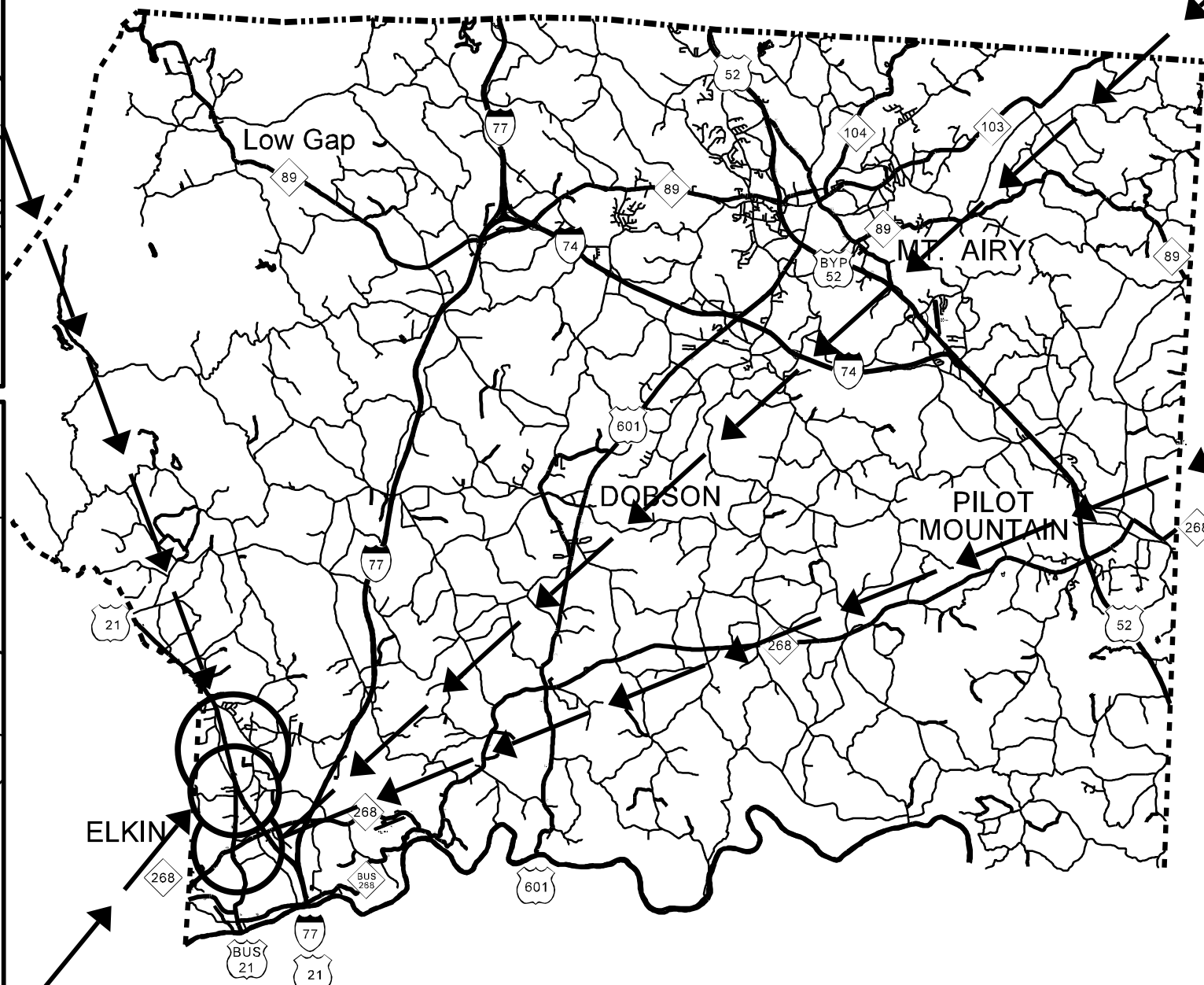
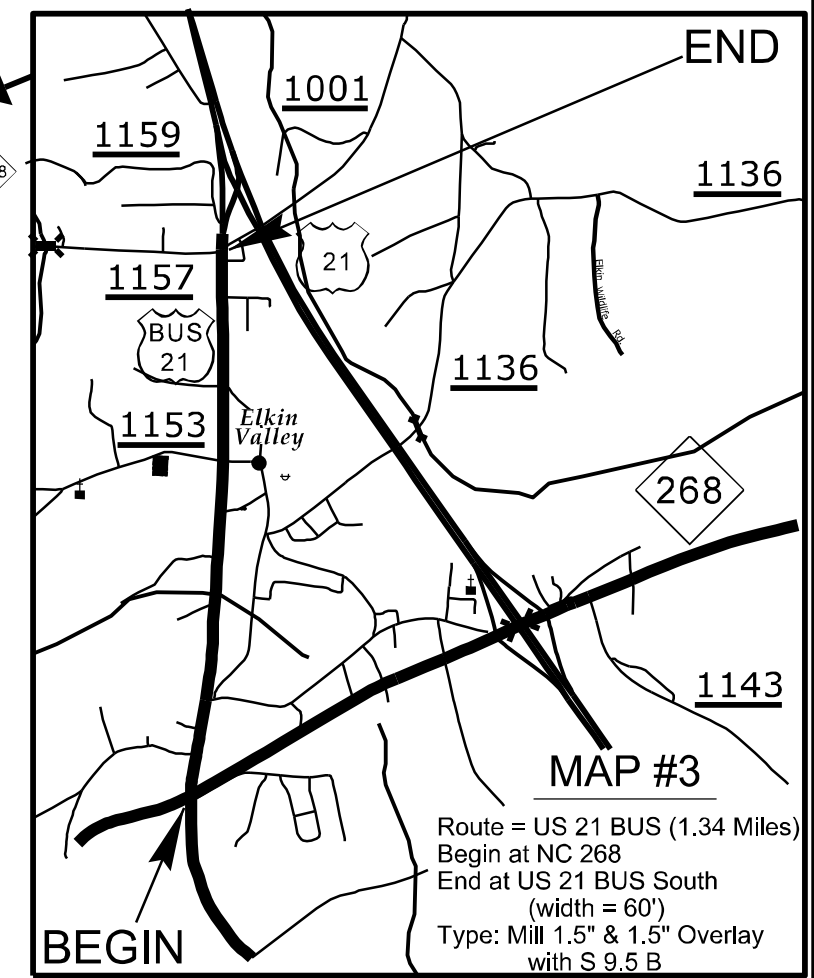
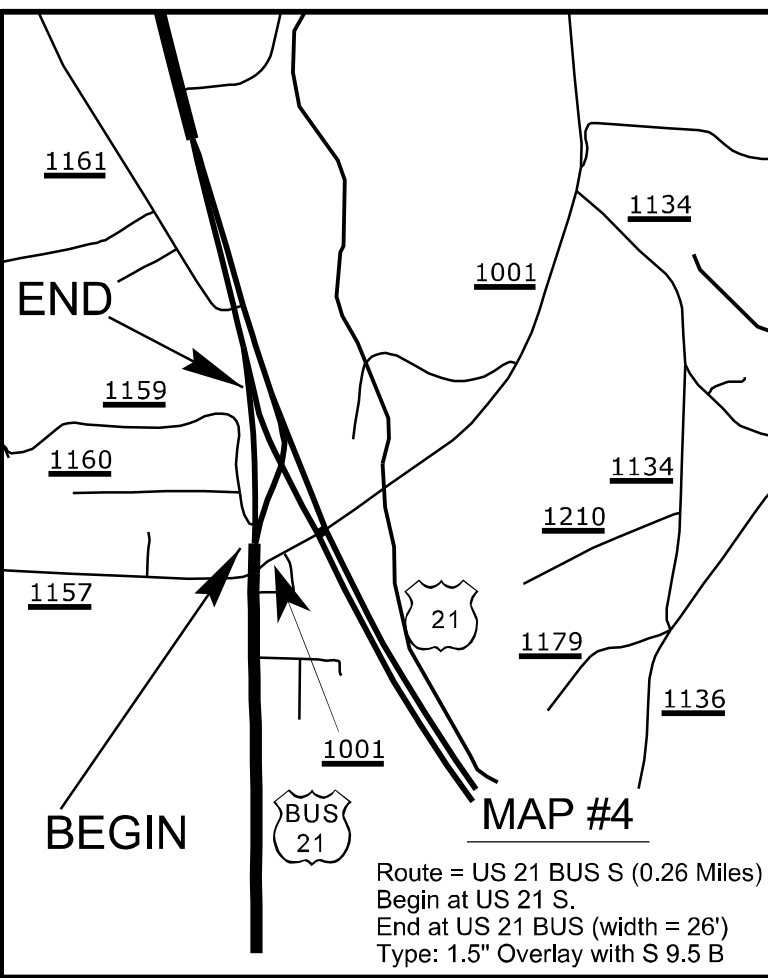
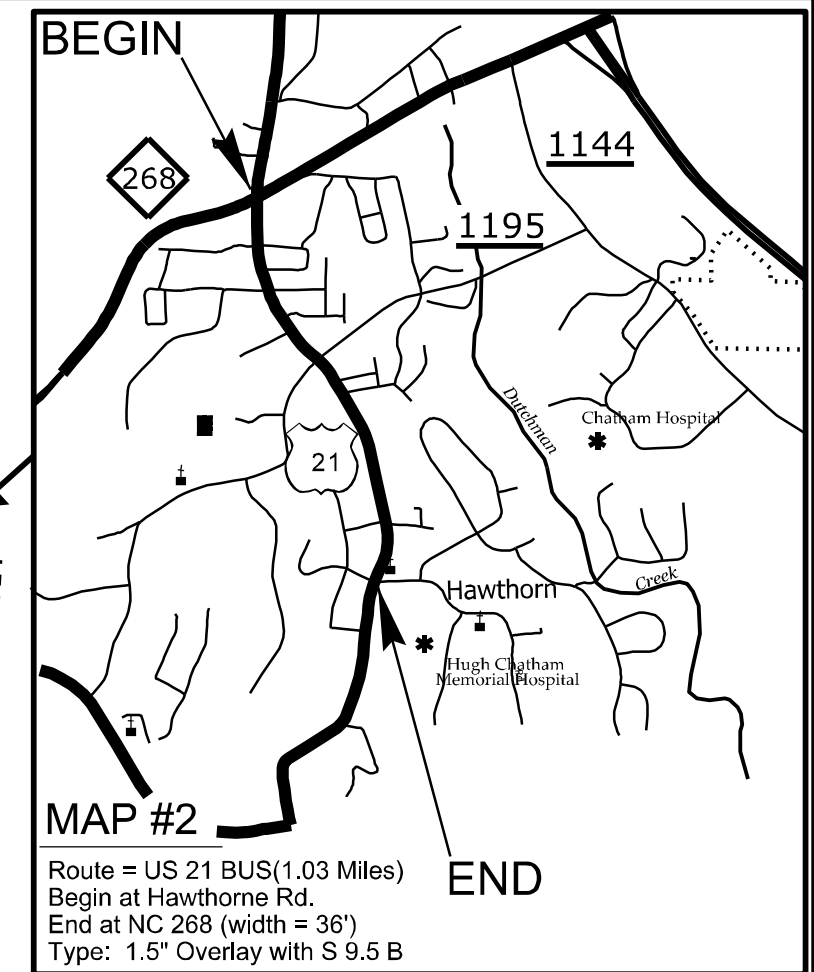
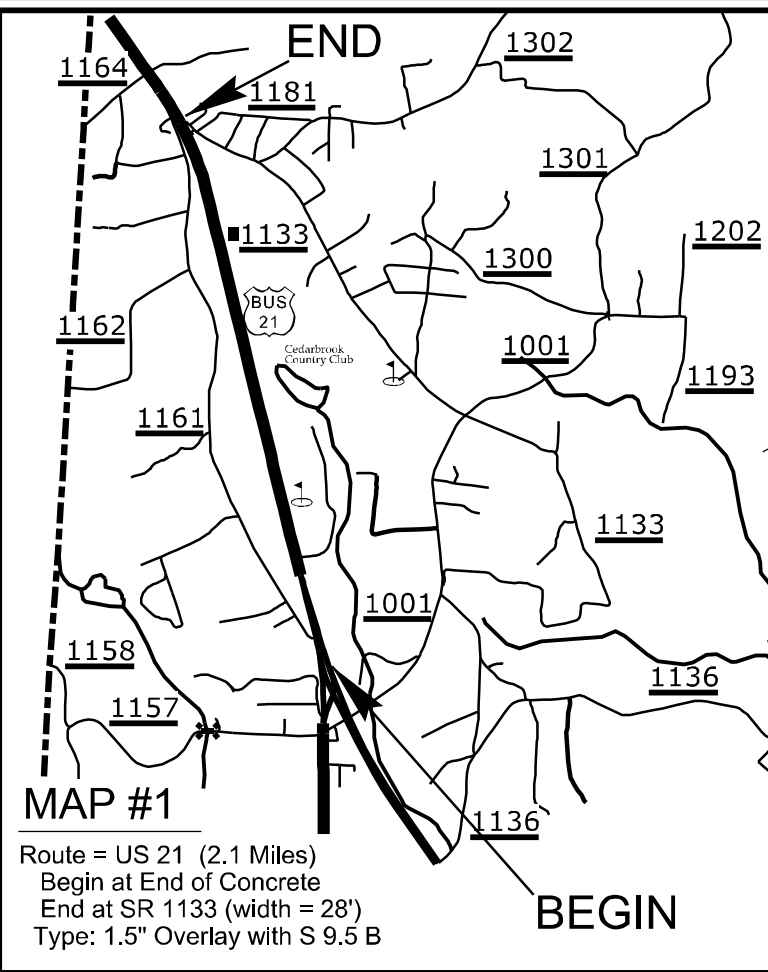


STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

SURRY COUNTY

2018

TYPE OF WORK: ASPHALT RESURFACING
PRIMARY ROUTES

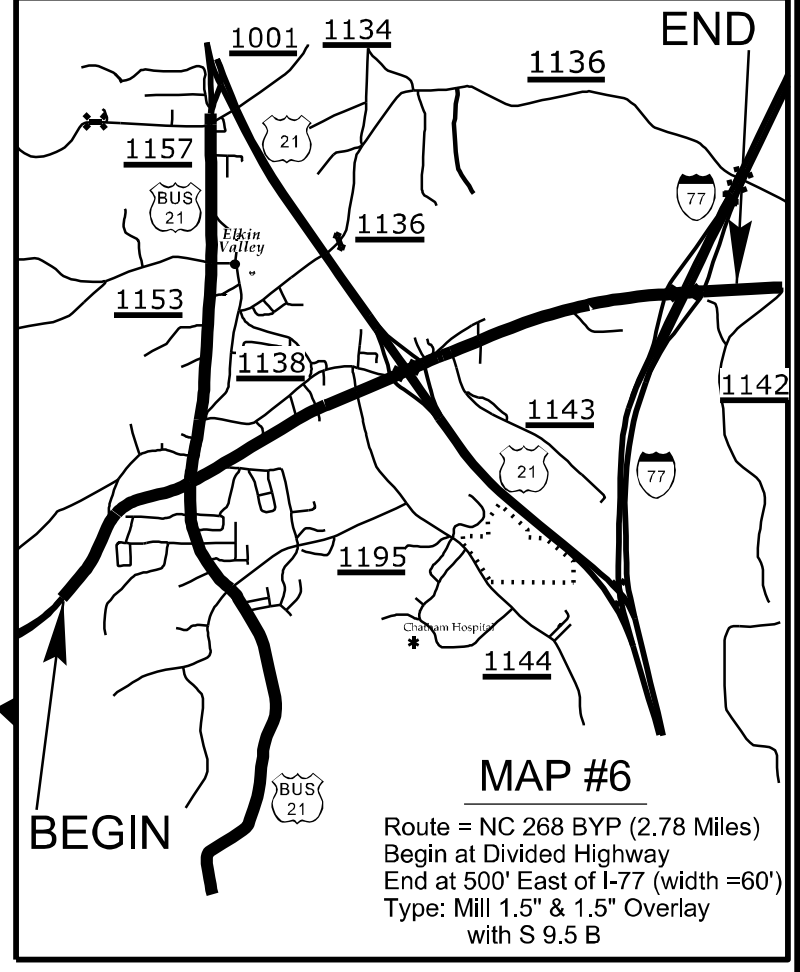
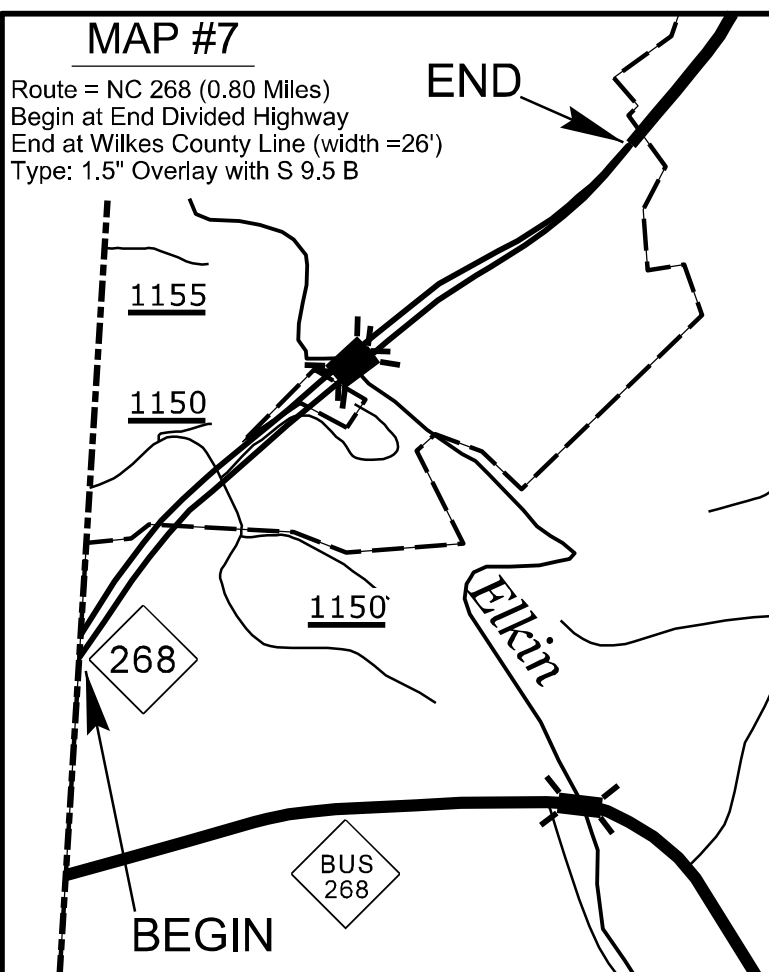
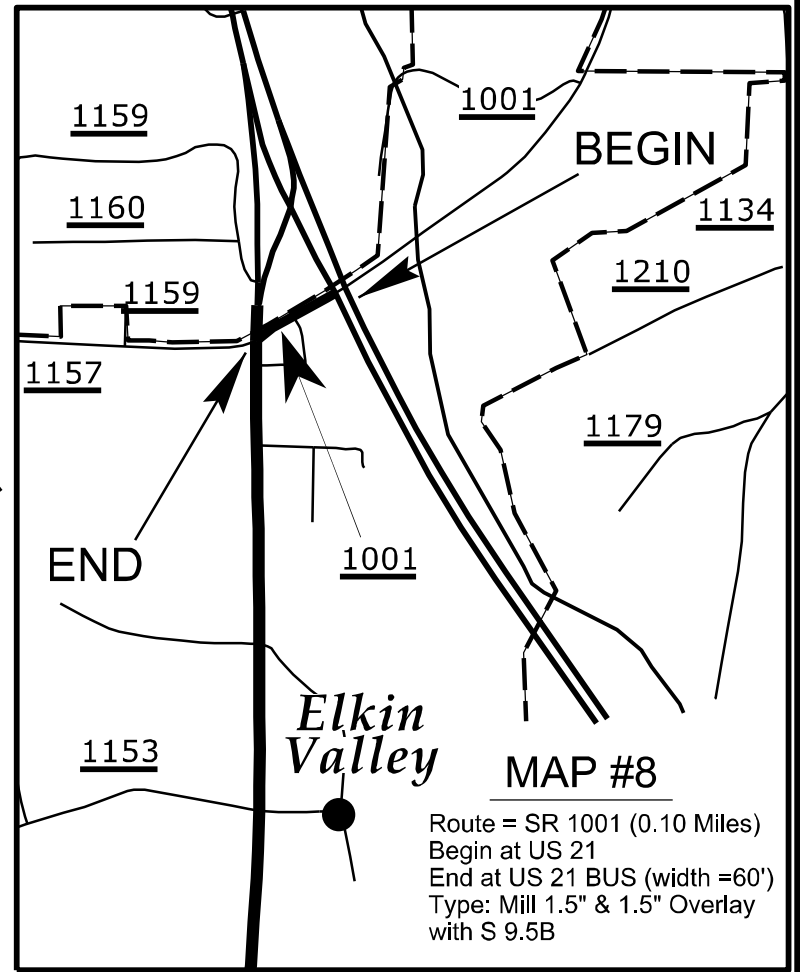
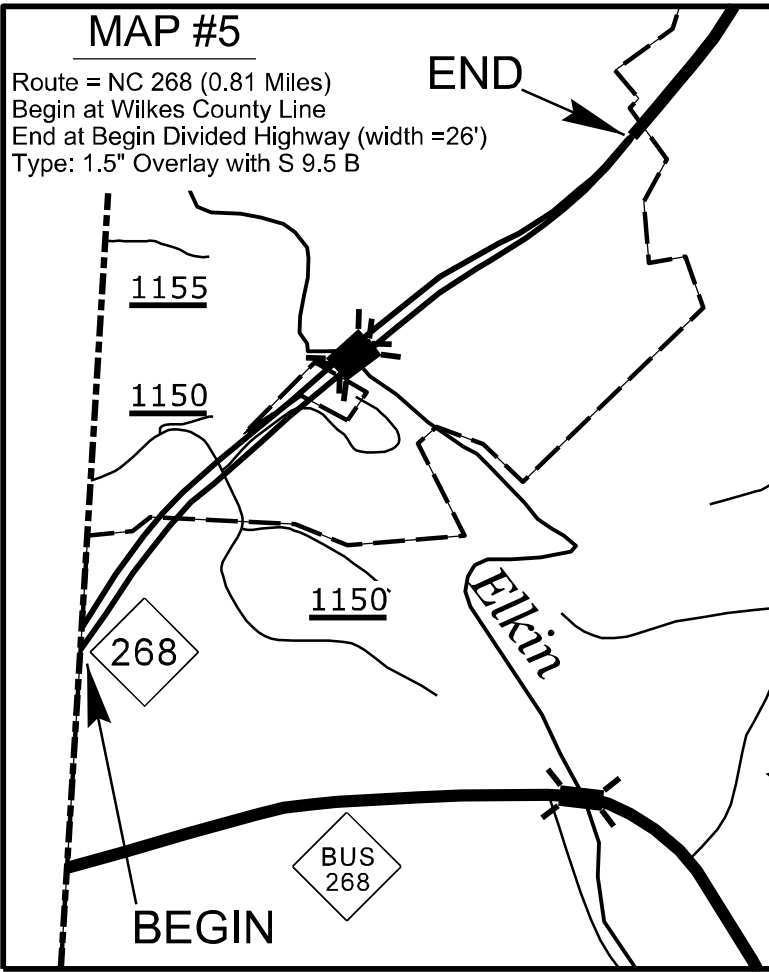
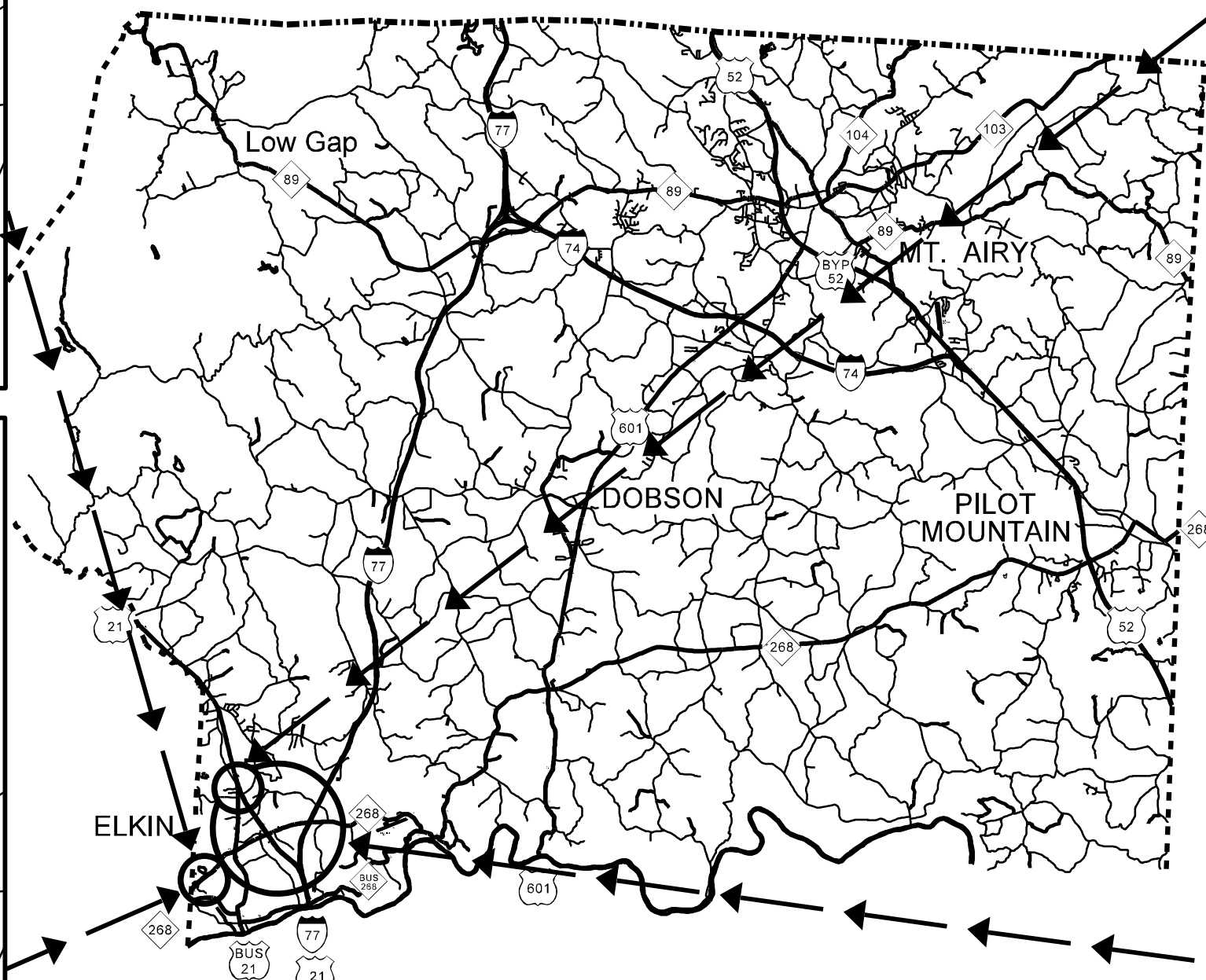


STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

SURRY COUNTY

2018

TYPE OF WORK: ASPHALT RESURFACING
PRIMARY ROUTES

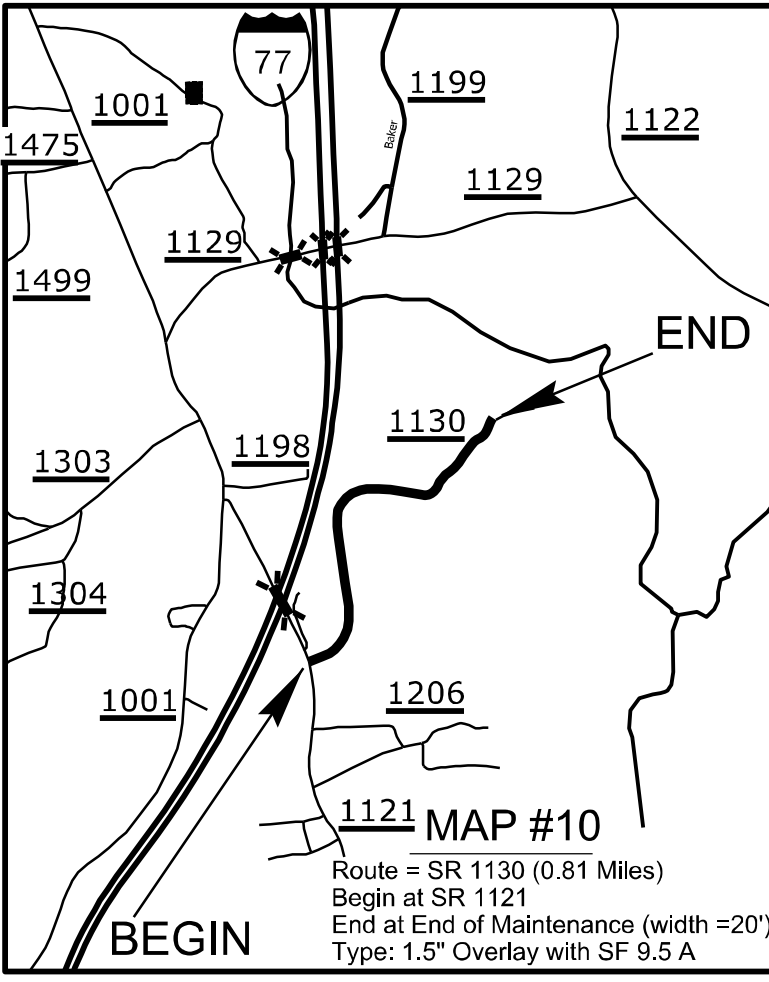
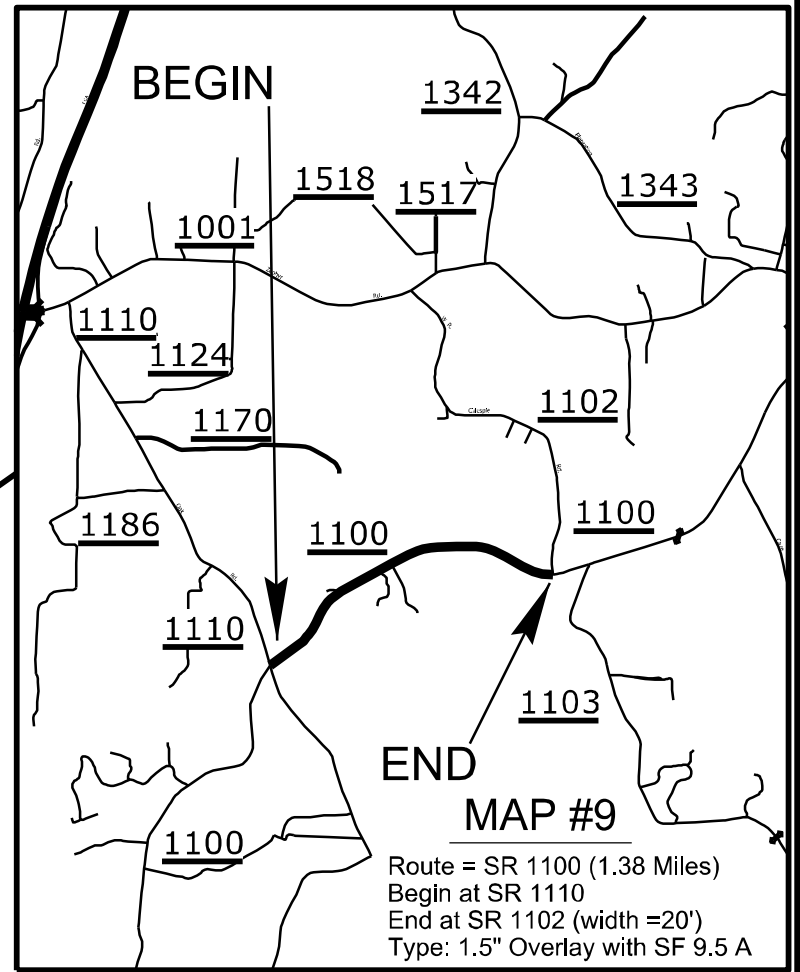
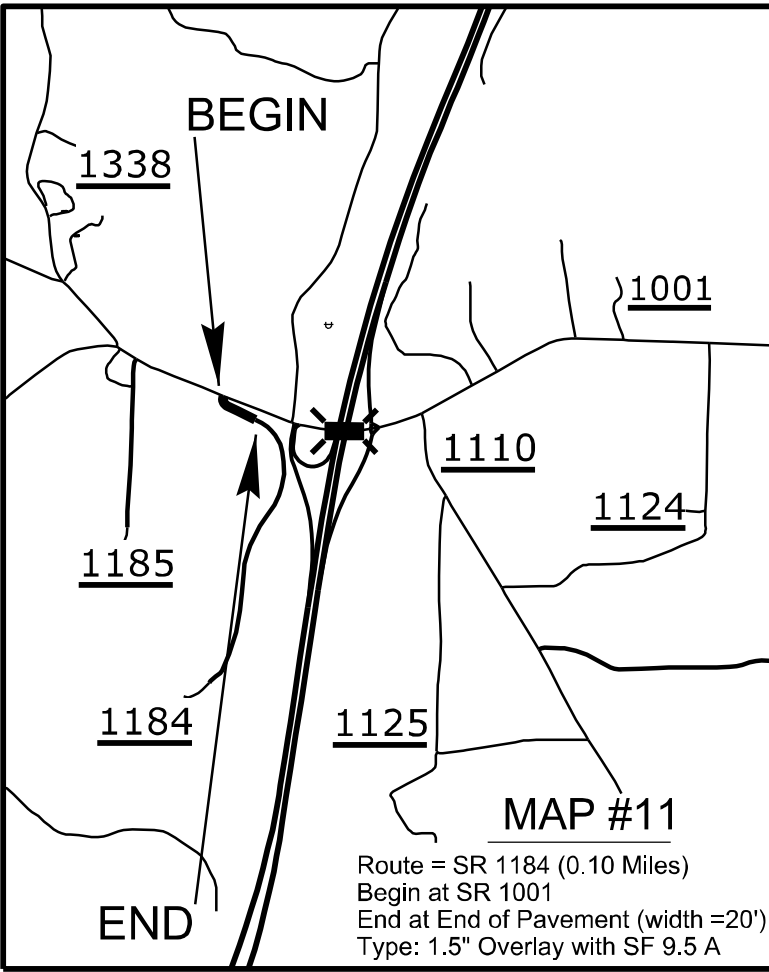
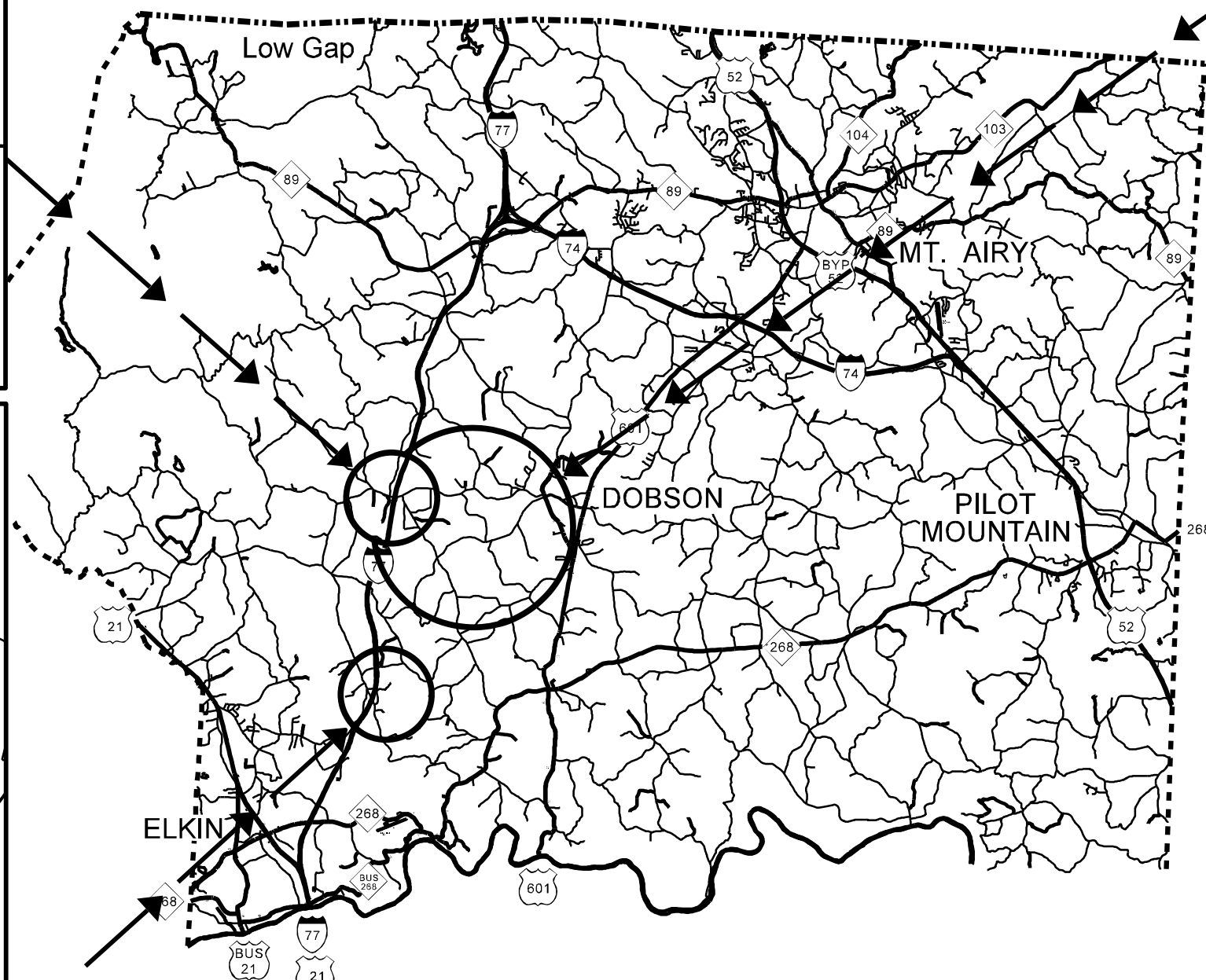


STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

SURRY COUNTY

2018

TYPE OF WORK: ASPHALT RESURFACING
PRIMARY & SECONDARY ROUTES

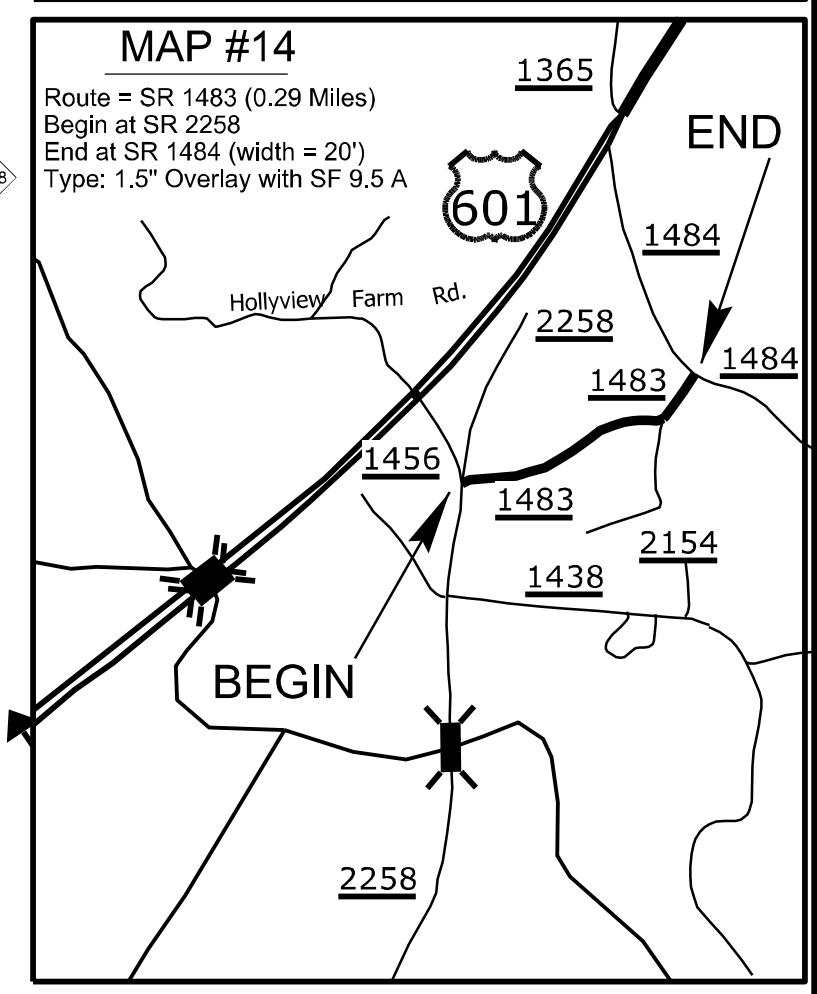
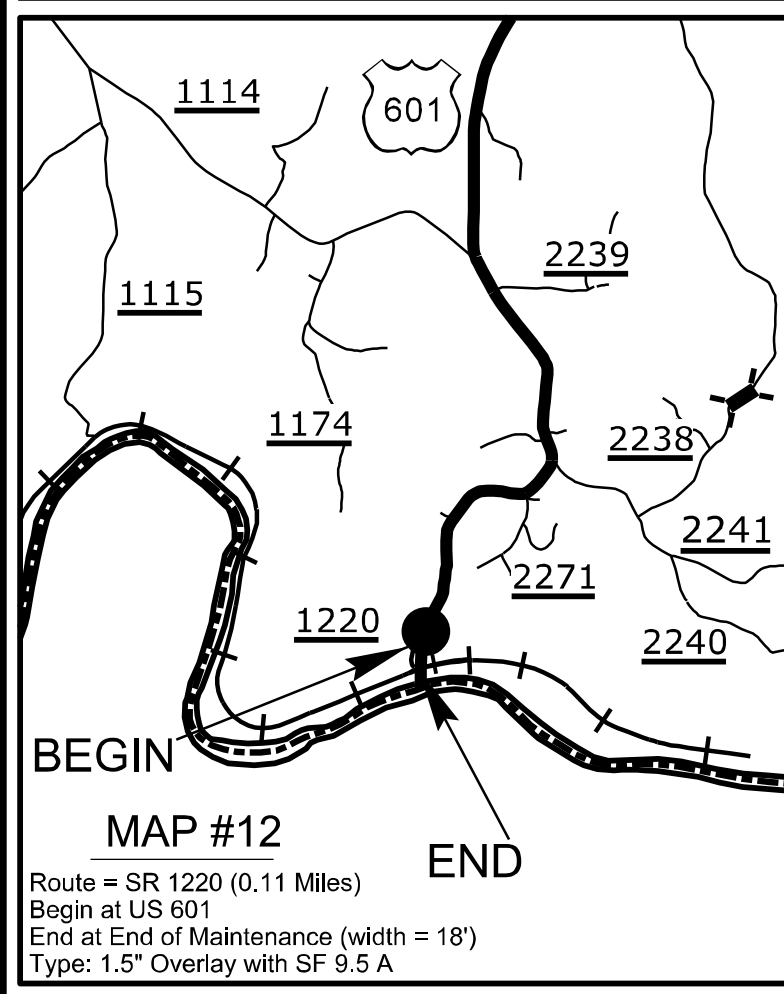
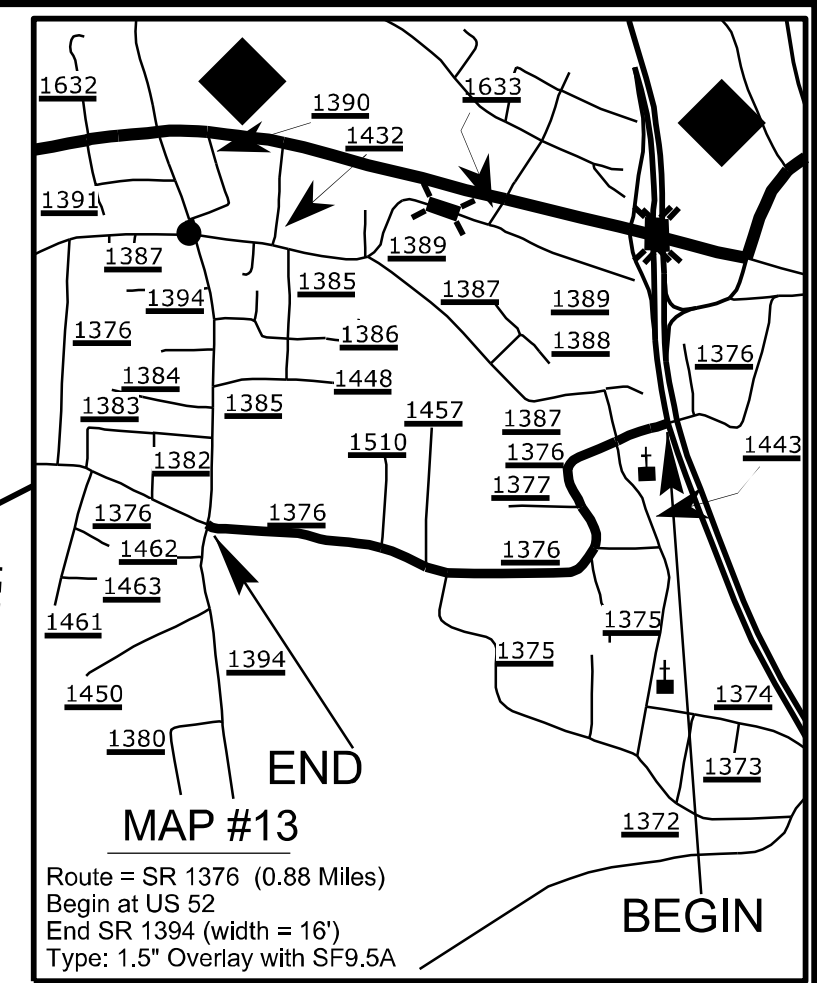
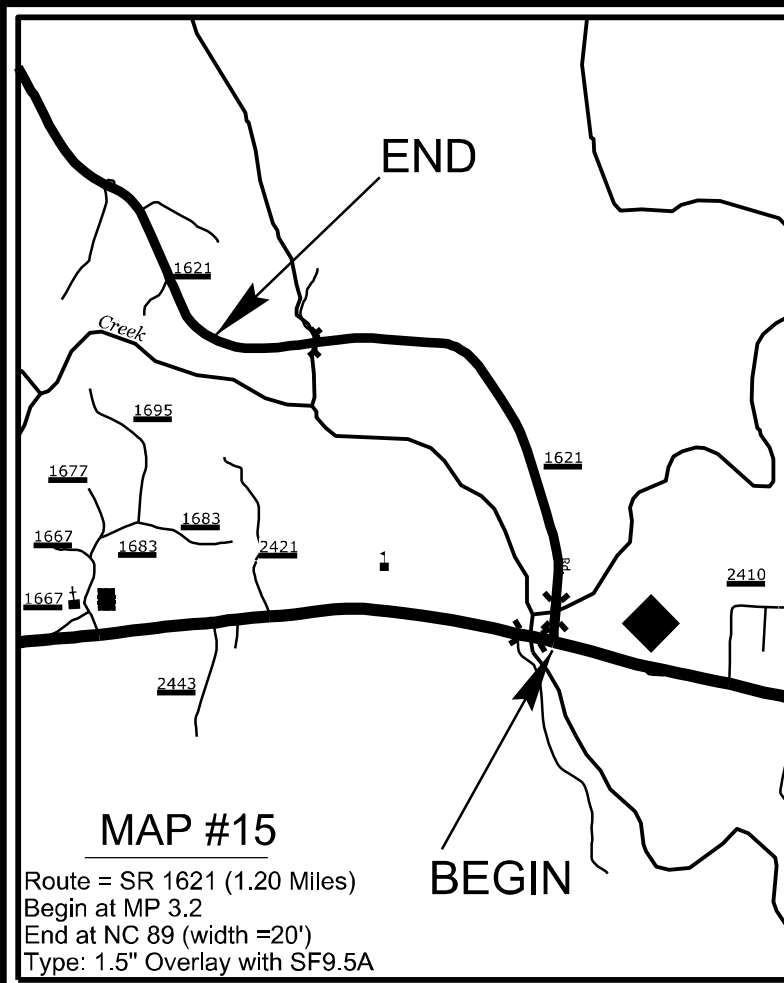
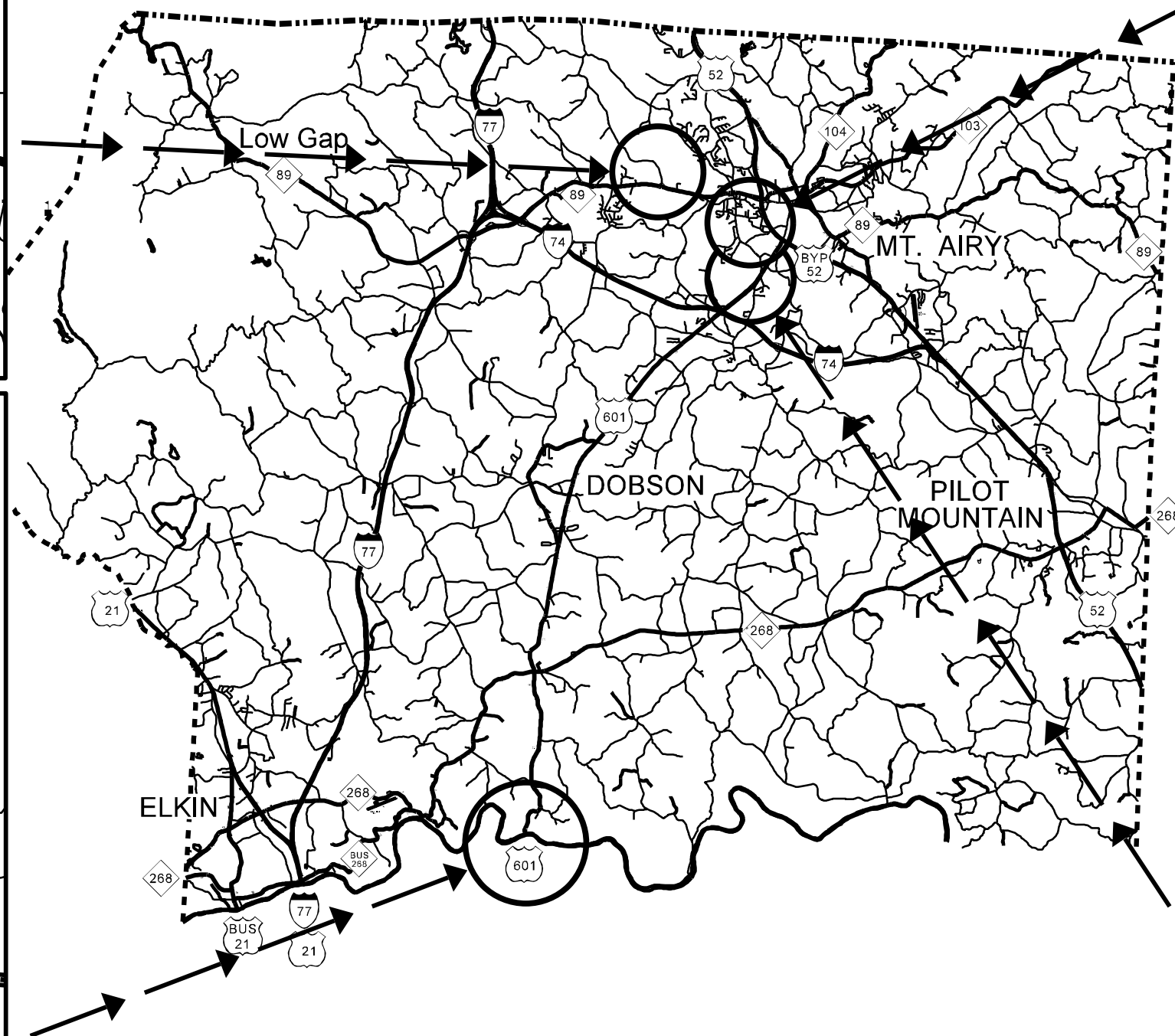


STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

SURRY COUNTY

2018

TYPE OF WORK: ASPHALT RESURFACING
SECONDARY ROUTES

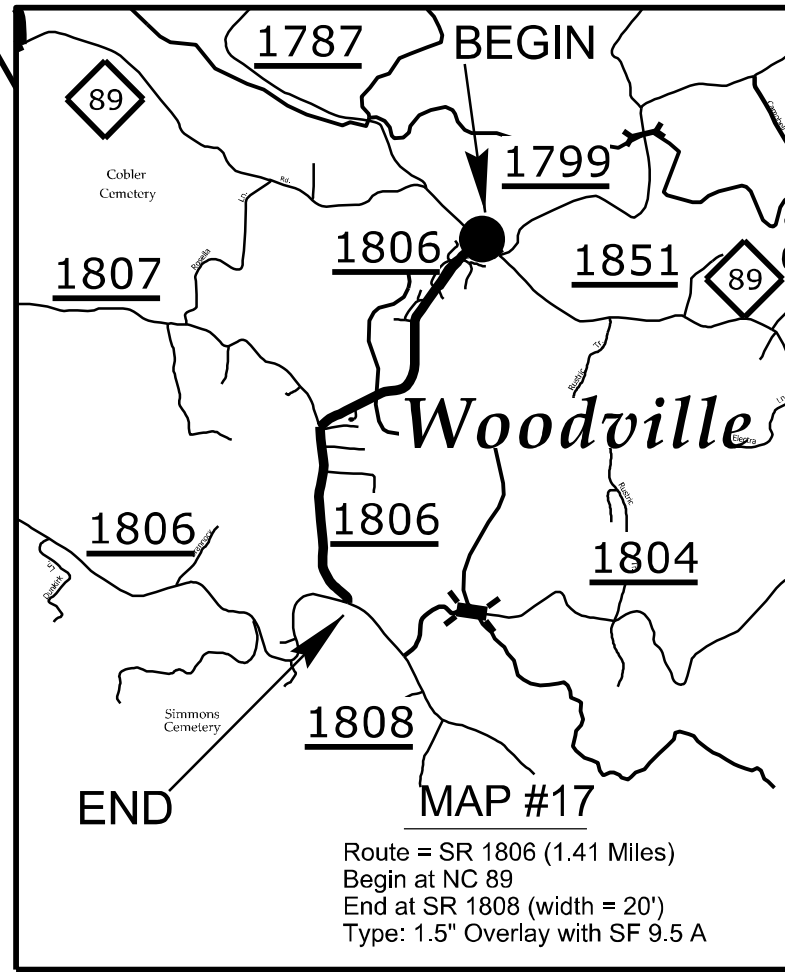
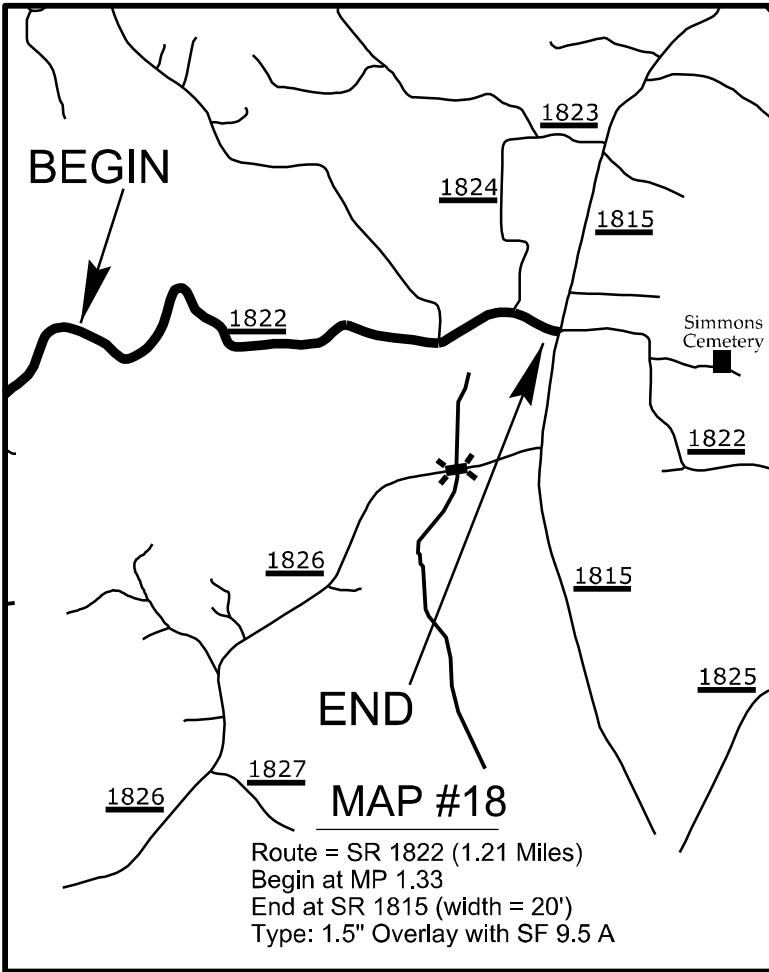
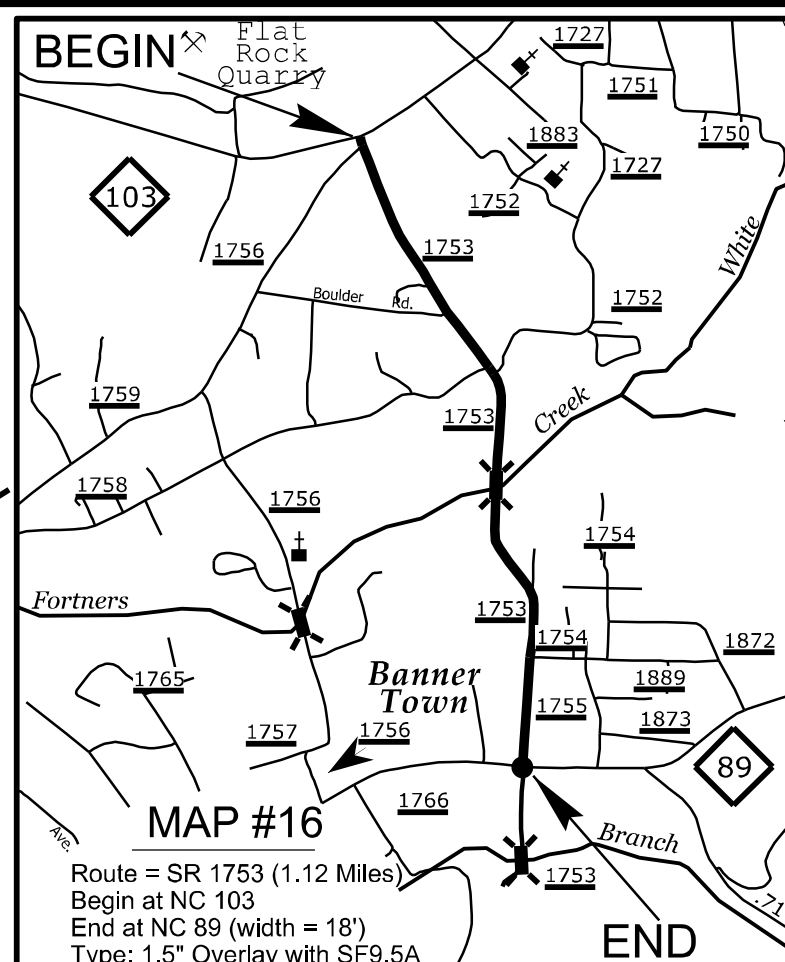
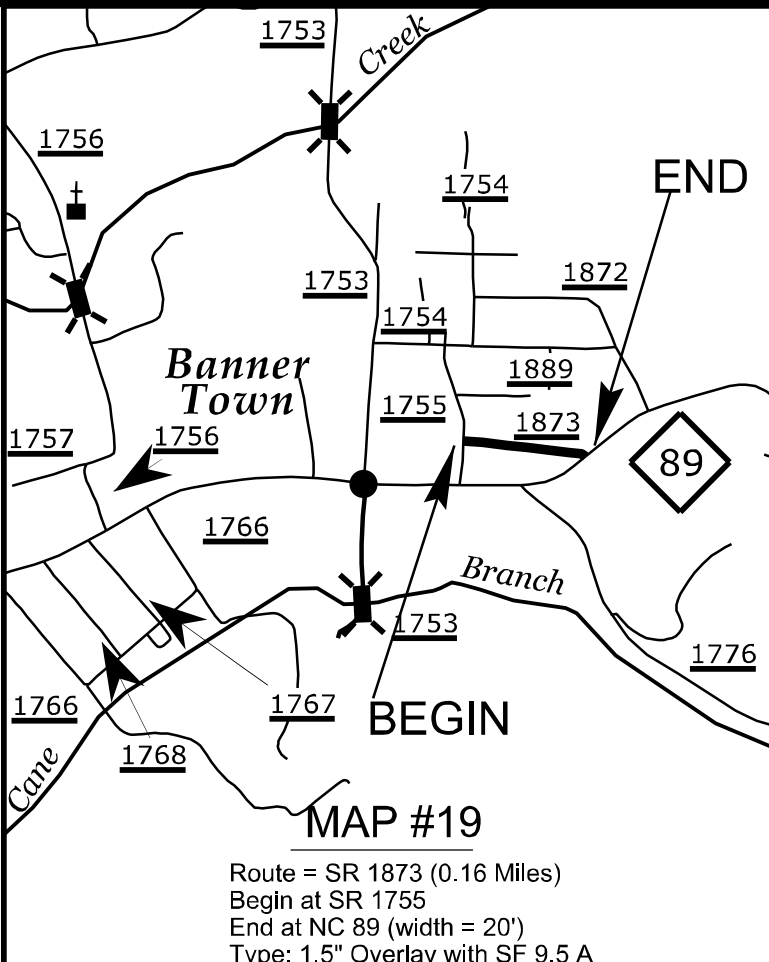
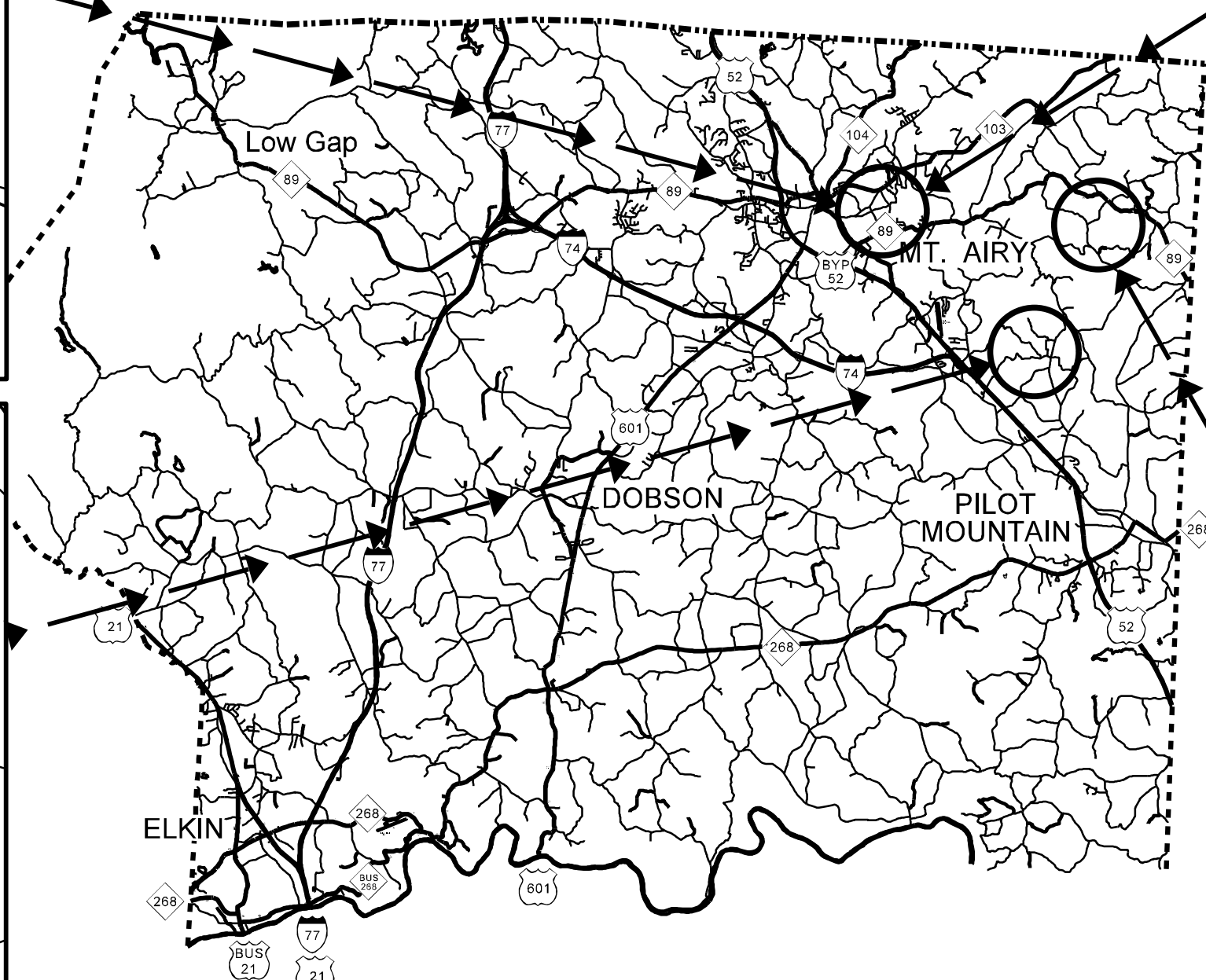


STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

SURRY COUNTY

2018

TYPE OF WORK: ASPHALT RESURFACING
SECONDARY ROUTES

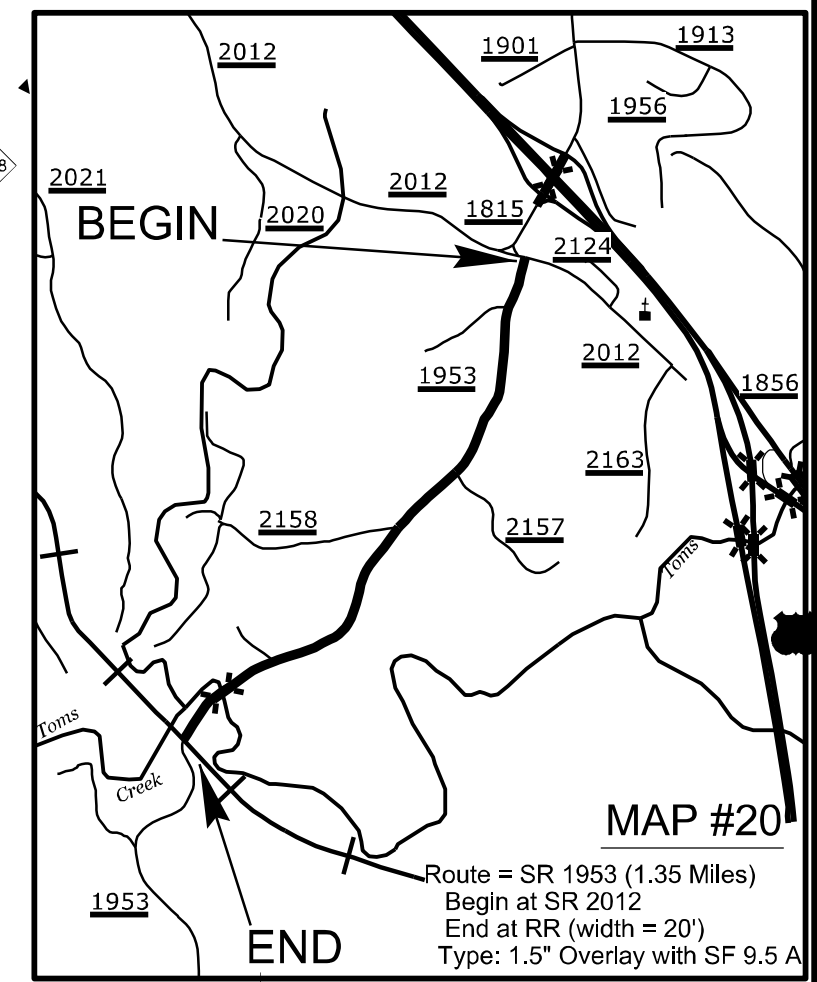
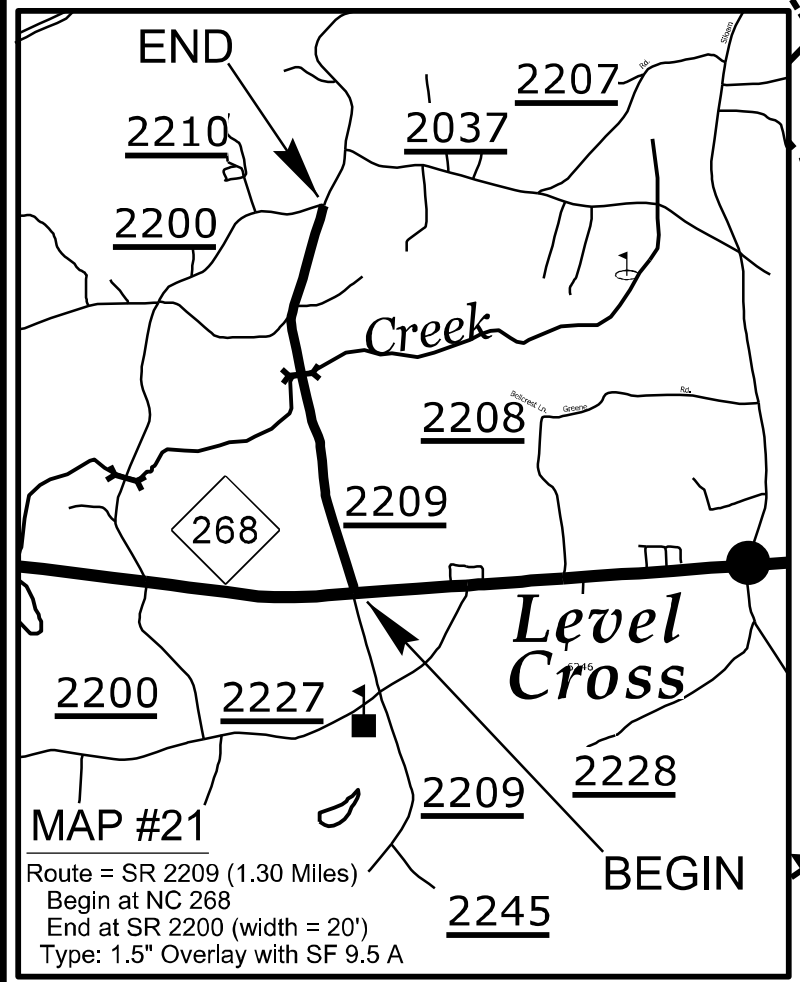
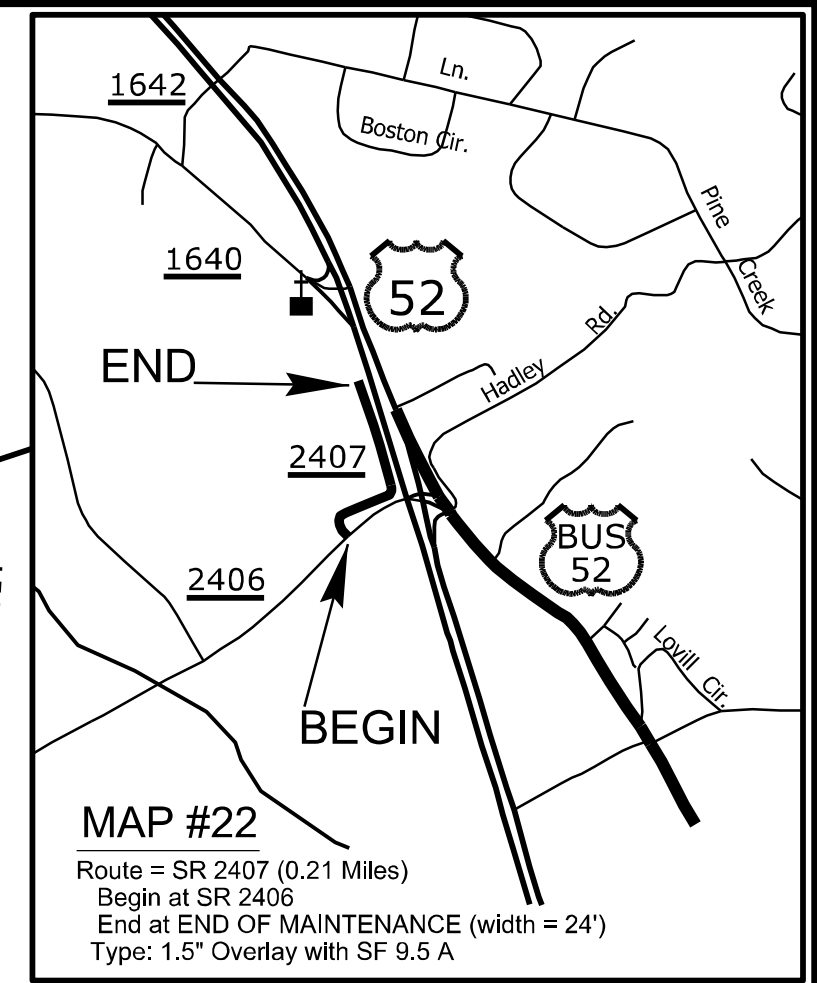
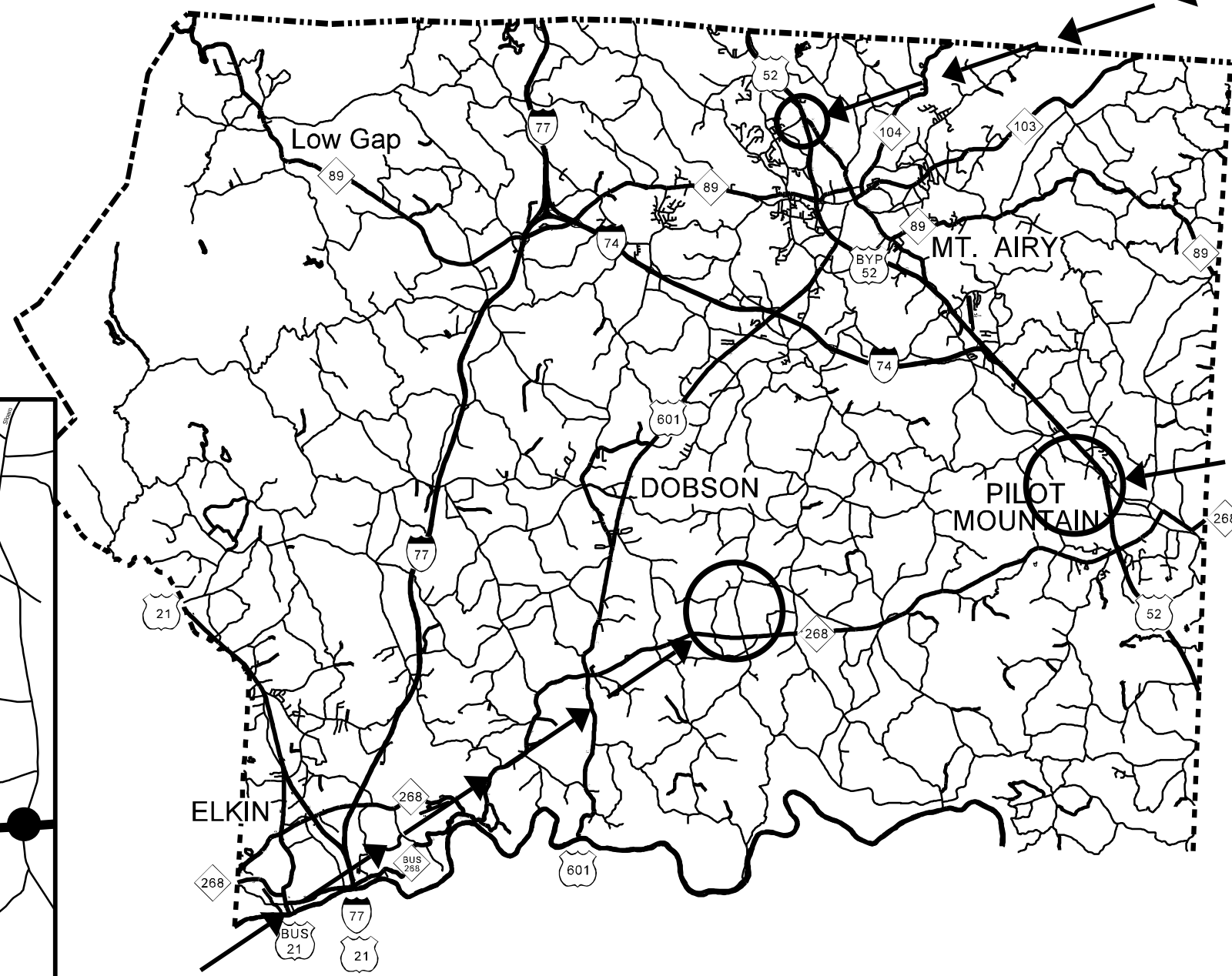


STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

SURRY COUNTY

2018

TYPE OF WORK: ASPHALT RESURFACING
SECONDARY ROUTES

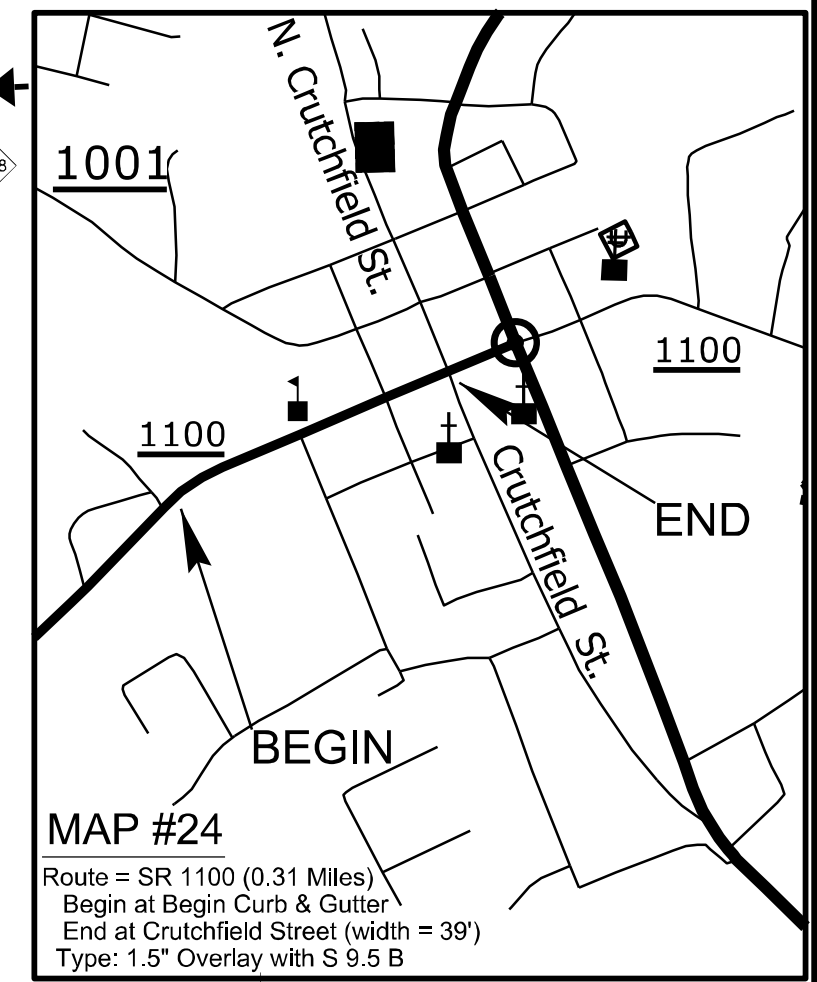
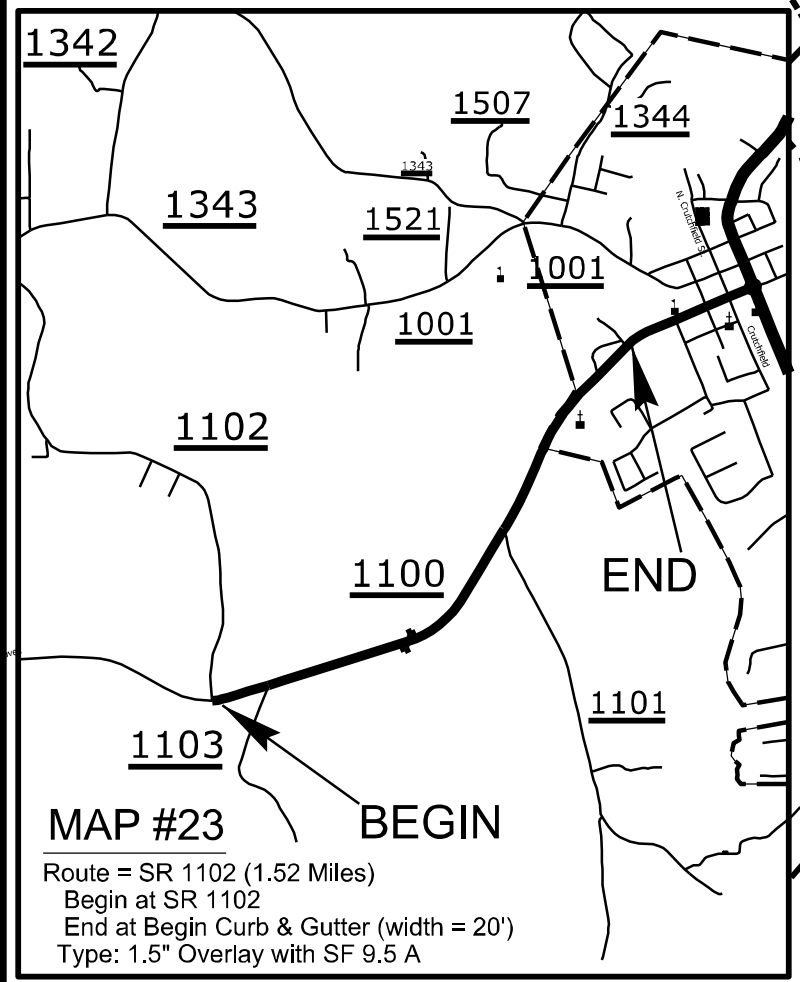
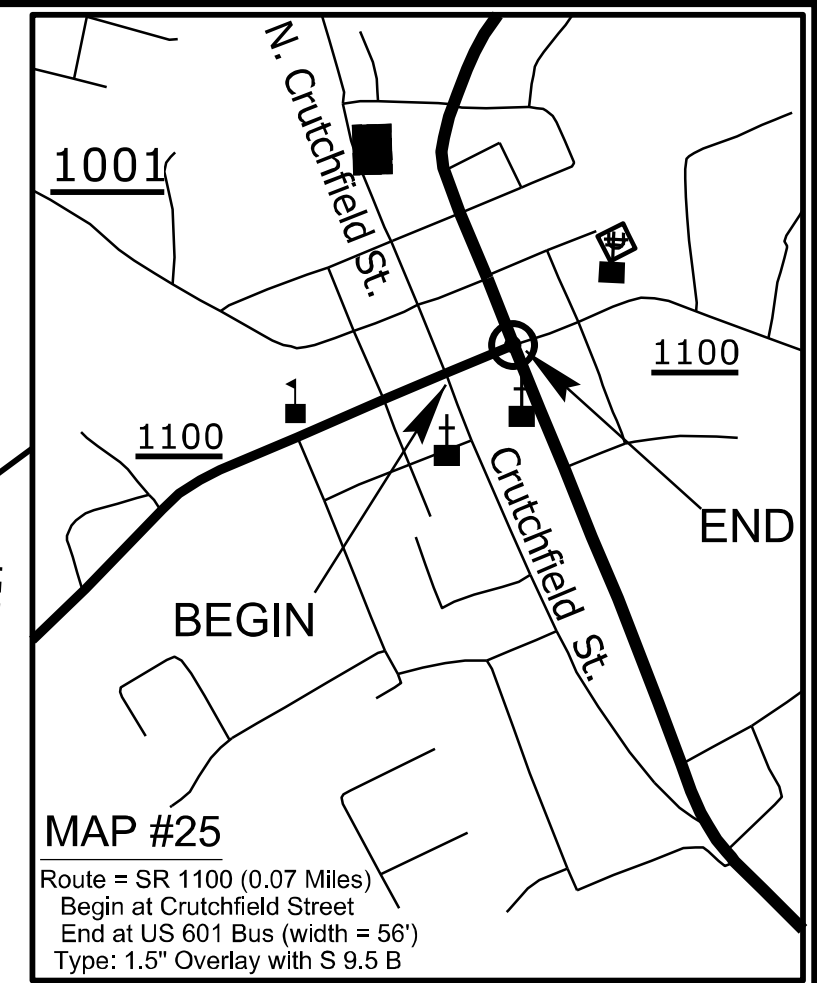
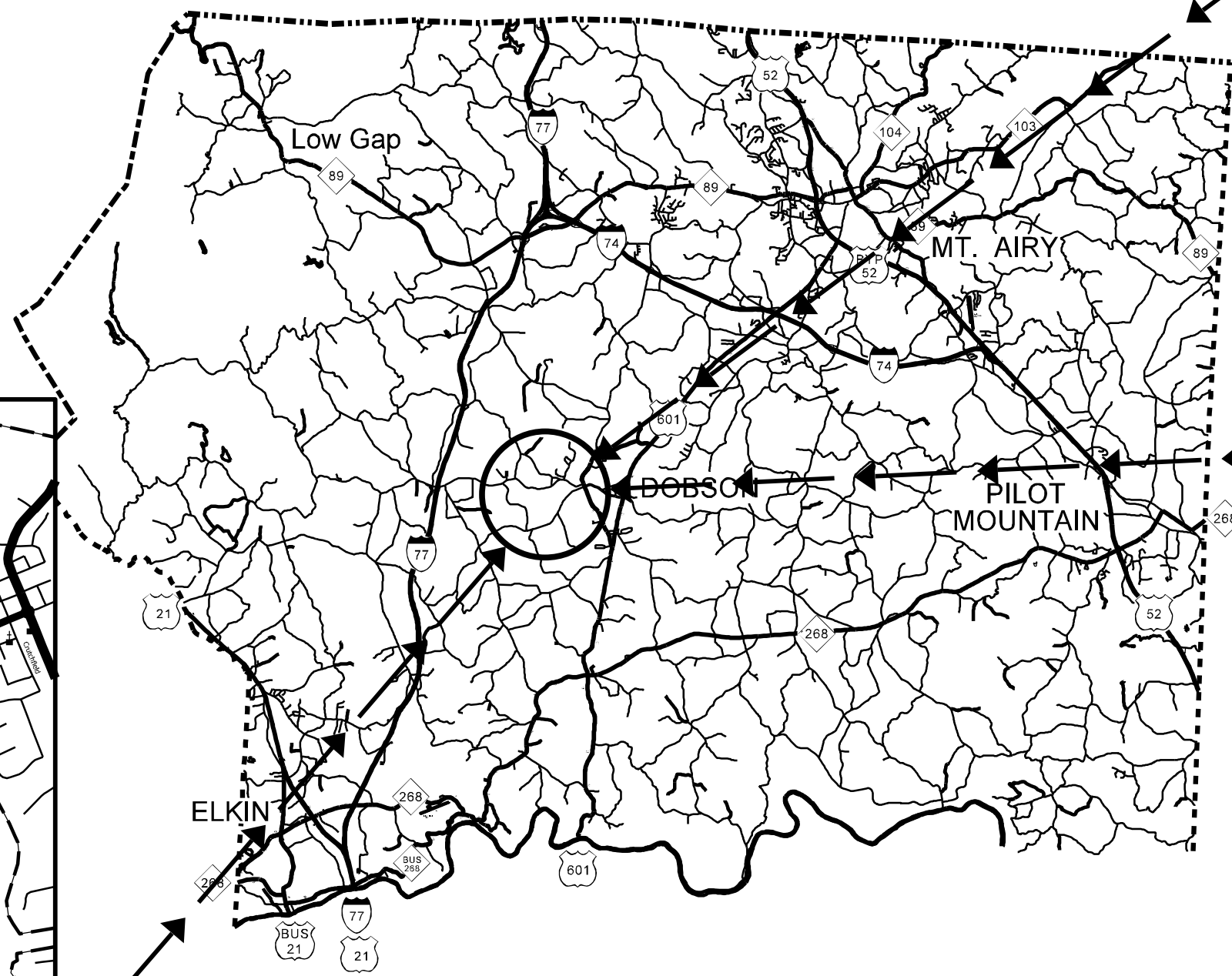


STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

SURRY COUNTY

2018

TYPE OF WORK: ASPHALT RESURFACING
SECONDARY ROUTES

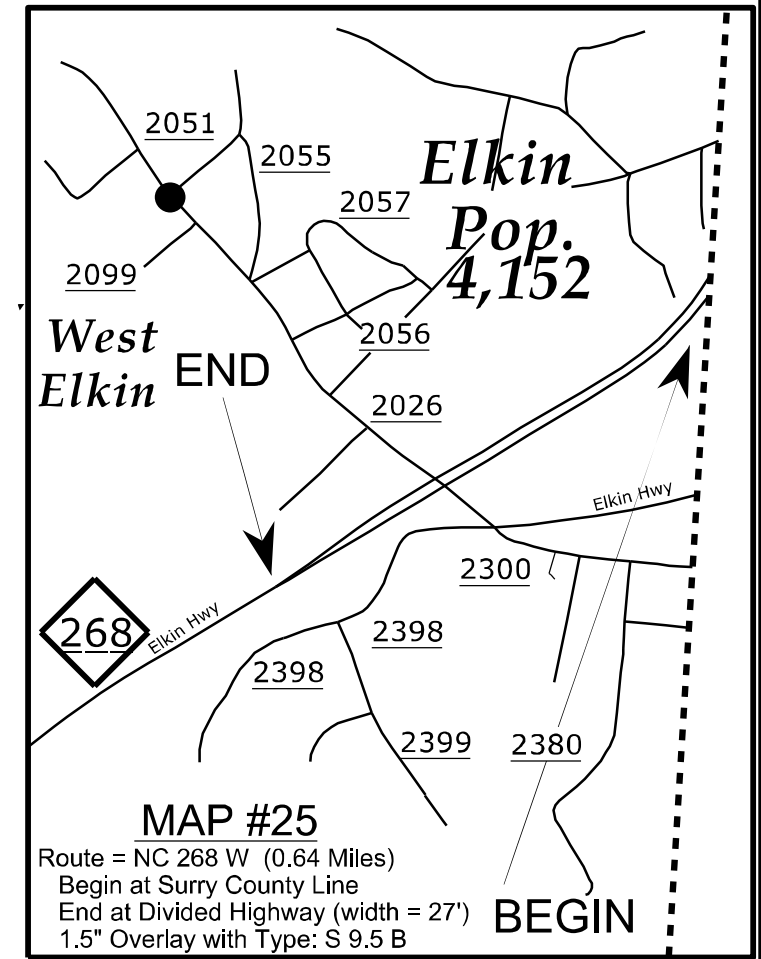
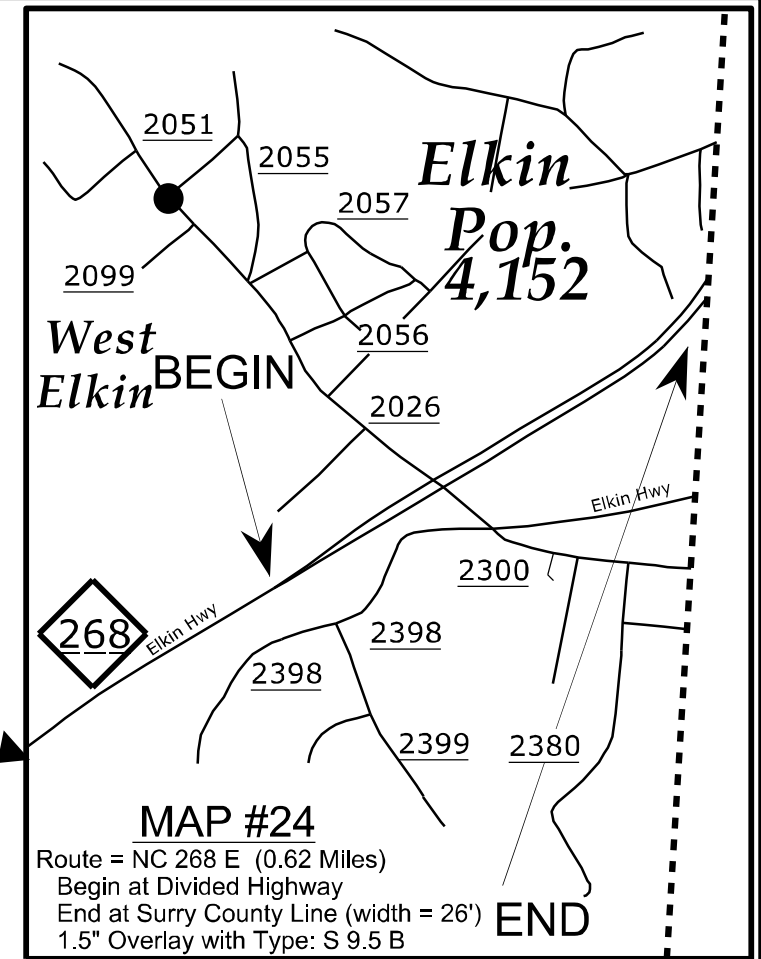
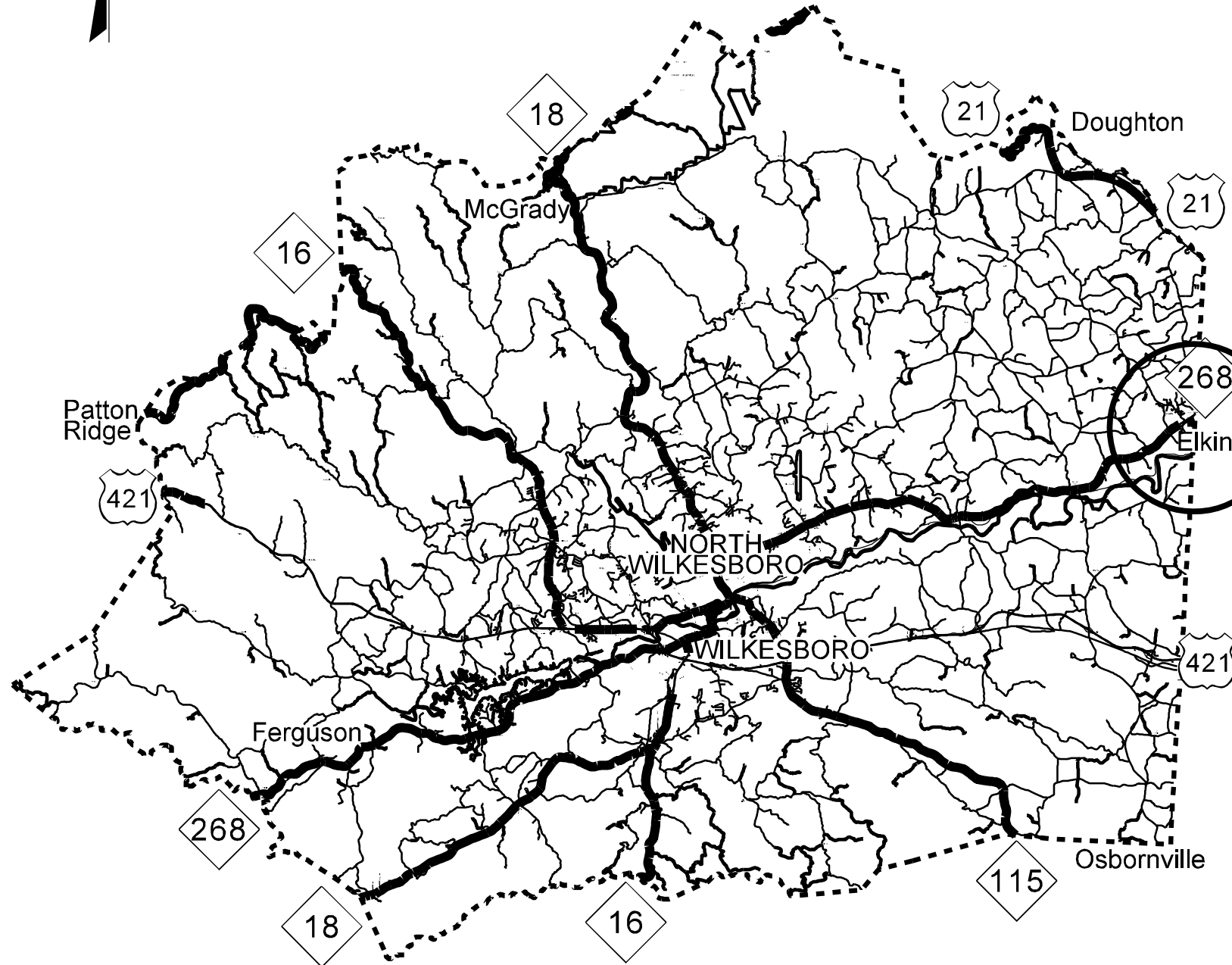


STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

WILKES COUNTY

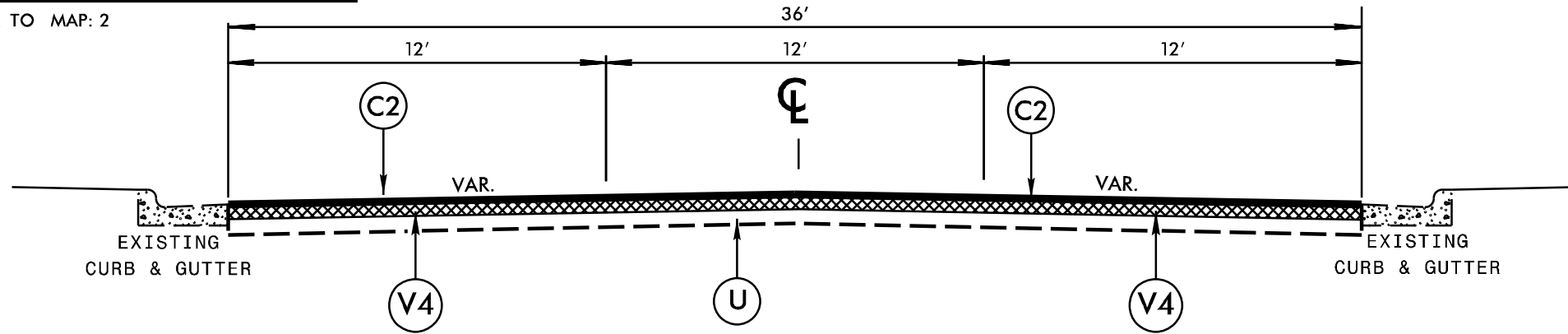
TYPE OF WORK: ASPHALT RESURFACING
PRIMARY ROUTES

2018



TYPICAL SECTION NO. 1

REFER TO MAP: 2

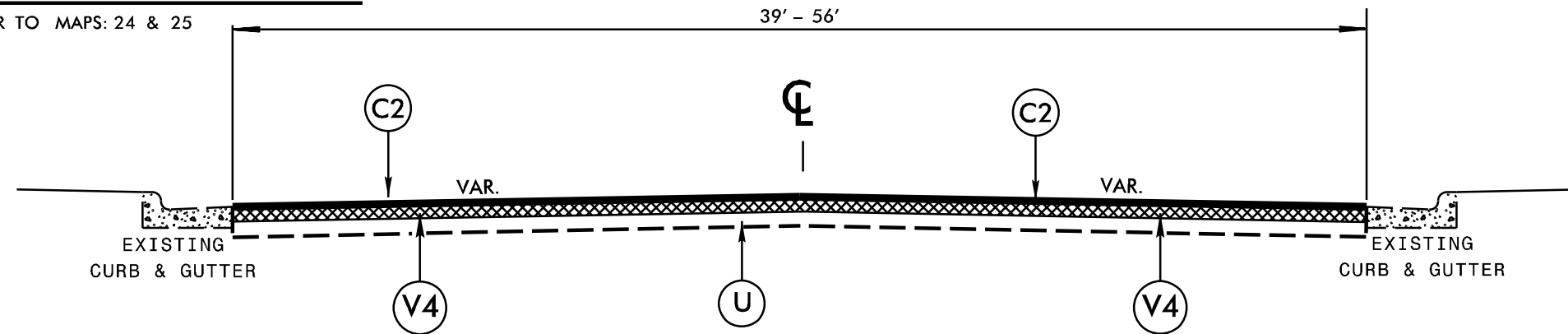


PAVEMENT SCHEDULE

C1	PROP. APPROX. 1-1/2" ASPHALT CONCRETE SURFACE COURSE, TYPE SF9.5A AT AN AVERAGE RATE OF 165 LBS. PER SQ. YD.
C2	PROP. APPROX. 1-1/2" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5B AT AN AVERAGE RATE OF 168 LBS. PER SQ. YD.
C3	PROP. APPROX. 1" ASPHALT CONCRETE SURFACE COURSE, TYPE S4.75A AT AN AVERAGE RATE OF 100 LBS. PER SQ. YD.
T	SHOULDER RECONSTRUCTION
U	EXISTING PAVEMENT
V4	MILL AT DEPTH OF 1-1/2"

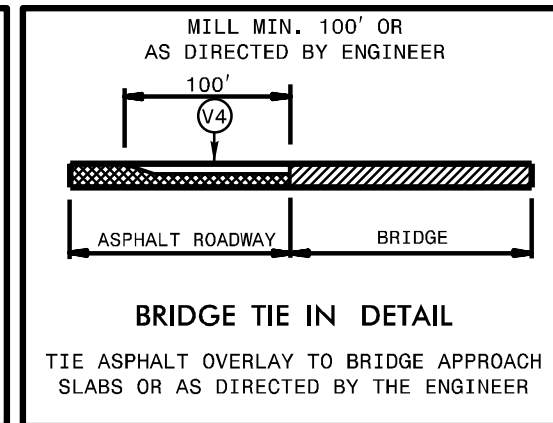
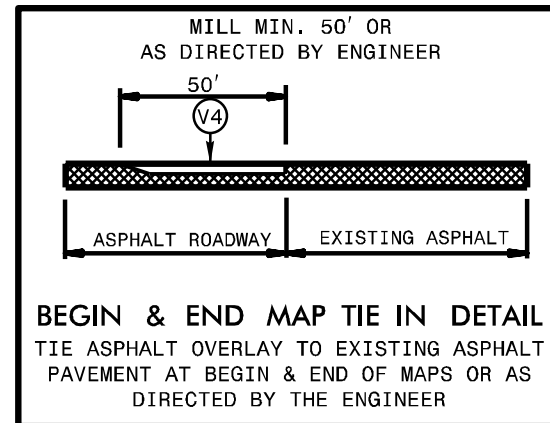
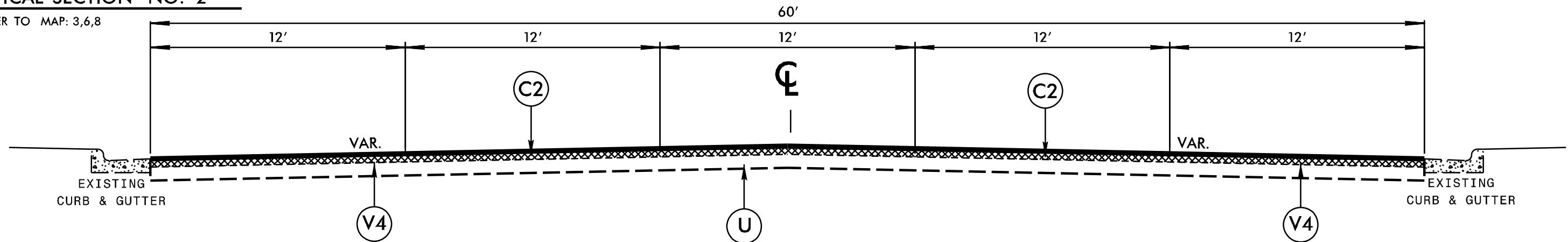
TYPICAL SECTION NO. 6

REFER TO MAPS: 24 & 25



TYPICAL SECTION NO. 2

REFER TO MAP: 3,6,8



SURRY COUNTY
2018 PRIMARY ROADS
ASPHALT RESURFACING

DIVISION II, DISTRICT I

REVISIONS	INIT.	DATE

N.C. DEPARTMENT of TRANSPORTATION
DIVISION of HIGHWAYS
DIVISION ELEVEN

SCALE: N/A DATE: MAY 2017

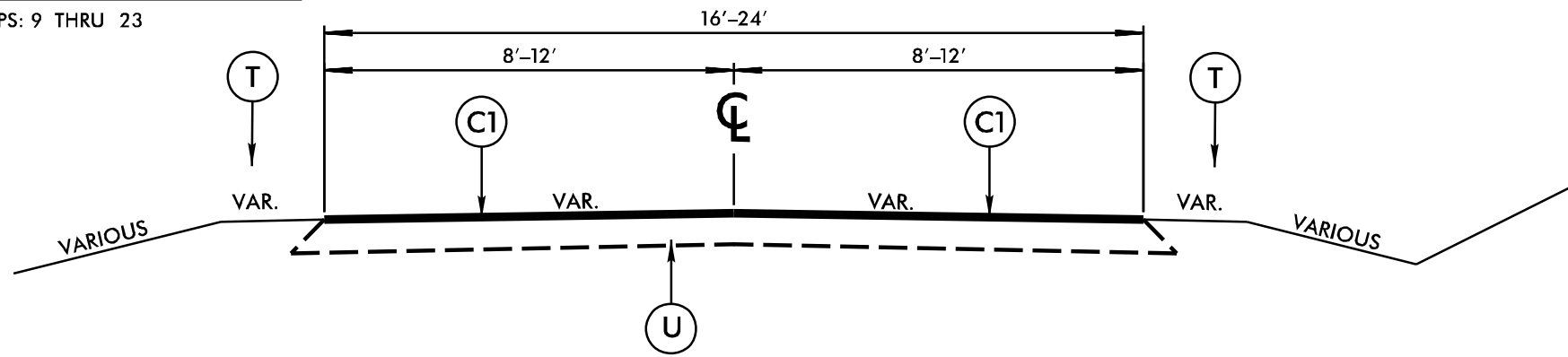
PREPARED BY: J.D. WOOD

REVIEWED BY: _____

REVIEWED BY: _____

TYPICAL SECTION NO. 3

REFER TO MAPS: 9 THRU 23

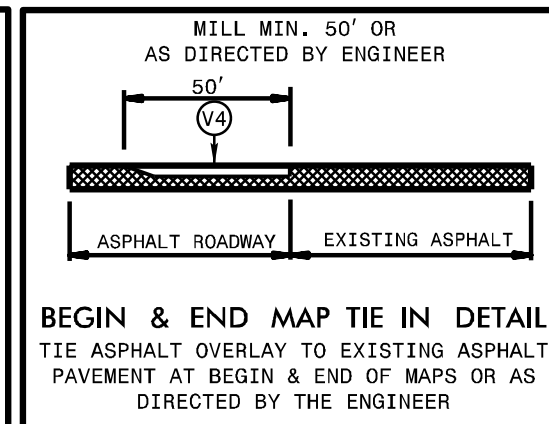
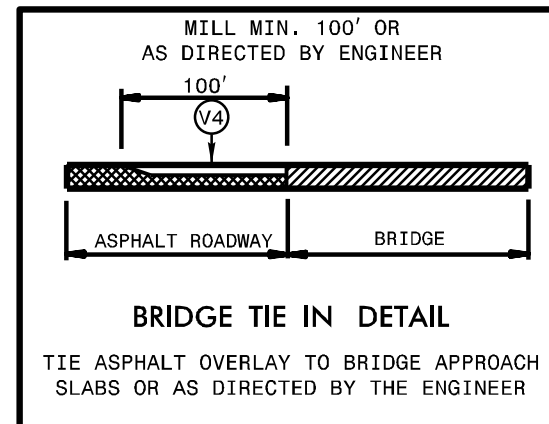
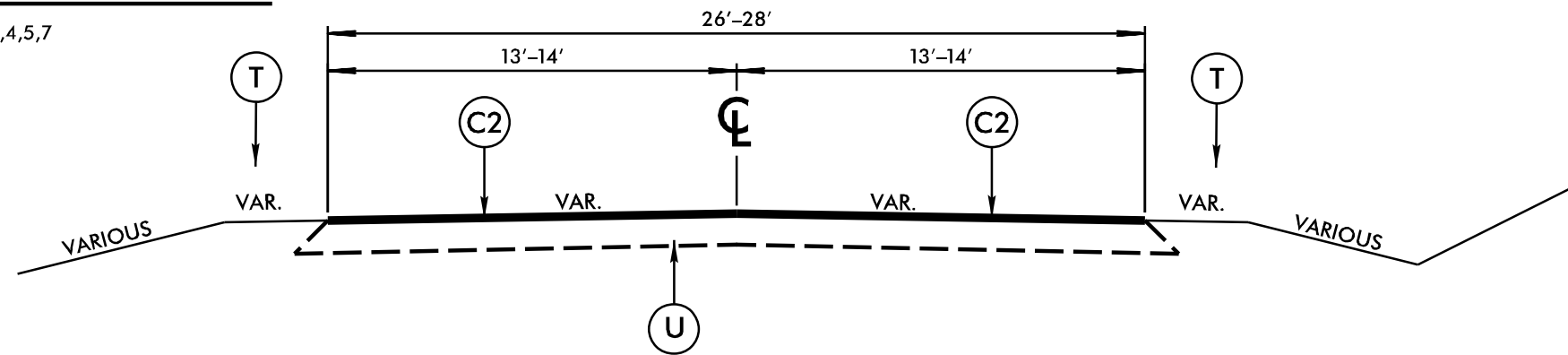


