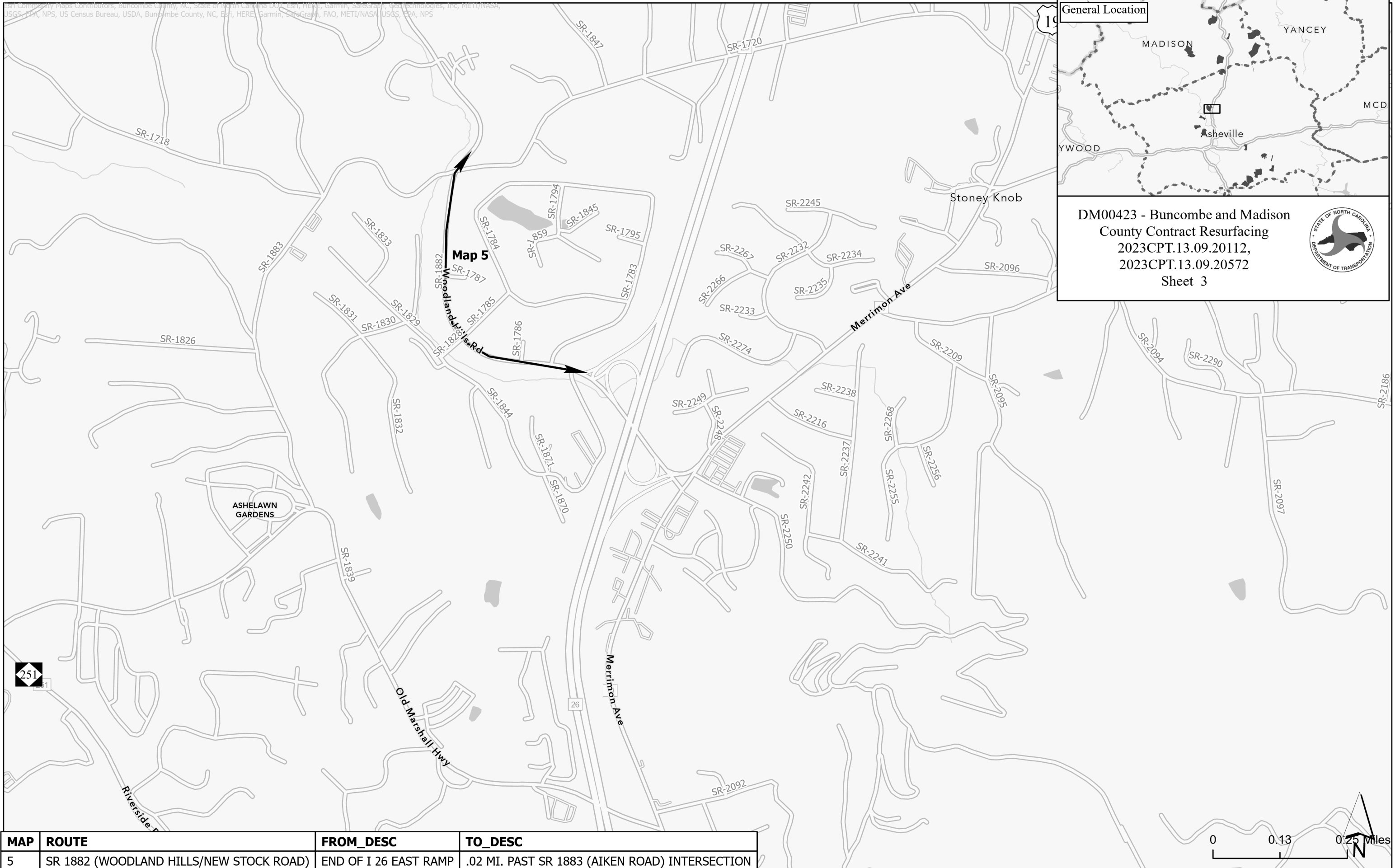


MAP	ROUTE	FROM_DESC
1	SR 1368 (LEES CREEK ROAD)	PVMT CHANGE JOINT ,INTERSECTION W/ SR 1367 (ERWIN HILLS ROAD)
2	SR 1649 (FARM ROAD)	SR 1647 (OLIVETTE ROAD)
4	SR 1851 (SHELBY ROAD)	SR 1357 (GORMAN BRIDGE ROAD)



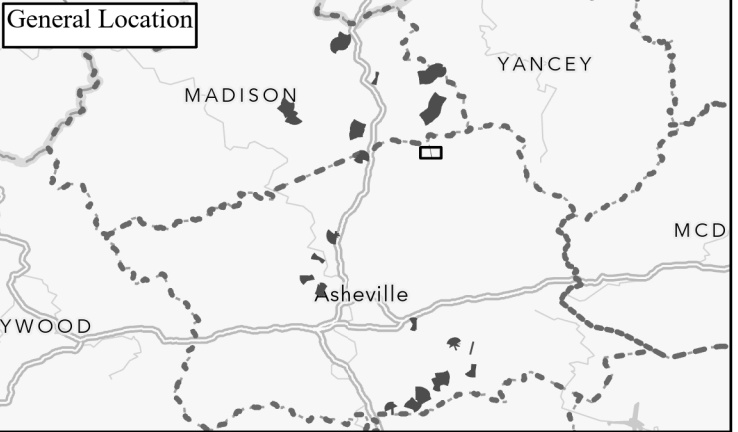
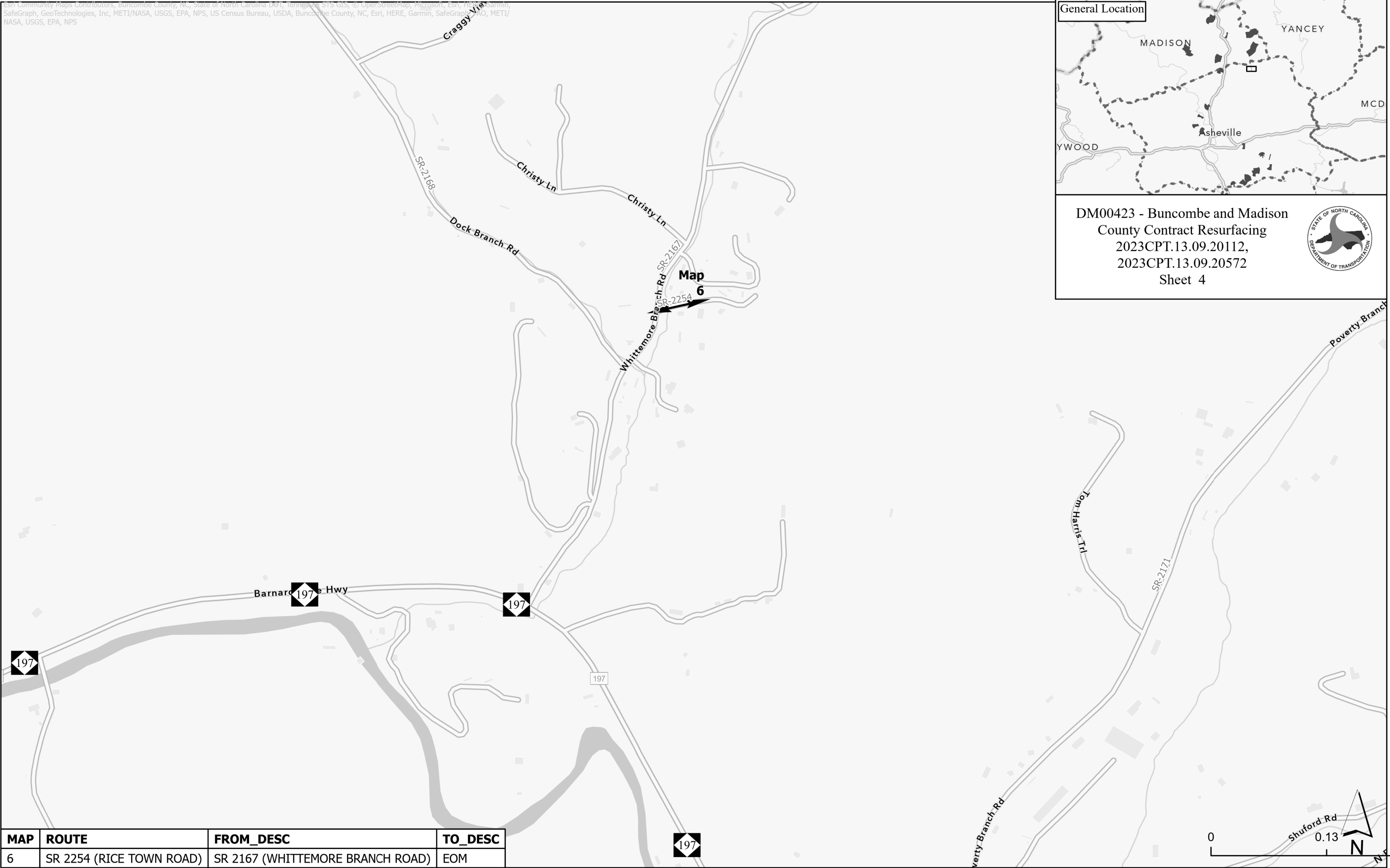


ESRI Community Maps Contributors, Buncombe County, NC, State of North Carolina DOT, Esri, HERE, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, EPA, NPS, US Census Bureau, USDA, Buncombe County, NC, Esri, HERE, Garmin, SafeGraph, FAO, METI/NASA, USGS, EPA, NPS



MAP	ROUTE	FROM_DESC	TO_DESC
5	SR 1882 (WOODLAND HILLS/NEW STOCK ROAD)	END OF I 26 EAST RAMP	.02 MI. PAST SR 1883 (AIKEN ROAD) INTERSECTION

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DM00423 - Buncombe and Madison  
County Contract Resurfacing  
2023CPT.13.09.20112,  
2023CPT.13.09.20572  
Sheet 4



