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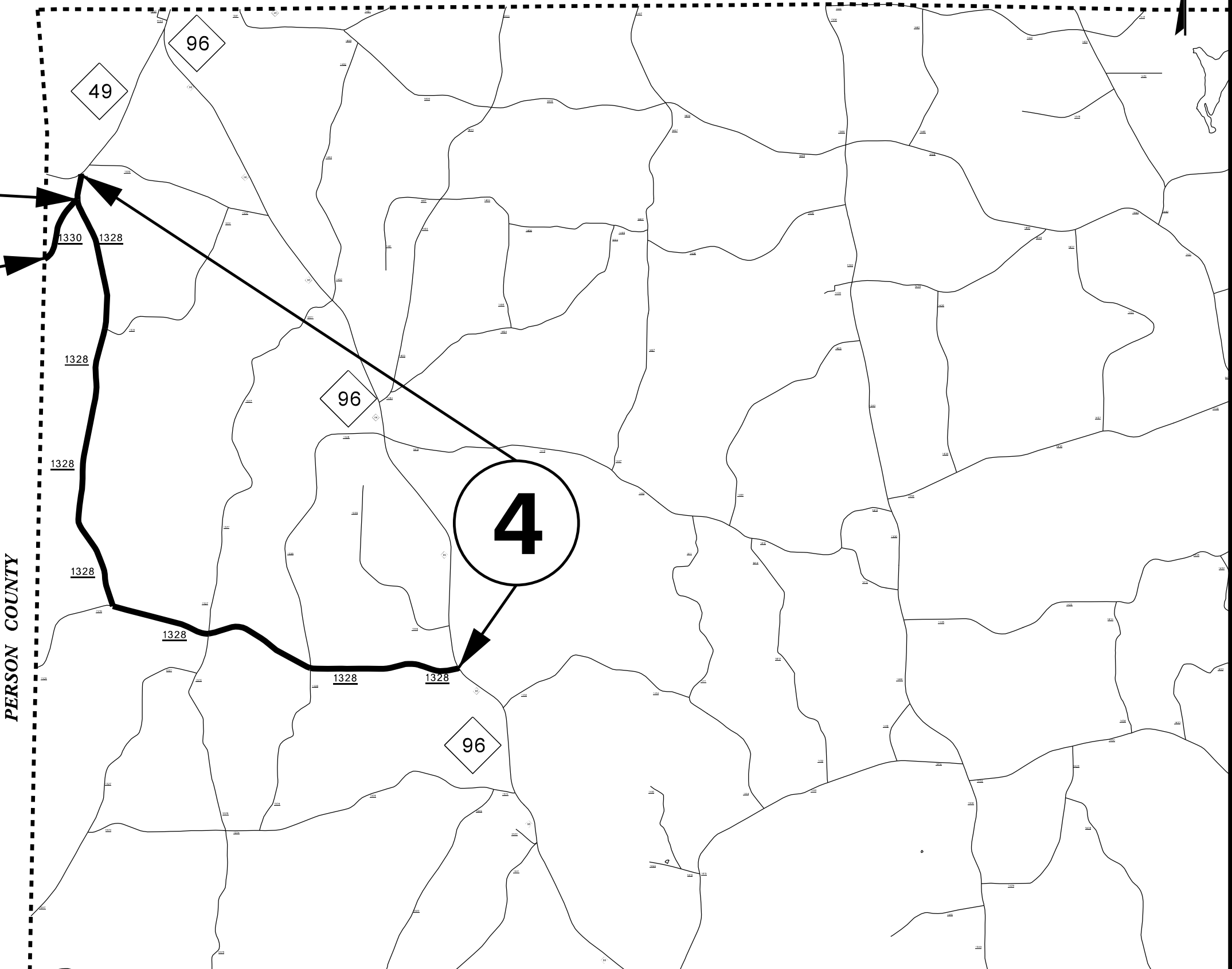
2016 GRANVILLE COUNTY MICROSURFACING

