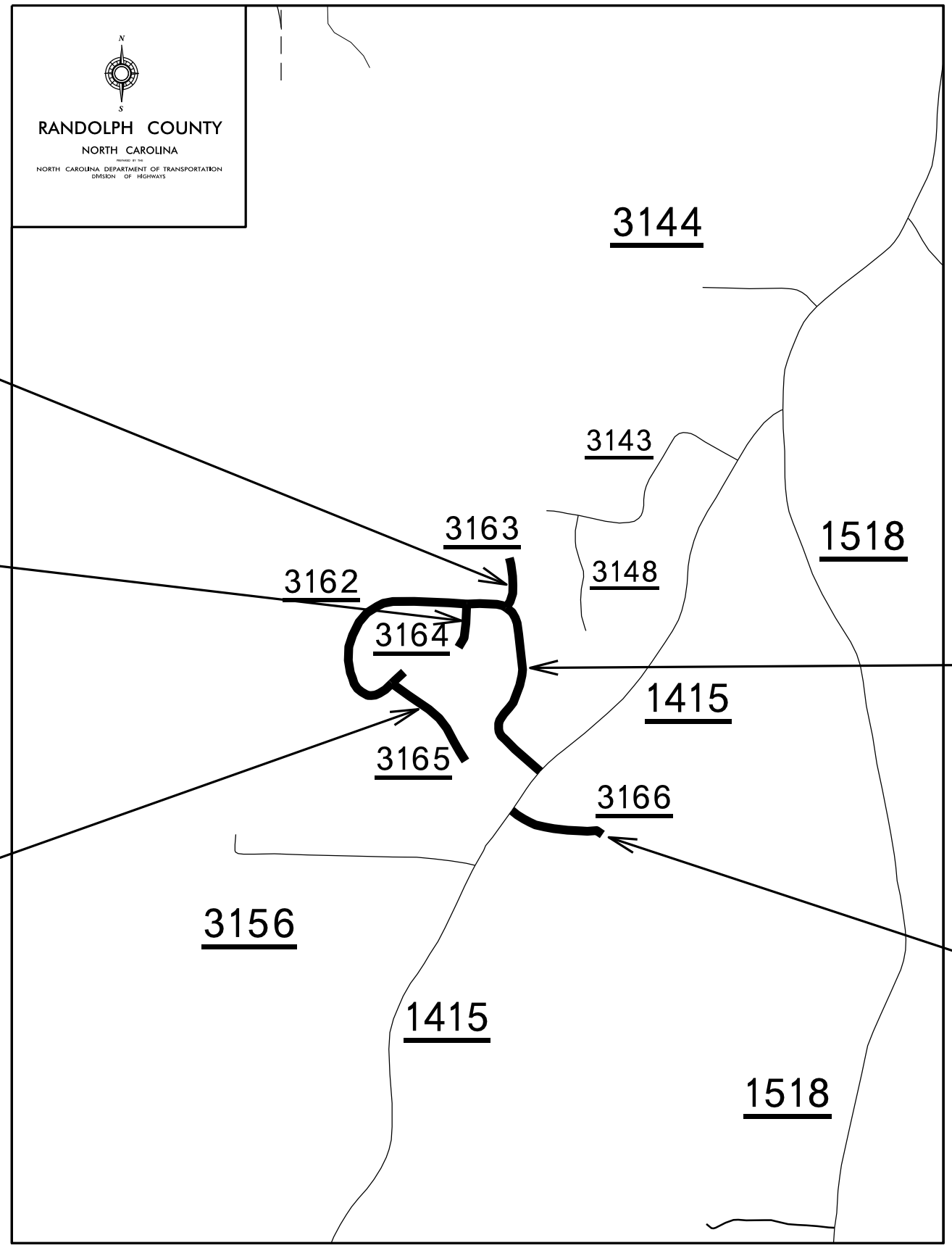


Maps 7-11



9

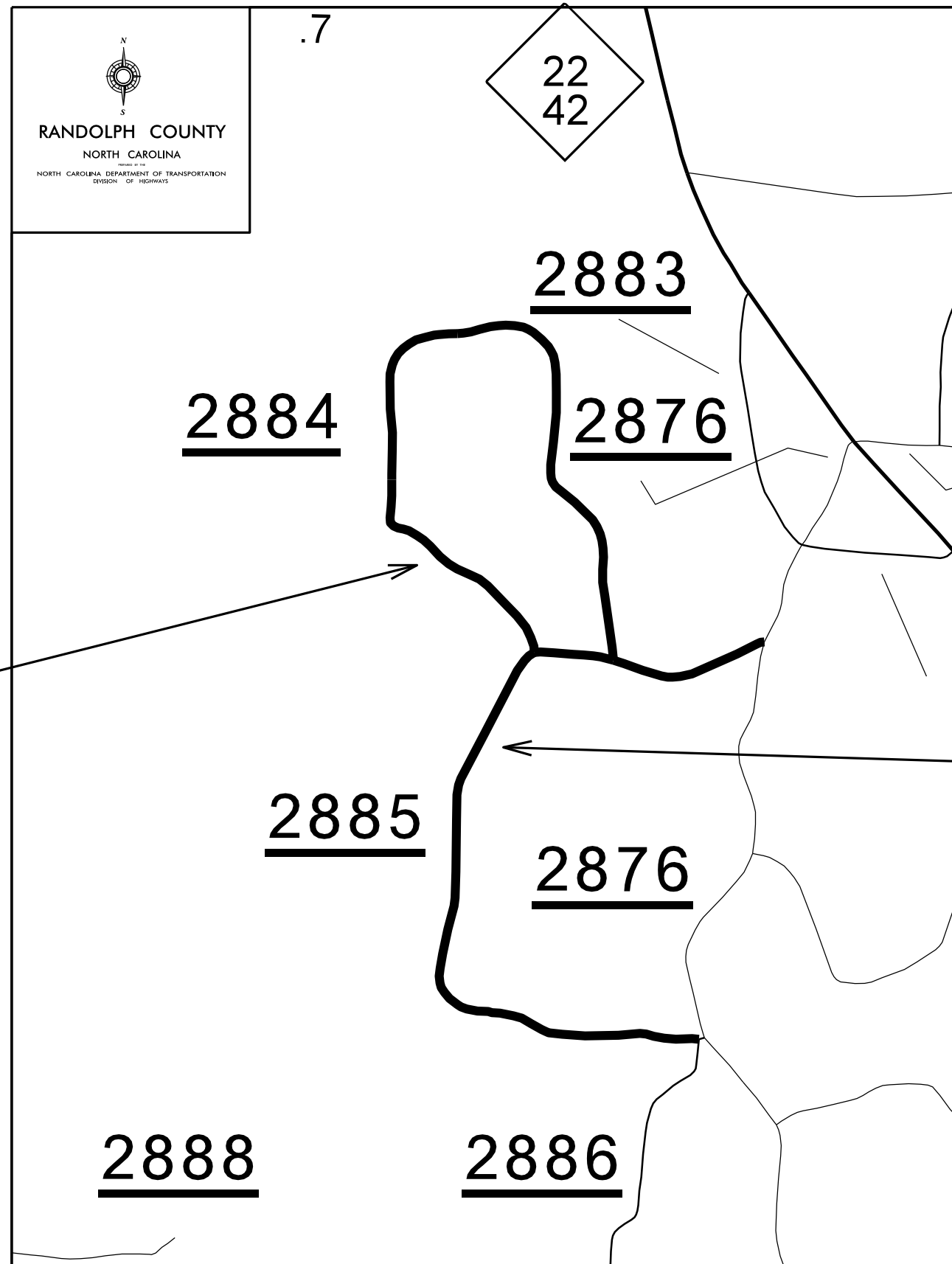
10

11

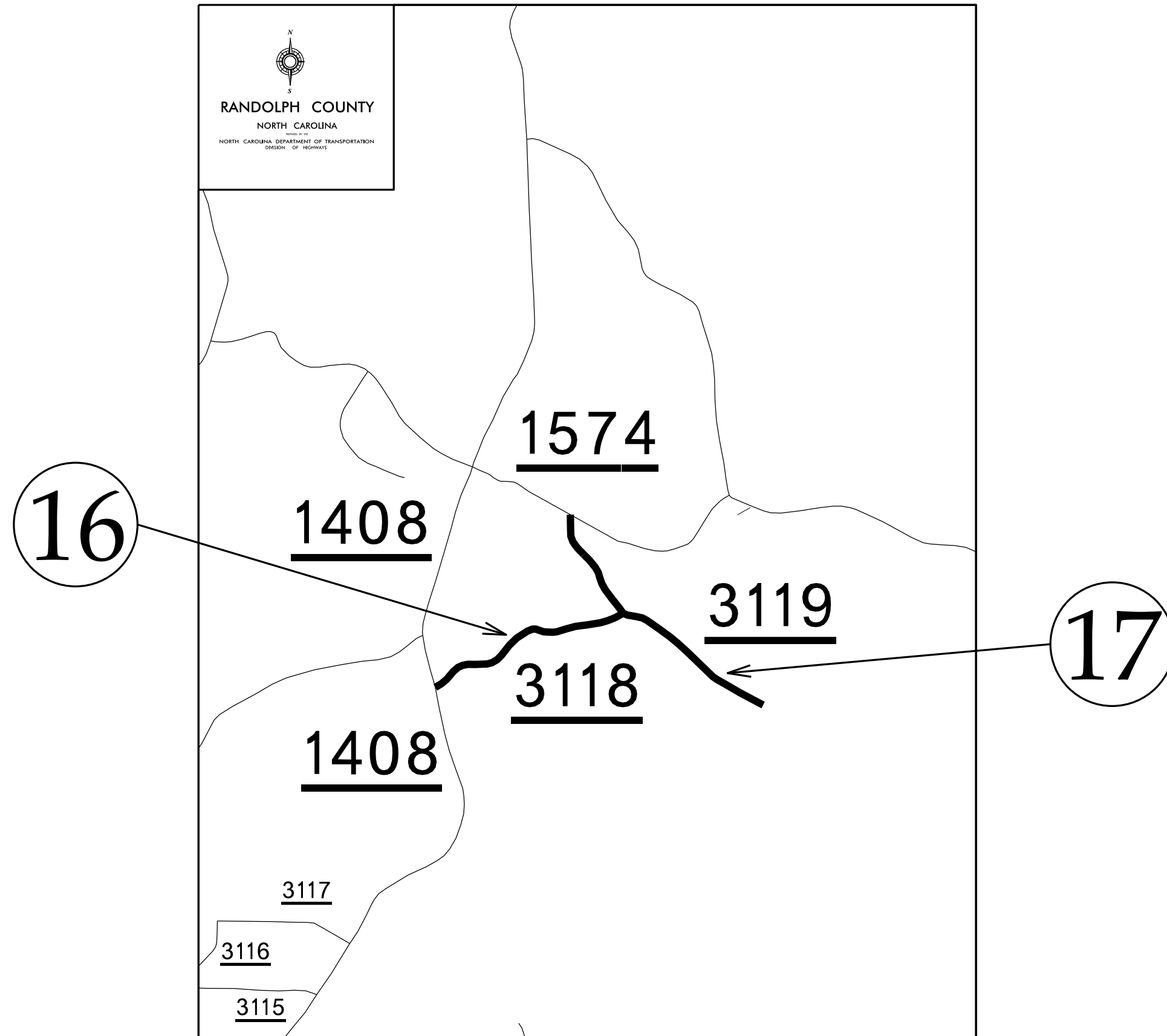
8

7

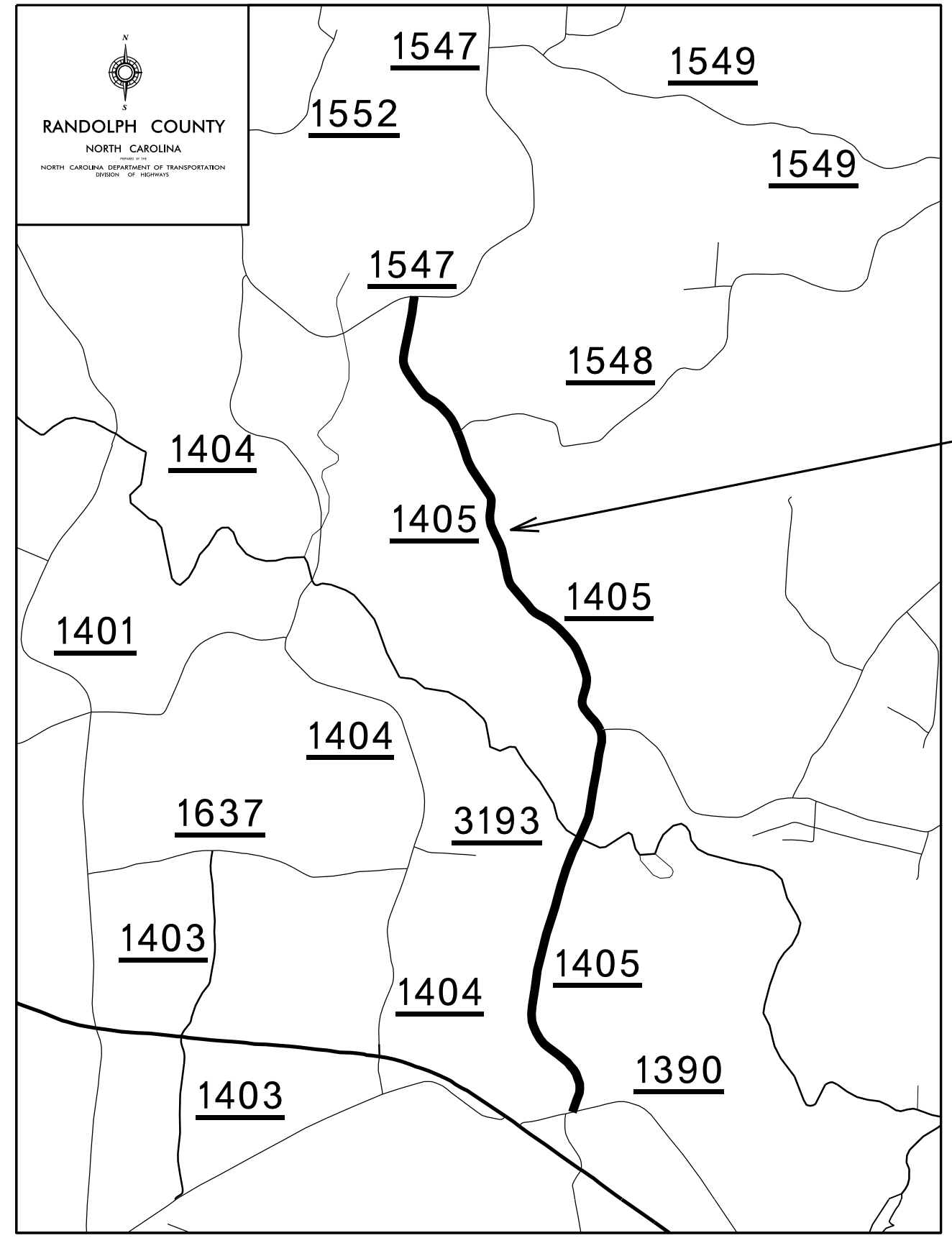
Maps 14 and 15



Maps 16 and 17



Map 18



18

PROJECT NO.	SHEET NO.	TOTAL NO.
2024CPT.08.03.20762	12	

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	1575000000-E	1704000000-E	1803500000-E	1820000000-E	1838000000-E	1838500000-N	2143000000-E				
														ASPHALT BINDER FOR PLANT MIX	PATCHING EXISTING PAVEMENT	ASPHALT SURFACE TREATMENT, DOUBLE SEAL	ASPHALT SURFACE TREATMENT, FOG SEAL	EMULSION FOR ASPHALT SURFACE TREATMENT	VACUUM TRUCK	BLOTTING SAND				
														MI	FT			TONS	TONS	SY	SY	GAL	WK	TON
2024CPT.08.03.20762	Randolph	1	SR-1340 / SUMMEY TOWN RD	(FROM: SR 1314 WOODS DAIRY RD. TO: SR 1339 ROSS WOOD RD.)	1	2	2WU	NO	NO	2.19	20	0	2.19	2	40	25,696.00		14,133						
TOTAL FOR MAP NO. 1										2.19				2	40	25,696.00		14,133						