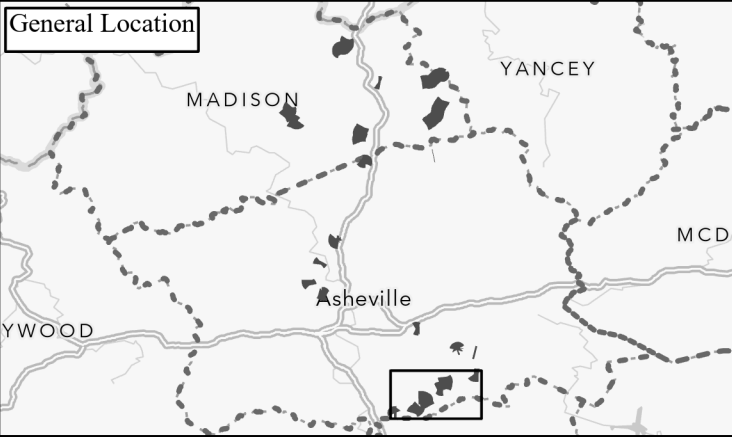
MAP	ROUTE	FROM_DESC	TO_DESC
6	SR 2254 (RICE TOWN ROAD)	SR 2167 (WHITTEMORE BRANCH ROAD)	EOM



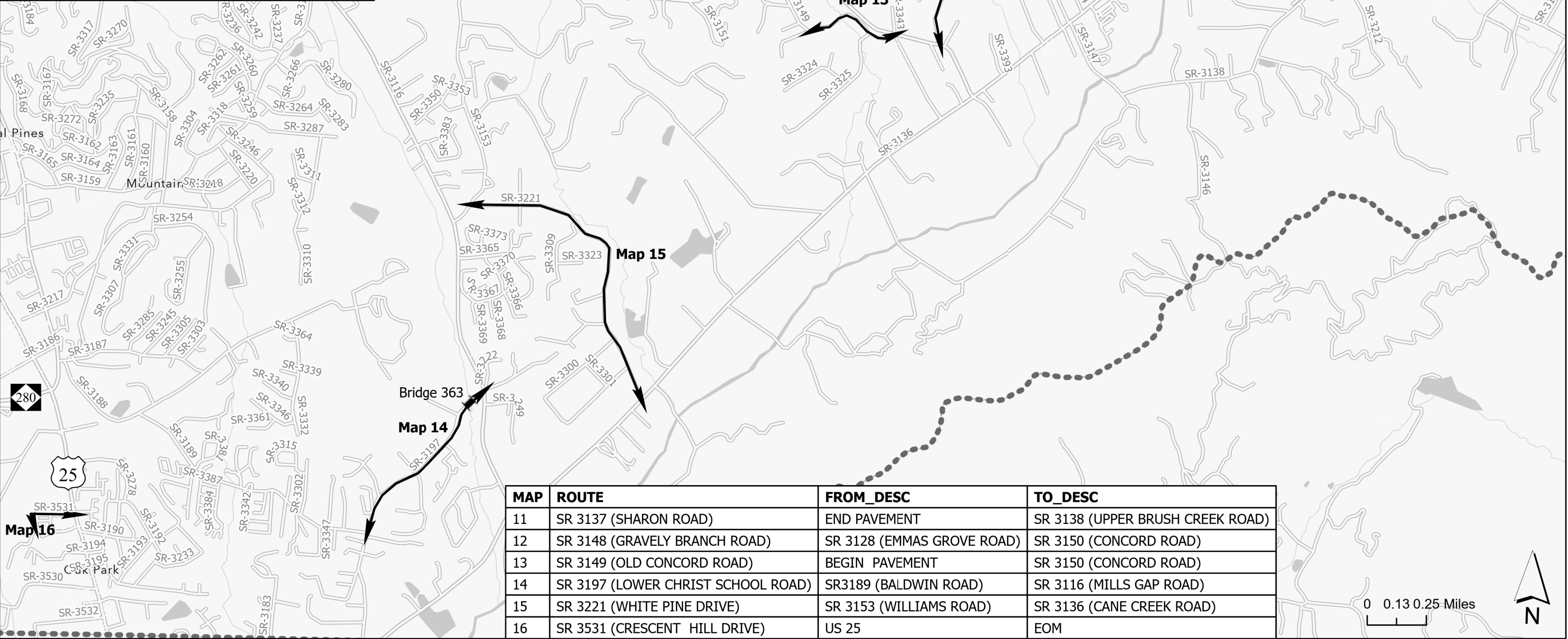


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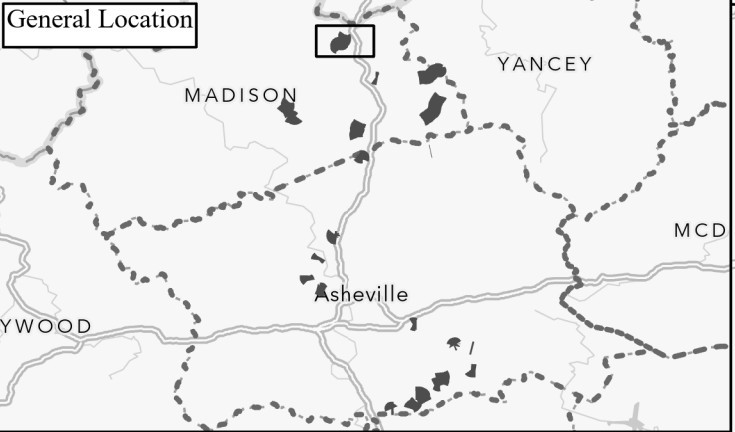
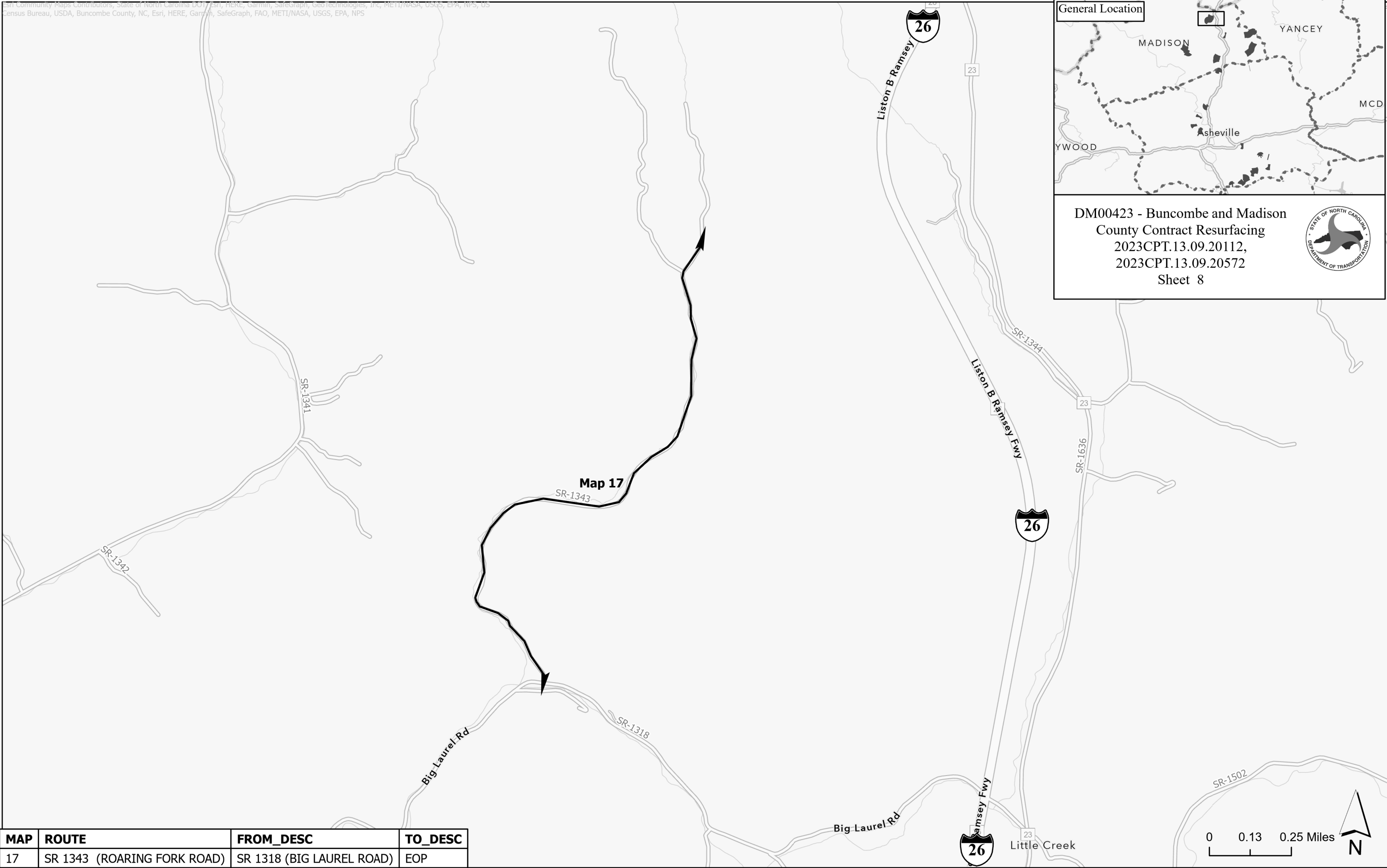


DM00423 - Buncombe and Madison  
County Contract Resurfacing  
2023CPT.13.09.20112,  
2023CPT.13.09.20572  
Sheet 7



