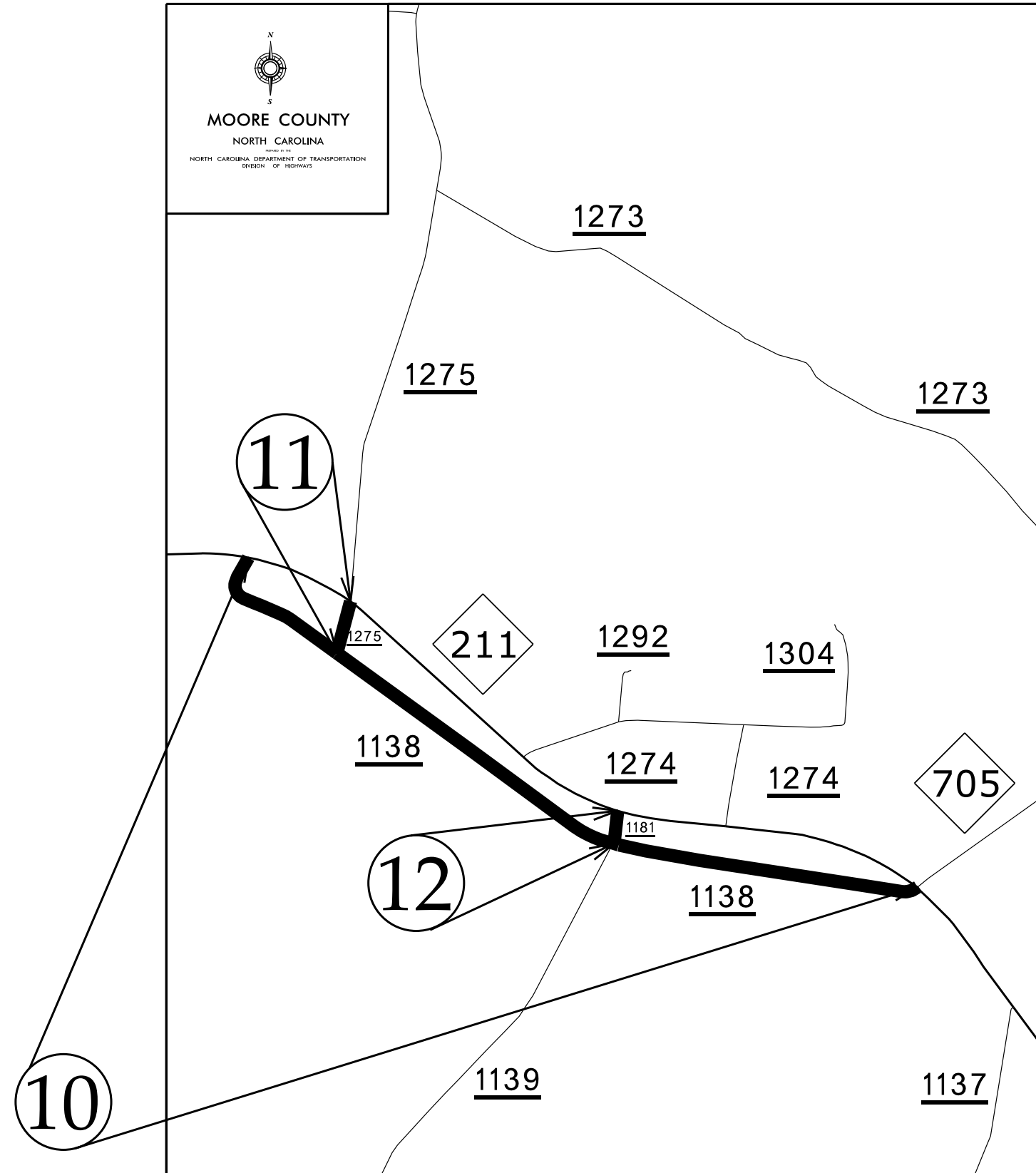
Maps 4,5,6



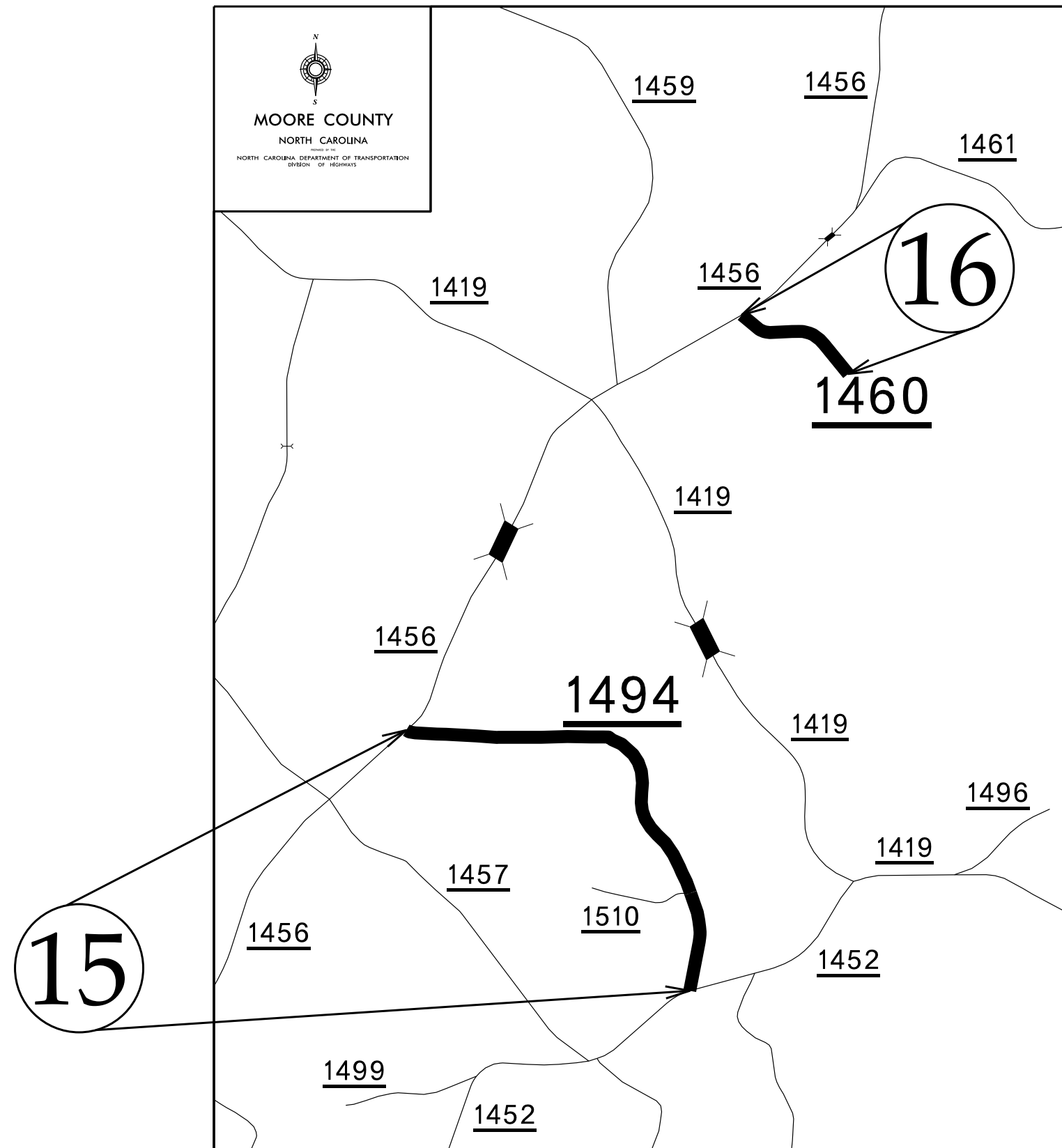
Maps 7,8,9



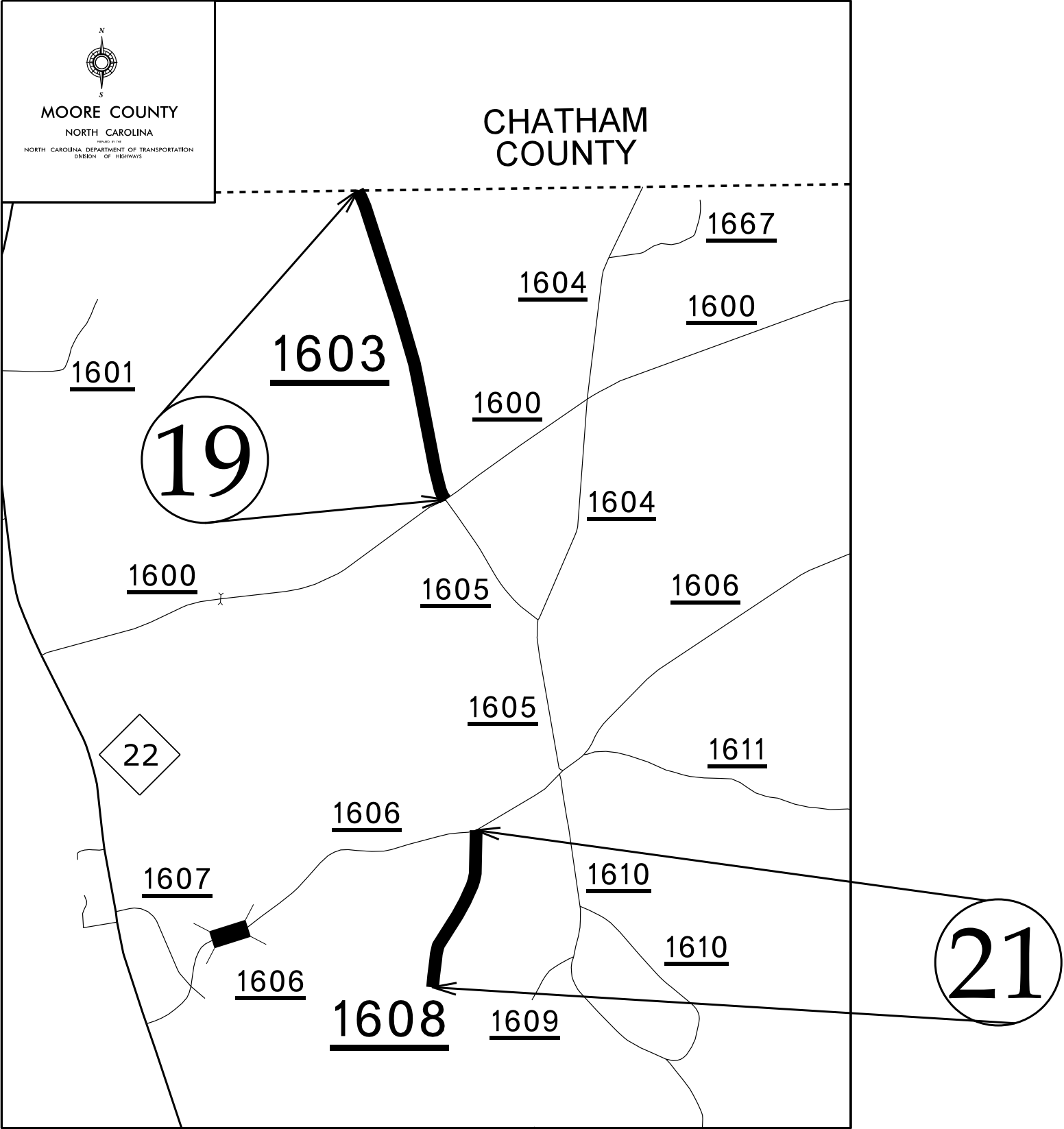
Maps 10,11,12



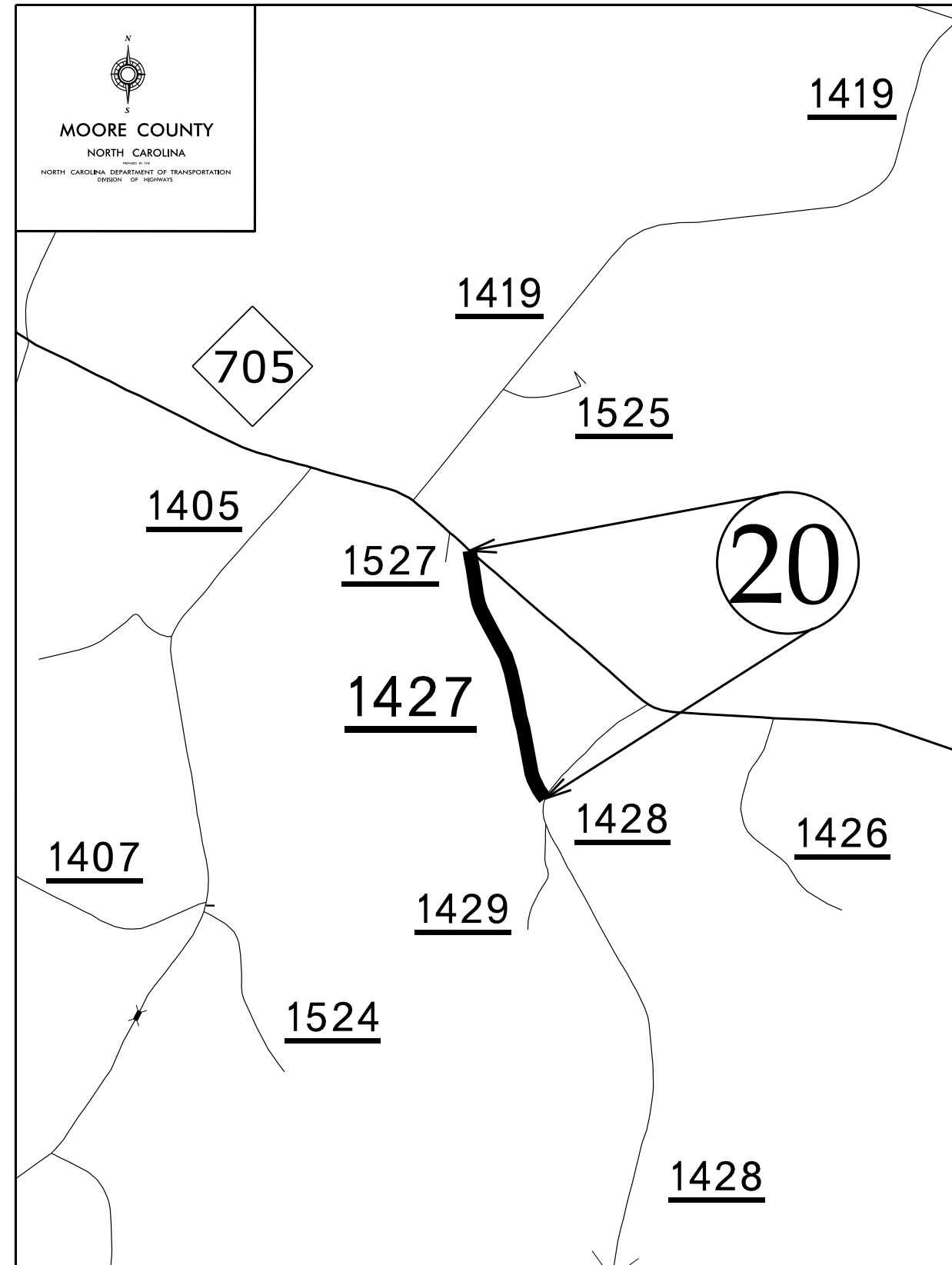
Maps 15,16



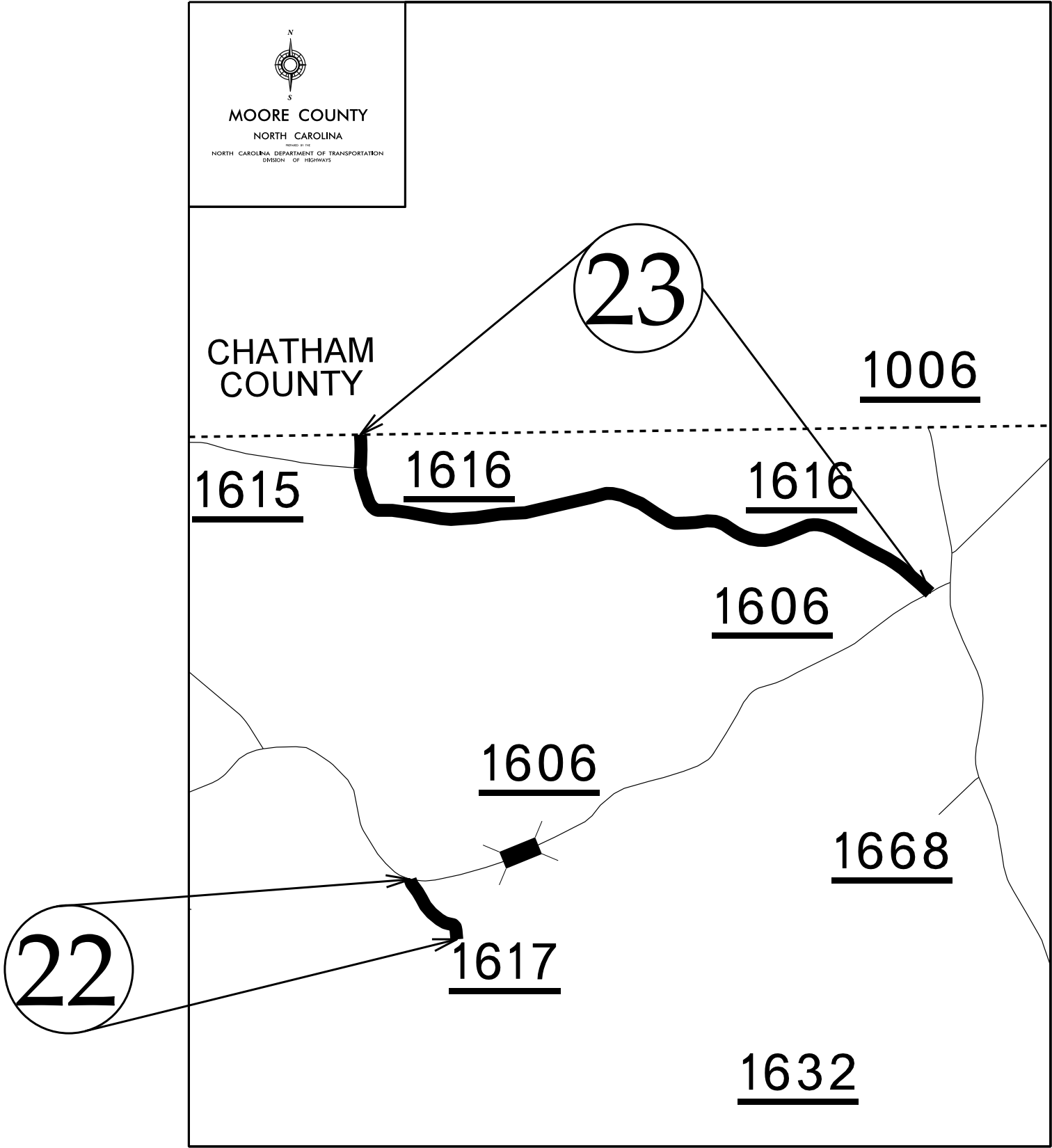
Maps 19,21



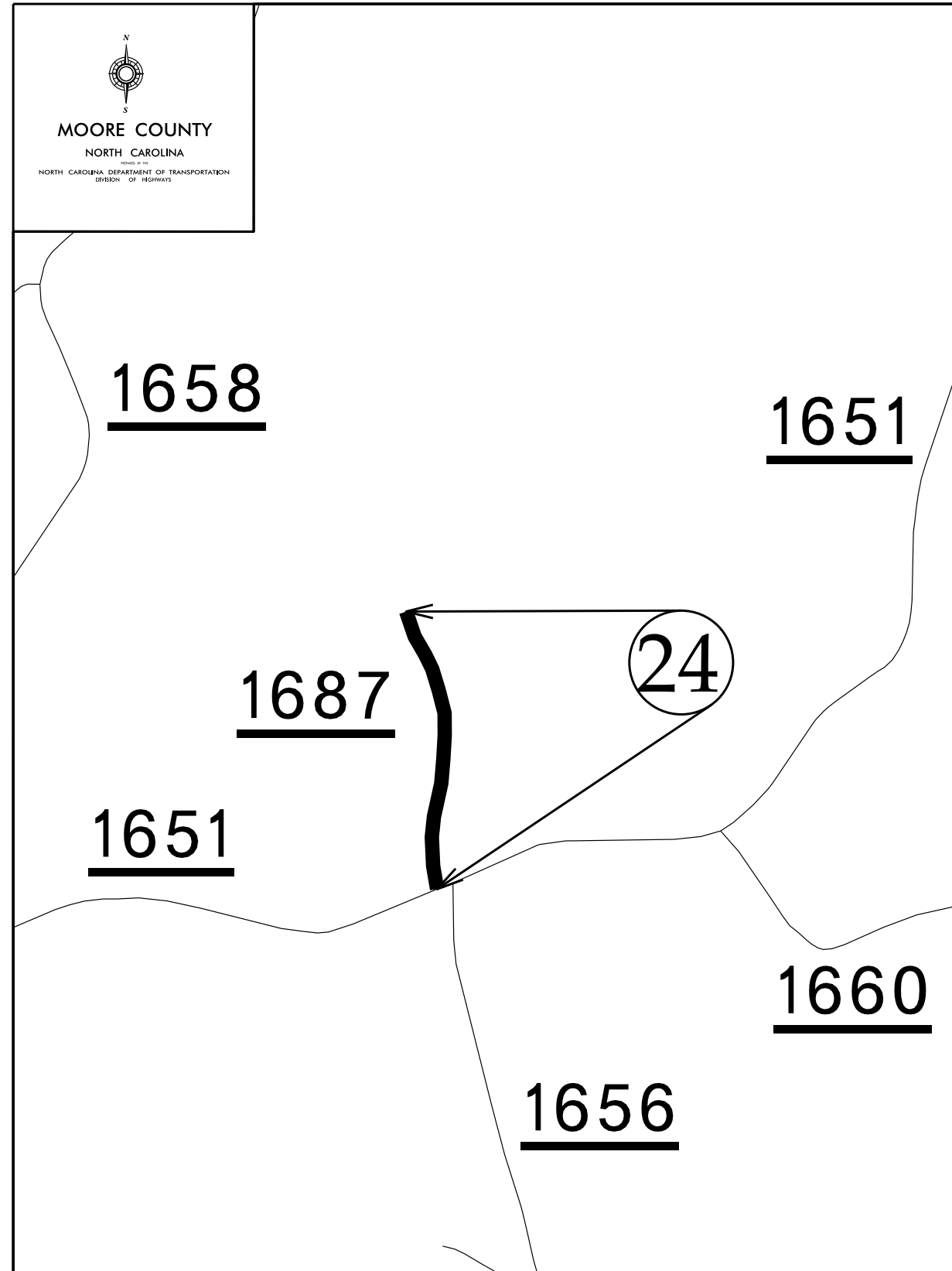
Map 20



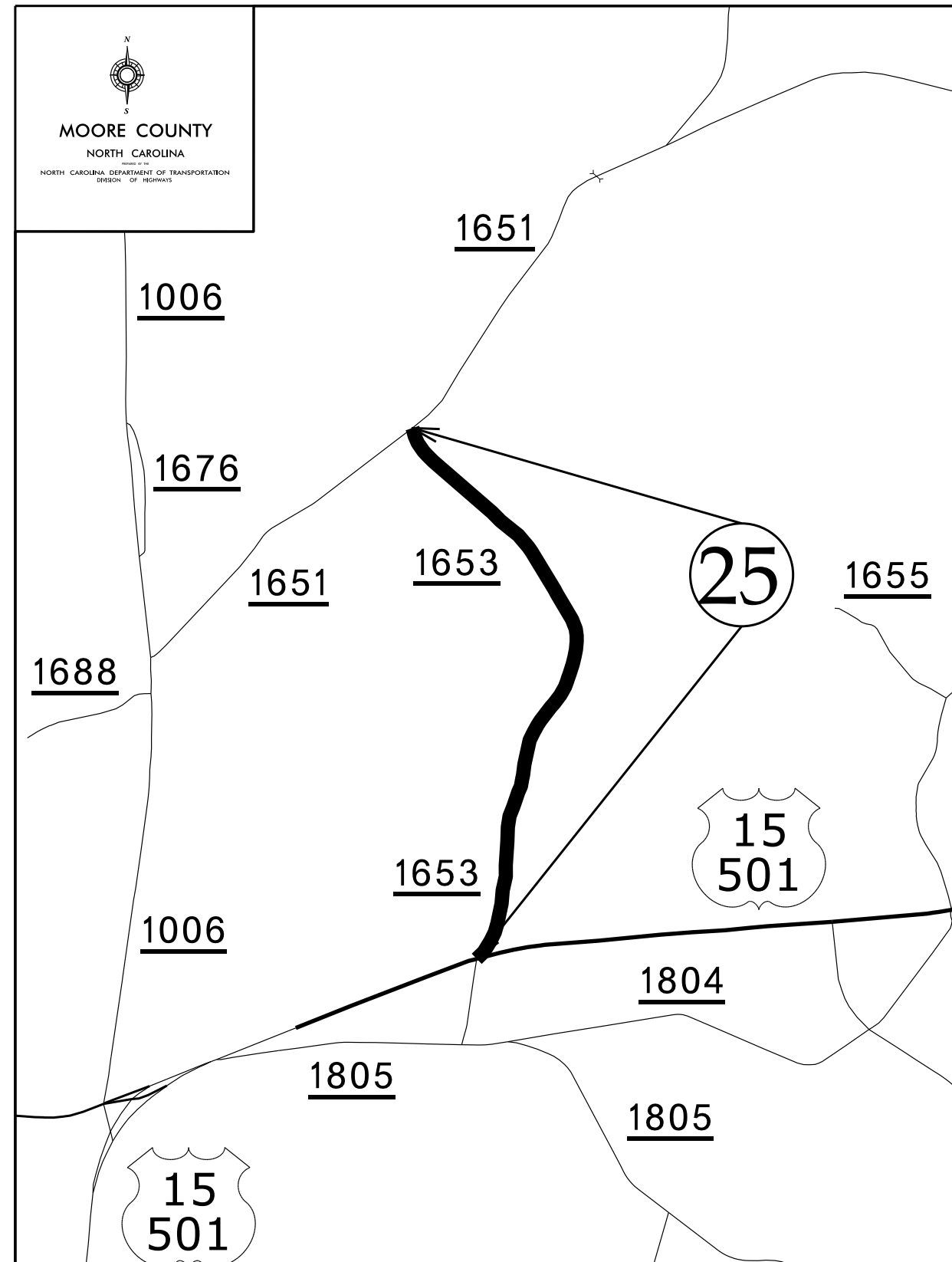
Map 22,23

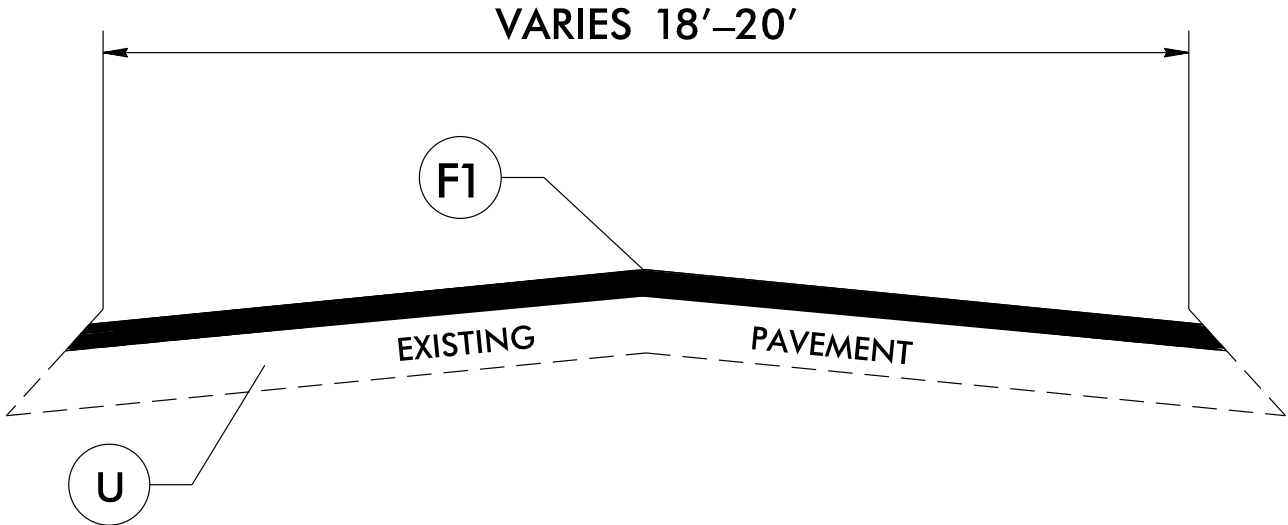


Map 24



Map 25

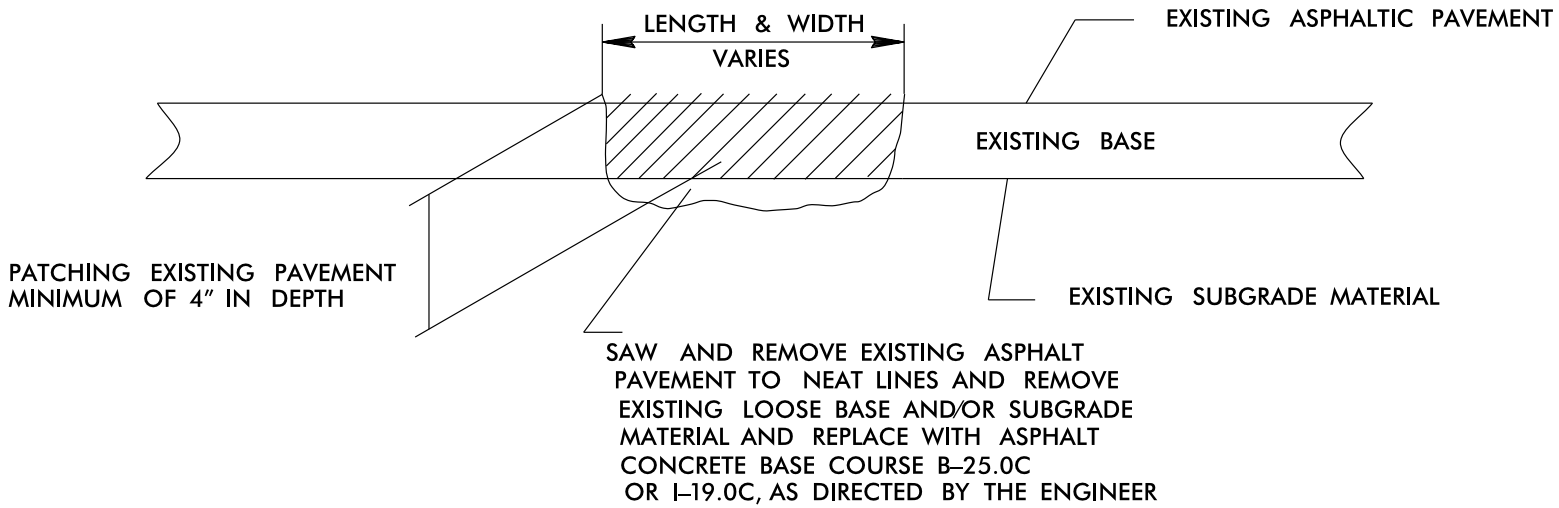




TYPICAL SECTION NO. 1

PAVEMENT SCHEDULE	
F1	PROP. ASPHALT SURFACE TREATMENT DOUBLE SEAL
U	EXISTING PAVEMENT

DETAILS OF PATCHING EXISTING PAVEMENT PRIOR TO RESURFACING



PROJECT NO.	SHEET NO.	TOTAL NO.
2025CPT.08.16.20632	18	

SUMMARY OF QUANTITIES

												1575000000-E	1704000000-E	1803500000-E	1838500000-E	1838500000-N
PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	TYP NO	LANES	LANE TYPE	LENGTH	WIDTH	BEGIN MP	END MP	ASPHALT BINDER FOR PLANT MIX	PATCHING EXISTING PAVEMENT	ASPHALT SURFACE TREATMENT, DOUBLE SEAL	EMULSION FOR ASPHALT SURFACE TREATMENT	VACUUM TRUCK