2024CPT.08.03.20762	Randolph	2	SR-1394 / HUNT MASTER TRL	(FROM: US ROUTE 64 TO: END OF MAINTENANCE)	2	2	2WU	NO	NO	0.53	18	0	0.53		10	5,597.00	5,597.00	3,078						
TOTAL FOR MAP NO. 2										0.53					10	5,597.00	5,597.00	3,078						
2024CPT.08.03.20762	Randolph	3	SR-1395 / HUNTER CT	(FROM: SR 1394 HUNT MASTER TRL. TO: END OF MAINTENANCE)	2	2	2WU	NO	NO	0.08	18	0	0.08		5	739.00	739.00	407						
TOTAL FOR MAP NO. 3										0.08					5	739.00	739.00	407						
2024CPT.08.03.20762	Randolph	4	SR-2045 / DYNASTY DR	(FROM: SR 1416 OLD LEXINGTON RD. TO: END OF MAINTENANCE)	2	2	2WU	NO	NO	0.233	20	0	0.233	1	15	2,734.00	2,734.00	1,504						
TOTAL FOR MAP NO. 4										0.233				1	15	2,734.00	2,734.00	1,504						
2024CPT.08.03.20762	Randolph	5	SR-3200 / MOUNTAIN BROOK RD	(FROM: SR 1416 LEXINGTON RD. TO: END OF MAINTENANCE)	2	2	2WU	NO	NO	0.43	20	0	0.43	1	15	5,299.00	5,299.00	2,914						