MAP	ROUTE	FROM_DESC	TO_DESC
11	SR 3137 (SHARON ROAD)	END PAVEMENT	SR 3138 (UPPER BRUSH CREEK ROAD)
12	SR 3148 (GRAVELY BRANCH ROAD)	SR 3128 (EMMAS GROVE ROAD)	SR 3150 (CONCORD ROAD)
13	SR 3149 (OLD CONCORD ROAD)	BEGIN PAVEMENT	SR 3150 (CONCORD ROAD)
14	SR 3197 (LOWER CHRIST SCHOOL ROAD)	SR3189 (BALDWIN ROAD)	SR 3116 (MILLS GAP ROAD)
15	SR 3221 (WHITE PINE DRIVE)	SR 3153 (WILLIAMS ROAD)	SR 3136 (CANE CREEK ROAD)
16	SR 3531 (CRESCENT HILL DRIVE)	US 25	EOM

Esri Community Maps Contributors, State of North Carolina DOT, Esri, HERE, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, EPA, NPS, US Census Bureau, USDA, Buncombe County, NC, Esri, HERE, Garmin, SafeGraph, FAO, METI/NASA, USGS, EPA, NPS



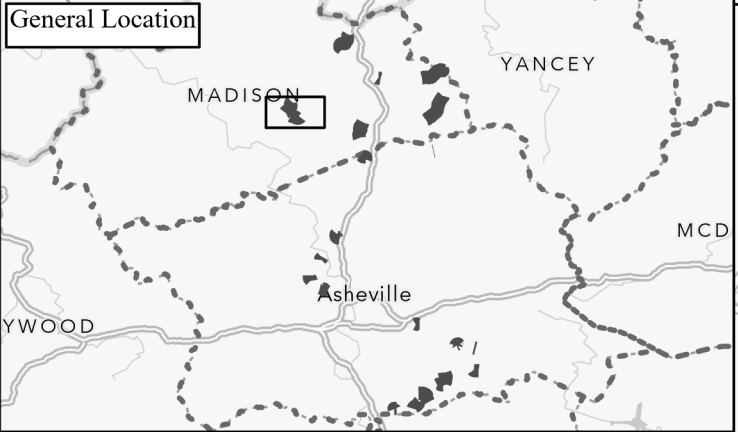
DM00423 - Buncombe and Madison  
County Contract Resurfacing  
2023CPT.13.09.20112,  
2023CPT.13.09.20572  
Sheet 8



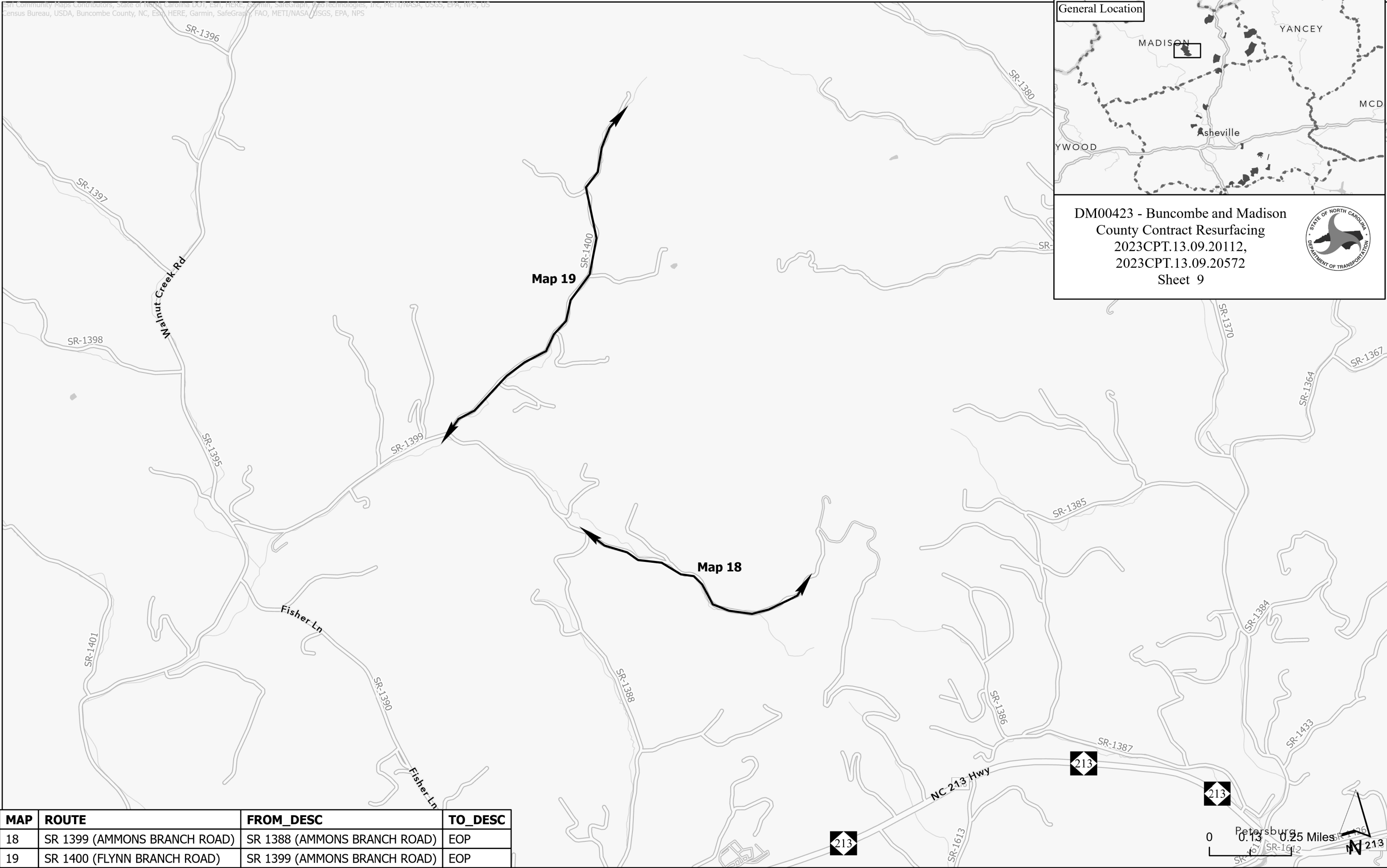
MAP	ROUTE	FROM_DESC	TO_DESC
17	SR 1343 (ROARING FORK ROAD)	SR 1318 (BIG LAUREL ROAD)	EOP



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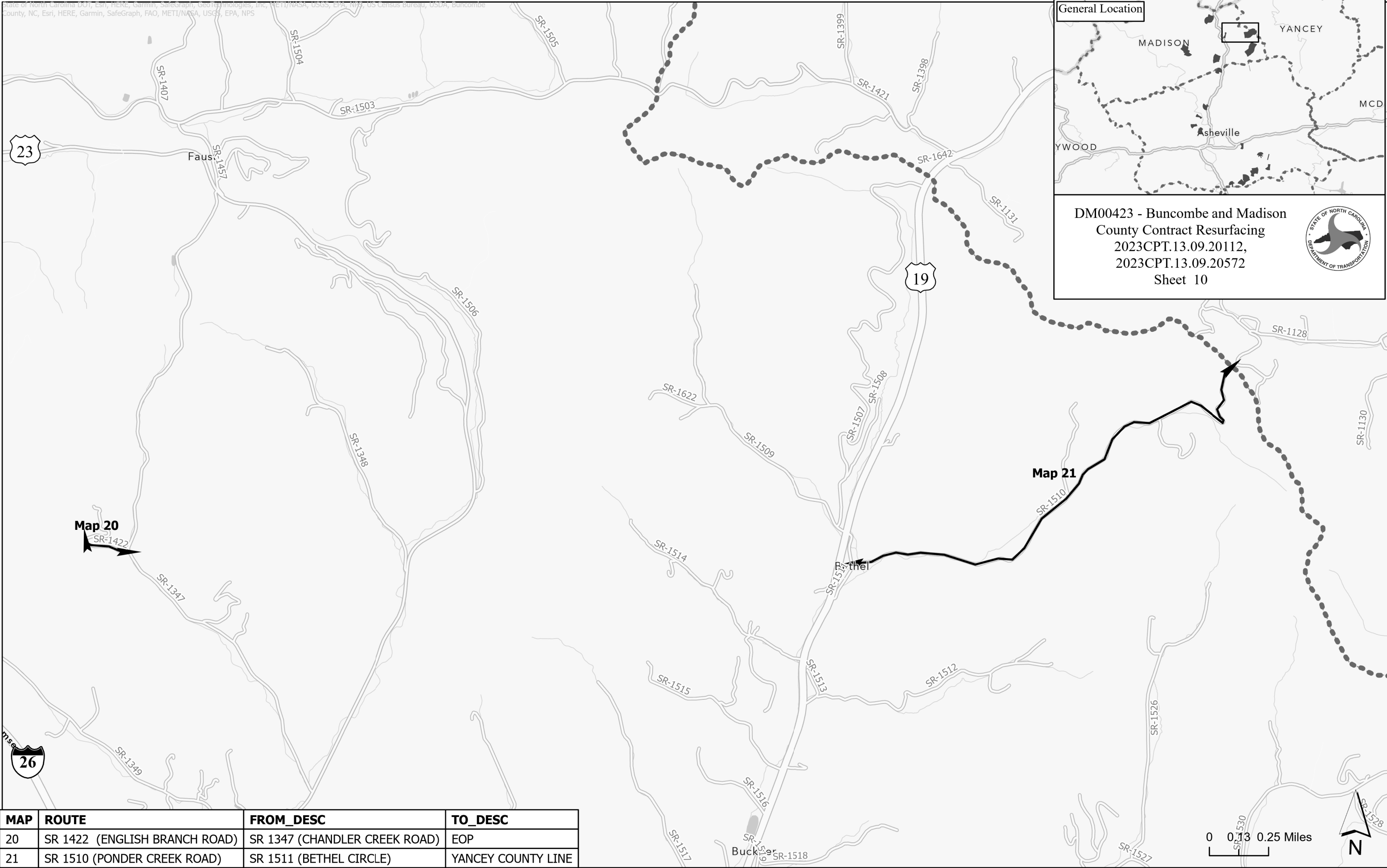


