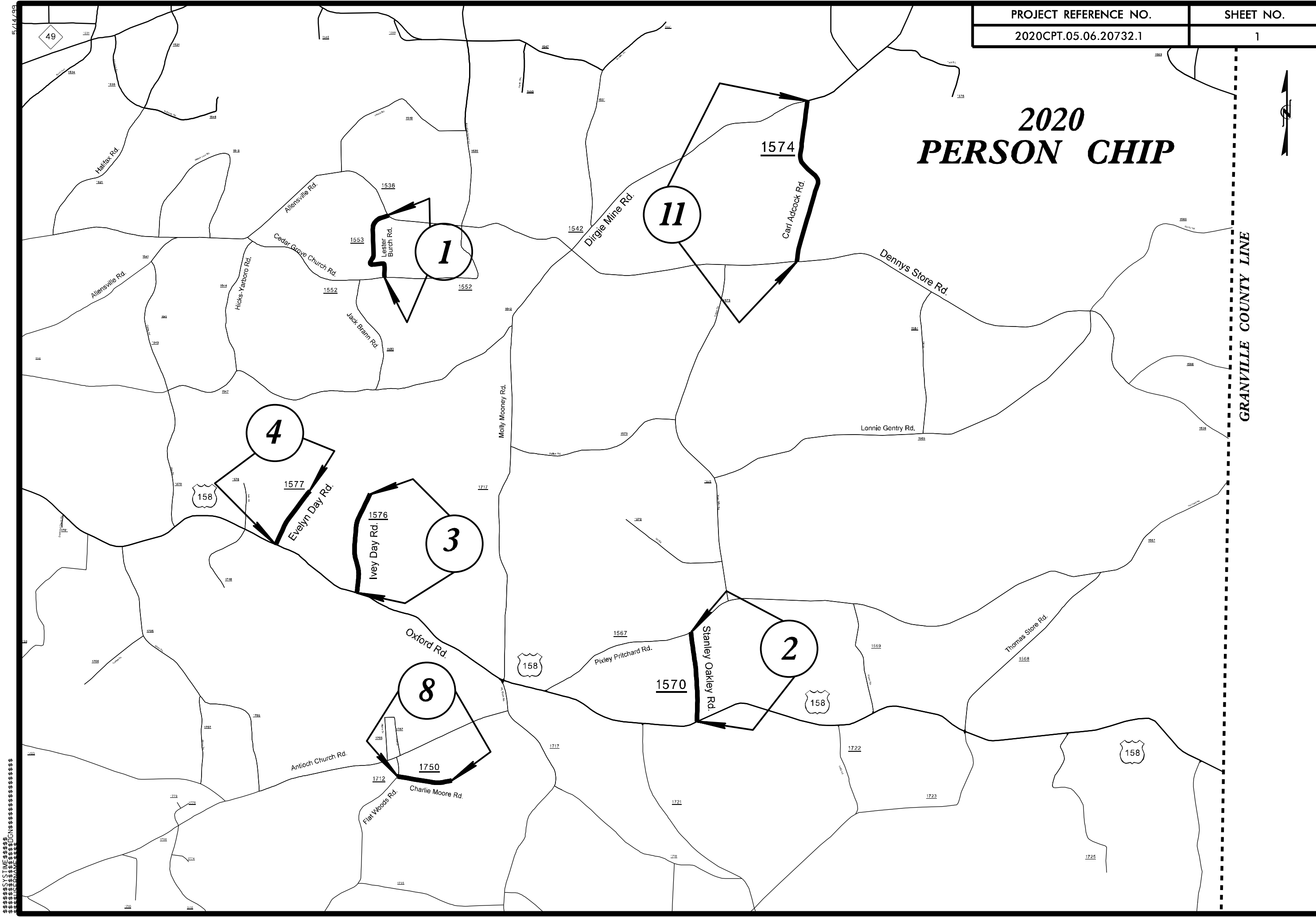


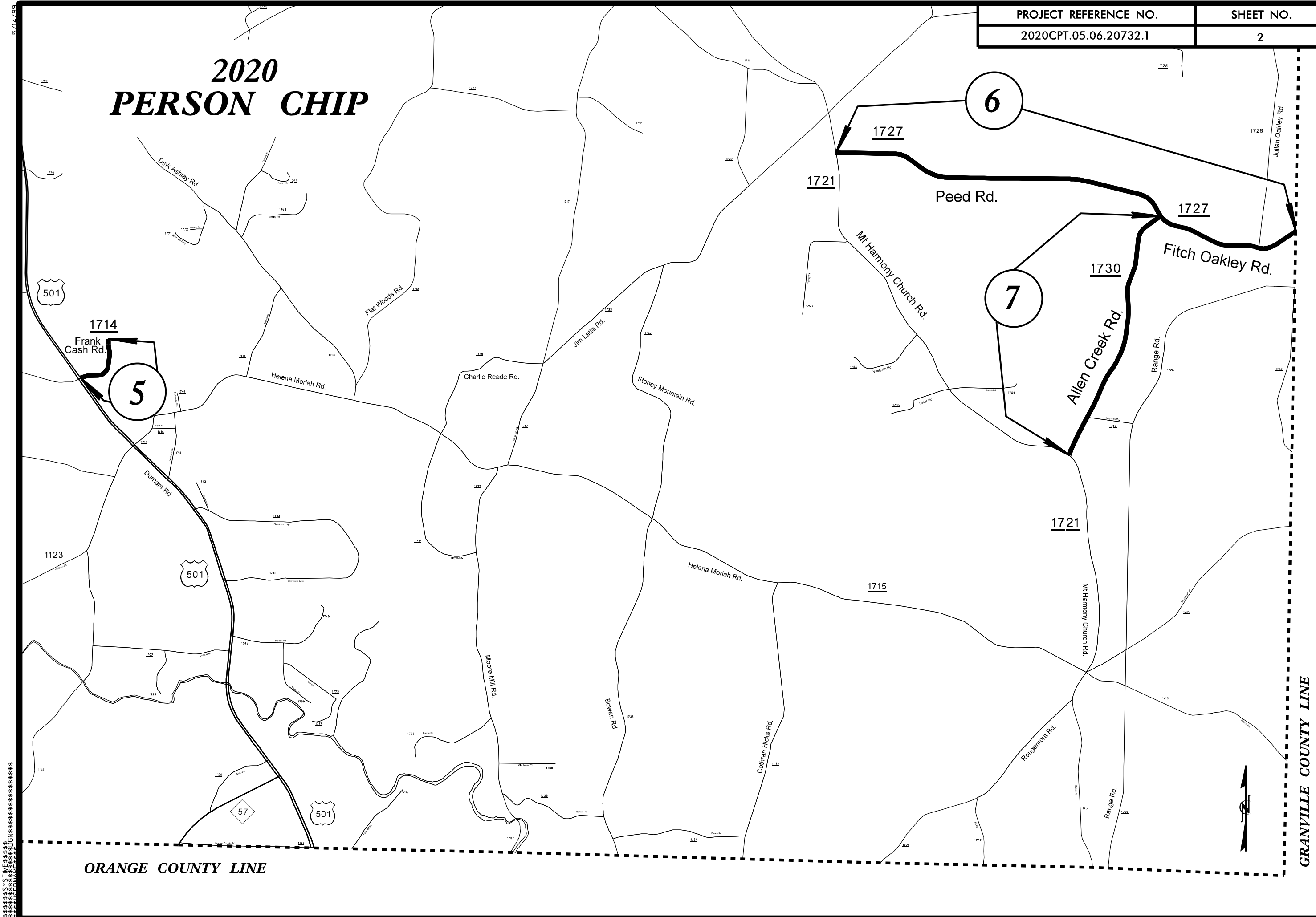
# 2020 PERSON CHIP

GRANVILLE COUNTY LINE



5/14/20