TOTAL FOR MAP NO. 5										0.43				1	15	5,299.00	5,299.00	2,914						
2024CPT.08.03.20762	Randolph	6	SR-3136 / APPLGATE LN	(FROM: SR 1416 OLD LEXINGTON RD. TO: END OF MAINTENANCE)	2	2	2WU	NO	NO	0.131	18	0	0.131	1	15	1,383.00	1,383.00	761						
TOTAL FOR MAP NO. 6										0.131				1	15	1,383.00	1,383.00	761						
2024CPT.08.03.20762	Randolph	7	SR-3166 / MILL POND DR	(FROM: SR1415 OLD COUNTY FARM RD. TO: END OF MAINTENANCE)	2	2	2WU	NO	NO	0.19	20	0	0.19	1	15	2,229.00	2,229.00	1,226						
TOTAL FOR MAP NO. 7										0.19				1	15	2,229.00	2,229.00	1,226						
2024CPT.08.03.20762	Randolph	8	SR-3162 / WOODFIELD DR	(FROM: SR 1415 OLD COUNTRY FARM RD. TO: END OF MAINTENANCE)	2	2	2WU	NO	NO	0.941	20	0	0.941	1	20	11,031.00	11,031.00	6,067						
TOTAL FOR MAP NO. 8										0.941				1	20	11,031.00	11,031.00	6,067						
2024CPT.08.03.20762	Randolph	9	SR-3163 / WOODFIELD CT	(FROM: SR 3162 WOODFIELD DR. TO: END OF MAINTENANCE)	2	2	2WU	NO	NO	0.11	20	0	0.11	1	15	1,291.00	1,291.00	710						