PAVEMENT SCHEDULE

C1	PROP. APPROX. 1-1/2" ASPHALT CONCRETE SURFACE COURSE, TYPE SF9.5A AT AN AVERAGE RATE OF 165 LBS. PER SQ. YD.
C2	PROP. APPROX. 1-1/2" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5B AT AN AVERAGE RATE OF 168 LBS. PER SQ. YD.
C3	PROP. APPROX. 1" ASPHALT CONCRETE SURFACE COURSE, TYPE S4.75A AT AN AVERAGE RATE OF 100 LBS. PER SQ. YD.
C4	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 PAVEMENT
V4	MILL AT DEPTH OF 1-1/2"

TYPICAL SECTION NO. 4

REFER TO MAP: 1,4,5,7



SURRY COUNTY
2018 PRIMARY & SECONDARY ROADS
ASPHALT RESURFACING

DIVISION II, DISTRICT I

REVISIONS	INIT.	DATE

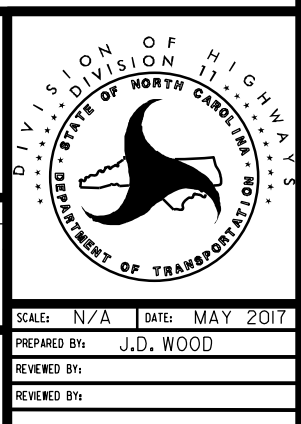
SCALE: N/A DATE: MAY 2017

PREPARED BY: J.D. WOOD

REVIEWED BY: _____

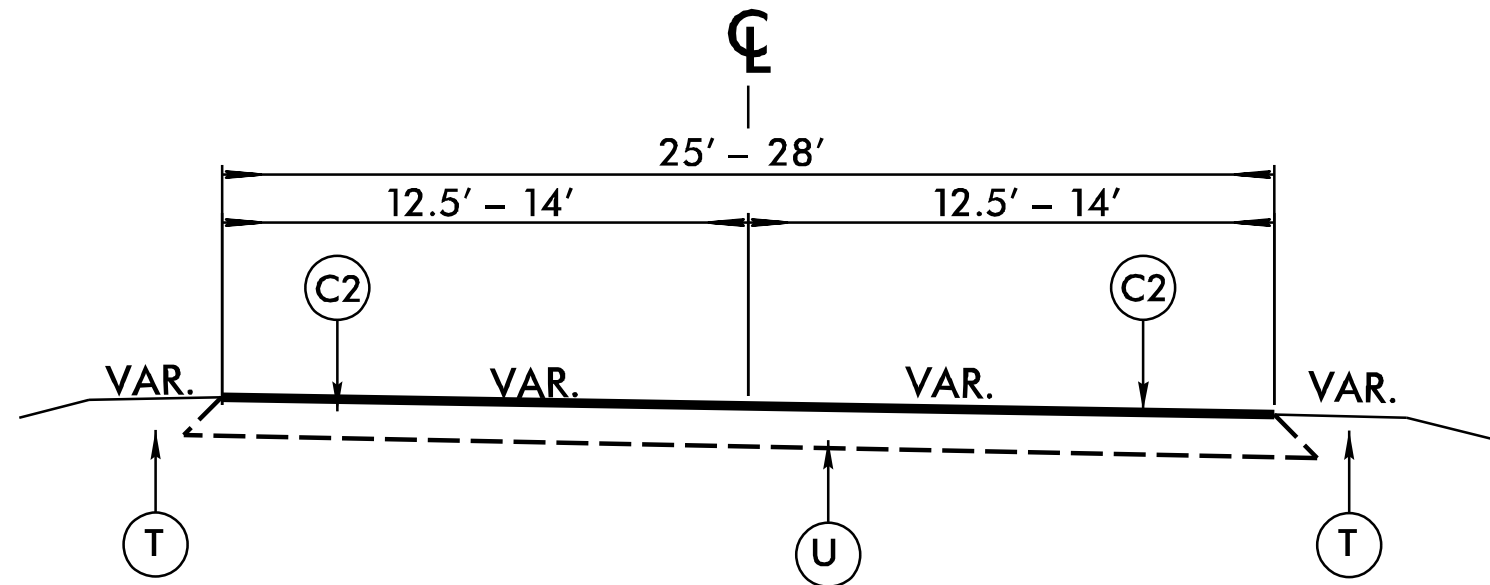
REVIEWED BY: _____

N.C. DEPARTMENT of TRANSPORTATION
DIVISION of HIGHWAYS
DIVISION ELEVEN

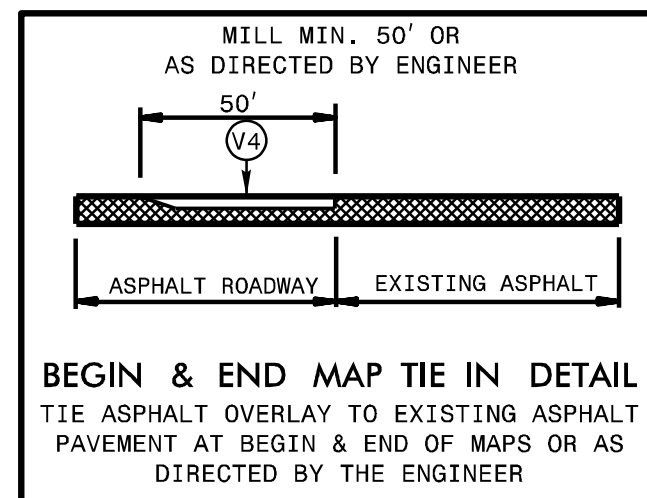
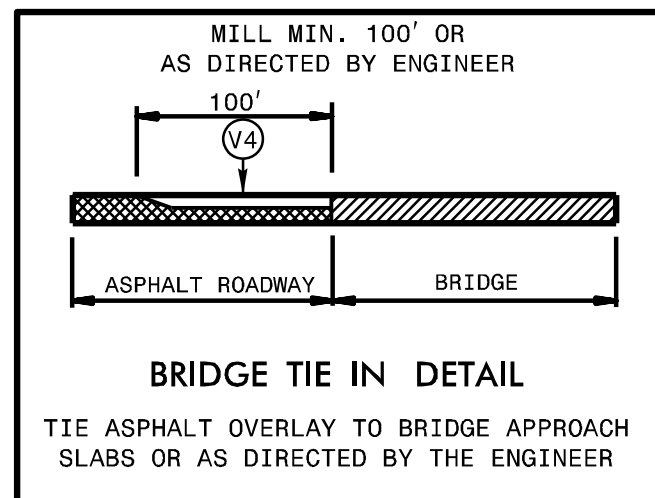


TYPICAL SECTION NO. 5

REFER TO: MAP 26 & 27



PAVEMENT SCHEDULE	
V4	INCIDENTAL MILLING (See Tie in Detail below)
C2	PROPOSED: 1.5" OVERLAY with TYPE: S 9.5 B AVERAGE ASPHALT RATE: 168 Lbs. per Sq. Yd.
T	SHOULDER RECONSTRUCTION
U	EXISTING PAVEMENT



**WILKES COUNTY
PRIMARY & SECONDARY
ROADS - 2018 AST**

DIVISION II

REVISIONS	INIT.	DATE

**N.C. DEPARTMENT of TRANSPORTATION
DIVISION of HIGHWAYS
DIVISION ELEVEN**

DIVISION OF HIGHWAYS
STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

SCALE: N/A DATE: 05/2017

PREPARED BY: J.D. WOOD

REVIEWED BY:

REVIEWED BY:

PROJECT NO.	SHEET NO.	TOTAL NO.
2018CPT.11.12.10861, 2018CPT.11.12.10971 2018CPT.11.12.20861		

SUMMARY OF QUANTITIES

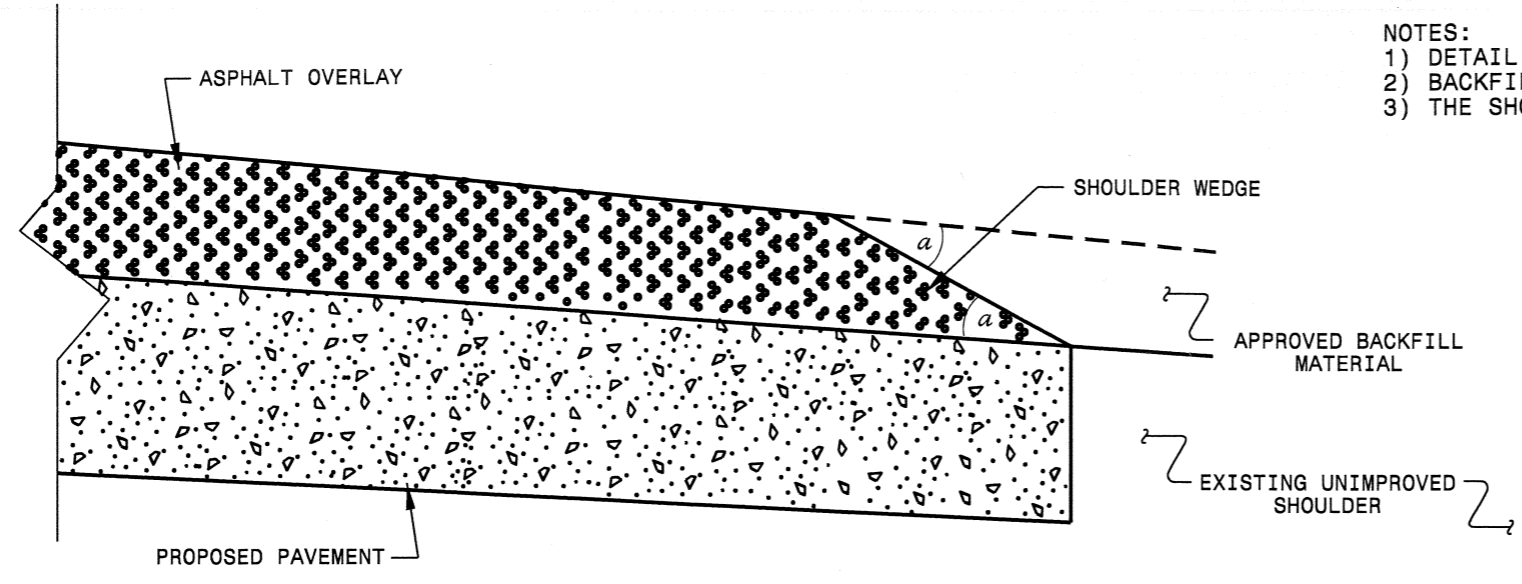
PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	TYP	LANES	LANE TYPE	LENGTH MI	WIDTH FT	BORROW CY	INCIDENTAL STONE BASE TONS	SHOULDER RECONSTRUCTION SMI	1 1/2" MILLING SY	3" MILLING SY	0" TO 1.5" MILLING SY	INCIDENTAL MILLING SY	SURFACE COURSE, S9.5B TONS	SURFACE COURSE, SF9.5A TONS	ASPHALT BINDER FOR PLANT MIX TONS	PATCHING EXISTING PAVEMENT TONS	ADJ. OF MANHOLES EA	ADJ. OF METER OR VALVE BOX EA	SEED & MULCHING AC	INDUCTIVE LOOP LF	INDUCTIVE LOOP SAWCUT LF
2018CPT.11.12.10861	Surry	1	US 21	FROM END OF CONCRETE TO SR 1133	2	2	2WU	2.1	28	315	105	4.20				310	3,392		203				0.95		
2018CPT.11.12.10861	Surry	2	US 21 BUS	FROM HAWTHORN RD TO NC 268	2	3	MU	1.03	36				12,140	8,272			1,954		117		47	12		288	
2018CPT.11.12.10861	Surry	3	US 21 BUS	FROM NC 268 TO US 21 BUS SOUTH	2	5	MU	1.34	60				47,167	9,247		750	4,371		262		24	8		480	
2018CPT.11.12.10861	Surry	4	US 21 BUS	FROM US 21 SOUTH TO US 21 BUS	2	2	MU	0.26	26	39		0.52				100	527		32				0.12		350
2018CPT.11.12.10861	Surry	5	NC 268	FROM WILKES COUNTY LINE TO END DIVIDED HIGHWAY	3	2	MD	0.81	26	122		1.62			289		1,093		66				0.36		
2018CPT.11.12.10861	Surry	6	NC 268	FROM END DIVIDED HIGHWAY TO 500' EAST I-77	3	5	MU	2.78	60				36,053		1,333	1,050	8,858		532		12	8			
2018CPT.11.12.10861	Surry	7	NC 268 W	FROM BEGIN DIVIDED HIGHWAY TO WILKES COUNTY LINE	3	2	MD	0.8	26	120	40	1.60			289		1,080		65				0.36		
TOTAL FOR PROJ NO. 2018CPT.11.12.10861								9.12		596	145	7.94	95,360	17,519	1,911	2,210	21,275		1,277		83	28	1.79	768	350
2018CPT.11.12.20861	Surry	8	SR 1001	FROM US 21 TO US 21 BUS	1	5	MU	0.1	60				3,520			181	346		21	9					230
2018CPT.11.12.20861	Surry	9	SR 1100	FROM SR 1110 TO SR 1102	2	2	2WU	1.38	20	207	138	2.76					1,404		94	89			0.62		
2018CPT.11.12.20861	Surry	10	SR 1130	FROM SR 1121 TO END OF MAINTENANCE	2	2	2WU	0.81	20	122	81	1.62					789		53	52			0.36		
2018CPT.11.12.20861	Surry	11	SR 1184	FROM SR 1001 TO END OF PAVEMENT	2	2	2WU	0.1	20	15	10	0.20				56		97	7	6			0.05		
2018CPT.11.12.20861	Surry	12	SR 1220	FROM US 601 TO END OF MAINTENANCE	2	2	2WU	0.11	18	17	11	0.22				100		96	6	6			0.05		
2018CPT.11.12.20861	Surry	13	SR 1376	FROM US 52 TO SR 1394	2	2	2WU	0.88	16	132	88	1.76				142		767	51	45			0.40		
2018CPT.11.12.20861	Surry	14	SR 1483	FROM SR 2258 TO SR 1484	2	2	2WU	0.29	20	44	29	0.58					292		20	19			0.13		
2018CPT.11.12.20861	Surry	15	SR 1621	FROM MP 3.2 TO NC 89	2	2	2WU	1.2	20	180	120	2.40				222		1,209	81	77			0.54		
2018CPT.11.12.20861	Surry	16	SR 1753	FROM NC 103 TO NC 89	2	2	2WU	1.12	18	168	112	2.24				200		1,063	71	65			0.50		
2018CPT.11.12.20861	Surry	17	SR 1806	FROM NC 89 SR 1808	2	2	2WU	1.41	20	212	141	2.82				111		1,413	95	91			0.63		
2018CPT.11.12.20861	Surry	18	SR 1822	FROM MP 1.33 TO SR 1815	2	2	2WU	1.21	21	182	121	2.42				117		1,262	85	82			0.54		
2018CPT.11.12.20861	Surry	19	SR 1873	FROM SR 1755 TO NC 89	2	2	2WU	0.16	20	24	16	0.32				111		156	10	10			0.07		
2018CPT.11.12.20861	Surry	20	SR 1953	FROM SR 2012 TO RR	2	2	2WU	1.35	20	203	135	2.70				222		1,435	96	87			0.61		
2018CPT.11.12.20861	Surry	21	SR 2209	FROM NC 268 TO SR 2200	2	2	2WU	1.3	20	195	130	2.60					1,306		88	84			0.59		
2018CPT.11.12.20861	Surry	22	SR 2407	FROM SR 2406 TO END OF MAINTENANCE	2	2	2WU	0.21	24	32	21	0.42				80		245	16	16			0.09		
2018CPT.11.12.20861	Surry	23	SR 1100	FROM SR 1102 TO BEGIN CURB AND GUTTER	1	2	2WU	1.52	20	228	152	3.04				222		1,556	104				0.68		
2018CPT.11.12.20861	Surry	24	SR 1100	FROM BEGIN CURB AND GUTTER TO CRUTCHFIELD STREET	1	2	2WU	0.31	39				7,094			433	648		39		1	3			
2018CPT.11.12.20861	Surry	25	SR 1100	FROM CRUTCHFIELD STREET TO US 601 BUS	1	4	MU	0.07	56				2,300			1,244	254		15		1	1			
TOTAL FOR PROJ NO. 2018CPT.11.12.20861								13.53		1,961	1,305	26.10	12,914			3,441	1,248	13,090	952	738	2	4	5.87		230
2018CPT.11.12.10971	Wilkes	26	NC 268 E	FROM NC 268 W TO SURRY COUNTY	1	2	MD	0.62	25	93		1.24				139	828		50	50			0.28		
2018CPT.11.12.10971	Wilkes	27	NC 268 W	FROM SURRY COUNTY TO NC 268	1	2	MD	0.64	27	96		1.28				150	896		54	56			0.29		
TOTAL FOR PROJ NO. 2018CPT.11.12.10971								1.26		189		2.52				289	1,724		104	106			0.57		
GRAND TOTAL								23.91		2,746	1,450	36.56	108,274	17,519	1,911	5,940	24,247	13,090	2,333	844	85	32	8.23	768	580

PROJECT NO.	SHEET NO.	TOTAL NO.
2018CPT.11.12.10861, 2018CPT.11.12.10971 2018CPT.11.12.20861.		