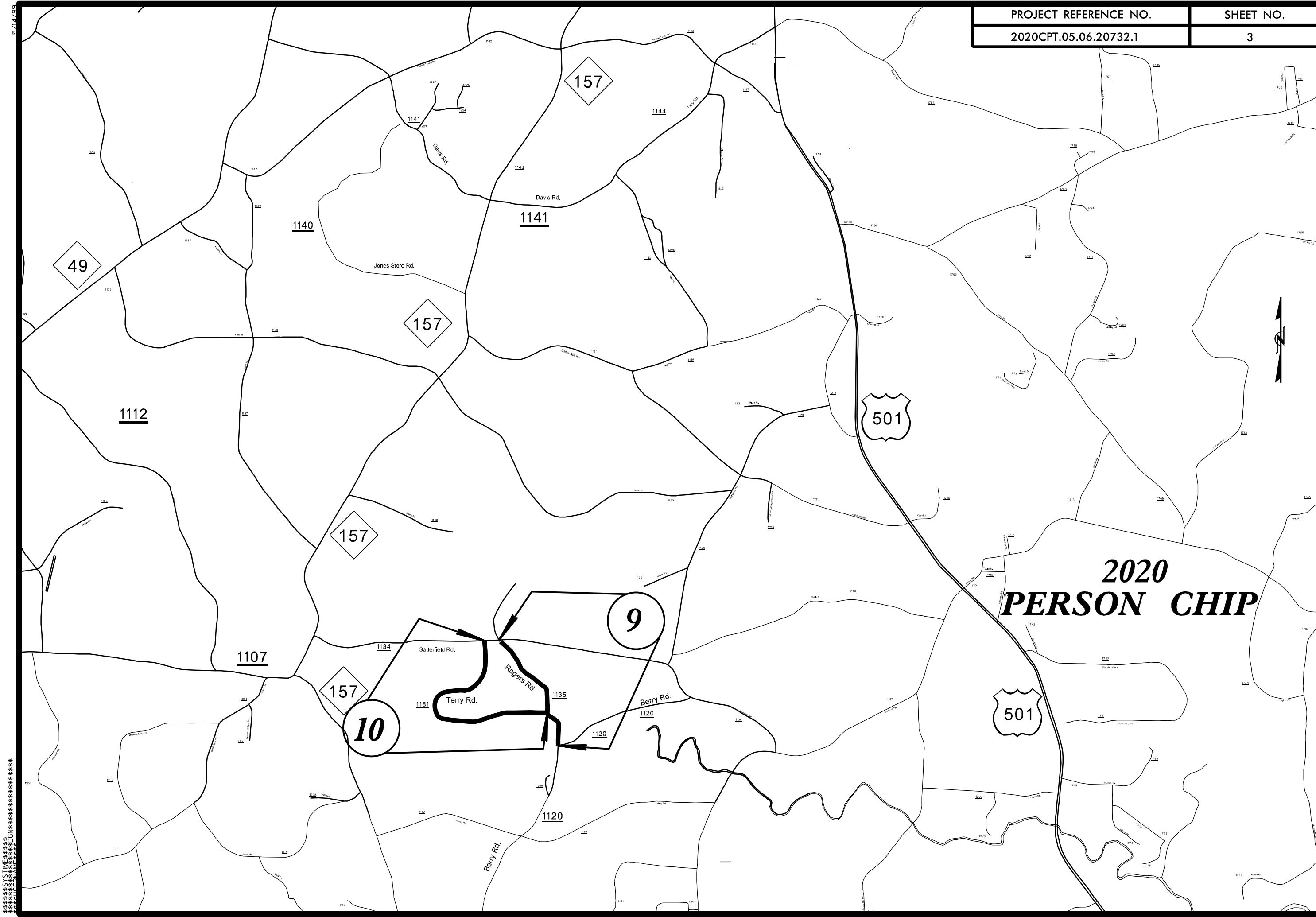
# 2020 PERSON CHIP



ORANGE COUNTY LINE

GRANVILLE COUNTY LINE

5/14/99  
C:\PROJECTS\2020CPT\2020CPT.DWG



5/14/99  
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# PAVEMENT SCHEDULE

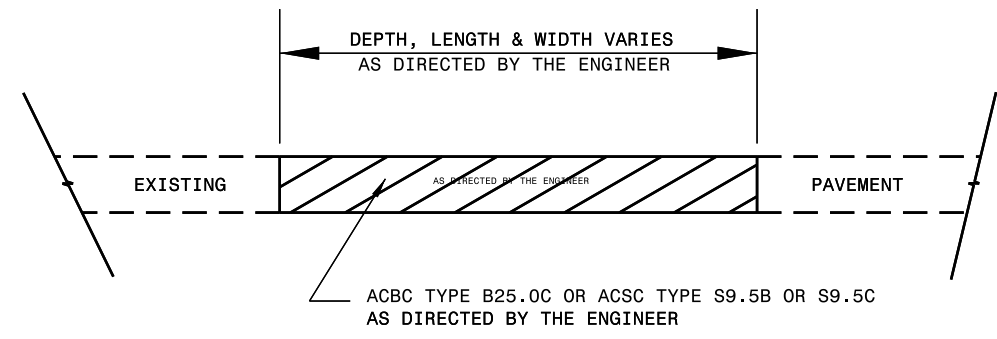
PROJECT REFERENCE NO.