TOTAL FOR MAP NO. 9										0.11				1	15	1,291.00	1,291.00	710						
2024CPT.08.03.20762	Randolph	10	SR-3164 / SPRING GARDEN CT	(FROM: SR 3162 WOODFIELD DR. TO: END OF MAINTENANCE)	2	2	2WU	NO	NO	0.09	20	0	0.09	1	15	1,058.00	1,058.00	582						
TOTAL FOR MAP NO. 10										0.09				1	15	1,058.00	1,058.00	582						
2024CPT.08.03.20762	Randolph	11	SR-3165 / MILL RACE CT	(FROM: SR 3162 WOODFIELD DR. TO: END OF MAINTENANCE)	2	2	2WU	NO	NO	0.213	20	0	0.213	1	15	2,464.00	2,464.00	1,355						
TOTAL FOR MAP NO. 11										0.213				1	15	2,464.00	2,464.00	1,355						
2024CPT.08.03.20762	Randolph	12	SR-1608 / OLD SCHOOL RD	(FROM: END OF MAINTENANCE TO: SR 1004 TRINITY RD.)	2	2	2WU	NO	NO	0.266	18	0	0.266	4	80	2,852.00	2,852.00	1,569						
TOTAL FOR MAP NO. 12										0.266				4	80	2,852.00	2,852.00	1,569						
