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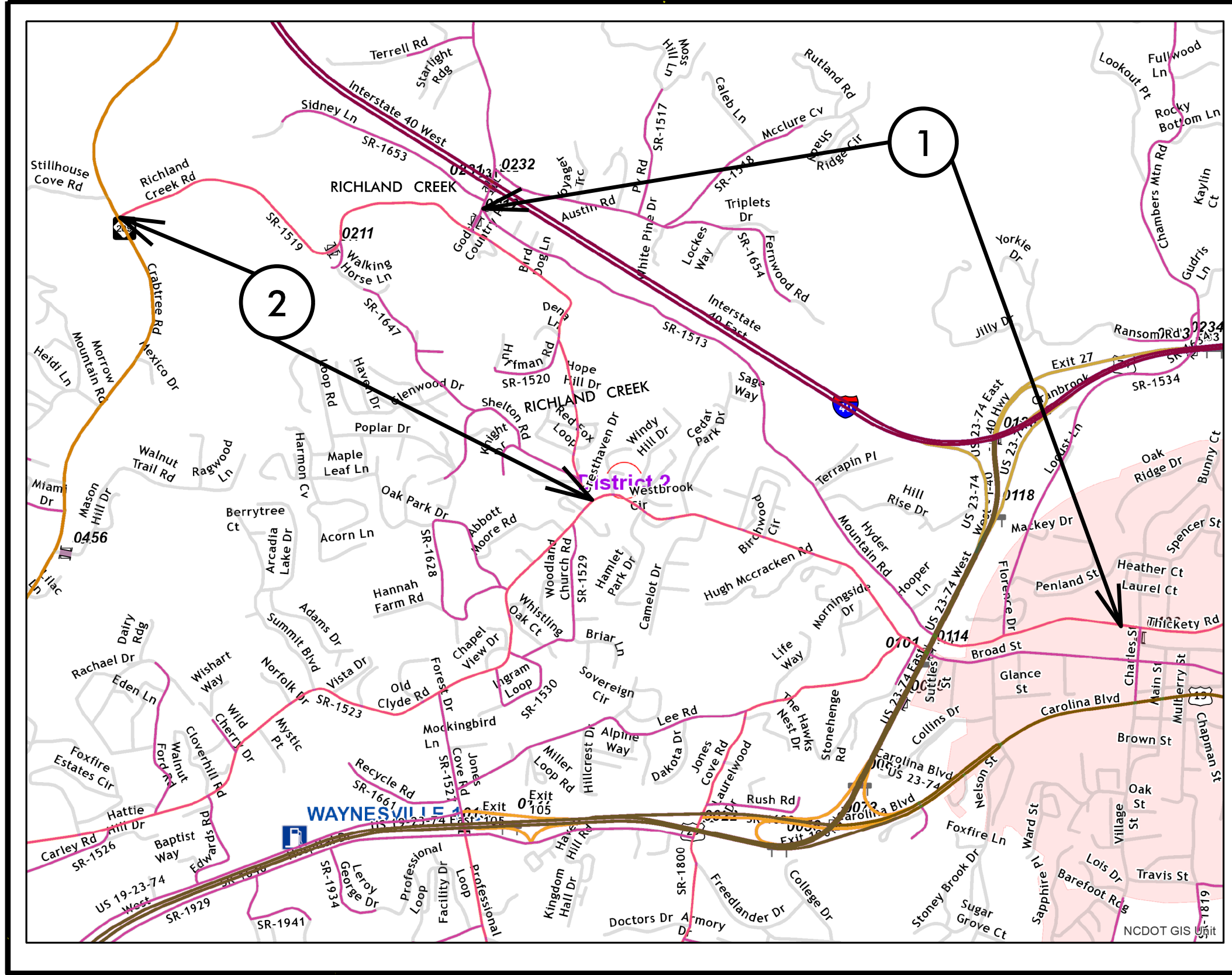
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HAYWOOD COUNTY