								MI	FT			TONS	TONS	SY	GAL	WK
2025CPT.08.16.20632	Moore	1	SR-1516 / CLARENCE RD	FROM NORTH MOORE RD SR 1470 TO DEAD END	1	2	2WU	0.16	18	0	0.16		5	1,856.00	1,021	
TOTAL FOR MAP NO. 1							0.16					5	1,856.00	1,021		
2025CPT.08.16.20632	Moore	2	SR-1476 / CHEYENNE RD	FROM NORTH MOORE RD SR 1470 TO DEAD END	1	2	2WU	0.3	18	0	0.3		8	3,500.00	1,925	
TOTAL FOR MAP NO. 2							0.3					8	3,500.00	1,925		
2025CPT.08.16.20632	Moore	3	SR-1449 / BEAR CREEK CHURCH RD	FROM SPIES RD. SR 1002 TO DEAD END	1	2	2WU	0.12	18	0	0.12		4	1,400.00	770	
TOTAL FOR MAP NO. 3							0.12					4	1,400.00	770		
2025CPT.08.16.20632	Moore	4	SR-1498 / PROVIDENCE CHAPEL RD	FROM SPIES RD. SR 1002 TO DEAD END	1	2	2WU	0.7	20	0	0.7	1	15	8,200.00	4,510	
TOTAL FOR MAP NO. 4							0.7					1	15	8,200.00	4,510	
2025CPT.08.16.20632	Moore	5	SR-1432 / BROWNS CHAPEL RD	FROM SPIES RD. SR 1002 TO DEAD END	1	2	2WU	0.67	20	1.3	1.97	1	15	7,800.00	4,290	
TOTAL FOR MAP NO. 5							0.67					1	15	7,800.00	4,290	