VIRGINIA



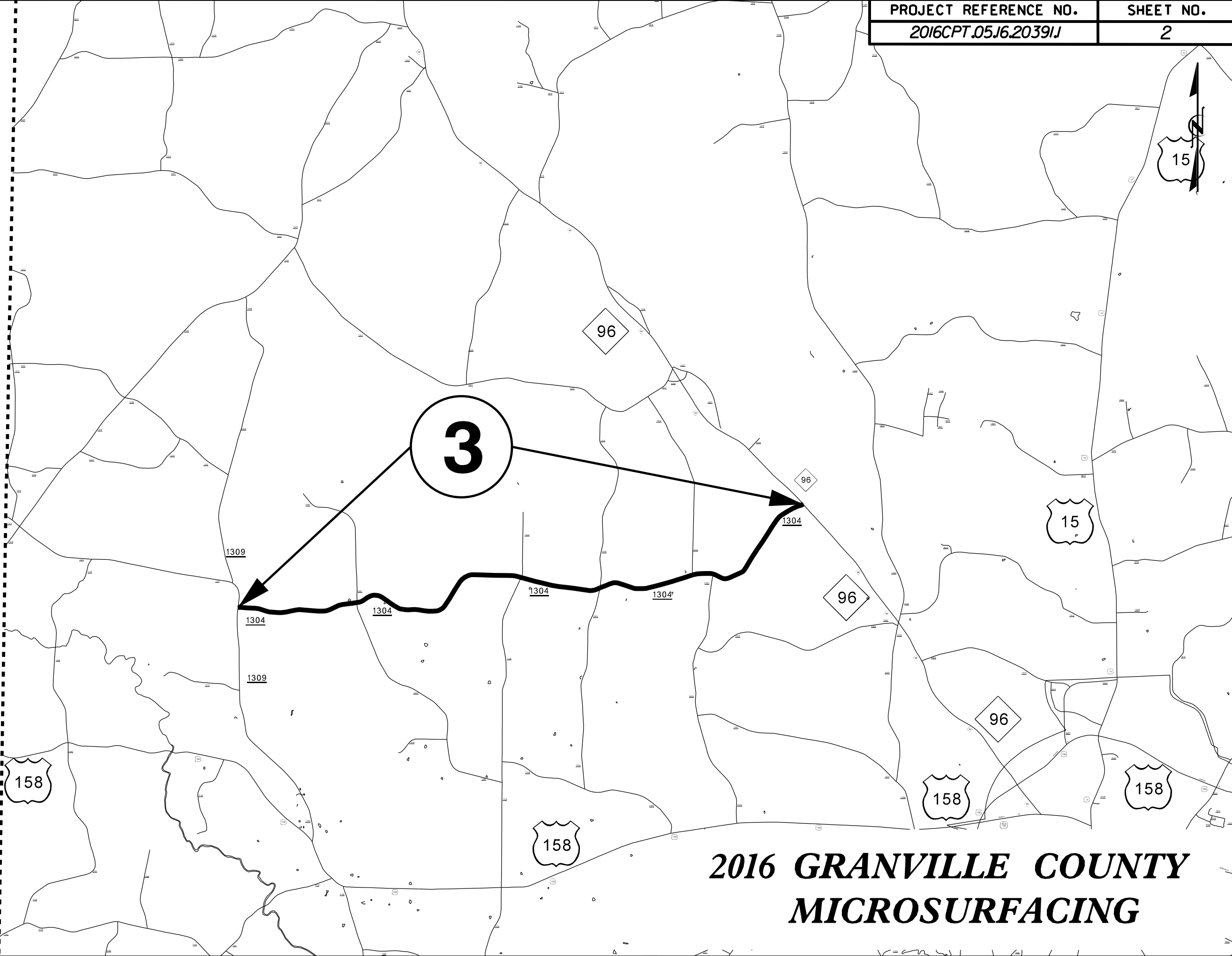
