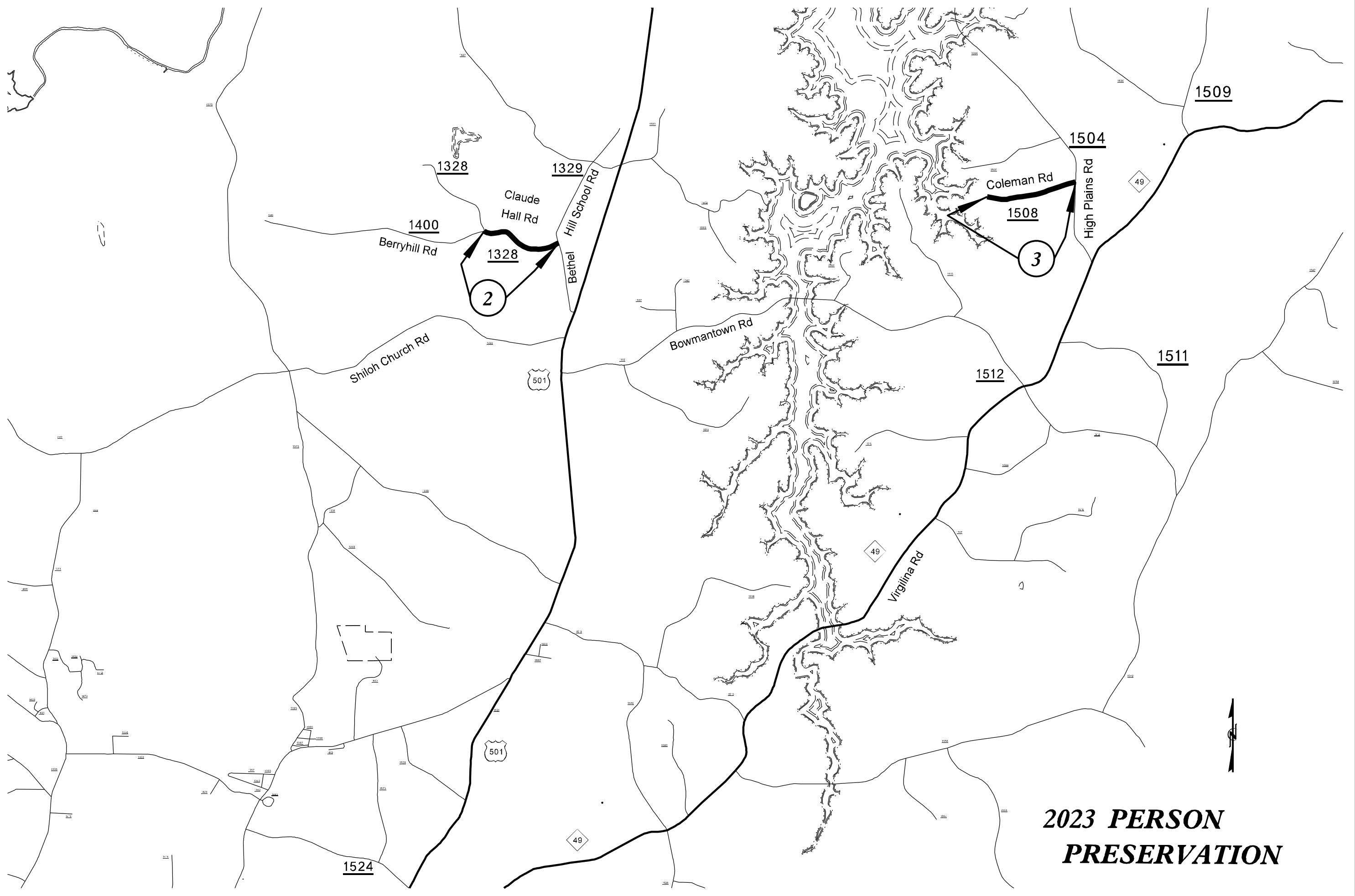


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