2025CPT.08.16.20632	Moore	6	SR-1520 / RAY RD	FROM SPIES RD. SR 1002 TO DEAD END	1	2	2WU	0.41	18	0	0.41		10	4,800.00	2,640	
TOTAL FOR MAP NO. 6							0.41					10	4,800.00	2,640		
2025CPT.08.16.20632	Moore	7	SR-1501 / WILBERT RD	FROM SPIES RD. SR 1002 TO DEAD END	1	2	2WU	0.7	18	0	0.7	1	15	8,300.00	4,565	
TOTAL FOR MAP NO. 7							0.7					1	15	8,300.00	4,565	
2025CPT.08.16.20632	Moore	8	SR-1495 / EDWARD RD	FROM SPIES RD. SR 1002 TO DEAD END	1	2	2WU	0.62	18	0	0.62	1	15	7,100.00	3,905	
TOTAL FOR MAP NO. 8							0.62					1	15	7,100.00	3,905	
2025CPT.08.16.20632	Moore	9	SR-1518 / ALLEN RD	FROM SPIES RD. SR 1002 TO DEAD END	1	2	2WU	0.5	18	0	0.5		10	5,800.00	3,190	
TOTAL FOR MAP NO. 9							0.5					10	5,800.00	3,190		
2025CPT.08.16.20632	Moore	10	SR-1138 / EAGLE SPRINGS RD	FROM HWY 211 TO HWY 211	1	2	2WU	2.3	20	0	2.3	2	50	27,000.00	14,850	
TOTAL FOR MAP NO. 10							2.3					2	50	27,000.00	14,850	
2025CPT.08.16.20632	Moore	11	SR-1275 / BIG OAK CHURCH RD	FROM EAGLE SPRING RD SR 1138 TO HWY 211	1	2	2WU	0.13	20	10.95	11.08		5	1,600.00	880	