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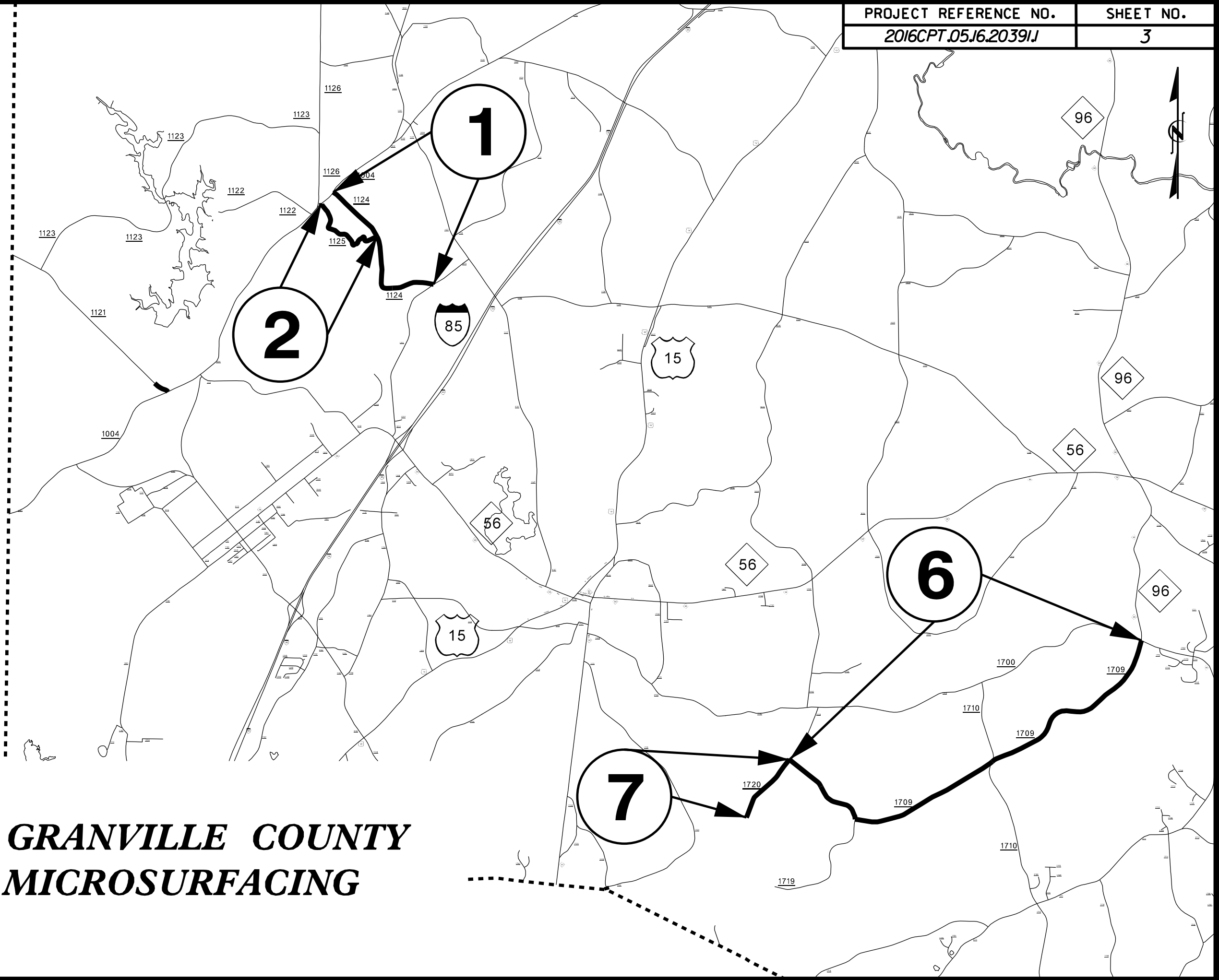