DM00423 - Buncombe and Madison  
County Contract Resurfacing  
2023CPT.13.09.20112,  
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Sheet 9

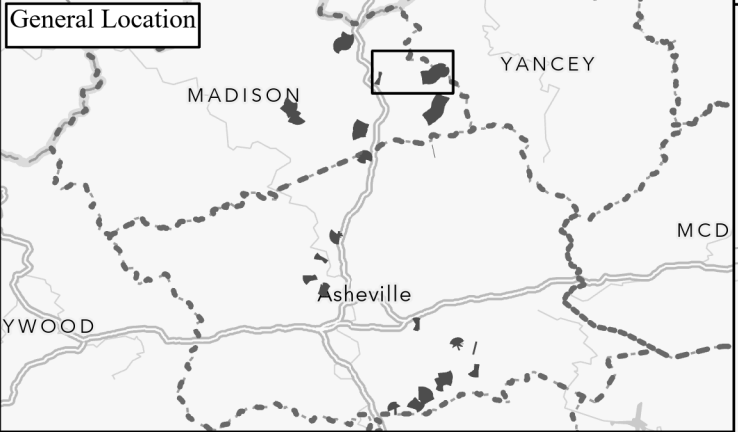


MAP	ROUTE	FROM_DESC	TO_DESC
18	SR 1399 (AMMONS BRANCH ROAD)	SR 1388 (AMMONS BRANCH ROAD)	EOP
19	SR 1400 (FLYNN BRANCH ROAD)	SR 1399 (AMMONS BRANCH ROAD)	EOP

State of North Carolina DOT, Esri, HERE, Garmin, SafeGraph, GeoTechnologies, Inc., METI/NASA, USGS, EPA, MPA, US Census Bureau, USDA, Buncombe County, NC, Esri, HERE, Garmin, SafeGraph, FAO, METI/NASA, USGS, EPA, NPS



General Location



DM00423 - Buncombe and Madison  
County Contract Resurfacing  
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Sheet 10



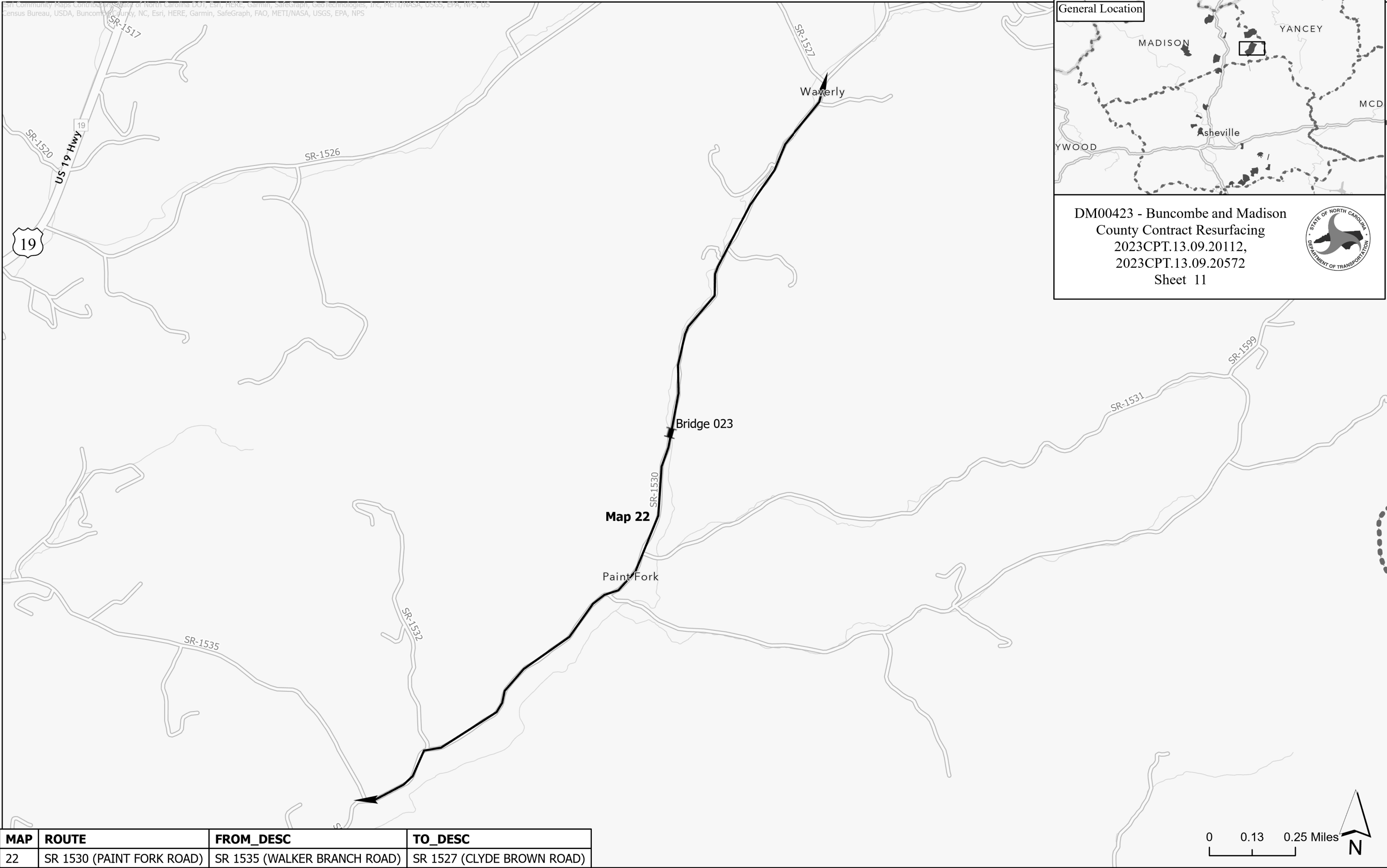
MAP	ROUTE	FROM_DESC	TO_DESC
20	SR 1422 (ENGLISH BRANCH ROAD)	SR 1347 (CHANDLER CREEK ROAD)	EOP
21	SR 1510 (PONDER CREEK ROAD)	SR 1511 (BETHEL CIRCLE)	YANCEY COUNTY LINE

0 0.13 0.25 Miles

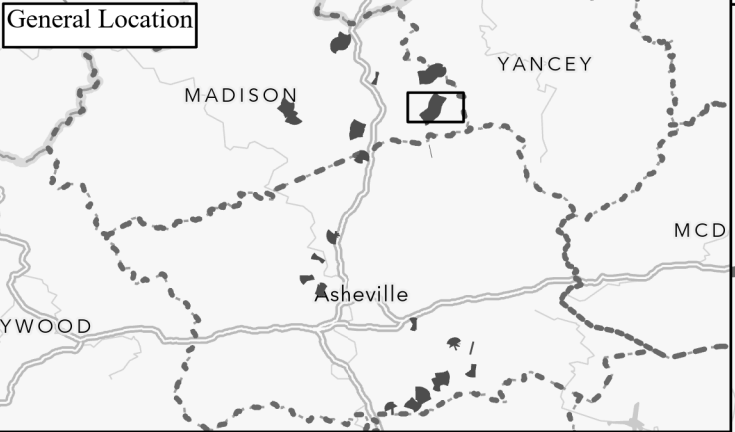




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General Location



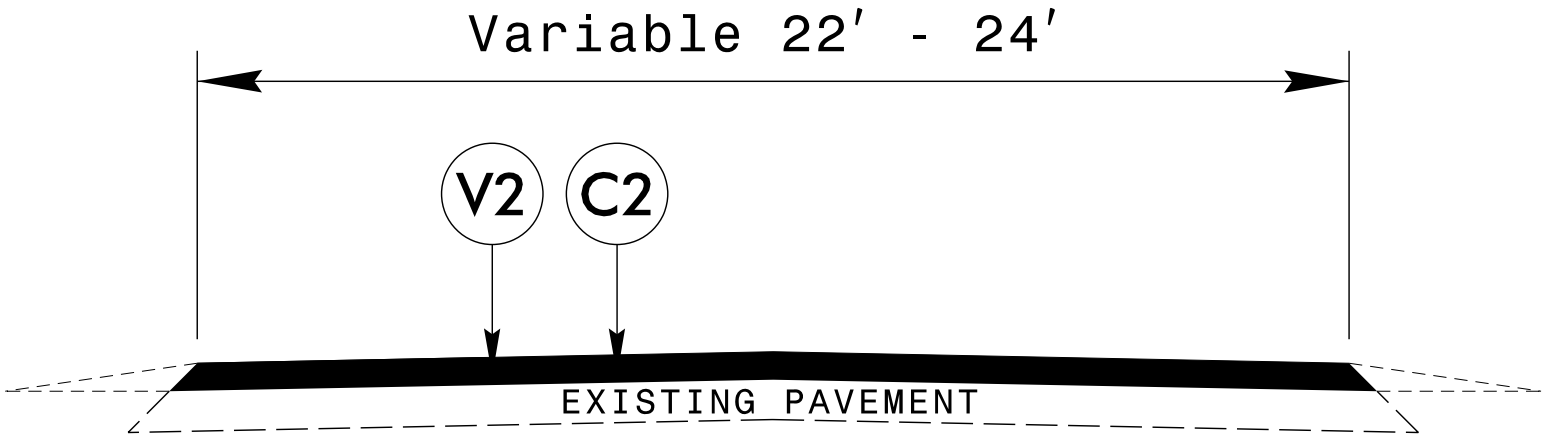
DM00423 - Buncombe and Madison  
County Contract Resurfacing  
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2023CPT.13.09.20572  
Sheet 11