PROJECT REFERENCE NO.		SHEET NO.	
2020CPT.14.04.20441		1	
STATE PROJECT	F.A. PROJECT NO.	DESCRIPTION	
		DN00664	

TIP PROJECT: N/A

CONTRACT: DN00664



MAP 1



BEG

END

MAP 2



BEG

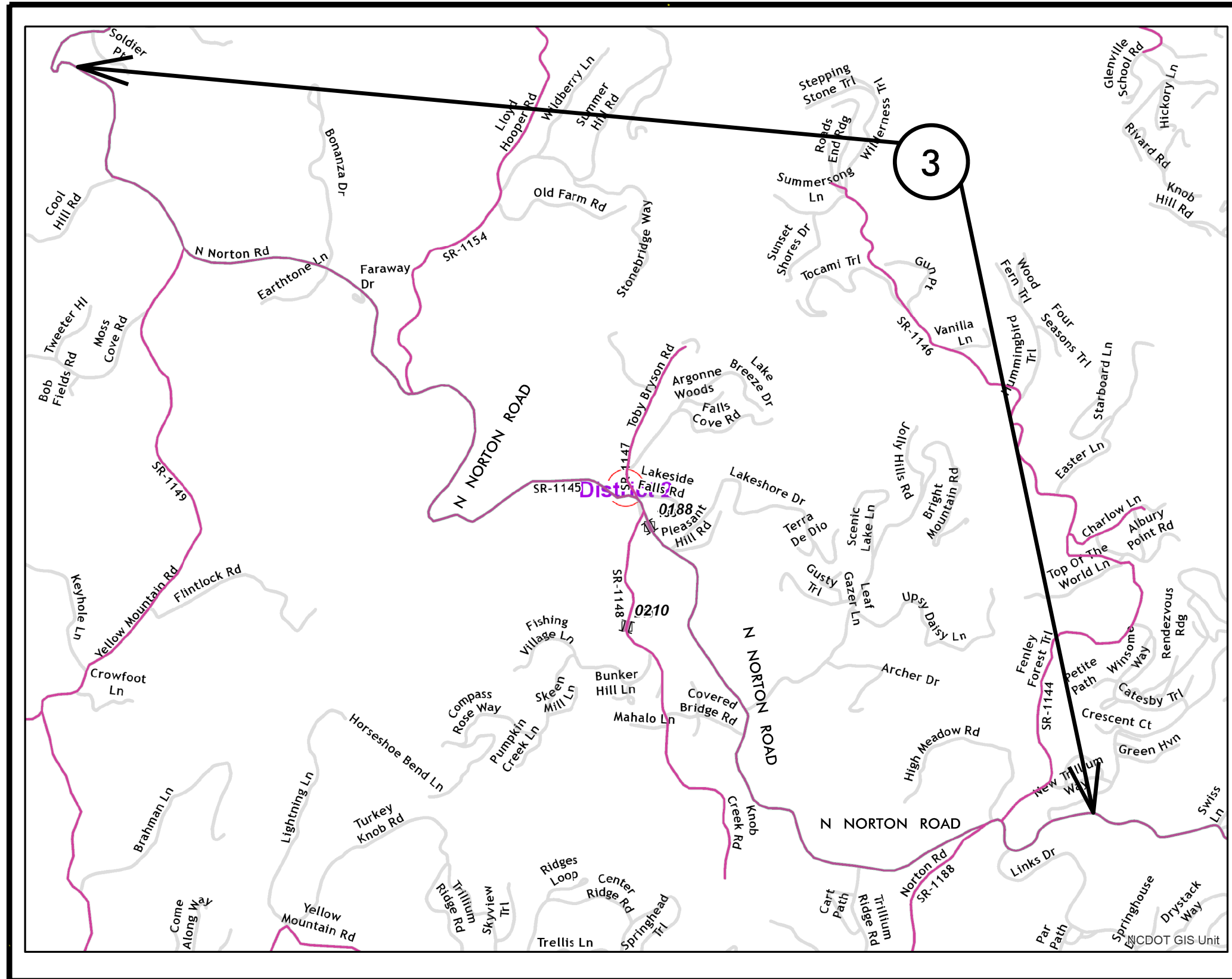
END

JACKSON COUNTY