SHEET NO.

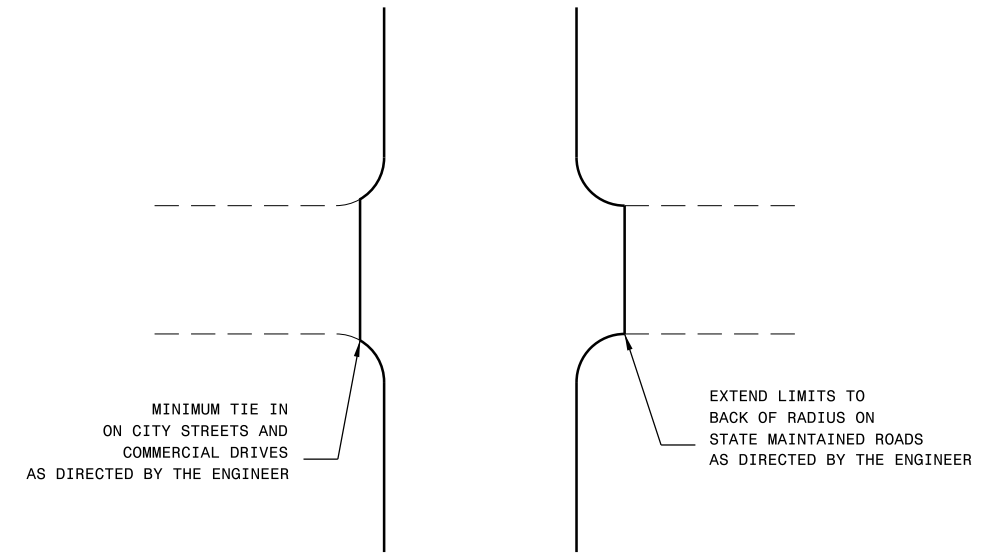
2020CPT.05.06.20732.1

4

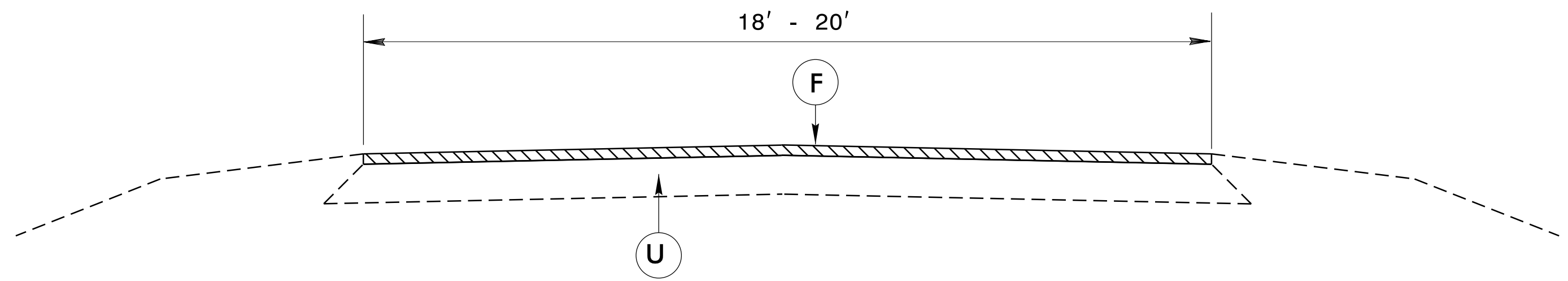
F	PROP. ASPHALT SURFACE TREATMENT, DOUBLE SEAL
U	EXISTING PAVEMENT



**PATCHING EXISTING PAVEMENT**  
MILLING TO BE PERFORMED PRIOR TO PATCHING



**DETAIL OF PROJECT LIMITS AT Y LINES**



**TYPICAL SECTION 1**

PROJECT NO.	SHEET NO.	TOTAL NO.
2020CPT.05.06.20732.1	5	

## 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	1704000000-E	1803500000-E	1838000000-E	
												PATCHING EXISTING PAVEMENT	ASPHALT SURFACE TREATMENT, DOUBLE SEAL	EMULSION FOR ASPHALT SURFACE TREATMENT	
												MI	FT	TONS	SY
2020CPT.05.06.20732.1	Person	1	SR 1553 - LESTER BURCH RD	SR 1536 - ALLENSVILLE RD TO SR 1552 - CEDAR GROVE CHURCH RD	1	2		NO	NO	0.64	20	200	7,509	4,130	
		2	SR 1570 - STANLEY OAKLEY RD	SR 1567 - PIXLEY PRITCHARD RD TO US 158 - OXFORD RD	1	2		NO	NO	0.68	20	40	7,979	4,388	
		3	SR 1576 - IVEY DAY RD	US 158 - OXFORD RD TO DEAD END	1	2		NO	NO	0.78	20	125	9,152	5,034	
		4	SR 1577 - EVELYN DAY RD	US 158 - OXFORD RD TO END OF MAINTENANCE	1	2		NO	NO	0.48	18	75	5,069	2,788	