TOTAL FOR MAP NO. 11							0.13					5	1,600.00	880		
2025CPT.08.16.20632	Moore	12	SR-1181 / EAGLE BRANCH RD	FROM EAGLE SPRING RD SR 1138 TO HWY 211	1	2	2WU	0.09	20	0	0.09		3	1,100.00	605	
TOTAL FOR MAP NO. 12							0.09					3	1,100.00	605		
2025CPT.08.16.20632	Moore	13	SR-1274 / SAWGRASS RD	FROM HWY 211 TO HWY 211	1	2	2WU	0.94	20	0	0.94	1	20	11,000.00	6,050	
TOTAL FOR MAP NO. 13							0.94					1	20	11,000.00	6,050	
2025CPT.08.16.20632	Moore	14	SR-1304 / POSSUM HOLLER RD	FROM SAWGRASS SR 1274 TO DEAD END	1	2	2WU	0.59	18	0	0.59	1	12	6,900.00	3,795	
TOTAL FOR MAP NO. 14							0.59					1	12	6,900.00	3,795	
2025CPT.08.16.20632	Moore	15	SR-1494 / MANESS RD	FROM LEAMAN RD SR 1452 TO N HOWARDMILL RD SR 1456	1	2	2WU	1.43	20	0	1.43	1	30	16,600.00	9,130	
TOTAL FOR MAP NO. 15							1.43					1	30	16,600.00	9,130	
2025CPT.08.16.20632	Moore	16	SR-1460 / COLIN RD	FROM N HOWARDMILL RD. SR 1456 TO DEAD END	1	2	2WU	0.39	18	0	0.39		10	4,600.00	2,530	
TOTAL FOR MAP NO. 16							0.39					10	4,600.00	2,530		