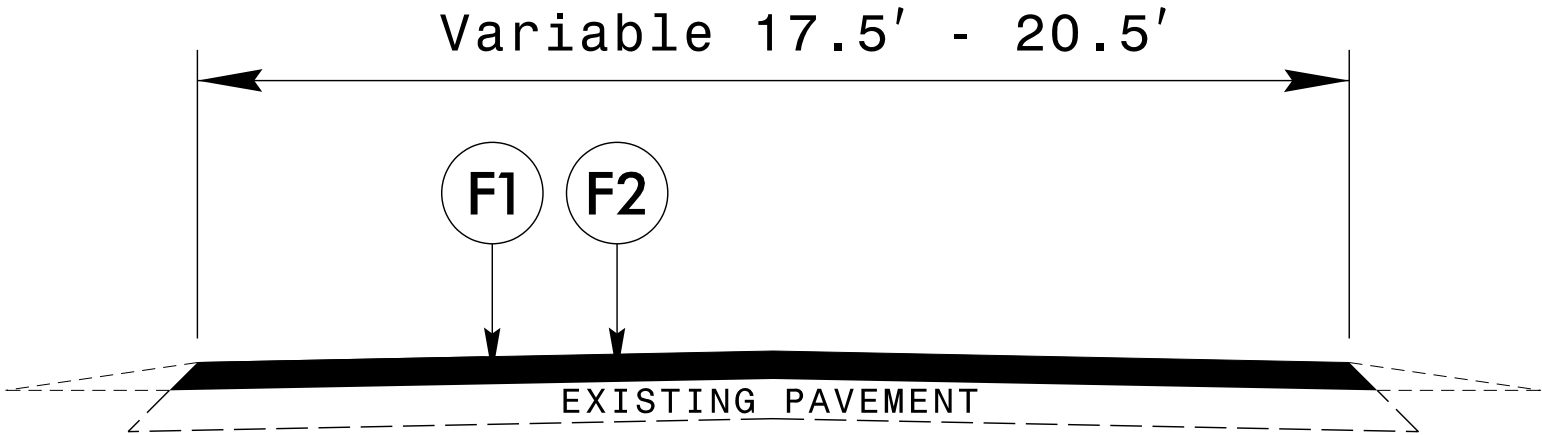
MAP	ROUTE	FROM_DESC	TO_DESC
22	SR 1530 (PAINT FORK ROAD)	SR 1535 (WALKER BRANCH ROAD)	SR 1527 (CLYDE BROWN ROAD)

0 0.13 0.25 Miles





TYPICAL SECTION #1



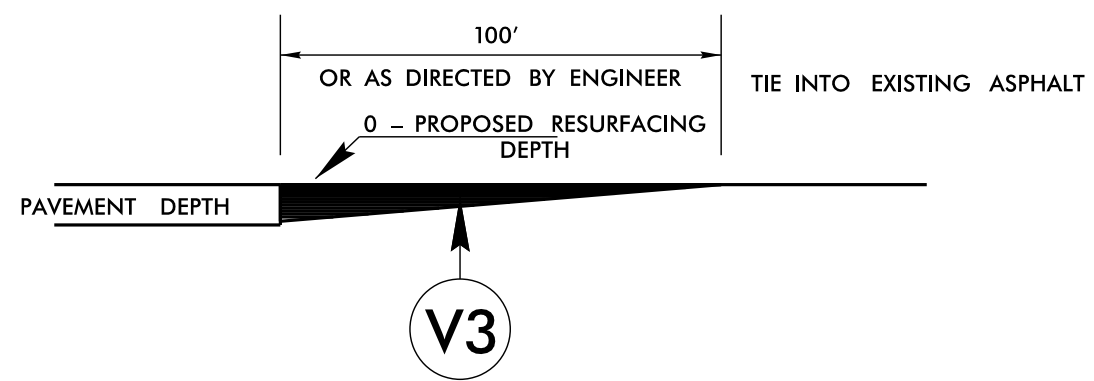
TYPICAL SECTION #2

PAVEMENT SCHEDULE	
C1	PROP. APPROX. 1-1/2" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5C, AT AN AVERAGE RATE OF 168 LBS. PER SQ. YARD
C2	PROP. APPROX. 2" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5C, AT AN AVERAGE RATE OF 224 LBS. PER SQ. YARD
F1	ASPHALT SURFACE TREATMENT, DOUBLE SEAL
F2	ASPHALT SURFACE TREATMENT, FOG SEAL
T1	SHOULDER RECONSTRUCTION
V1	MILLING ASPHALT PAVEMENT 1½" DEPTH
V2	MILLING ASPHALT PAVEMENT 2" DEPTH
V3	INCIDENTAL MILLING



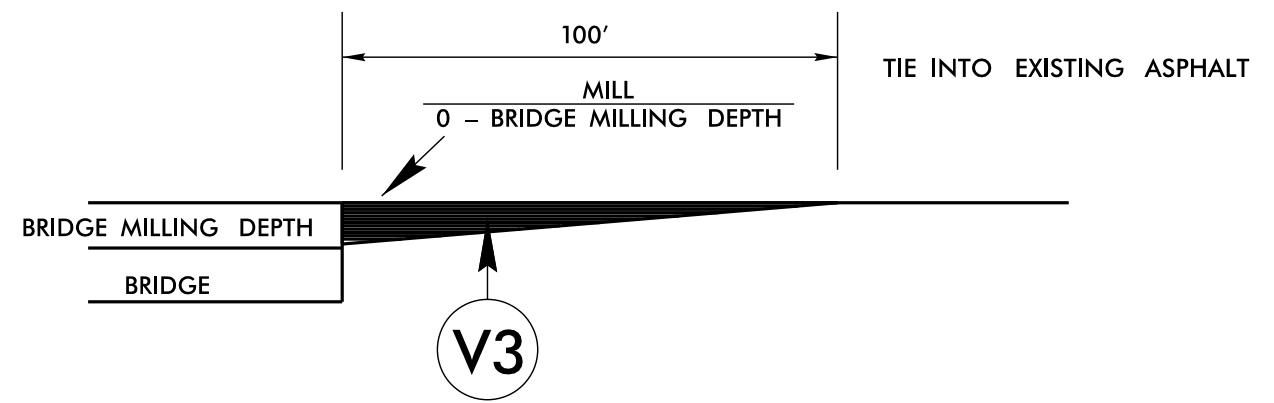


PAVEMENT SCHEDULE	
C1	PROP. APPROX. 1-1/2" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5C, AT AN AVERAGE RATE OF 168 LBS. PER SQ. YARD
C2	PROP. APPROX. 2" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5C, AT AN AVERAGE RATE OF 224 LBS. PER SQ. YARD
F1	ASPHALT SURFACE TREATMENT, DOUBLE SEAL
F2	ASPHALT SURFACE TREATMENT, FOG SEAL
T1	SHOULDER RECONSTRUCTION
V1	MILLING ASPHALT PAVEMENT 1½" DEPTH
V2	MILLING ASPHALT PAVEMENT 2" DEPTH
V3	INCIDENTAL MILLING



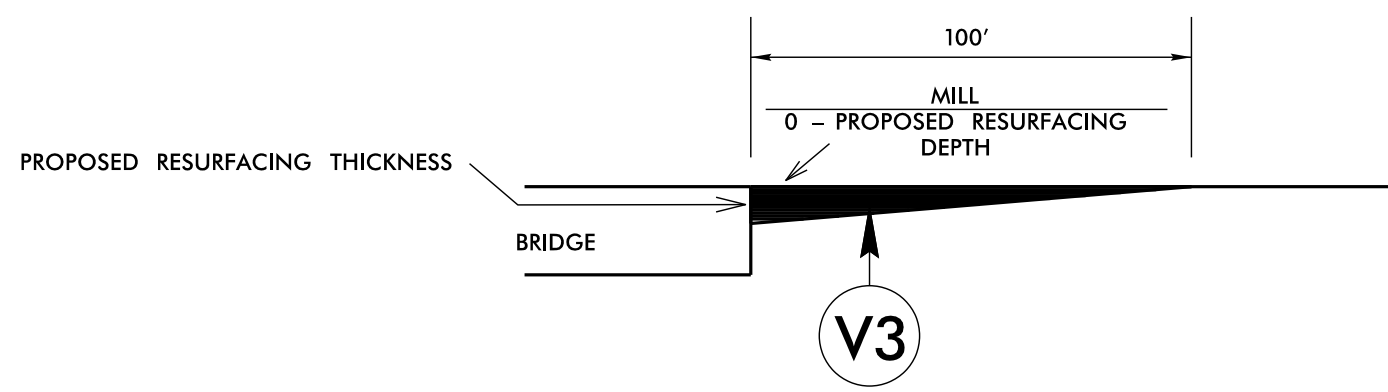
**DETAIL TO TIE INTO EXIST PAVEMENT**

THE CONTRACTOR'S ATTENTION IS DIRECTED TO THE FACT THAT HE WILL BE REQUIRED TO MILL THE EXISTING ASPHALT PAVEMENT TO ENSURE A PROPER TIE-IN WITH THE EXISTING SURFACE AT THE BEGINNING, END AND Y LINES OF EACH MAP TO BE RESURFACED WITH ASPHALT CONC SURFACE COURSE, TYPE S9.5C. THIS WILL BE PAID FOR AS INCIDENTAL MILLING.



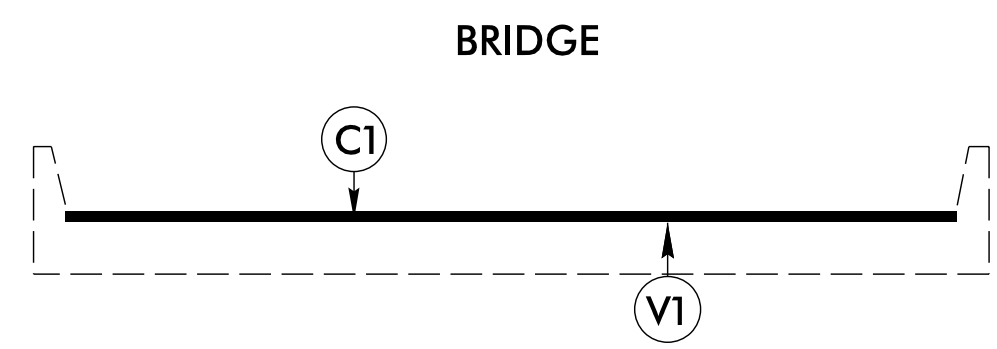
**MILLING DETAIL AT BRIDGE APPROACHES**

WHERE BRIDGES WILL BE MILLED THEN RESURFACED. THIS WILL BE PAID FOR AS INCIDENTAL MILLING. USE AT BRIDGE NUMBER: 363 MAP 14.