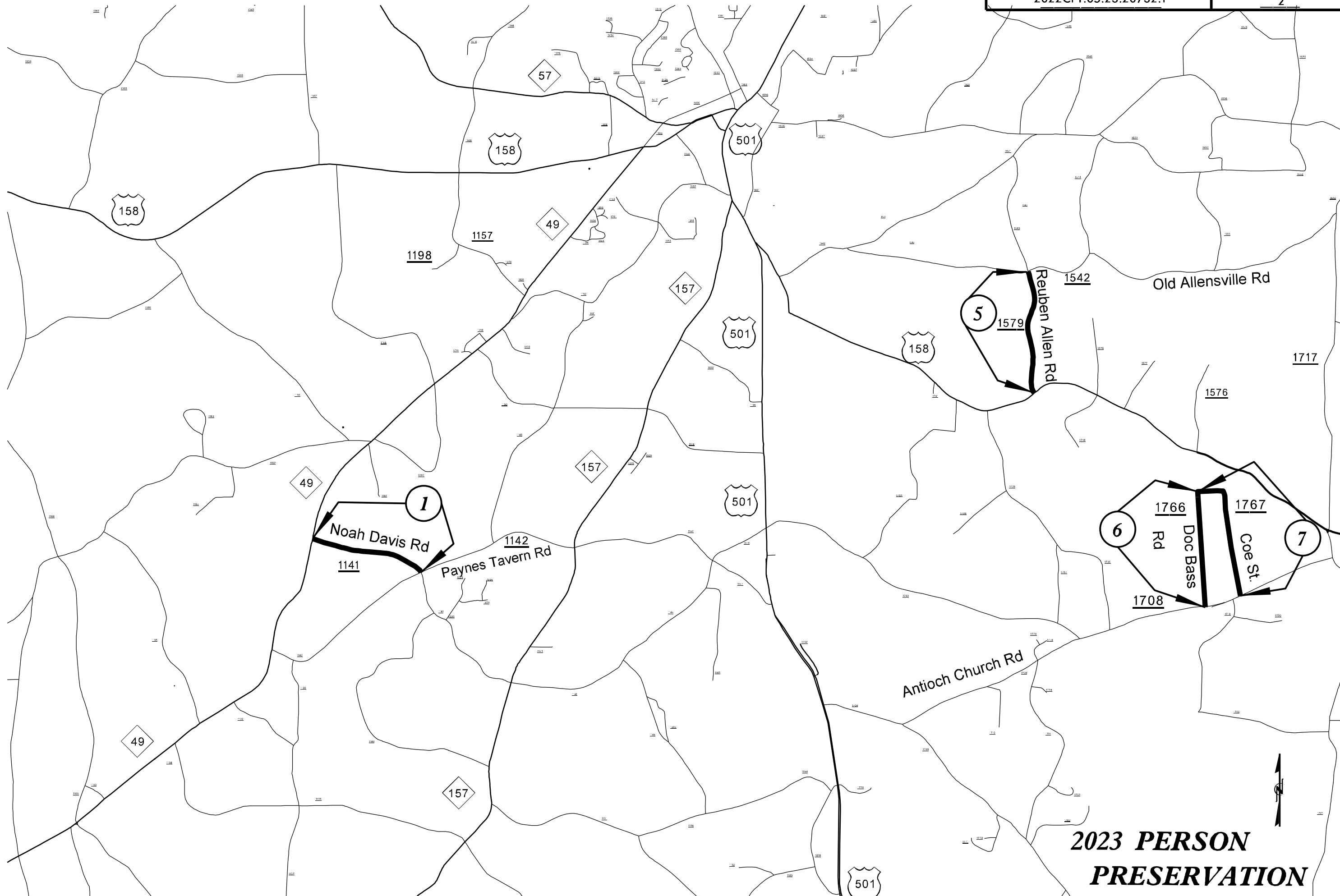
5/14/23
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**2023 PERSON
 PRESERVATION**