2025CPT.08.16.20632	Moore	17	SR-1465 / GROVER RD	FROM GEORGE P RD. SR 1461 TO DEAD END	1	2	2WU	0.38	18	0	0.38		8	4,500.00	2,475	
TOTAL FOR MAP NO. 17							0.38					8	4,500.00	2,475		
2025CPT.08.16.20632	Moore	18	SR-1463 / PURVIS FARM RD	FROM GEORGE P RD. SR 1461 TO COUNTY LINE (RANDOLPH)	1	2	2WU	0.99	20	0	0.99	1	20	11,500.00	6,325	
TOTAL FOR MAP NO. 18							0.99					1	20	11,500.00	6,325	
2025CPT.08.16.20632	Moore	19	SR-1603 / FALL CREEK RD	FROM WILSON RD. SR 1600 TO COUNTY LINE (CHATHAM)	1	2	2WU	0.955	20	0	0.955	1	20	11,100.00	6,105	
TOTAL FOR MAP NO. 19							0.955					1	20	11,100.00	6,105	
2025CPT.08.16.20632	Moore	20	SR-1427 / WEST SIDE RD	FROM HWY 705 TO DAN RD SR 1428	1	2	2WU	0.69	18	0	0.69	1	15	8,200.00	4,510	
TOTAL FOR MAP NO. 20							0.69					1	15	8,200.00	4,510	
2025CPT.08.16.20632	Moore	21	SR-1608 / SESSOMS RD	FROM RIVER RD. SR 1606 TO DEAD END	1	2	2WU	0.5	18	0	0.5		10	5,800.00	3,190	
TOTAL FOR MAP NO. 21							0.5					10	5,800.00	3,190		
2025CPT.08.16.20632	Moore	22	SR-1617 / TRIVETT RD	FROM RIVER RD. SR 1606 TO DEAD END	1	2	2WU	0.2	18	0	0.2		5	2,400.00	1,320	