		5	SR 1714 - FRANK CASH RD	US 501 - DURHAM RD TO END OF MAINTENANCE	1	2		NO	NO	0.41	20	50	4,811	2,646	
		6	SR 1727 - PEED RD/FITCH OAKLEY RD	SR 1721 - MT HARMONY CHURCH RD TO GRANVILLE COUNTY	1	2		NO	NO	3.69	20	400	43,296	23,813	
		7	SR 1730 - ALLEN CREEK RD	SR 1727 - PEED RD TO SR 1721 - MT HARMONY CHURCH RD	1	2		NO	NO	1.98	20	300	23,232	12,778	
		8	SR 1750 - CHARLIE MOORE RD	SR 1712 - FLAT WOODS RD TO DEAD END	1	2		NO	NO	0.42	18	30	4,435	2,439	
		9	SR 1135 - JOHN ROGERS RD	SR 1134 - SATTERFIELD RD TO SR 1120- BERRY PEARCE RD	1	2		NO	NO	0.98	20	50	11,499	6,324	
		10	SR 1181 - TERRY RD	SR 1134 - SATTERFIELD RD TO SR 1135 - JOHN ROGERS RD	1	2		NO	NO	1.66	20	50	19,477	10,712	
		11	SR 1574 - CARL ADCOCK RD	SR1542 - DIRGLE MINE RD TO SR 1536 - DENNYS STORE RD	1	2		NO	NO	1.24	20	300	14,549	8,002	
<b>TOTAL FOR PROJ NO. 2020CPT.05.06.20732.1</b>												<b>12.96</b>	<b>1,620</b>	<b>151,008</b>	<b>83,054</b>
<b>GRAND TOTAL</b>												<b>12.96</b>	<b>1,620</b>	<b>151,008</b>	<b>83,054</b>