5/14/23
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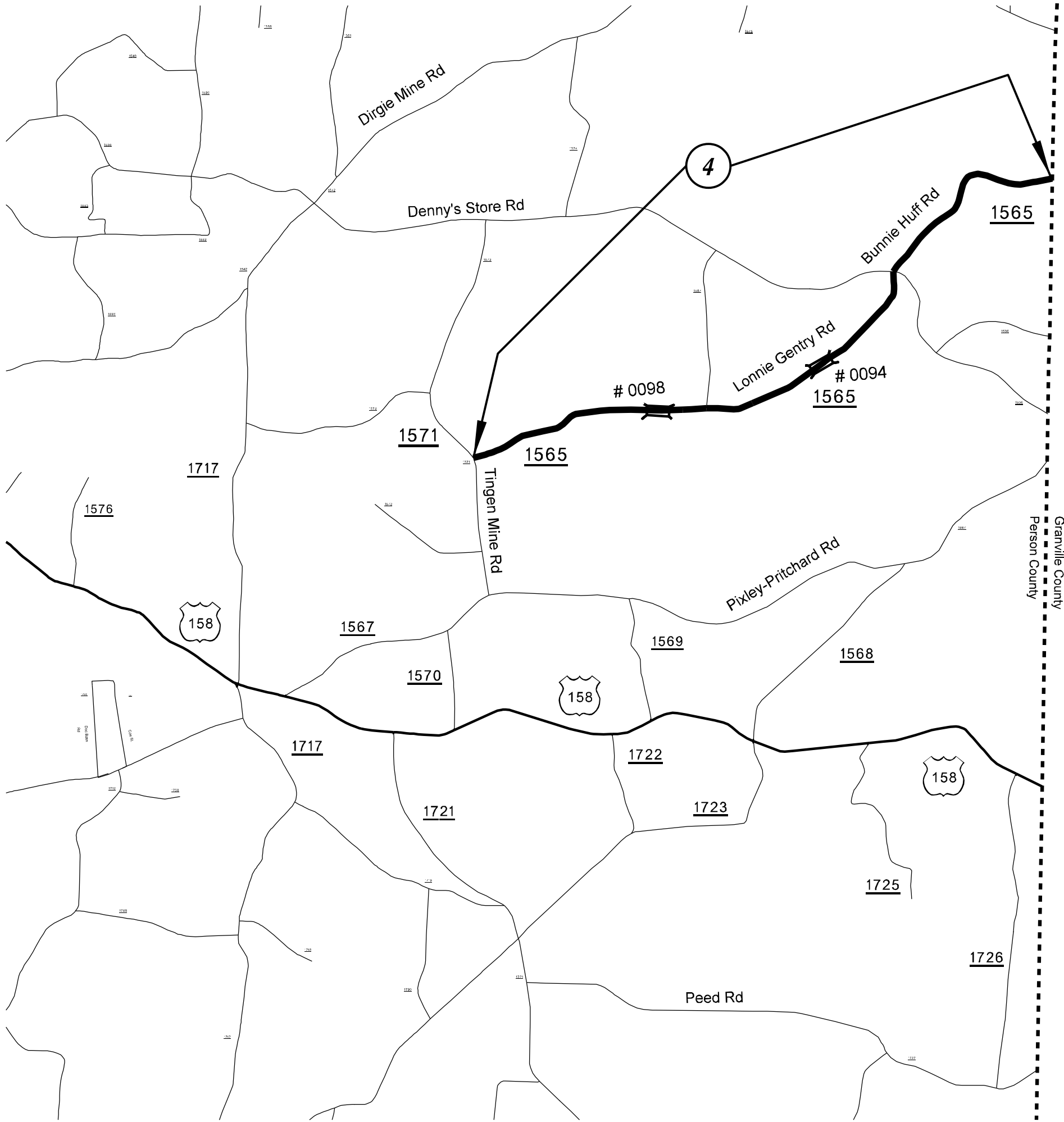


**2023 PERSON
PRESERVATION**



5/14/99

SYTIME\$\$\$\$\$
\$\$\$\$\$
\$\$\$\$\$



Granville County
Person County

2023 PERSON PRESERVATION



PAVEMENT SCHEDULE

PROJECT REFERENCE NO.