2024CPT.08.03.20762	Randolph	13	SR-1798 / ROEELE ST	(FROM: SR 1577 ARCHDALE RD. TO: END OF MAINTENANCE)	2	2	2WU	NO	NO	0.289	25	0	0.289	5	100	4,400.00	4,400.00	2,420						
TOTAL FOR MAP NO. 13										0.289				5	100	4,400.00	4,400.00	2,420						
2024CPT.08.03.20762	Randolph	14	SR-2885 / CARL BRADY RD	(FROM: SR 2876 PLEASANT GROVE CHURCH RD. TO: SR 2886 FLAT CREEK RD.)	1	2	2WU	NO	NO	2.096	20	0	2.096	5	100	24,640.00		13,552						
TOTAL FOR MAP NO. 14										2.096				5	100	24,640.00		13,552						
2024CPT.08.03.20762	Randolph	15	SR-2884 / COUNTRY LOOP RD	(FROM: SR2885 CARL BRADY RD. TO: SR2885 CARL BRADY RD.)	1	2	2WU	NO	NO	2.089	20	0	2.089	4	90	24,511.00		13,481						
TOTAL FOR MAP NO. 15										2.089				4	90	24,511.00		13,481						
2024CPT.08.03.20762	Randolph	16	SR-3118 / LINDA LN	(FROM: SR 1408 HOOVER HILL RD. TO: SR 3119 MOUNTAIN VIEW DR.)	1	2	2WU	NO	NO	0.536	20	0	0.536	5	100	6,291.00		3,460						
TOTAL FOR MAP NO. 16										0.536				5	100	6,291.00		3,460						