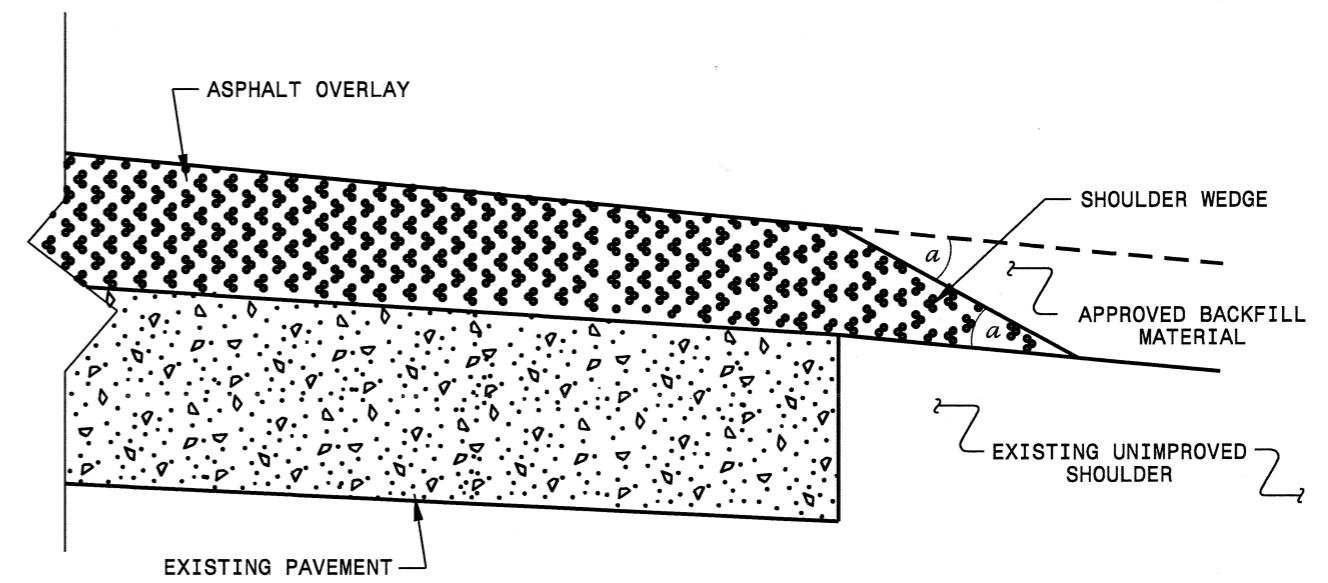
THERMOPLASTIC AND PAINT QUANTITIES

PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	TYP	LANES	LANE TYPE	LENGTH	WIDTH	441300000-E	445700000-N	481000000-E		482000000-E		483500000-E	484000000-N		484500000-N			490500000-N	
										WORK ZONE ADVANCE/GENERAL WARNING SIGNING	TEMPORARY TRAFFIC CONTROL	4" WHITE PAINT	4" YELLOW PAINT	8" YELLOW PAINT	8" WHITE PAINT	24" WHITE PAINT	PAINT MSG ONLY	PAINT MSG SCHOOL	PAINT LT ARROW	PAINT STR ARROW	PAINT STR & RT ARROW	PAINT RT ARROW	SNOW PLOWABLE MARKERS
										SF	LS	LF	LF	LF	LF	LF	EA	EA	EA	EA	EA	EA	
2018CPT.11.12.10861	Surry	1	US 21	FROM END OF CONCRETE TO SR 1133	2	2	2WU	2.1	28	240	1.00	45,192	45,192	1,520						16			139
2018CPT.11.12.10861	Surry	2	US 21 BUS	FROM HAWTHORN RD TO NC 268	2	3	MU	1.03	36	280	1.00		54,384			730			68	2	16		
2018CPT.11.12.10861	Surry	3	US 21 BUS	FROM NC 268 TO US 21 BUS SOUTH	2	5	MU	1.34	60	320	1.00	15,222	70,752		800	1,158			114	30	24	20	474
2018CPT.11.12.10861	Surry	4	US 21 BUS	FROM US 21 SOUTH TO US 21 BUS	2	2	MU	0.26	26	160		5,595	5,595				16		8		4		17
2018CPT.11.12.10861	Surry	5	NC 268	FROM WILKES COUNTY LINE TO END DIVIDED HIGHWAY	3	2	MD	0.81	26	80	1.00	13,154	8,635										53
2018CPT.11.12.10861	Surry	6	NC 268	FROM END DIVIDED HIGHWAY TO 500' EAST I-77	3	5	MU	2.78	60	400	1.00	33,360	146,784	3,500	1,300	1,080	32		56	64	12	40	734
2018CPT.11.12.10861	Surry	7	NC 268 W	FROM BEGIN DIVIDED HIGHWAY TO WILKES COUNTY LINE	3	2	MD	0.8	26	80	1.00	12,992	8,528										53
TOTAL FOR PROJ NO. 2018CPT.11.12.10861										1,560	6.00	125,515	339,870	5,020	2,100	2,968	48		262	96	56	60	1,470
												465,385		7,120			48		474				
2018CPT.11.12.20861	Surry	8	SR 1001	FROM US 21 TO US 21 BUS	1	5	MU	0.1	60	200		1,136	5,280						12		8		26
2018CPT.11.12.20861	Surry	9	SR 1100	FROM SR 1110 TO SR 1102	2	2	2WU	1.38	20	160	1.00	29,698	29,698										
2018CPT.11.12.20861	Surry	10	SR 1130	FROM SR 1121 TO END OF MAINTENANCE	2	2	2WU	0.81	20	80	1.00	17,431	17,431										
2018CPT.11.12.20861	Surry	11	SR 1184	FROM SR 1001 TO END OF PAVEMENT	2	2	2WU	0.1	20	40	1.00												
2018CPT.11.12.20861	Surry	12	SR 1220	FROM US 601 TO END OF MAINTENANCE	2	2	2WU	0.11	18	40	1.00												
2018CPT.11.12.20861	Surry	13	SR 1376	FROM US 52 TO SR 1394	2	2	2WU	0.88	16	160		18,938	18,938										
2018CPT.11.12.20861	Surry	14	SR 1483	FROM SR 2258 TO SR 1484	2	2	2WU	0.29	20	80	1.00												
2018CPT.11.12.20861	Surry	15	SR 1621	FROM MP 3.2 TO NC 89	2	2	2WU	1.2	20	120		25,824	25,824										
2018CPT.11.12.20861	Surry	16	SR 1753	FROM NC 103 TO NC 89	2	2	2WU	1.12	18	200	1.00	24,102	24,102										
2018CPT.11.12.20861	Surry	17	SR 1806	FROM NC 89 SR 1808	2	2	2WU	1.41	20	120		30,343	30,343										
2018CPT.11.12.20861	Surry	18	SR 1822	FROM MP 1.33 TO SR 1815	2	2	2WU	1.21	21	80		26,039	26,039										
2018CPT.11.12.20861	Surry	19	SR 1873	FROM SR 1755 TO NC 89	2	2	2WU	0.16	20	40	1.00												
2018CPT.11.12.20861	Surry	20	SR 1953	FROM SR 2012 TO RR	2	2	2WU	1.35	20	120	1.00	29,052	29,052										
2018CPT.11.12.20861	Surry	21	SR 2209	FROM NC 268 TO SR 2200	2	2	2WU	1.3	20	160	1.00	27,976	27,976										
2018CPT.11.12.20861	Surry	22	SR 2407	FROM SR 2406 TO END OF MAINTENANCE	2	2	2WU	0.21	24	40													
2018CPT.11.12.20861	Surry	23	SR 1100	FROM SR 1102 TO BEGIN CURB AND GUTTER	1	2	2WU	1.52	20	80	1.00	32,710	32,710										
2018CPT.11.12.20861	Surry	24	SR 1100	FROM BEGIN CURB AND GUTTER TO CRUTCHFIELD STREET	1	2	2WU	0.31	39	120	1.00	6,671	4,092			560	24						
2018CPT.11.12.20861	Surry	25	SR 1100	FROM CRUTCHFIELD STREET TO US 601 BUS	1	4	MU	0.07	56	120	1.00	2,274	2,957		240	150		4		4			
TOTAL FOR PROJ NO. 2018CPT.11.12.20861										1,960	12	272,194	274,442	240	710	24	24	16	12	4	4	26	
												546,636		240		24		28					
2018CPT.11.12.10971	Wilkes	26	NC 268 E	FROM NC 268 W TO SURRY COUNTY	1	2	MD	0.62	25	120	1.00	10,069	6,609										
2018CPT.11.12.10971	Wilkes	27	NC 268 W	FROM SURRY COUNTY TO NC 268	1	2	MD	0.64	27	80	1.00	10,394	6,822										
TOTAL FOR PROJ NO. 2018CPT.11.12.10971										200	2.00	20,463	13,431										
												33,894											
GRAND TOTAL									23.91	3,720	20	418,172	627,743	5,020	2,340	3,678	48	24	278	96	68	60	1,496
												1,045,915		7,360		72		502					

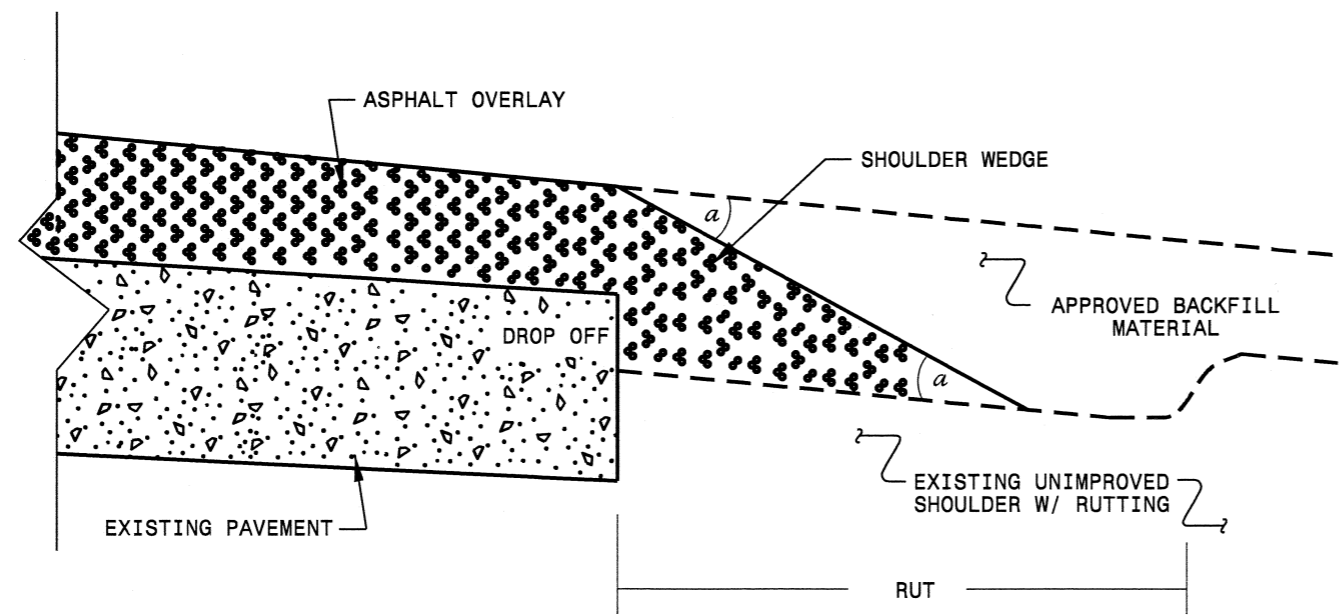
- NOTES:
- 1) DETAIL DOES NOT APPLY TO OGAFB AND ULTRA-THIN BONDED WEARING COURSE.
 - 2) BACKFILL SHOULDER WITH APPROVED MATERIAL.
 - 3) THE SHOULDER WEDGE DEVICE MAY BE DISENGAGED AT PAVED DRIVEWAYS AND SIDE STREETS.



SHOULDER WEDGE DETAIL
 (Resurfacing Projects w/ Widening or
 with Existing Paved Shoulder having no dropoffs)



SHOULDER WEDGE DETAIL
 (Resurfacing Projects w/ NO Widening)



SHOULDER WEDGE DETAIL
 (Resurfacing Adjacent to
 Rutted Shoulder)

- SHOULDER WEDGE ANGLE = 30°

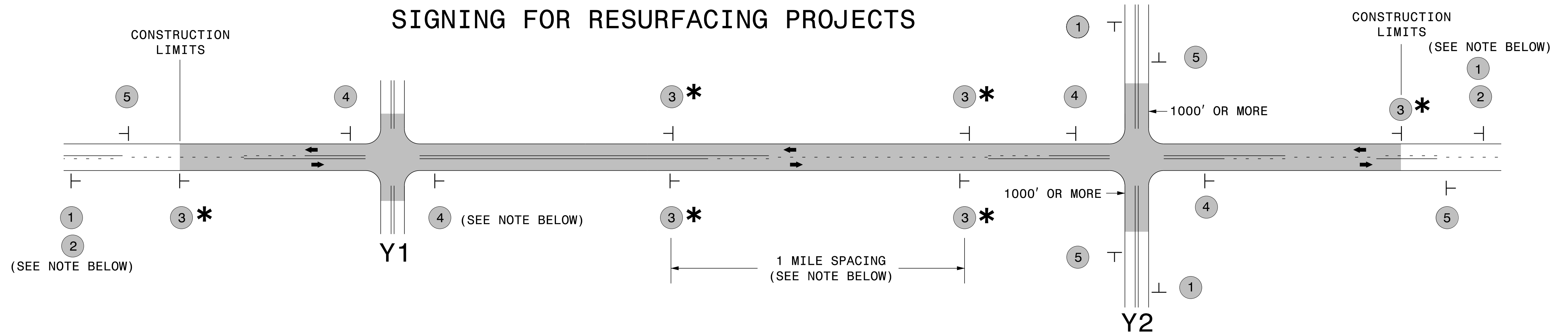
CONTRACT STANDARDS
 AND DEVELOPMENT UNIT
 Office 919-707-6950 FAX 919-250-4119

**SHOULDER WEDGE
 DETAILS**

ORIGINAL BY: T.SPELL DATE: 7-19-11
 MODIFIED BY: DATE: 10/18/12
 CHECKED BY: DATE:
 FILE SPEC.: s:\user\details\stand\shoulderwedgedetail.dgn

 SYSTEMS CONSULTANTS

SIGNING FOR RESURFACING PROJECTS



LEGEND	
┆	STATIONARY SIGN
←	DIRECTION OF TRAFFIC FLOW

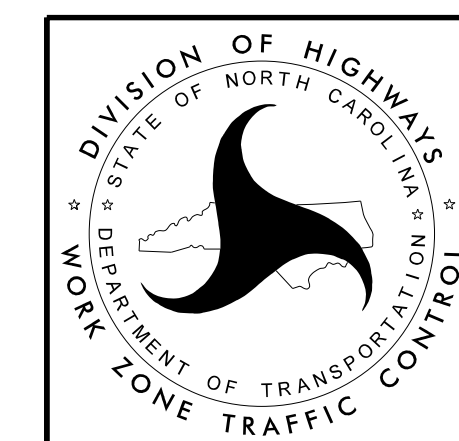
MAINLINE (-L-) SIGNING

-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; align-items: center;"> <div style="text-align: center;"> <p>W20-1 48" X 48"</p> </div> <div style="text-align: center;"> <p>W20-7 A 48" X 48"</p> </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>	

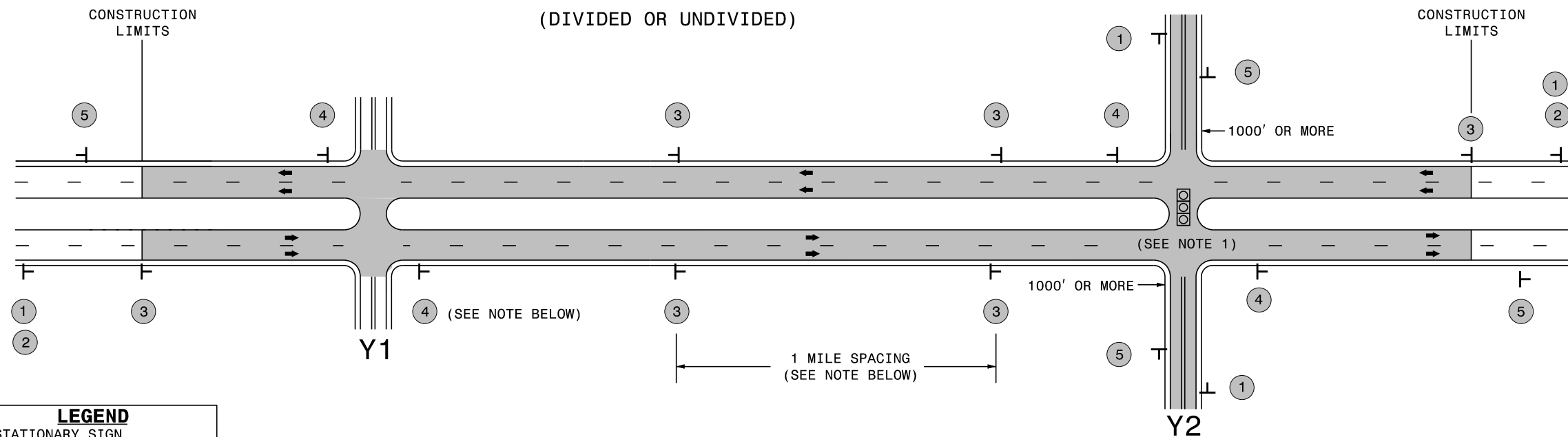
* SIGNING FOR ASPHALT SURFACE TREATMENTS (ONLY)

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

SIGNING FOR RURAL AND SUBURBAN MULTI-LANE ROADWAYS WITH SHOULDER SECTIONS (DIVIDED OR UNDIVIDED)



MAINLINE (-L-) SIGNING

-Y- LINE SIGNING

SIGNING NOTES AND PLACEMENT PER DIRECTION	1	 <small>W20-1 48" X 48"</small>	PLACE 1000' PRIOR TO BEGINNING OF CONSTRUCTION LIMITS. ONLY USED ON -Y- LINES IF RESURFACING LIMITS EXTEND 1000' ALONG -Y- LINE.		
	2	 <small>W7-3aP 24" X 18"</small>	#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	 <small>SP 13107 48" X 48"</small>	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	 <small>SP 13106 48" X 48"</small>	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	 <small>G20-2 A 48" X 24"</small>	PLACE 500' FOLLOWING THE END OF CONSTRUCTION LIMITS.	<p style="text-align: center;">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 style="text-align: center;">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; align-items: center;"> <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 style="text-align: center;">PLACED 500' IN ADVANCE OF FLAGGER. PLACED 250' IN ADVANCE OF FLAGGER.</p> <p>NOTES:</p> <ol style="list-style-type: none"> 1) MAY USE LAW ENFORCEMENT TO CONTROL TRAFFIC AT SIGNALIZED INTERSECTIONS AS DIRECTED BY THE ENGINEER. PROVIDE PORTABLE "ROAD WORK AHEAD" (W20-1) SIGNS 500' IN ADVANCE ALONG BOTH APPROACHES FROM THE SIDE STREETS WHEN PAVING PROCEEDS THROUGH THE INTERSECTION. 		



RESURFACING ADVANCE WARNING SIGNS FOR RURAL AND SUBURBAN MULTI-LANE ROADWAYS W/ SHOULDER SECTIONS (DIVIDED OR UNDIVIDED)