SHEET NO.

2022CPT.05.23.20732.1

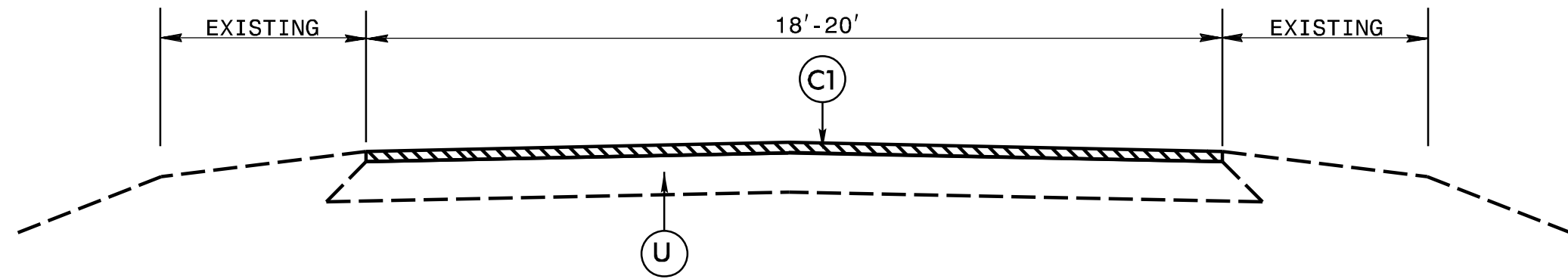
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C1

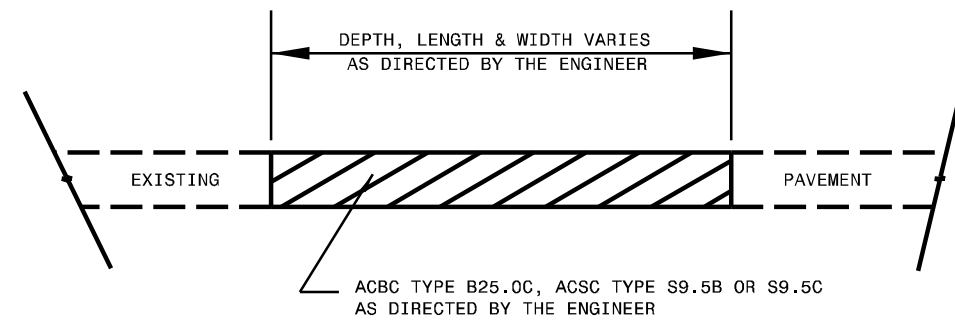
1" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5B,
AT AN AVERAGE RATE OF 110 LBS. PER SQ. YD.