2024CPT.08.03.20762	Randolph	17	SR-3119 / MOUNTAIN VIEW DR	(FROM: SR 1574 SLICK ROCK MTN. RD TO: END OF MAINTENANCE)	1	2	2WU	NO	NO	0.704	21	0	0.704	2	50	6,931.00		3,812						
TOTAL FOR MAP NO. 17										0.704				2	50	6,931.00		3,812						
2024CPT.08.03.20762	Randolph	18	SR-1405 / TABERNACLE CHURCH RD	(FROM: SR 1390 GALLIMORE TOWN RD. TO: SR 1547 FINCH FARM RD.)	1	2	2WU	NO	NO	3.628	20	0	3.628	14	300	42,473.00		23,360						
TOTAL FOR MAP NO. 18										3.628				14	300	42,473.00		23,360						
2024CPT.08.03.20762	Randolph	19	SR-1548 / SNYDER CTRY RD	(FROM: SR 1405 TABERNACLE CHURCH RD. TO: SR1408 HOOVER HILL RD.)	1	2	2WU	NO	NO	3.363	20	0	3.363	4	80	39,422.00		21,682						
TOTAL FOR MAP NO. 19										3.363				4	80	39,422.00		21,682						
TOTAL FOR PROJ NO. 2024CPT.08.03.20762										18.109		0	18.109	53	1,080	211,041.00	41,077.00	116,073	11.00	20				
GRAND TOTAL										18.109		0	18.109	53	1,080	211,041.00	41,077.00	116,073	11.00	20				