PROJECT REFERENCE NO.	2020CPT 14.04.20501	
SHEET NO.	2	
STATE PROJECT	F.A. PROJECT NO.	DESCRIPTION
		DN00664

TIP PROJECT: NA

CONTRACT: DN00664



MAP 3



BEG

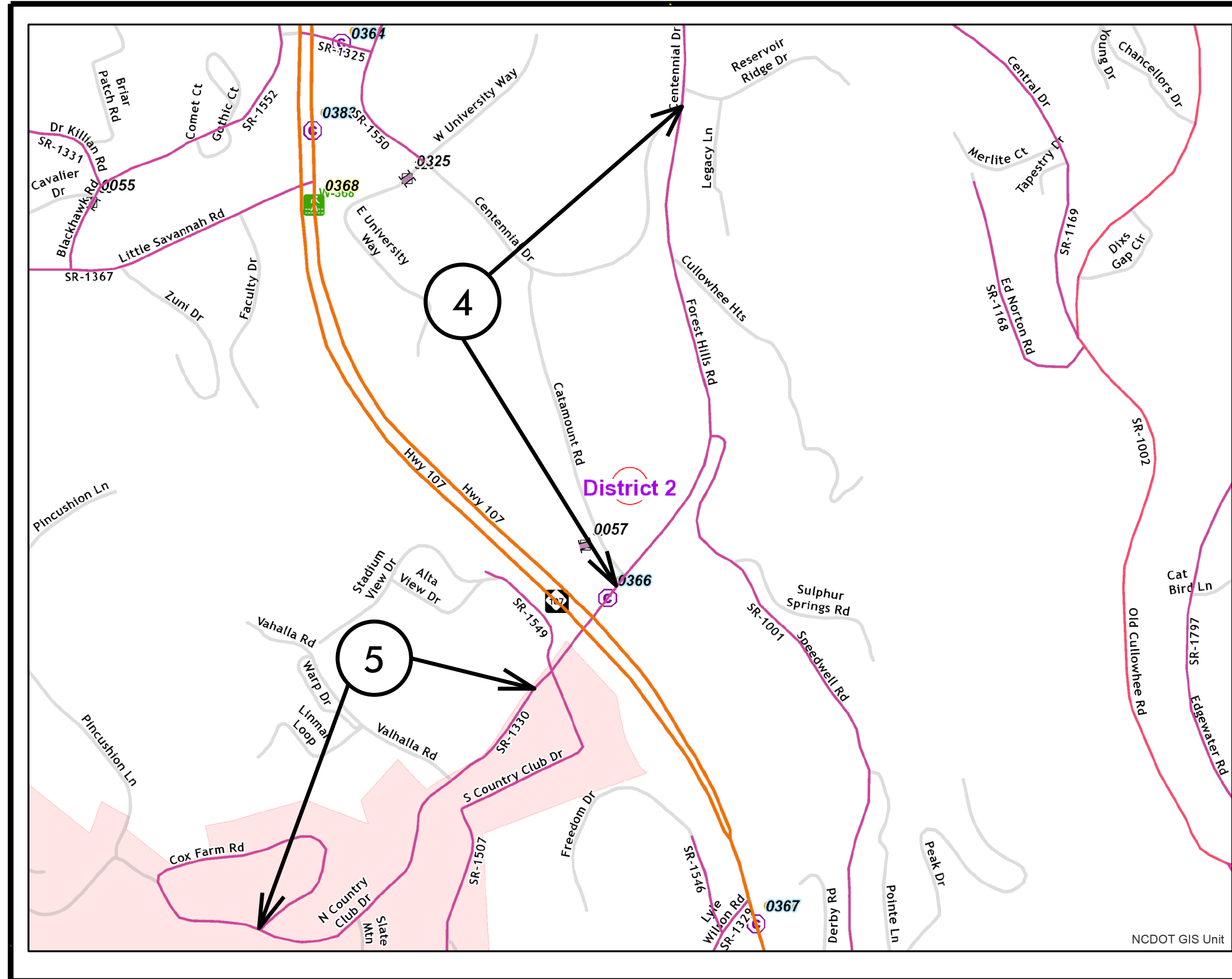
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JACKSON COUNTY