U

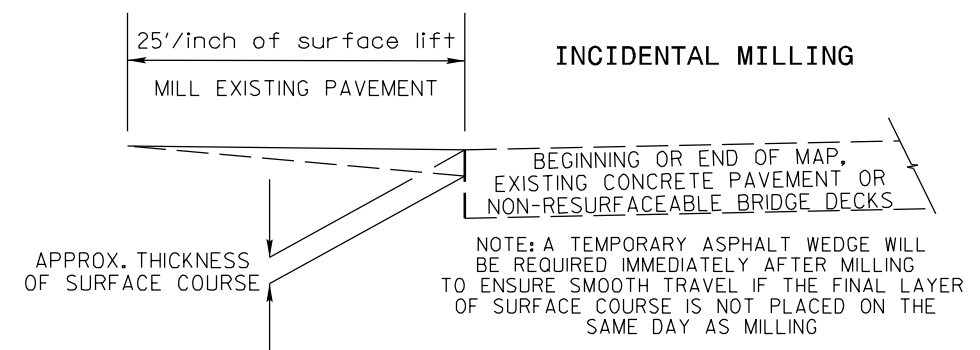
EXISTING PAVEMENT



TYPICAL SECTION 1

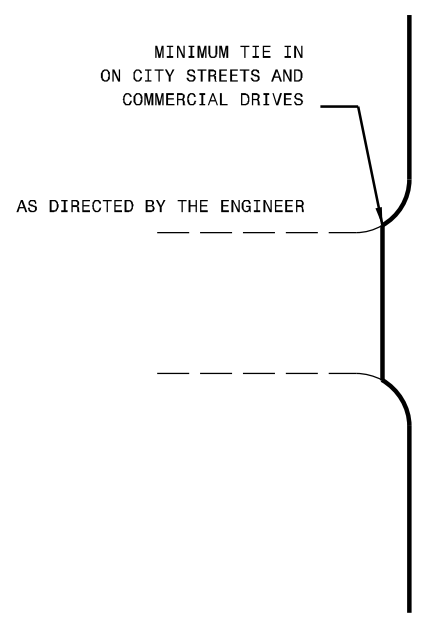


PATCHING EXISTING PAVEMENT
MILLING TO BE PERFORMED PRIOR TO PATCHING

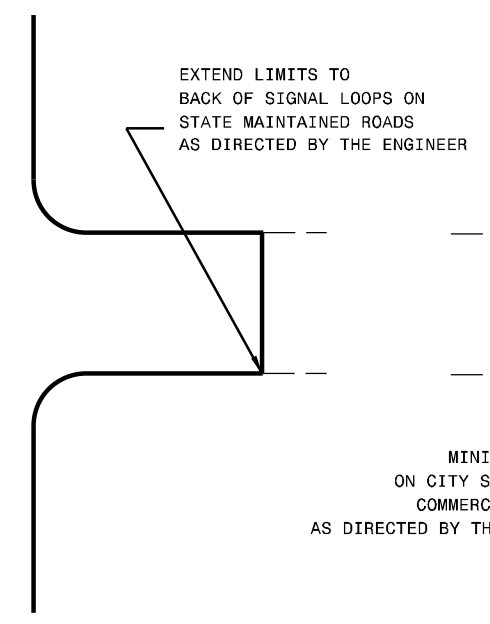


NOTES

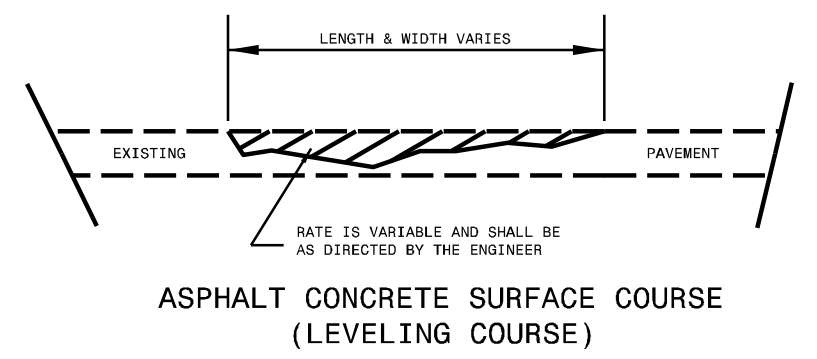
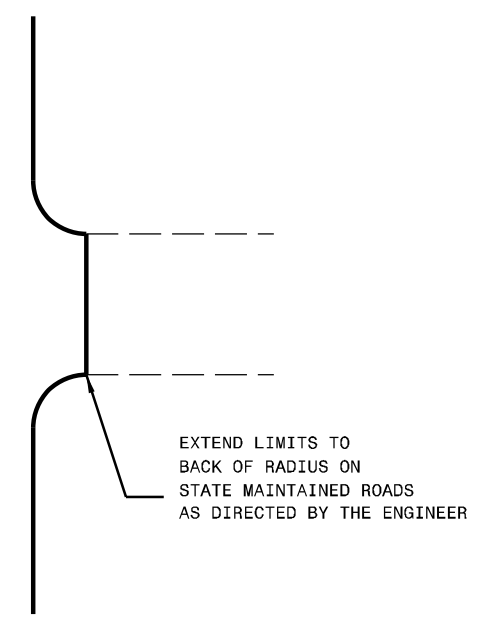
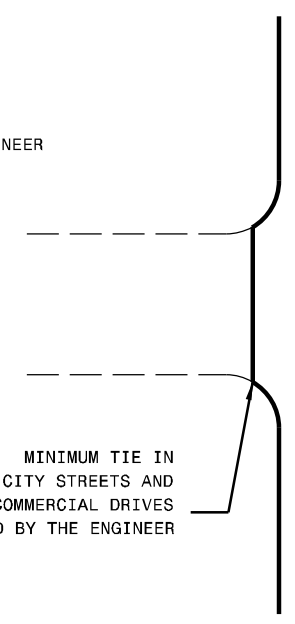
ALL UNPAVED S.R. ROADS TO BE RESURFACED 50' FROM EDGE OF PAVEMENT OF MAIN PROJECT
 ALL PAVED S.R. ROADS TO BE RESURFACED TO THE ENDS OF THE RADII, OR AS DIRECTED BY THE ENGINEER.
 EDGES, PAVEMENT WIDENING, INTERSECTIONS AND BRIDGE FLARES ARE INCLUDED IN THE TABLE OF QUANTITIES.
 BRIDGES TO BE RESURFACED AT LOCATIONS AND TO DEPTH AS DIRECTED BY THE ENGINEER.



DETAIL OF PROJECT LIMITS AT SIGNALIZED Y LINES



DETAIL OF PROJECT LIMITS AT UNSIGNALIZED Y LINES



ASPHALT CONCRETE SURFACE COURSE (LEVELING COURSE)

PROJECT NO.	SHEET NO.	TOTAL NO.
2022CPT.05.23.20732.1	6	

SUMMARY OF QUANTITIES

PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	TYP NO	LANES	FINAL SURFACE TESTING REQUIRED	WARM MIX ASPHALT REQUIRED	LENGTH	WIDTH	1220000000-E	1330000000-E	1519000000-E	1520000000-E	1575000000-E	1704000000-E