TOTAL FOR MAP NO. 22							0.2					5	2,400.00	1,320		
2025CPT.08.16.20632	Moore	23	SR-1616 / JESSE PHILLIPS RD	FROM RIVER RD. SR 1606 TO COUNTY LINE (CHATHAM)	1	2	2WU	1.975	20	0	1.975	2	40	23,000.00	12,650	
TOTAL FOR MAP NO. 23							1.975					2	40	23,000.00	12,650	
2025CPT.08.16.20632	Moore	24	SR-1687 / RED BRANCH RD	FROM OLD RIVER RD. SR 1651 TO DEAD END	1	2	2WU	0.46	18	0	0.46		10	5,400.00	2,970	
TOTAL FOR MAP NO. 24							0.46					10	5,400.00	2,970		
2025CPT.08.16.20632	Moore	25	SR-1653 / PRIEST HILL RD	FROM OLD RIVER RD. SR 1651 TO US HWY 15/501	1	2	2WU	1.64	20	0	1.64	1	20	19,100.00	10,505	
TOTAL FOR MAP NO. 25							1.64					1	20	19,100.00	10,505	
2025CPT.08.16.20632	Moore	26	SR-2003 / READ RD	FROM PINEYWOOD CHURCH RD SR 2002 TO ATKINS RD SR 2005	1	2	2WU	0.73	18	0	0.73	1	20	8,500.00	4,675	
TOTAL FOR MAP NO. 26							0.73					1	20	8,500.00	4,675	
TOTAL FOR PROJ NO. 2025CPT.08.16.20632							18.57					16	395	217,056.00	119,381	11.00
GRAND TOTAL							18.57					16	395	217,056.00	119,381	11.00