PROJECT REFERENCE NO.		SHEET NO.
2020CPT 14.04.20501		3
STATE PROJECT	F.A. PROJECT NO.	DESCRIPTION
		DN00664

TIP PROJECT: NA

CONTRACT: DN00646



MAP 4



BEG

END

MAP 5

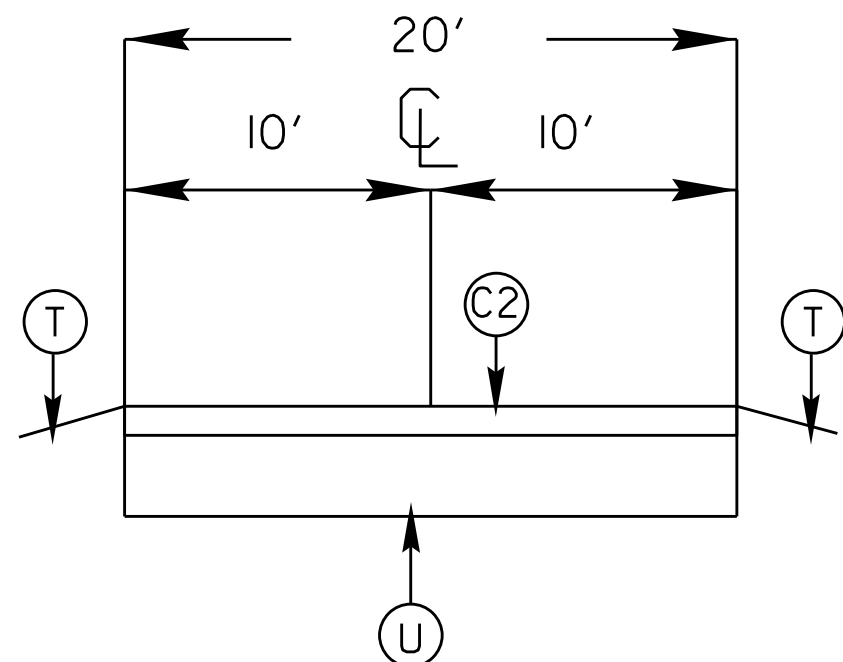


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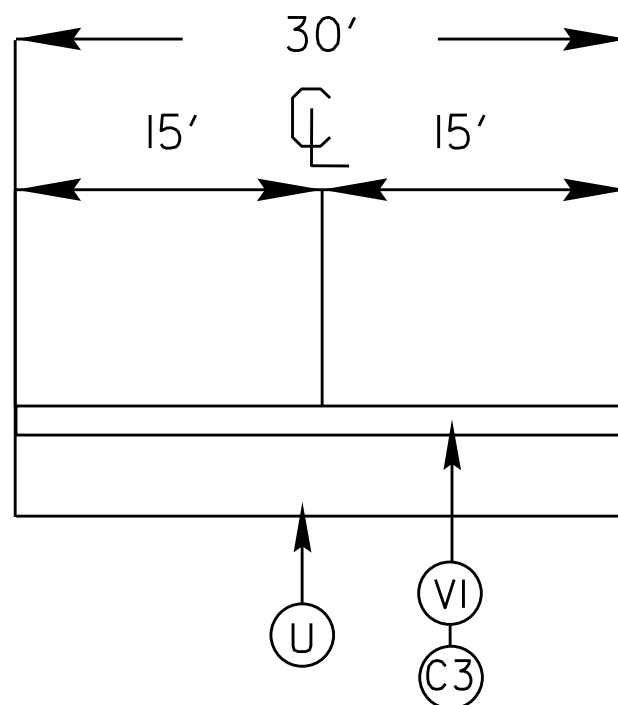
END

PROJECT REFERENCE NO.		SHEET NO.
2020CPT.14.04.20441		4
STATE PROJECT	F.A. PROJECT NO.	DESCRIPTION
2020CPT.14.04.20501		DN00664