											INCIDENTAL STONE BASE	INCIDENTAL MILLING	SURFACE COURSE, S9.5B	LEVELING COURSE, TYPE S9.5B	ASPHALT BINDER FOR PLANT MIX	PATCHING EXISTING PAVEMENT
											TONS	SY	TONS	TON	TON	TONS
											MI	FT				
2022CPT.05.23.20732.1	Person	1	SR 1141 - NOAH DAVIS RD	SR 1142 - PAYNES TAVERN RD TO NC 49	1	2	NO	NO	0.98	20	49	211	667		45	
2022CPT.05.23.20732.1	Person	2	SR 1328 - CLAUDE HALL RD	SR 1329 - BETHEL HILL SCHOOL RD TO SR 1400 - BERRYHILL RD	1	2	NO	NO	0.46	20	23	120	313		21	345
2022CPT.05.23.20732.1	Person	3	SR 1508 - COLEMAN RD	SR 1504 - HIGH PLAINS RD TO CUL-DE-SAC	1	2	NO	NO	0.77	20	39	141	552	300	57	
2022CPT.05.23.20732.1	Person	4	SR 1565 - LONNIE GENTRY RD/BUNNIE HUFF RD	GRANVILLE CO TO SR 1571- TINGEN MINE RD	1	2	NO	NO	4.76	20	238	170	3,256		218	880
2022CPT.05.23.20732.1	Person	5	SR 1579 - REUBEN ALLEN RD	SR 1542 - OLD ALLENSVILLE RD TO US 158	1	2	NO	NO	1.05	20	53	161	714		48	77
2022CPT.05.23.20732.1	Person	6	SR 1766 - DOC BASS RD	SR 1708 - ANTIOCH CHURCH RD TO SR 1767 - COE ST	1	2	NO	NO	0.31	18	16	55	190		13	148
2022CPT.05.23.20732.1	Person	7	SR 1767 - COE ST	SR 1708 - ANTIOCH CHURCH RD TO SR 1766 - DOC BASS RD	1	2	NO	NO	0.37	18	19	60	227		15	
R PROJ NO. 2022CPT.05.23.20732.1									8.70		437	918	5,919	300	417	1,450
GRAND TOTAL									8.70		437	918	5,919	300	417	1,450