PROJECT NO.	SHEET NO.	TOTAL NO.
2020CPT.05.06.20732.1	6	

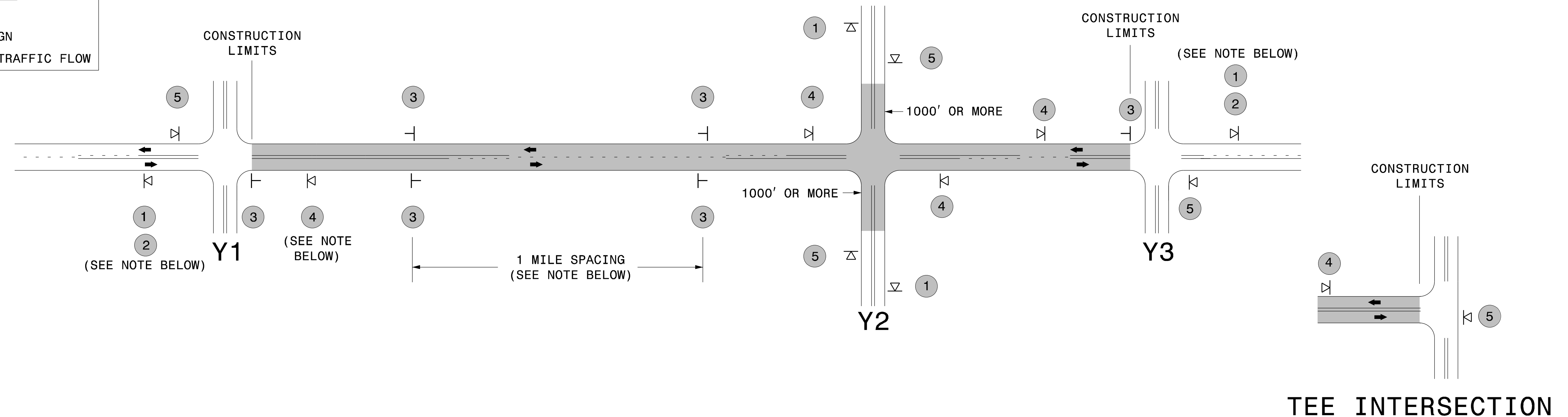
## THERMOPLASTIC AND PAINT QUANTITIES

PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	TYP NO	LANES	LANE TYPE	LENGTH	WIDTH	4413000000-E	4457000000-N	4890000000-E
								MI	FT	WORK ZONE ADVANCE / GENERAL WARNING SIGNING SF	TEMPORARY TRAFFIC CONTROL LS	HOT SPRAY THERMOPLASTIC PAVEMENT MARKING LINES, 4", 40 MIL LF
2020CPT.05.06.20732.1	Person	1	SR 1553 - LESTER BURCH RD	SR 1536 - ALLENSVILLE RD TO SR 1552 - CEDAR GROVE CHURCH RD	1	2		0.64	20	72		13,516
		2	SR 1570 - STANLEY OAKLEY RD	SR 1567 - PIXLEY PRITCHARD RD TO US 158 - OXFORD RD	1	2		0.68	20	126		14,360
		3	SR 1576 - IVEY DAY RD	US 158 - OXFORD RD TO DEAD END	1	2		0.78	20	87		
		4	SR 1577 - EVELYN DAY RD	US 158 - OXFORD RD TO END OF MAINTENANCE	1	2		0.48	18	54		
		5	SR 1714 - FRANK CASH RD	US 501 - DURHAM RD TO END OF MAINTENANCE	1	2		0.41	20	46		9,504
		6	SR 1727 - PEED RD/FITCH OAKLEY RD	SR 1721 - MT HARMONY CHURCH RD TO GRANVILLE COUNTY	1	2		3.69	20	413		72,355
		7	SR 1730 - ALLEN CREEK RD	SR 1727 - PEED RD TO SR 1721 - MT HARMONY CHURCH RD	1	2		1.98	20	222		41,816
		8	SR 1750 - CHARLIE MOORE RD	SR 1712 - FLAT WOODS RD TO DEAD END	1	2		0.42	18	47		
		9	SR 1135 - JOHN ROGERS RD	SR 1134 - SATTERFIELD RD TO SR 1120- BERRY PEARCE RD	1	2		0.98	20	110		20,696
		10	SR 1181 - TERRY RD	SR 1134 - SATTERFIELD RD TO SR 1135 - JOHN ROGERS RD	1	2		1.66	20	186		35,060
		11	SR 1574 - CARL ADCOCK RD	SR1542 - DIRGLE MINE RD TO SR 1536 - DENNY'S STORE RD	1	2		1.24	20	139		26,188
<b>TOTAL FOR PROJ NO. 2020CPT.05.06.20732.1</b>							<b>12.96</b>		<b>1,502</b>	<b>1</b>	<b>233,495</b>	
<b>GRAND TOTAL</b>							<b>12.96</b>		<b>1,502</b>	<b>1</b>	<b>233,495</b>	

# 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"  W7-3qP 24" X 18"	- 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"> <li>1) LESS THAN 1000' OF RESURFACING ALONG -Y- LINE</li> <li>2) SUBDIVISION ROADS</li> <li>3) DEAD END ROADS</li> </ol> <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>
	3	 W8-7 48" X 48"  SP 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. - 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.	
	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**