PROJECT NO.	SHEET NO.	TOTAL NO.
2025CPT.08.16.20632	19	

THERMOPLASTIC AND PAINT QUANTITIES

PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	TYP NO	LANES	LANE TYPE	LENGTH	WIDTH	BEGIN MP	END MP	4413000000-E WORK ZONE ADVANCE/GENER AL WARNING SIGNING	4457000000-N TEMPORARY TRAFFIC CONTROL	4815000000-E		4830000000-E	4835000000-E	4840000000-N
								MI	FT			SF		6" YELLOW PAINT	6" WHITE PAINT	16" WHITE PAINT	24" WHITE PAINT	PAINT MSG RXR
2025CPT.08.16.20632	Moore	1	SR-1516 / CLARENCE RD	FROM NORTH MOORE RD SR 1470 TO DEAD END	1	2	2WU	0.16	18	0	0.16	18	*					
TOTAL FOR MAP NO. 1								0.16				18						
2025CPT.08.16.20632	Moore	2	SR-1476 / CHEYENNE RD	FROM NORTH MOORE RD SR 1470 TO DEAD END	1	2	2WU	0.3	18	0	0.3	35						
TOTAL FOR MAP NO. 2								0.3				35						
2025CPT.08.16.20632	Moore	3	SR-1449 / BEAR CREEK CHURCH RD	FROM SPIES RD, SR 1002 TO DEAD END	1	2	2WU	0.12	18	0	0.12	15						
TOTAL FOR MAP NO. 3								0.12				15						
2025CPT.08.16.20632	Moore	4	SR-1498 / PROVIDENCE CHAPEL RD	FROM SPIES RD, SR 1002 TO DEAD END	1	2	2WU	0.7	20	0	0.7	80				100	50	4
TOTAL FOR MAP NO. 4								0.7				80				100	50	4
2025CPT.08.16.20632	Moore	5	SR-1432 / BROWNS CHAPEL RD	FROM SPIES RD, SR 1002 TO DEAD END	1	2	2WU	0.67	20	1.3	1.97	80		8,844	9,000			
TOTAL FOR MAP NO. 5								0.67				80		8,844	9,000			
2025CPT.08.16.20632	Moore	6	SR-1520 / RAY RD	FROM SPIES RD, SR 1002 TO DEAD END	1	2	2WU	0.41	18	0	0.41	50				100	50	4
TOTAL FOR MAP NO. 6								0.41				50				100	50	4
2025CPT.08.16.20632	Moore	7	SR-1501 / WILBERT RD	FROM SPIES RD, SR 1002 TO DEAD END	1	2	2WU	0.7	18	0	0.7	80				100	50	4
TOTAL FOR MAP NO. 7								0.7				80				100	50	4
2025CPT.08.16.20632	Moore	8	SR-1495 / EDWARD RD	FROM SPIES RD, SR 1002 TO DEAD END	1	2	2WU	0.62	18	0	0.62	70				100	50	4
TOTAL FOR MAP NO. 8								0.62				70				100	50	4
2025CPT.08.16.20632	Moore	9	SR-1518 / ALLEN RD	FROM SPIES RD, SR 1002 TO DEAD END	1	2	2WU	0.5	18	0	0.5	60						
TOTAL FOR MAP NO. 9								0.5				60						
2025CPT.08.16.20632	Moore	10	SR-1138 / EAGLE SPRINGS RD	FROM HWY 211 TO HWY 211	1	2	2WU	2.3	20	0	2.3	260		49,000	49,496			
TOTAL FOR MAP NO. 10								2.3				260		49,000	49,496			
2025CPT.08.16.20632	Moore	11	SR-1275 / BIG OAK CHURCH RD	FROM EAGLE SPRING RD SR 1138 TO HWY 211	1	2	2WU	0.13	20	10.95	11.08	15		2,700	2,798			
TOTAL FOR MAP NO. 11								0.13				15		2,700	2,798			
2025CPT.08.16.20632	Moore	12	SR-1181 / EAGLE BRANCH RD	FROM EAGLE SPRING RD SR 1138 TO HWY 211	1	2	2WU	0.09	20	0	0.09	10		1,900	1,937			
TOTAL FOR MAP NO. 12								0.09				10		1,900	1,937			
2025CPT.08.16.20632	Moore	13	SR-1274 / SAWGRASS RD	FROM HWY 211 TO HWY 211	1	2	2WU	0.94	20	0	0.94	106		20,000	20,229			
TOTAL FOR MAP NO. 13								0.94				106		20,000	20,229			
2025CPT.08.16.20632	Moore	14	SR-1304 / POSSUM HOLLER RD	FROM SAWGRASS SR 1274 TO DEAD END	1	2	2WU	0.59	18	0	0.59	70						
TOTAL FOR MAP NO. 14								0.59				70						
2025CPT.08.16.20632	Moore	15	SR-1494 / MANESS RD	FROM LEAMAN RD SR 1452 TO N HOWARDMILL RD SR 1456	1	2	2WU	1.43	20	0	1.43	160		30,000	30,774			
TOTAL FOR MAP NO. 15								1.43				160		30,000	30,774			
2025CPT.08.16.20632	Moore	16	SR-1460 / COLIN RD	FROM N HOWARDMILL RD, SR 1456 TO DEAD END	1	2	2WU	0.39	18	0	0.39	45						
TOTAL FOR MAP NO. 16								0.39				45						
2025CPT.08.16.20632	Moore	17	SR-1465 / GROVER RD	FROM GEORGE P RD, SR 1461 TO DEAD END	1	2	2WU	0.38	18	0	0.38							
TOTAL FOR MAP NO. 17								0.38										
2025CPT.08.16.20632	Moore	18	SR-1463 / PURVIS FARM RD	FROM GEORGE P RD, SR 1461 TO COUNTY LINE (RANDOLPH)	1	2	2WU	0.99	20	0	0.99	110		20,500	21,305			
TOTAL FOR MAP NO. 18								0.99				110		20,500	21,305			
2025CPT.08.16.20632	Moore	19	SR-1603 / FALL CREEK RD	FROM WILSON RD, SR 1600 TO COUNTY LINE (CHATHAM)	1	2	2WU	0.955	20	0	0.955	110		20,200	20,552			
TOTAL FOR MAP NO. 19								0.955				110		20,200	20,552			
2025CPT.08.16.20632	Moore	20	SR-1427 / WEST SIDE RD	FROM HWY 705 TO DAN RD SR 1428	1	2	2WU	0.69	18	0	0.69	80		14,000	14,849			
TOTAL FOR MAP NO. 20								0.69				80		14,000	14,849			
2025CPT.08.16.20632	Moore	21	SR-1608 / SESSOMS RD	FROM RIVER RD, SR 1606 TO DEAD END	1	2	2WU	0.5	18	0	0.5	60						
TOTAL FOR MAP NO. 21								0.5				60						
2025CPT.08.16.20632	Moore	22	SR-1617 / TRIVETT RD	FROM RIVER RD, SR 1606 TO DEAD END	1	2	2WU	0.2	18	0	0.2	25						
TOTAL FOR MAP NO. 22								0.2				25						
2025CPT.08.16.20632	Moore	23	SR-1616 / JESSE PHILLIPS RD	FROM RIVER RD, SR 1606 TO COUNTY LINE (CHATHAM)	1	2	2WU	1.975	20	0	1.975	225		42,000	42,502			
TOTAL FOR MAP NO. 23								1.975				225		42,000	42,502			
2025CPT.08.16.20632	Moore	24	SR-1687 / RED BRANCH RD	FROM OLD RIVER RD, SR 1651 TO DEAD END	1	2	2WU	0.46	18	0	0.46	50						
TOTAL FOR MAP NO. 24								0.46				50						
2025CPT.08.16.20632	Moore	25	SR-1653 / PRIEST HILL RD	FROM OLD RIVER RD, SR 1651 TO US HWY 15/501	1	2	2WU	1.64	20	0	1.64	200		35,000	35,293			
TOTAL FOR MAP NO. 25								1.64				200		35,000	35,293			
2025CPT.08.16.20632	Moore	26	SR-2003 / READ RD	FROM PINEYWOOD CHURCH RD SR 2002 TO ATKINS RD SR 2005	1	2	2WU	0.73	18	0	0.73	85		15,500	15,710			
TOTAL FOR MAP NO. 26								0.73				85		15,500	15,710			
TOTAL FOR PROJ NO. 2025CPT.08.16.20632								18.57				2,099	1	259,644	264,445	400	200	16,000
														524,089				
GRAND TOTAL								18.57				2,099	1	259,644	264,445	400	200	16,000
														524,089				