PERSON COUNTY



**2016 GRANVILLE COUNTY
MICROSURFACING**



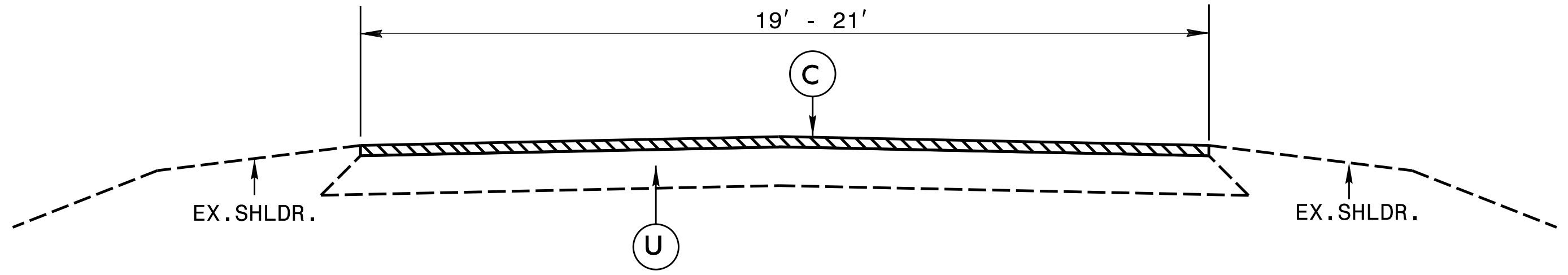
**2016 GRANVILLE COUNTY
MICROSURFACING**

PAVEMENT SCHEDULE

PROJECT REFERENCE NO.
2016CPT.05.16.20391.1

SHEET NO.
4

C	PROP. LATEX MODIFIED MICRO-SURFACING, TYPE III AT AN AVERAGE RATE OF 22 TO 26 LBS. PER SQ. YD.
U	EXISTING PAVEMENT



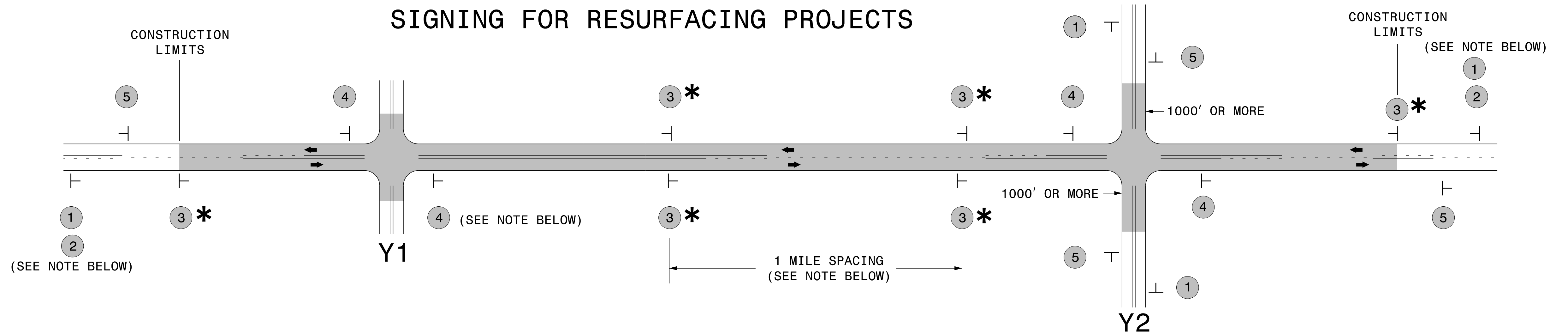
TYPICAL SECTION 1

PROJECT NO.	SHEET NO.	TOTAL NO.
2016CPT.05.16.20391.1		

SUMMARY OF QUANTITIES

PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	TYP	LANES	LANE TYPE	FINAL SURFACE TESTING REQUIRED	WARM MIX ASPHALT REQUIRED	LENGTH MI	WIDTH FT	LATEX MODIFIED MICRO SURFACING, TYPE III SY	4413000000-E	4457000000-N	4685000000-E	4686000000-E	4810000000-E	4850000000-E
													WORK ZONE ADVANCE/GENERAL WARNING SIGNING SF	TEMPORARY TRAFFIC CONTROL LS	4" X 90 M WHITE THERMO LF	4" X 120 M YELLOW THERMO LF	4" YELLOW PAINT LF	4" LINE REMOVAL LF
2016CPT.05.16.20391.1	Granville	1	SR 1124 - OTHO MANGUM RD	SR 1215 - TO SR 1004 - BUTNER RD	1	2		NO	NO	1.89	21	23,248	240	0.09	20,336	17,464	17,464	37,800
TOTAL FOR MAP NO. 1										1.89		23,248	240	0.09	20,336	17,464	17,464	37,800
2016CPT.05.16.20391.1	Granville	2	SR 1125 - JULIAN DANIELS RD	SR 1004 - BUTNER RD TO SR 1124 - OTHO MANGUM RD	1	2		NO	NO	0.96	20	11,299	112	0.04	10,330	10,138	10,138	20,467
TOTAL FOR MAP NO. 2										0.96		11,299	112	0.04	10,330	10,138	10,138	20,467
2016CPT.05.16.20391.1	Granville	3	SR 1304 - SUNSET RD	NC 96 TO SR 1309 - OLD ROXBORO RD	1	2		NO	NO	6.64	19	73,992	704	0.27	71,446	61,354	61,354	132,800
TOTAL FOR MAP NO. 3										6.64		73,992	704	0.27	71,446	61,354	61,354	132,800
2016CPT.05.16.20391.1	Granville	4	SR 1328 - CHARLIE STOVALL RD	NC 96 TO NC 49	1	2		NO	NO	7	20	81,699	784	0.30	75,320	73,920	73,920	149,240
TOTAL FOR MAP NO. 4										7		81,699	784	0.30	75,320	73,920	73,920	149,240