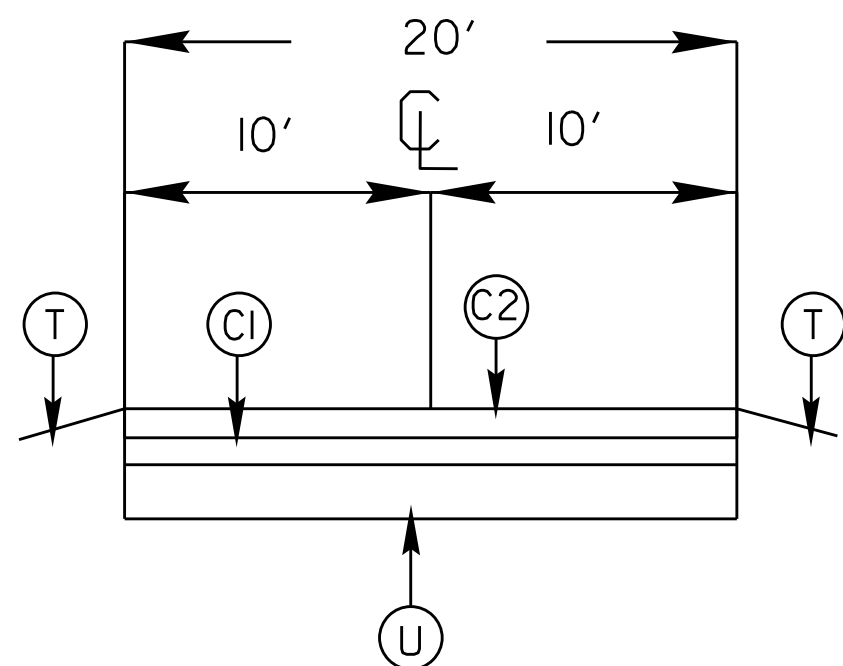
TYPICAL 1



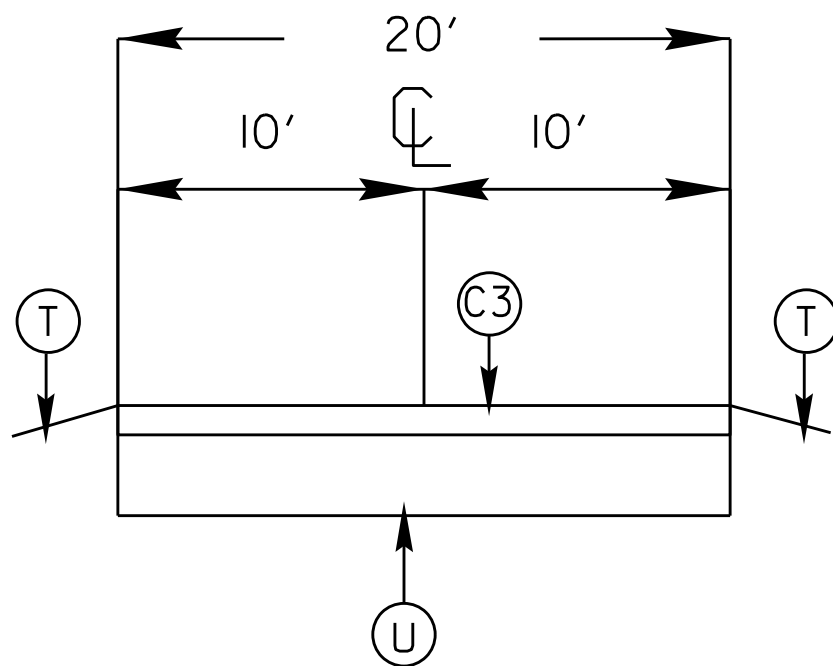
TYPICAL 3



TYPICAL 2



TYPICAL 4



SURFACING SCHEDULE

ITEM NO	DESCRIPTION
C1	PROP. APPROX. 3/4" ASPHALT CONCRETE SURFACE COURSE, (LEVELING) TYPE S9.5B, AT AN AVERAGE RATE OF 82.5 LBS PER SQ. YD. AT LOCATIONS AS DIRECTED BY PROJECT ENGINEER
C2	PROP. APPROX. 1 1/4" ASPHALT CONCRETE SURFACE COURSE, TYPE SF9.5B AT AN AVERAGE RATE OF 137.5 LBS.PER.SQ.YD
C3	PROP. APPROX. 1 1/2" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5C AT AN AVERAGE RATE OF 168 LBS.PER.SQ.YD
T	SHOULDER RECONSTRUCTION
U	EXISTING ASPHALT
VI	MILLED ASPHALT PAVEMENT 1 1/2" IN DEPTH IN LOCATIONS AS DIRECTED BY PROJECT ENGINEER