PROJECT NO.	SHEET NO.	TOTAL NO.
2022CPT.05.23.20732.1	7	

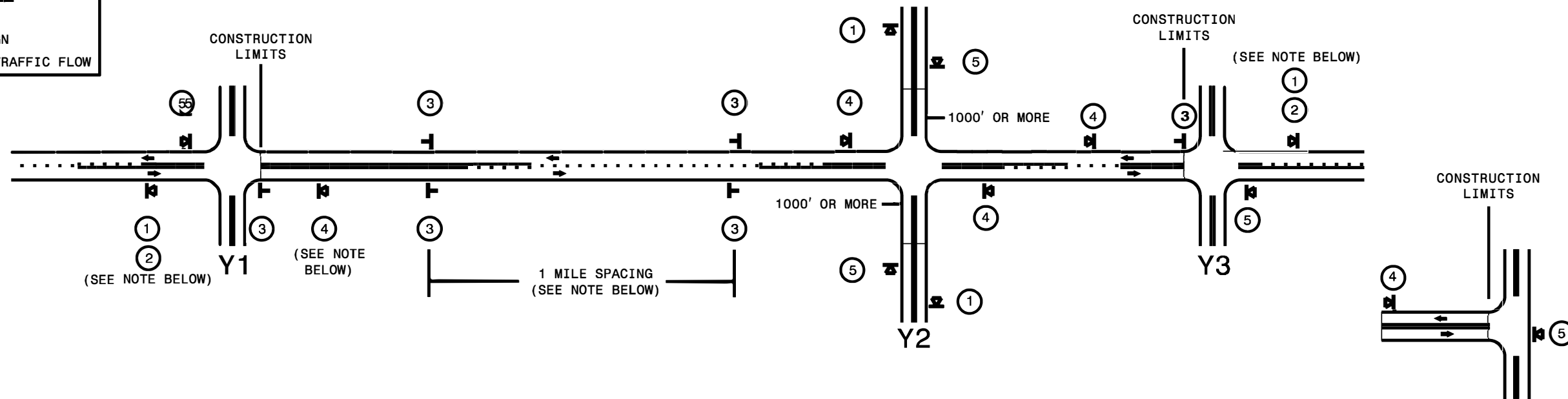
THERMOPLASTIC AND PAINT QUANTITIES

PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	TYP NO	LANES	4413000000-E		4457000000-N		4685000000-E		4695000000-E	4720000000-E	4891000000-E
							WORK ZONE ADVANCE/GEN ERAL WARNING SIGNING	TEMPORARY TRAFFIC CONTROL	4" X 90 M WHITE THERMO	4" X 90 M YELLOW THERMO	8" X 90 M WHITE THERMO	THERMO MSG SCHOOL 90 M	GENERIC MARKING ITEM 24" X 90 M WHITE THERMO		
							MI	FT	SF	LS	LF	LF	LF	EA	LF
2022CPT.05.23.20732.1	Person	1	SR 1141 - NOAH DAVIS RD	SR 1142 - PAYNES TAVERN RD TO NC 49	1	2	0.98	20	110	0.05	10,545	10,348			
2022CPT.05.23.20732.1	Person	2	SR 1328 - CLAUDE HALL RD	SR 1329 - BETHEL HILL SCHOOL RD TO SR 1400 - BERRYHILL RD	1	2	0.46	20	52	0.08	4,950	4,858	150	6	50
2022CPT.05.23.20732.1	Person	3	SR 1508 - COLEMAN RD	SR 1504 - HIGH PLAINS RD TO CUL-DE-SAC	1	2	0.77	20	126	0.34					
2022CPT.05.23.20732.1	Person	4	SR 1565 - LONNIE GENTRY RD/BUNNIE HUFF RD	GRANVILLE CO TO SR 1571- TINGEN MINE RD	1	2	4.76	20	533	0.39	51,218	50,266			
2022CPT.05.23.20732.1	Person	5	SR 1579 - REUBEN ALLEN RD	SR 1542 - OLD ALLENSVILLE RD TO US 158	1	2	1.05	20	118	0.06	11,298	11,088			
2022CPT.05.23.20732.1	Person	6	SR 1766 - DOC BASS RD	SR 1708 - ANTIOCH CHURCH RD TO SR 1767 - COE ST	1	2	0.31	18	35	0.05					
2022CPT.05.23.20732.1	Person	7	SR 1767 - COE ST	SR 1708 - ANTIOCH CHURCH RD TO SR 1766 - DOC BASS RD	1	2	0.37	18	41	0.03					
R PROJ NO. 2022CPT.05.23.20732.1							8.70		1,015	1.00	78,011	76,560	150	6	50
											154,571				