PROJECT NO.	SHEET NO.	TOTAL NO.
2024CPT.08.03.20762	13	

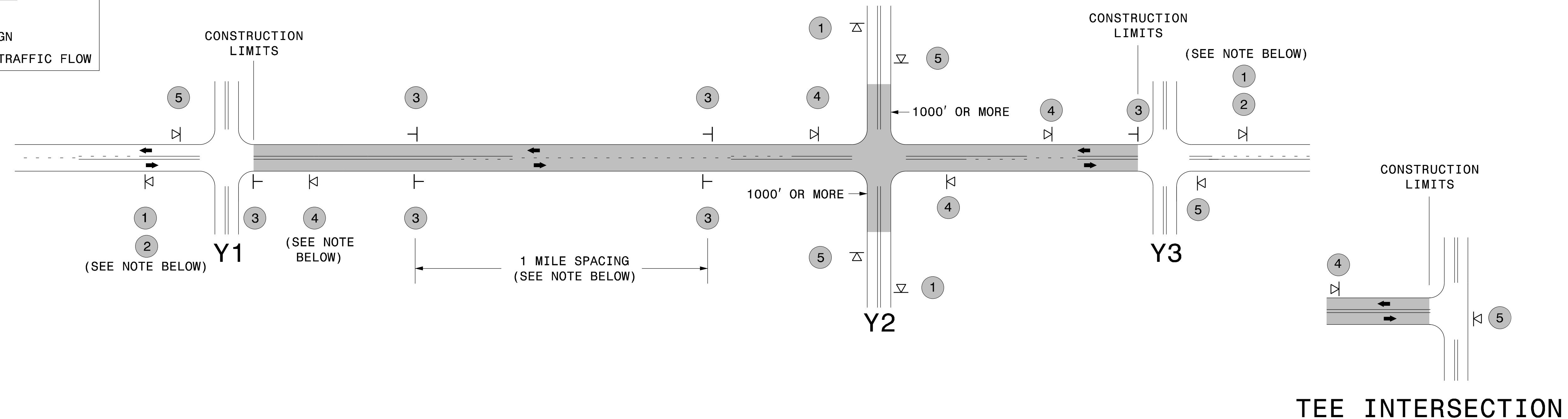
THERMOPLASTIC AND PAINT QUANTITIES

PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	TYP NO	LANES	LANE TYPE	LENGTH		BEGIN MP	END MP	4413000000-E	4457000000-N	4810000000-E	4810000000-E				
								MI	FT			WORK ZONE ADVANCE/GENERAL WARNING SIGNING	TEMPORARY TRAFFIC CONTROL	4" WHITE PAINT	4" YELLOW PAINT				
												SF	LS	LF	LF				
2024CPT.08.03.20762	Randolph	1	SR-1340 / SUMMEY TOWN RD	(FROM: SR 1314 WOODS DAIRY RD. TO: SR 1339 ROSS WOOD RD.)	1	2	2WU	2.19	20	0	2.19	246			46,253	46,253			
TOTAL FOR MAP NO. 1												246		46,253	46,253				
2024CPT.08.03.20762	Randolph	2	SR-1394 / HUNT MASTER TRL	(FROM: US ROUTE 64 TO: END OF MAINTENANCE)	2	2	2WU	0.53	18	0	0.53	59							
TOTAL FOR MAP NO. 2												59							
2024CPT.08.03.20762	Randolph	3	SR-1395 / HUNTER CT	(FROM: SR 1394 HUNT MASTER TRL. TO: END OF MAINTENANCE)	2	2	2WU	0.08	18	0	0.08	9							
TOTAL FOR MAP NO. 3												9							
2024CPT.08.03.20762	Randolph	4	SR-2045 / DYNASTY DR	(FROM: SR 1416 OLD LEXINGTON RD. TO: END OF MAINTENANCE)	2	2	2WU	0.233	20	0	0.233	26							
TOTAL FOR MAP NO. 4												26							
2024CPT.08.03.20762	Randolph	5	SR-3200 / MOUNTAIN BROOK RD	(FROM: SR 1416 LEXINGTON RD. TO: END OF MAINTENANCE)	2	2	2WU	0.43	20	0	0.43	48							
TOTAL FOR MAP NO. 5												48							
2024CPT.08.03.20762	Randolph	6	SR-3136 / APPLGATE LN	(FROM: SR 1416 OLD LEXINGTON RD. TO: END OF MAINTENANCE)	2	2	2WU	0.131	18	0	0.131	15							
TOTAL FOR MAP NO. 6												15							
2024CPT.08.03.20762	Randolph	7	SR-3166 / MILL POND DR	(FROM: SR1415 OLD COUNTY FARM RD. TO: END OF MAINTENANCE)	2	2	2WU	0.19	20	0	0.19	22							
TOTAL FOR MAP NO. 7												22							
2024CPT.08.03.20762	Randolph	8	SR-3162 / WOODFIELD DR	(FROM: SR 1415 OLD COUNTRY FARM RD. TO: END OF MAINTENANCE)	2	2	2WU	0.941	20	0	0.941	106							
TOTAL FOR MAP NO. 8												106							
2024CPT.08.03.20762	Randolph	9	SR-3163 / WOODFIELD CT	(FROM: SR 3162 WOODFIELD DR. TO: END OF MAINTENANCE)	2	2	2WU	0.11	20	0	0.11	12							
TOTAL FOR MAP NO. 9												12							
2024CPT.08.03.20762	Randolph	10	SR-3164 / SPRING GARDEN CT	(FROM: SR 3162 WOODFIELD DR. TO: END OF MAINTENANCE)	2	2	2WU	0.09	20	0	0.09	12							
TOTAL FOR MAP NO. 10												12							
2024CPT.08.03.20762	Randolph	11	SR-3165 / MILL RACE CT	(FROM: SR 3162 WOODFIELD DR. TO: END OF MAINTENANCE)	2	2	2WU	0.213	20	0	0.213	24							
TOTAL FOR MAP NO. 11												24							
2024CPT.08.03.20762	Randolph	12	SR-1608 / OLD SCHOOL RD	(FROM: END OF MAINTENANCE TO: SR 1004 TRINITY RD.)	2	2	2WU	0.266	18	0	0.266	31							
TOTAL FOR MAP NO. 12												31							
2024CPT.08.03.20762	Randolph	13	SR-1798 / ROELEE ST	(FROM: SR 1577 ARCHDALE RD. TO: END OF MAINTENANCE)	2	2	2WU	0.289	25	0	0.289	34							
