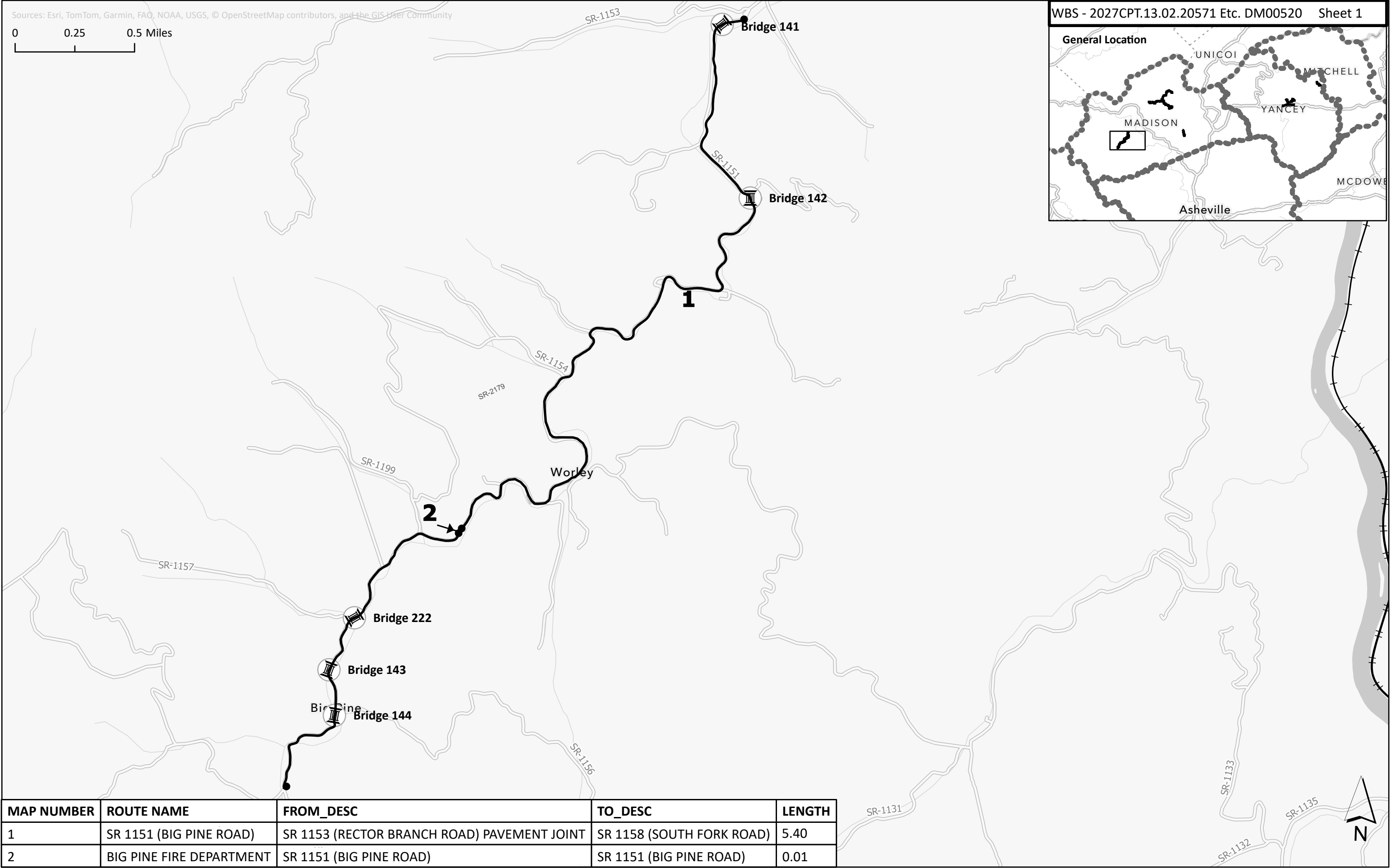
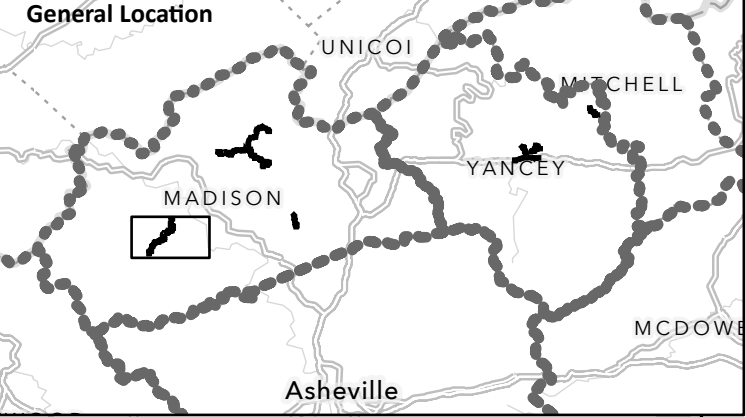
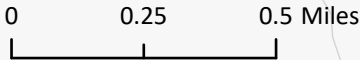
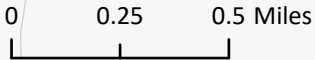


Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, © OpenStreetMap contributors, and the GIS User Community



MAP NUMBER	ROUTE NAME	FROM_DESC	TO_DESC	LENGTH
1	SR 1151 (BIG PINE ROAD)	SR 1153 (RECTOR BRANCH ROAD) PAVEMENT JOINT	SR 1158 (SOUTH FORK ROAD)	5.40
2	BIG PINE FIRE DEPARTMENT	SR 1151 (BIG PINE ROAD)	SR 1151 (BIG PINE ROAD)	0.01

Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, © OpenStreetMap contributors, and the GIS User Community



212

212

212

White Rock

Chapel Hill

Guntertown

Bridge 155

Bridge 213

3

Bridge 151

Bridge 192

Bridge 149

Bridge 210

6

Spillcorn

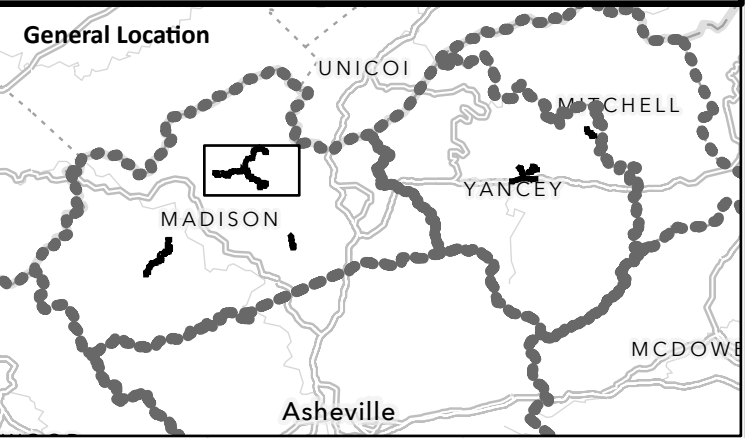
Foster Creek

Revere

N

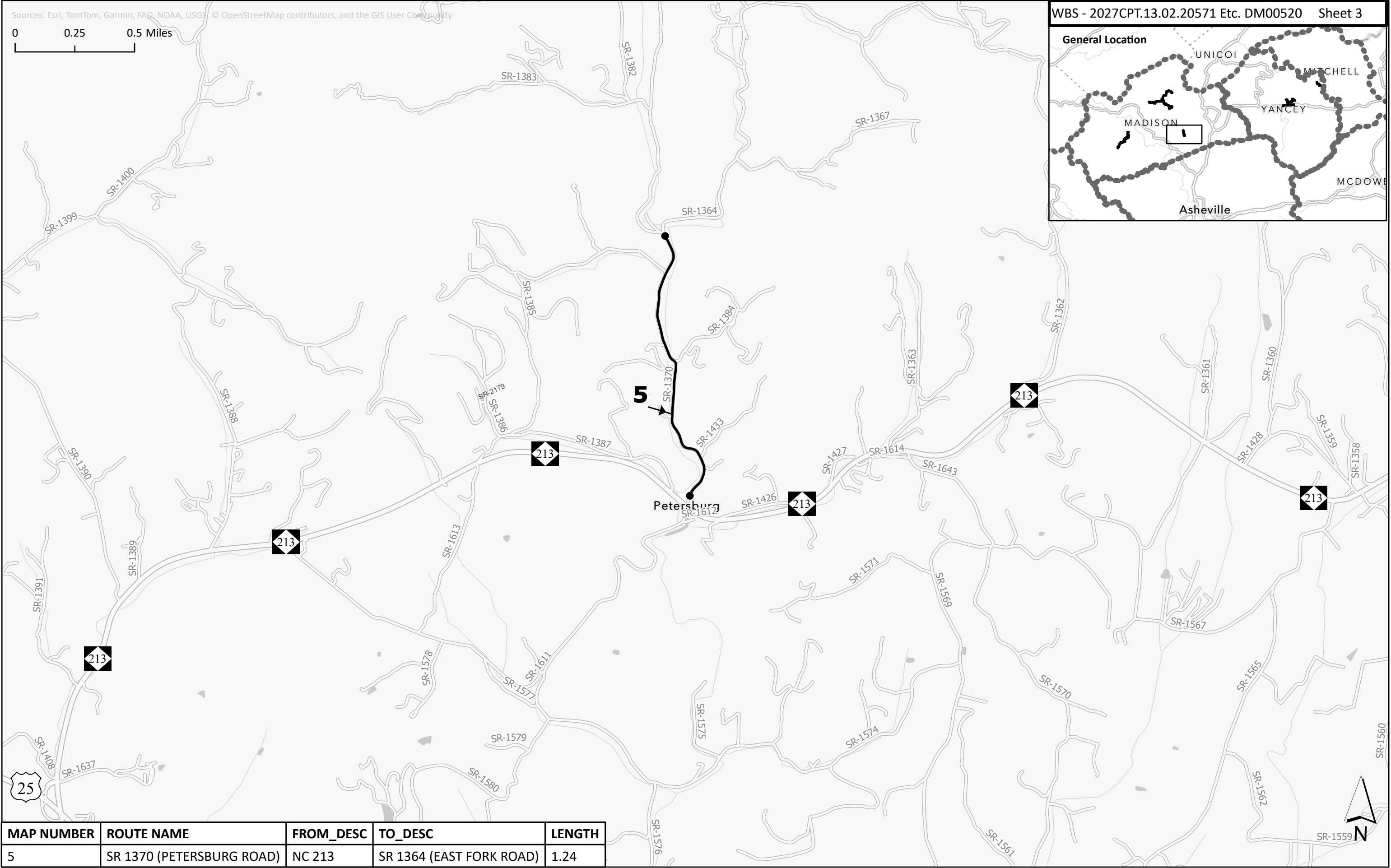
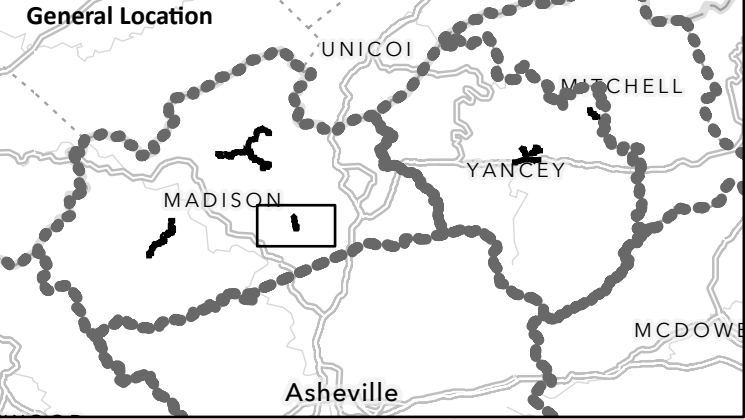
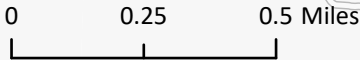
WBS - 2027CPT.13.02.20571 Etc. DM00520 Sheet 2