**MILLING DETAIL AT BRIDGE APPROACHES**

WHERE BRIDGES WILL NOT BE RESURFACED. THIS WILL BE PAID FOR AS INCIDENTAL MILLING. USE AT BRIDGE NUMBER: 23 MAP 22.



**BRIDGE DETAIL**

BRIDGE NUMBER 363 MAP 14. MILL 1-1/2" OFF EXISTING PAVEMENT SEE MAP FOR BRIDGE LOCATION.

SUMMARY OF QUANTITIES

PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	FROM MP	TO MP	TYP NO	LENGTH	WIDTH	1245000000-E	1260000000-E	1297000000-E	1297000000-E	1330000000-E	1503000000-E	1523000000-E	1575000000-E	1704000000-E	1803500000-E	1820000000-E	1838000000-E	2800000000-N	2830000000-N	2845000000-N	7444000000-E	
										SHOULDER RECONSTRUCTION	AGGREGATE SHOULDER BORROW	MILLING ASPHALT PAVEMENT, 1-1/2" DEPTH	MILLING ASPHALT PAVEMENT, 2" DEPTH	INCIDENTAL MILLING	ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE I19.0C (LEVELING COURSE)	ASPHALT CONC SURFACE COURSE, TYPE S9.5C	ASPHALT BINDER FOR PLANT MIX	PATCHING EXISTING PAVEMENT	ASPHALT SURFACE TREATMENT, DOUBLE SEAL	ASPHALT SURFACE TREATMENT, FOG SEAL	EMULSION FOR ASPHALT SURFACE TREATMENT	ADJUSTMENT OF CATCH BASINS	ADJUSTMENT OF MANHOLES	ADJUSTMENT OF METER BOXES OR VALVE BOXES	INDUCTIVE LOOP SAWCUT	
								MI	FT	SMI	TON	SY	SY	SY	TON	TON	TON	TON	SY	SY	GAL	EA	EA	EA	LF	
2023CPT.13.09.20111	Buncombe	1	SR 1368 (LEES CREEK ROAD)	FROM PAVEMENT CHANGE JOINT, INTERSECTION WITH SR 1367 (ERWIN HILLS ROAD) TO PAVEMENT CHANGE JOINT	0.49	1.02	1	0.53	22.0				6,841	611	40	900	59	80				2	10	8	230	
		2	SR 1649 (FARM ROAD)	FROM SR 1647 (OLIVETTE ROAD) TO EOM	0.53	0.82	2	0.29	19.0								1	21	3,233	3,233	1,940					
		3	SR 1769 (SAMS ROAD)	FROM SR 1768 (OLD BURNSVILLE ROAD) TO EOM	0.00	0.52	2	0.52	18.0								1	15	5,491	5,491	3,295					
		4	SR 1851 (SHELBY ROAD)	FROM SR 1357 (GORMAN BRIDGE ROAD) TO EOM	0.00	0.34	2	0.34	18.0								5	100	3,590	3,590	2,154					
		5	SR 1882 (WOODLAND HILLS/NEW STOCK ROAD)	FROM END OF I 26 EAST RAMP TO .02 MI. PAST SR 1883 (AIKEN ROAD) INTERSECTION	0.30	0.87	1	0.57	24.0				8,026	1,661	50	996	63	49					6	6		
		6	SR 2254 (RICE TOWN ROAD)	FROM SR 2167 (WHITTEMORE BRANCH ROAD) TO EOM	0.00	0.04	2	0.04	18.0								2	46	422	422	253					
		7	SR 2769 (OWENBY COVE ROAD)	FROM SR 2835 (HEMPHILL ROAD) TO SR 2770 (LITTLE KNOB ROAD)	0.00	0.23	2	0.23	19.0								2	47	2,564	2,564	1,538					
		8	SR 2833 (DODE WHITAKER ROAD)	FROM SR 2800 (MILLER ROAD) TO EOM	0.00	0.16	2	0.16	18.0								1	15	1,690	1,690	1,014					
		9	SR 2888 (ROSEANNE LANE)	FROM US 74 A TO DEAD END	0.00	0.30	2	0.3	18.0								2	50	3,168	3,168	1,901					
		10	SR 2889 (HEATHER COURT)	FROM SR-2888 (ROSEANNE LANE) TO DEAD END	0.00	0.04	2	0.04	18.5								2	35	434	434	260					
		11	SR 3137 (SHARON ROAD)	FROM EOP TO SR 3138 (UPPER BRUSH CREEK ROAD)	0.46	0.88	2	0.42	19.0								3	61	4,682	4,682	2,809					
		12	SR 3148 (GRAVELY BRANCH ROAD)	FROM SR 3128 (EMMAS GROVE ROAD) TO SR 3150 (CONCORD ROAD)	0.00	1.21	2	1.21	20.5								3	61	14,552	14,552	8,731					
		13	SR 3149 (OLD CONCORD ROAD)	FROM BEGIN PAVEMENT TO SR 3150 (CONCORD ROAD)	0.37	0.79	2	0.42	19.0								2	41	4,682	4,682	2,809					
		14	SR 3197 (LOWER CHRIST SCHOOL ROAD)	FROM SR3189 (BALDWIN ROAD) TO SR 3116 (MILLS GAP ROAD)	0.52	1.32	3	0.8	22.5			10,637			80	902	57									
		15	SR 3221 (WHITE PINE DRIVE)	FROM SR 3153 (WILLIAMS ROAD) TO SR 3136 (CANE CREEK ROAD)	0.00	1.33	2	1.33	19.0								4	78	14,825	14,825	8,895					
		16	SR 3531 (CRESCENT HILL DRIVE)	FROM US 25 TO EOM	0.00	0.24	2	0.24	18.0								1	17	2,534	2,534	1,520					
TOTAL FOR PROJ NO. 2023CPT.13.09.20111							7.44				10,637	14,867	2,272	170	2,798	208	716	61,867	61,867	37,120	2	16	14	230		
2023CPT.13.09.20571	Madison	17	SR 1343 (ROARING FORK ROAD)	FROM SR 1318 (BIG LAUREL ROAD) TO EOP	0.00	1.93	2	1.93	19.5								10	210	22,079	22,079	13,247					
		18	SR 1399 (AMMONS BRANCH ROAD)	FROM SR 1388 (AMMONS BRANCH ROAD) TO EOP	1.30	2.08	2	0.78	18.5								5	112	8,466	8,466	5,080					
		19	SR 1400 (FLYNN BRANCH ROAD)	FROM SR 1399 (AMMONS BRANCH ROAD) TO EOP	0.00	1.20	2	1.2	18.5								9	180	13,024	13,024	7,814					
		20	SR 1422 (ENGLISH BRANCH ROAD)	FROM SR 1347 (CHANDLER CREEK ROAD) TO EOP	0.00	0.20	2	0.2	17.5								4	75	2,053	2,053	1,232					
		21	SR 1510 (PONDER CREEK ROAD)	FROM SR 1511 (BETHEL CIRCLE) TO YANCEY COUNTY LINE	0.00	2.20	4	2.2	21.5	4.40	286					2,344	171	675								
		22	SR 1530 (PAINT FORK ROAD)	FROM SR 1535 (WALKER BRANCH ROAD) TO SR 1527 (CLYDE BROWN ROAD)	2.72	5.36	4	2.64	17.5	5.30	343			378		2,293	169	700								
		23	SR 1560 (PARK DRIVE)	FROM NC 213 TO SR 1559 (WOODS AMMONS ROAD)	0.00	1.67	4	1.67	20.0	3.74	222					1,731	143	850								
TOTAL FOR PROJ NO. 2023CPT.13.09.20571							10.62		13.44	851			378		6,368	511	2,802	45,622	45,622	27,373						
GRAND TOTAL							18.06		13.44	851	10,637	14,867	2,650	170	9,166	719	3,518	107,489	107,489	64,493	2	16	14	230		

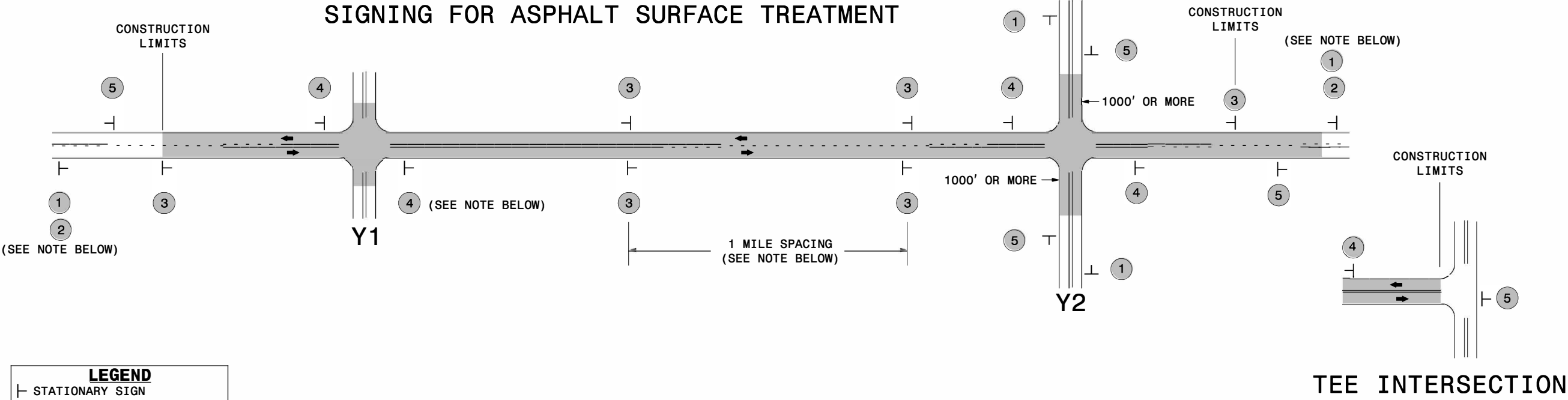
\* NOTE - ALL MAPS, LANES = 2, LANE TYPE = 2WU, FINAL SURFACE TESTING REQUIRED = NO, WARM MIX ASPHALT REQUIRED = NO