PROJECT NO.	SHEET NO.	TOTAL NO.
2020CPT.14.04.20441	5	
2020CPT.14.04.20501		

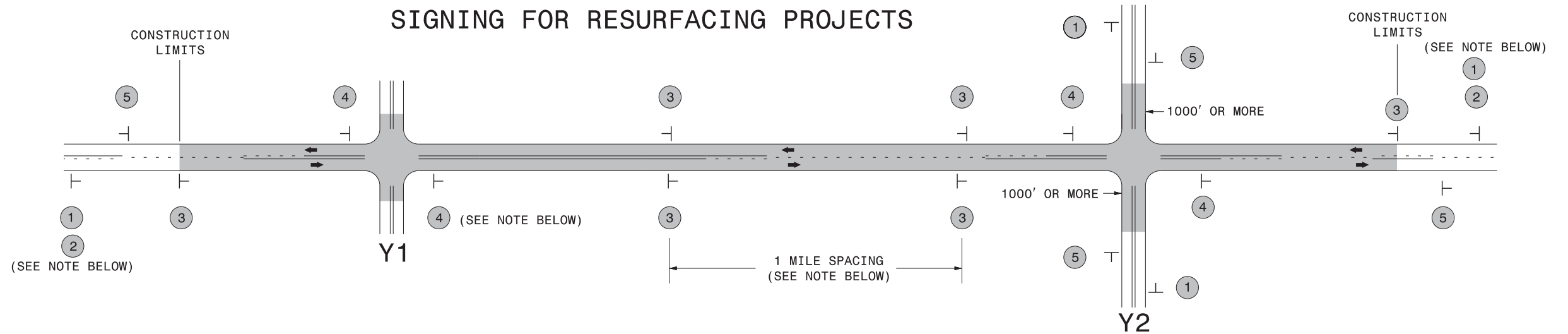
SUMMARY OF QUANTITIES

PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	TYP NO	LANES	LANE TYPE	FINAL SURFACE TESTING REQUIRED	WARM MIX ASPHALT REQUIRED	LENGTH	WIDTH	1245000000-E	1297000000-E	1330000000-E	1519000000-E	1520000000-E	1575000000-E	1704000000-E	2845000000-N		
												SHOULDER RECONSTRUCTION	1½" MILLING	INCIDENTAL MILLING	SURFACE COURSE, S9.5B	LEVELING COURSE, S9.5B	ASPHALT BINDER FOR PLANT MIX	PATCHING EXISTING PAVEMENT	ADJ. OF METER OR VALVE BOX		
												MI	FT	SMI	SY	SY	TONS	TONS	TONS	TONS	EA
2020CPT.14.04.20441	Haywood	1	SR-1513 (HYDER MOUNTAIN RD)	FROM SR-1533 TO SR-1642	2	2	2WU	NO	NO	1.99	20	3.96		111	1,629	31	111	12	1		
TOTAL FOR MAP NO. 1												1.99		3.96		111	1,629	31	111	12	1
2020CPT.14.04.20441	Haywood	2	SR-1519 (RICHLAND CREEK RD)	FROM SR-1523 TO NC-209	1	2	2WU	NO	NO	1.63	20	2.66		111	1,364		91	25	2		
TOTAL FOR MAP NO. 2												1.63		2.66		111	1,364		91	25	2
TOTAL FOR PROJ NO. 2020CPT.14.04.20441												3.62		6.62		222	2,993	31	202	37	3
2020CPT.14.04.20501	Jackson	3	SR-1145 (NORTH NORTON RD)	FROM PVMT CHNG .3MI EAST OF SR-1153 TO PVMT CHNG ,3MI EAST OF SR-1144	1	2	2WU	NO	NO	4.25	20	18.06		111	3,565		239	289			
TOTAL FOR MAP NO. 3												4.25		18.06		111	3,565		239	289	
2020CPT.14.04.20501	Jackson	4	SR-1330 (FOREST HILLS RD)	FROM SR-1325 TO PVMT CHNG AT NC-107	3	2	2WU	NO	NO	0.45	30		8,245		674		45				
TOTAL FOR MAP NO. 4												0.45			8,245		674		45		
2020CPT.14.04.20501	Jackson	5	SR-1330 (NORTH COUNTRY CLUB DR/COX FARM RD)	FROM PVMT CHNG AT NC-107 TO END OF LOOP	4	2	2WU	NO	NO	0.76	20	1.52		111	616	740	91				
TOTAL FOR MAP NO. 5												0.76		1.52		111	616	740	91		
TOTAL FOR PROJ NO. 2020CPT.14.04.20501												5.46		19.58	8,245	222	4,855	740	375	289	
GRAND TOTAL												9.08		26.20	8,245	444	7,848	771	577	326	3