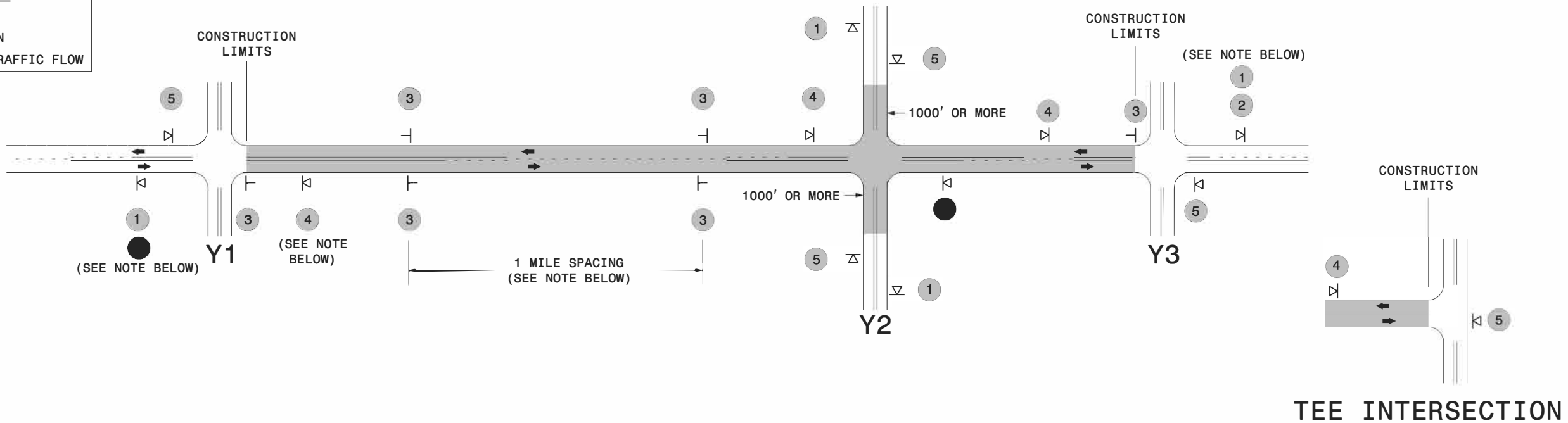
SIGNING FOR ASPHALT SURFACE TREATMENT

LEGEND

 PORTABLE SIGN

 STATIONARY SIGN

 DIRECTION OF TRAFFIC FLOW



MAINLINE (-L-) SIGNING

-Y- LINE SIGNING

SIGNING NOTES AND PLACEMENT PER DIRECTION	     ROAD WORK AHEAD W20-1 48" X 48" NEXT XX MILES W7-3aP 24" X 18" LOOSE GRAVEL W8-7 48" X 48" UNMARKED PAVEMENT SP 48" X 48" ROAD UNDER CONST SP 13106 48" X 48" END ROAD WORK G20-2 A 48" X 24" - PLACE 1000' PRIOR TO BEGINNING OF CONSTRUCTION LIMITS. ONLY USED ON -Y- LINES IF RESURFACING LIMITS EXTEND 1000' ALONG -Y- LINE. - 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. - 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. - AT TEE INTERSECTIONS INSTALL INITIALLY 0.5 MILE FROM INTERSECTION AND SPACE 1 MILE APART THEREAFTER. - 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. PLACE 500' FOLLOWING THE END OF CONSTRUCTION LIMITS OR AS SHOWN WHEN WORK ENDS AT A 3-WAY TEE INTERSECTION. 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. 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.
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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.



W20-1
48" X 48"

PLACED 500' IN ADVANCE OF FLAGGER.



W20-7 A
48" X 48"

PLACED 250' IN ADVANCE OF FLAGGER.



ADVANCE WARNING SIGNS
FOR
2-LANE ROADWAY
ASPHALT SURFACE TREATMENT

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