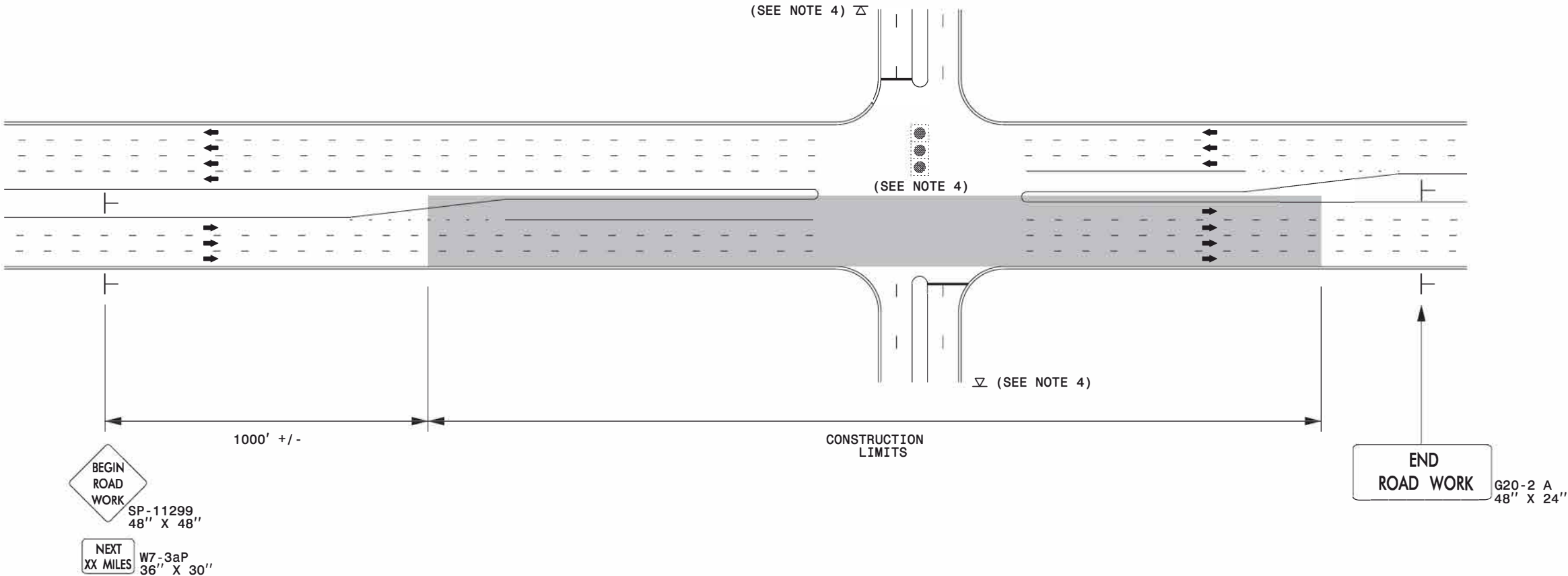
THERMOPLASTIC AND PAINT QUANTITIES

PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	FROM MP	TO MP	TYP NO	LENGTH	WIDTH	4413000000-E WORK ZONE ADVANCE/ GENERAL WARNING SIGNING	4457000000-N TEMPORARY TRAFFIC CONTROL	4890000000-E HOT SPRAY THERMOPLASTIC PAVEMENT MARKING LINES (4", 55 MILS) (WHITE) HOT SPRAY THERMOPLASTIC PAVEMENT MARKING LINES (4", 55 MILS) (YELLOW)			
								MI	FT	SF	LS	LF	LF		
2023CPT.13.09.20111	Burcombe	1	SR 1368 (LEES CREEK ROAD)	FROM PAVEMENT CHANGE JOINT, INTERSECTION WITH SR 1367 (ERWIN HILLS ROAD) TO PAVEMENT CHANGE JOINT	0.49	1.02	1	0.53	22.0	119	*	5,597	5,597		
		2	SR 1649 (FARM ROAD)	FROM SR 1647 (OLIVETTE ROAD) TO EOM	0.53	0.82	2	0.29	19.0	32		3,062	3,062		
		3	SR 1769 (SAMS ROAD)	FROM SR 1768 (OLD BURNSVILLE ROAD) TO EOM	0.00	0.52	2	0.52	18.0	58		5,491	5,491		
		4	SR 1851 (SHELBY ROAD)	FROM SR 1357 (GORMAN BRIDGE ROAD) TO EOM	0.00	0.34	2	0.34	18.0	38		3,590	3,590		
		5	SR 1882 (WOODLAND HILLS/NEW STOCK ROAD)	FROM END OF I 26 EAST RAMP TO .02 MI. PAST SR 1883 (AIKEN ROAD) INTERSECTION	0.30	0.87	1	0.57	24.0	64		6,019	6,019		
		6	SR 2254 (RICE TOWN ROAD)	FROM SR 2167 (WHITTEMORE BRANCH ROAD) TO EOM	0.00	0.04	2	0.04	18.0	4		422	422		
		7	SR 2769 (OWENBY COVE ROAD)	FROM SR 2835 (HEMPHILL ROAD) TO SR 2770 (LITTLE KNOB ROAD)	0.00	0.23	2	0.23	19.0	26		2,429	2,429		
		8	SR 2833 (DODE WHITAKER ROAD)	FROM SR 2800 (MILLER ROAD) TO EOM	0.00	0.16	2	0.16	18.0	18		1,690	1,690		
		9	SR 2888 (ROSEANNE LANE)	FROM US 74 A TO DEAD END	0.00	0.30	2	0.30	18.0	34		3,168	3,168		
		10	SR 2889 (HEATHER COURT)	FROM SR-2888 (ROSEANNE LANE) TO DEAD END	0.00	0.04	2	0.04	18.5	4					
		11	SR 3137 (SHARON ROAD)	FROM EOP TO SR 3138 (UPPER BRUSH CREEK ROAD)	0.46	0.88	2	0.42	19.0	47		4,435	4,435		
		12	SR 3148 (GRAVELY BRANCH ROAD)	FROM SR 3128 (EMMAS GROVE ROAD) TO SR 3150 (CONCORD ROAD)	0.00	1.21	2	1.21	20.5	136		12,778	12,778		
		13	SR 3149 (OLD CONCORD ROAD)	FROM BEGIN PAVEMENT TO SR 3150 (CONCORD ROAD)	0.37	0.79	2	0.42	19.0	47		4,435	4,435		
		14	SR 3197 (LOWER CHRIST SCHOOL ROAD)	FROM SR3189 (BALDWIN ROAD) TO SR 3116 (MILLS GAP ROAD)	0.52	1.32	3	0.80	22.5	90		8,448	8,448		
		15	SR 3221 (WHITE PINE DRIVE)	FROM SR 3153 (WILLIAMS ROAD) TO SR 3136 (CANE CREEK ROAD)	0.00	1.33	2	1.33	19.0	149		14,045	14,045		
		16	SR 3531 (CRESCENT HILL DRIVE)	FROM US 25 TO EOM	0.00	0.24	2	0.24	18.0	27		2,534	2,534		
TOTAL FOR PROJ NO. 2023CPT.13.09.20111								7.44		893		78,143	78,143		
														156,286	
2023CPT.13.09.20571	Madison	17	SR 1343 (ROARING FORK ROAD)	FROM SR 1318 (BIG LAUREL ROAD) TO EOP	0.00	1.93	2	1.93	19.5	216	*	20,381	20,381		
		18	SR 1399 (AMMONS BRANCH ROAD)	FROM SR 1388 (AMMONS BRANCH ROAD) TO EOP	1.30	2.08	2	0.78	18.5	87		8,237	8,237		
		19	SR 1400 (FLYNN BRANCH ROAD)	FROM SR 1399 (AMMONS BRANCH ROAD) TO EOP	0.00	1.20	2	1.20	18.5	134		12,672	12,672		
		20	SR 1422 (ENGLISH BRANCH ROAD)	FROM SR 1347 (CHANDLER CREEK ROAD) TO EOP	0.00	0.20	2	0.20	17.5	22		2,112	2,112		
		21	SR 1510 (PONDER CREEK ROAD)	FROM SR 1511 (BETHEL CIRCLE) TO YANCEY COUNTY LINE	0.00	2.20	4	2.20	21.5	246		232,320	232,320		
		22	SR 1530 (PAINT FORK ROAD)	FROM SR 1535 (WALKER BRANCH ROAD) TO SR 1527 (CLYDE BROWN ROAD)	2.72	5.36	4	2.64	17.5	296		27,878	27,878		
		23	SR 1560 (PARK DRIVE)	FROM NC 213 TO SR 1559 (WOODS AMMONS ROAD)	0.00	1.67	4	1.67	20.0	187		18,336	18,336		
								10.62		1,188	1	321,936	321,936		
GRAND TOTAL								18.06		2,081	1	800,158			

\* NOTE - ALL MAPS, LANES = 2, LANE TYPE = 2WU, FINAL SURFACE TESTING REQUIRED = NO, WARM MIX ASPHALT REQUIRED = NO



URBAN / SUBURBAN WORKZONES



NOTES:

- 1) 48" x 48" SIZED SIGNS (SP- 11299) MAY BE REDUCED TO 36" X 36" ON ROADWAYS WITH SPEED LIMITS OF 40 MPH OR LESS.
- 2) MOUNT SIGNS THAT ARE LARGER THAN 10 SQUARE FEET IN AREA ON TWO OR MORE WOOD OR U-CHANNEL SUPPORTS. PERFORATED SQUARE TUBING SUPPORT SYSTEMS MAY SUPPORT LARGER AREAS ON A SINGLE SUPPORT. FOLLOW MANUFACTURER'S RECOMMENDATIONS. THESE SYSTEMS SHALL BE NCHRP 350 COMPLIANT AND NCDOT APPROVED.
- 3) ADVANCE WARNING SIGNS NOT REQUIRED ON NON-SIGNALIZED SIDE STREETS.
- 4) 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.
- 5) LATERAL CLEARANCE AT ALL SIGN LOCATIONS SHALL BE 2' AS MEASURED FROM THE EDGE OF PAVEMENT OR THE FACE OF THE CURB. WHEN UNABLE TO OBTAIN THE LATERAL CLEARANCE WITHIN THE MEDIAN AREA USE SHOULDER MOUNTS ONLY.
- 6) SIGN MOUNT LOCATIONS SHALL NOT BLOCK SIDEWALKS OR DRIVEWAYS.
- 7) IF STATIONARY GENERAL WARNING SIGNS ARE USED, THEY WILL BE PAID FOR PER SECTION 104 OF THE NCDOT STANDARD SPECIFICATIONS AS EXTRA WORK.
- 8) IF MILLED AREAS ARE NOT PAVED BACK BY THE END OF THE WORK DAY, PORTABLE SIGNS SHALL BE USED TO WARN DRIVERS OF THE PRESENT CONDITIONS. THESE ARE TO INCLUDE, BUT NOT LIMITED TO "ROUGH ROAD" W8-8, "UNEVEN LANES" W8-11, "GROOVED PAVEMENT" W8-15 w/MOTORCYCLE PLAQUE MOUNTED BELOW. THESE ARE TO BE DOUBLE INDICATED ON MULTI-LANE ROADWAYS WITH SPEED LIMITS 45 MPH AND GREATER WHERE LATERAL CLEARANCE CAN BE OBTAINED WITHIN THE MEDIAN AREAS.THESE PORTABLE SIGNS ARE INCIDENTAL TO THE OTHER ITEMS OF WORK INCLUDED IN THE TEMPORARY TRAFFIC CONTROL (LUMP SUM) PAY ITEM.

**LEGEND**

└ STATIONARY SIGN

➡ DIRECTION OF TRAFFIC FLOW



RESURFACING ADVANCE  
WARNING SIGNS FOR  
URBAN / SUBURBAN  
FACILITIES



SIGN NUMBER: 11299		BACKG COLOR: Fluorescent Orange		DESIGN BY: WJ		CHECKED BY:		DATE: Jun 22, 2011																																						
TYPE: B		COPY COLOR: Black		PROJECT ID: ALL		DIV: ALL																																								
QUANTITY: SEE PLANS		<table><tr><th>SYMBOL</th><th>X</th><th>Y</th><th>WID</th><th>HT</th></tr><tr><td></td><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td></tr></table>		SYMBOL	X	Y	WID	HT																															SP 11299		<table><tr><th>PROJECT NO.</th><th>SHEET NO.</th></tr><tr><td>2023CPT.13.09.2011I, 2023CPT.13.09.2057I</td><td>19</td></tr></table>		PROJECT NO.	SHEET NO.	2023CPT.13.09.2011I, 2023CPT.13.09.2057I	19
SYMBOL	X	Y	WID	HT																																										
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SIGN WIDTH: 5'-6"																																														
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TOTAL AREA: 30.5 Sq.Ft.																																														
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RECESS: 0.59"																																														
WIDTH: 0.75"																																														
RADII: 1.38"																																														
NO. Z BARS: N/A		MAT'L: 0.125" (3.2 mm) ALUMINUM																																												
LENGTH: N/A																																														
<p>USE NOTES: 1,2</p> <p>1. Legend and border shall be direct applied black non-reflective sheeting.</p> <p>2. Background shall be Type VII, VIII, or IX (prismatic) fluorescent orange retroreflective sheeting.</p>																																														
										Spacing Factor is 1 unless specified otherwise																																				

LETTER POSITIONS																										
Letter spacings are to start of next letter																										Series/Size Text Length
		B	E	G	I	N																				D 2000
	20.5	6	5.4	6.3	2.8	4.8	20.5																			25.2
		R	O	A	D																					D 2000
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		W	O	R	K																					D 2000
	20.9	7.1	6.5	5.9	4.9	20.9																				24.5

FILENAME: SP11299.PDF

NORTH CAROLINA D.O.T. SIGN DETAIL

<div>SIGN NUMBER: SP13106</div> <div>TYPE: STATIONARY</div> <div>QUANTITY: SEE PLANS</div> <div>SIGN WIDTH: 4'-0"</div> <div>HEIGHT: 4'-0"</div> <div>TOTAL AREA: 16.00 Sq.Ft.</div> <div>BORDER TYPE: INSET</div> <div>RECESS: 0.75"</div> <div>WIDTH: 1.25"</div> <div>RADII: 3"</div> <div>NO. Z BARS:</div> <div>LENGTH:</div>		<div>BACKG COLOR: Fluorescent Orange</div> <div>COPY COLOR: Black</div> <table><thead><tr><th>SYMBOL</th><th>X</th><th>Y</th><th>WID</th><th>HT</th></tr></thead><tbody><tr><td></td><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td></tr></tbody></table> <div>MAT'L: 0.080" (2.0 mm) ALUMINUM</div>	SYMBOL	X	Y	WID	HT																																				<div>DESIGN BY: B. RASHID</div> <div>PROJECT ID:</div> <div>CHECKED BY: AIA</div> <div>DIV:</div> <div>DATE: Apr 26, 2013</div>																																																																																																																																																																																																																																							
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FILENAME: SP130XX_Sgn_SGN_special		NORTH CAROLINA D.O.T. SIGN DETAIL																																																																																																																																																																																																																																																																																

**SIGN NUMBER: SP13107**

**TYPE: STATIONARY**

**QUANTITY: SEE PLANS**

**SIGN WIDTH: 4'-0"**

**HEIGHT: 4'-0"**

**TOTAL AREA: 16.00 Sq.Ft.**

**BORDER TYPE: INSET**

**RECESS: 0.75"**

**WIDTH: 1.25"**

**RADII: 3"**

**NO. Z BARS:**

**LENGTH:**

**BACKG COLOR: Fluorescent Orange**

**COPY COLOR:** Black

[illegible]

**MAT'L: 0.080" (2.0 mm) ALUMINUM**

**USE NOTES: 1,2**

- 1. Legend and border shall be direct applied black non-reflective sheeting.**
- 2. Background shall be NC GRADE B fluorescent orange retroreflective sheeting.**

**DESIGN BY: B. RASHID**

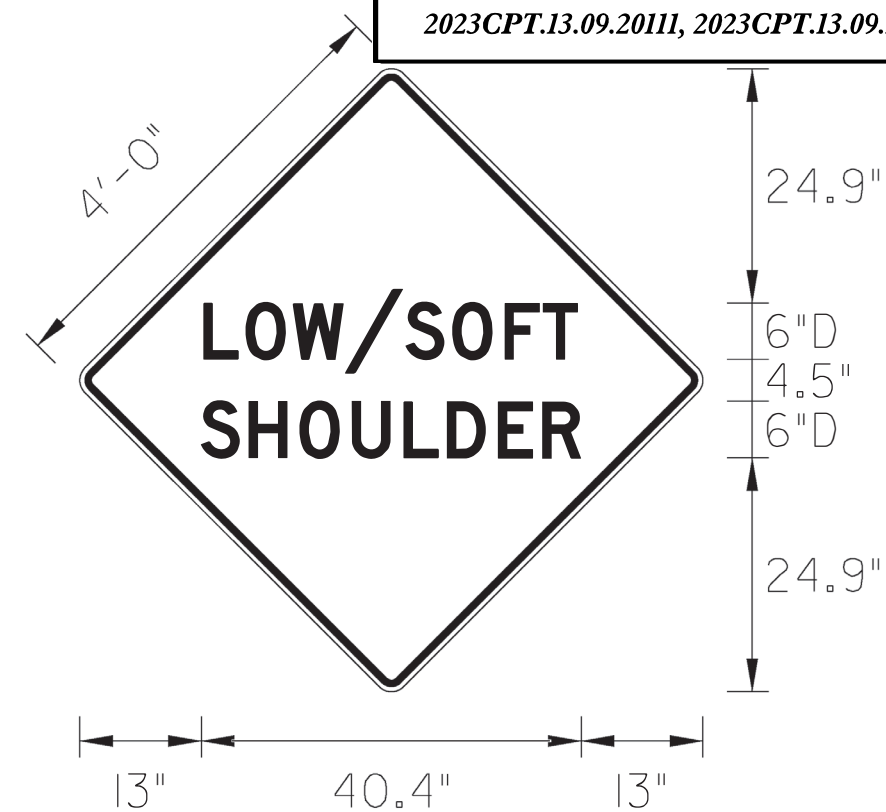
**PROJECT ID:**

**CHECKED BY: AIA**

**DIV:**

**DATE: Apr 26, 2013**

<i>PROJECT NO.</i>	<i>SHEET NO.</i>
<i>2023CPT.13.09.20111, 2023CPT.13.09.20571</i>	<i>21</i>



Spacing Factor is 1 unless specified otherwise

## LETTER POSITIONS

[illegible]

**FILENAME: SP130XX\_Sgn\_SGN\_special**

### NORTH CAROLINA D.O.T. SIGN DETAIL