GRAND TOTAL							8.70		1,015	1.00	78,011	76,560	150	6	50
											154,571				

SIGNING FOR RESURFACING PROJECTS








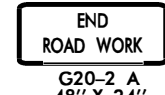
LEGEND

-  PORTABLE SIGN
-  STATIONARY SIGN
-  DIRECTION OF TRAFFIC FLOW



MAINLINE (-L-) SIGNING

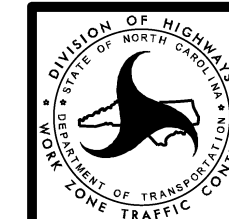
-Y- LINE SIGNING

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.	<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;"> <div style="text-align: center;">  W20-1 48" X 48" PLACED 500' IN ADVANCE OF FLAGGER. </div> <div style="text-align: center;">  W20-7 A 48" X 48" PLACED 250' IN ADVANCE OF FLAGGER. </div> </div>
	②	 W7-3aP 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"  SP 48" X 48"	<p>- ALTERNATE THE FOLLOWING TWO SIGNS:</p> <p>- STARTING WITH "LOOSE GRAVEL" (W8-7) FOLLOWED BY "UNMARKED PAVEMENT".</p> <p>- PLACE INITIALLY AT THE CONSTRUCTION LIMITS AND SPACED 1 MILE APART THEREAFTER.</p> <p>- AT TEE INTERSECTIONS INSTALL INITIALLY 0.5 MILE FROM INTERSECTION AND SPACE 1 MILE APART THEREAFTER.</p>	
	④	 SP 13106 48" X 48"	<p>- THESE ARE FOR -Y- LINES THAT ARE "THROUGH" ROADWAYS. DEAD END AND SUBDIVISION ROADS ARE NOT "THROUGH" ROADWAYS.</p> <p>- INSTALL 500' +/- FROM EACH -Y- LINE APPROACH AS SHOWN ABOVE.</p> <p>- 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.</p> <p>- 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>	
	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.	

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

\$\$\$\$\$SYTIME\$\$\$\$\$
\$\$\$\$\$DCON\$\$\$\$\$
\$\$\$\$\$USERNAM\$\$\$\$\$