2016CPT.05.16.20391.1	Granville	5	SR 1330 - OLIVE BRANCH RD	SR 1328 - CHARLIE STOVALL RD TO PERSON CO	1	2		NO	NO	0.6	20	7,063	80	0.03	6,456	6,336	6,336	12,792
TOTAL FOR MAP NO. 5										0.6		7,063	80	0.03	6,456	6,336	6,336	12,792
2016CPT.05.16.20391.1	Granville	6	SR 1709 - HORSESHOE RD	SR 1720 - POPE RD TO NC 96	1	2		NO	NO	5.12	21	63,078	592	0.23	55,091	40,550	40,550	95,642
TOTAL FOR MAP NO. 6										5.12		63,078	592	0.23	55,091	40,550	40,550	95,642
2016CPT.05.16.20391.1	Granville	7	SR 1720 - POPE RD	SR 1709 - HORSESHOE RD TO DEAD END	1	2		NO	NO	0.83	20	9,739	208	0.04	8,931	8,765	8,765	17,696
TOTAL FOR MAP NO. 7										0.83		9,739	208	0	8,931	8,765	8,765	17,696
TOTAL FOR PROJ NO. 2016CPT.05.16.20391.1										23.04		270,118	2,720	1	247,910	218,527	218,527	466,437
GRAND TOTAL										23.04		270,118	2,720	1	247,910	218,527	218,527	466,437

SIGNING FOR RESURFACING PROJECTS



LEGEND	
┆	STATIONARY SIGN
←	DIRECTION OF TRAFFIC FLOW

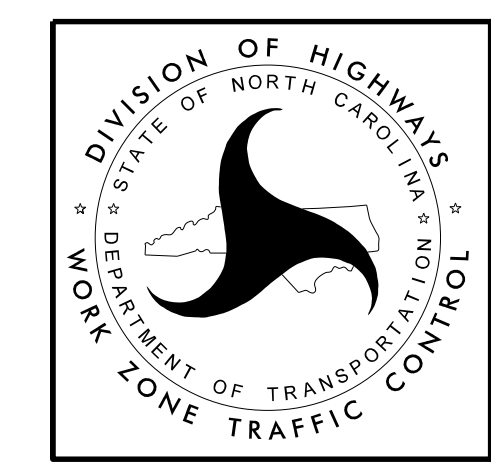
MAINLINE (-L-) SIGNING

-Y- LINE SIGNING

SIGNING NOTES AND PLACEMENT PER DIRECTION	MAINLINE (-L-) SIGNING		-Y- LINE SIGNING	
	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>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;"> W20-1 48" X 48" </div> <div style="text-align: center;"> W20-7 A 48" X 48" </div> </div> <p>PLACED 500' IN ADVANCE OF FLAGGER. PLACED 250' IN ADVANCE OF FLAGGER.</p>
	2	 W7-3aP 24" X 18"	#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)	
	3 *	 SP 13107 48" X 48"	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.	
	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.		

* SIGNING FOR ASPHALT SURFACE TREATMENTS (ONLY)

SUBSTITUTE LOW/SOFT SHOULDER SIGNS BY ALTERNATING THE FOLLOWING TWO SIGNS: STARTING WITH "UNMARKED PAVEMENT AHEAD" (SP 06026) FOLLOWED BY "LOOSE GRAVEL" (W8-7).



RESURFACING
ADVANCE WARNING SIGNS
FOR
RURAL AND SUBURBAN
2 LANE ROADWAYS