THERMOPLASTIC AND PAINT QUANTITIES

PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	TYP NO	LANES	LANE TYPE	LENGTH	WIDTH	413000000-	457000000-	4810000000-E		4835000000-E		
										WORK ZONE ADVANCE/GENERAL WARNING SIGNING	TEMPORARY TRAFFIC CONTROL	4" WHITE PAINT	4" YELLOW PAINT	24" WHITE PAINT		
										MI	FT	SF	LS	LF	LF	LF
2020CPT.14.04.20441	Haywood	1	SR-1513 (HYDER MOUNTAIN RD)	FROM SR-1533 TO SR-1642	2	2	2WU	1.99	20	223	1.00	42,825	42,825			
TOTAL FOR MAP NO. 1										1.99		223	1	42,825	42,825	
2020CPT.14.04.20441	Haywood	2	SR-1519 (RICHLAND CREEK RD)	FROM SR-1523 TO NC-209	1	2	2WU	1.63	20	183		35,078	35,078			
TOTAL FOR MAP NO. 2										1.63		183		35,078	35,078	
TOTAL FOR PROJ NO. 2020CPT.14.04.20441										3.62		406	1	77,903	77,903	
												155,806				
2020CPT.14.04.20501	Jackson	3	SR-1145 (NORTH NORTON RD)	FROM PVMT CHNG .3MI EAST OF SR-1153 TO PVMT CHNG ,3MI EAST OF SR-1144	1	2	2WU	4.25	20	476		91,460	91,460			
TOTAL FOR MAP NO. 3										4.25		476		91,460	91,460	
2020CPT.14.04.20501	Jackson	4	SR-1330 (FOREST HILLS RD)	FROM SR-1325 TO PVMT CHNG AT NC-107	3	2	2WU	0.45	30	50		9,684	9,684	140		
TOTAL FOR MAP NO. 4										0.45		50		9,684	9,684	140
2020CPT.14.04.20501	Jackson	5	SR-1330 (NORTH COUNTRY CLUB DR/COX FARM RD)	FROM PVMT CHNG AT NC-107 TO END OF LOOP	4	2	2WU	0.76	20	85		16,355	16,355			
TOTAL FOR MAP NO. 5										0.76		85		16,355	16,355	
TOTAL FOR PROJ NO. 2020CPT.14.04.20501										5.46		611		117,499	117,499	140
												234,998				
GRAND TOTAL										9.08		1,017	1	195,402	195,402	140
												390,804				

SIGNING FOR RESURFACING PROJECTS



LEGEND	
┆	STATIONARY SIGN
←	DIRECTION OF TRAFFIC FLOW

MAINLINE (-L-) SIGNING

-Y- LINE SIGNING

SIGNING NOTES AND PLACEMENT PER DIRECTION	 	<p>PLACE 1000' PRIOR TO BEGINNING OF CONSTRUCTION LIMITS. ONLY USED ON -Y- LINES IF RESURFACING LIMITS EXTEND 1000' ALONG -Y- LINE.</p> <p>#2 SIGN ONLY USED WHEN RESURFACING LIMITS ARE 2 OR MORE MILES IN LENGTH. ROUND UP TO NEXT WHOLE NUMBER. (NO FRACTIONAL OR DECIMAL NUMBERS)</p>	<p>NO REQUIRED STATIONARY SIGNING 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, ADVANCE WARNING PORTABLE 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;"> <div style="text-align: center;"> <small>W20-1 48" X 48"</small> </div> <div style="text-align: center;"> <small>W20-7 A 48" X 48"</small> </div> </div> <p>PLACED 500' IN ADVANCE OF FLAGGER. PLACED 250' IN ADVANCE OF FLAGGER.</p>
		<p>PLACE INITIALLY AT THE CONSTRUCTION LIMITS AND SPACED 1 MILE APART THEREAFTER. IF NO -Y- LINES EXIST, PLACE 2ND SET 1/2 MILE FROM THE CONSTRUCTION LIMITS AND THEN SPACE 1 MILE THEREAFTER.</p>	
		<p>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.</p>	
		<p>PLACE 500' FOLLOWING THE END OF CONSTRUCTION LIMITS.</p>	

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STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
WORK ZONE TRAFFIC CONTROL

**RESURFACING
ADVANCE WARNING SIGNS
FOR
RURAL AND SUBURBAN
2 LANE ROADWAYS**