TOTAL FOR MAP NO. 13												34							
2024CPT.08.03.20762	Randolph	14	SR-2885 / CARL BRADY RD	(FROM: SR 2876 PLEASANT GROVE CHURCH RD. TO: SR 2886 FLAT CREEK RD.)	1	2	2WU	2.096	20	0	2.096	240							
TOTAL FOR MAP NO. 14												240							
2024CPT.08.03.20762	Randolph	15	SR-2884 / COUNTRY LOOP RD	(FROM: SR2885 CARL BRADY RD. TO: SR2885 CARL BRADY RD.)	1	2	2WU	2.089	20	0	2.089	240							
TOTAL FOR MAP NO. 15												240							
2024CPT.08.03.20762	Randolph	16	SR-3118 / LINDA LN	(FROM: SR 1408 HOOVER HILL RD. TO: SR 3119 MOUNTAIN VIEW DR.)	1	2	2WU	0.536	20	0	0.536	61			11,535	11,535			
TOTAL FOR MAP NO. 16												61			11,535	11,535			
2024CPT.08.03.20762	Randolph	17	SR-3119 / MOUNTAIN VIEW DR	(FROM: SR 1574 SLICK ROCK MTN. RD TO: END OF MAINTENANCE)	1	2	2WU	0.704	21	0	0.704	80			12,476	12,476			
TOTAL FOR MAP NO. 17												80			12,476	12,476			
2024CPT.08.03.20762	Randolph	18	SR-1405 / TABERNACLE CHURCH RD	(FROM: SR 1390 GALLIMORE TOWN RD. TO: SR 1547 FINCH FARM RD.)	1	2	2WU	3.628	20	0	3.628	407			76,452	76,452			
TOTAL FOR MAP NO. 18												407			76,452	76,452			
2024CPT.08.03.20762	Randolph	19	SR-1548 / SNYDER CTRY RD	(FROM: SR 1405 TABERNACLE CHURCH RD. TO: SR1408 HOOVER HILL RD.)	1	2	2WU	3.363	20	0	3.363	377			72,372	70,960			
TOTAL FOR MAP NO. 19												377			72,372	70,960			
TOTAL FOR PROJ NO. 2024CPT.08.03.20762												18.109		0	18.109	2,049	1.000	219,088	217,676
GRAND TOTAL												18.109		0	18.109	2,049	1.000	219,088	217,676

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	 	<ul style="list-style-type: none"> - 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. 	<p>STATIONARY SIGNING NOT REQUIRED FOR THE FOLLOWING -Y- LINE CONDITIONS:</p> <ol style="list-style-type: none"> 1) LESS THAN 1000' OF RESURFACING ALONG -Y- LINE 2) SUBDIVISION ROADS 3) DEAD END ROADS <p>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.</p> <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;"> <small>W20-1 48" X 48"</small> PLACED 500' IN ADVANCE OF FLAGGER. </div> <div style="text-align: center;"> <small>W20-7 A 48" X 48"</small> PLACED 250' IN ADVANCE OF FLAGGER. </div> </div>
	3	 	<ul style="list-style-type: none"> - 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. 	
	4		<ul style="list-style-type: none"> - 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		<ul style="list-style-type: none"> - PLACE 500' FOLLOWING THE END OF CONSTRUCTION LIMITS OR AS SHOWN WHEN WORK ENDS AT A 3-WAY TEE INTERSECTION. 	
	<p>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.</p>			

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

5/12/2017 S:\TMS\WZTC\Resurfacing\2L2W & AST Resurfacing Details\Resurfacing_AdvWarn_2Ln - AST.dgn User:kadais