General Location



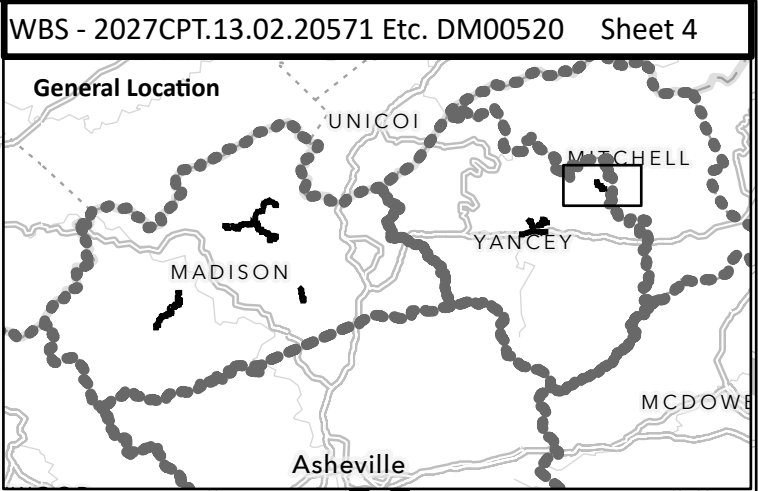
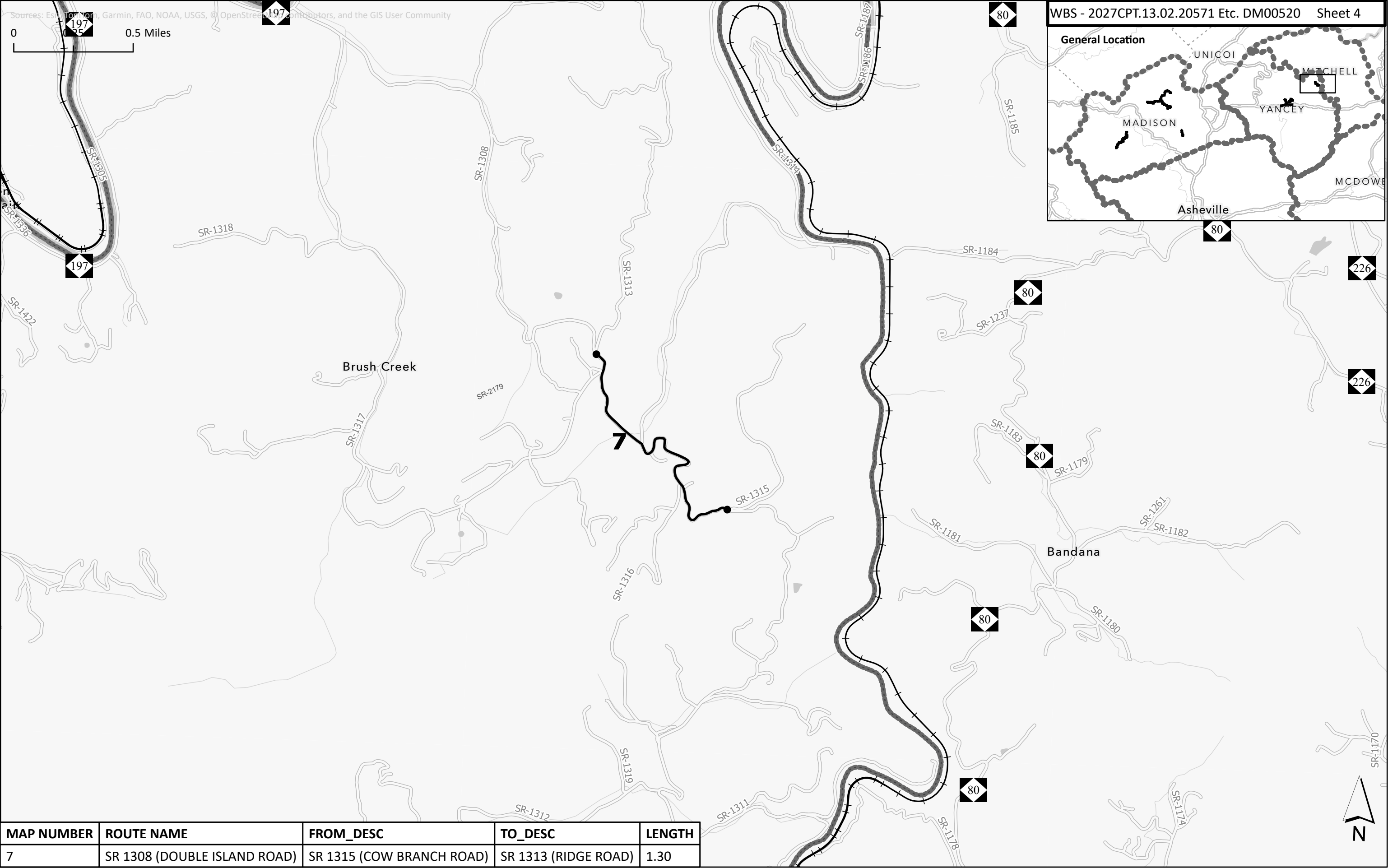
MAP NUMBER	ROUTE NAME	FROM_DESC	TO_DESC	LENGTH
3	SR 1318 (BIG LAUREL ROAD)	SR 1316 (CHAPEL HILL ROAD)	SR 1395 (WALNUT CREEK ROAD) BRIDGE PAVEMENT JOINT	5.75
4	SR 1330 (SPILLCORN ROAD)	SR 1318 (BIG LAUREL ROAD)	SR 1330 (BAKERS CREEK ROAD)	3.64
6	SR 1395 (WALNUT CREEK ROAD)	DRIVEWAY AT ADDRESS 8600 WALNUT CREEK ROAD	SR 1318 (BIG LAUREL ROAD) BRIDGE PAVEMENT JOINT	1.06

Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, © OpenStreetMap contributors, and the GIS User Community



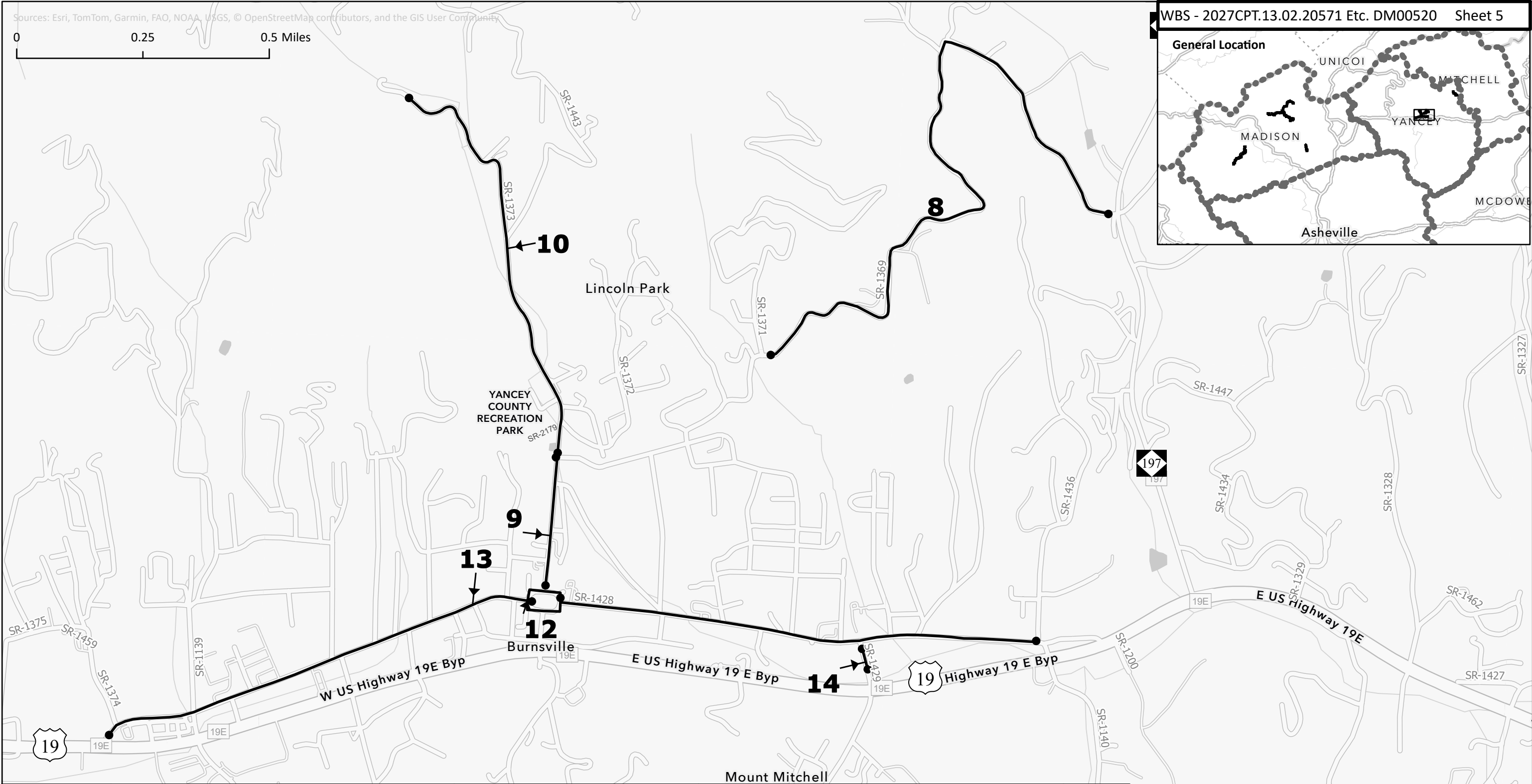
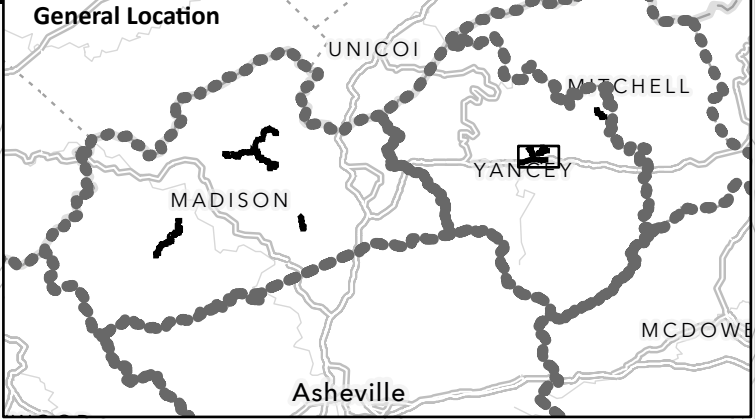
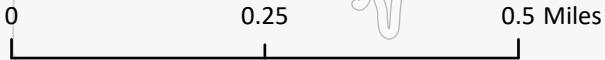
MAP NUMBER	ROUTE NAME	FROM_DESC	TO_DESC	LENGTH
5	SR 1370 (PETERSBURG ROAD)	NC 213	SR 1364 (EAST FORK ROAD)	1.24

Sources: Esri, Garmin, FAO, NOAA, USGS, © OpenStreetMap contributors, and the GIS User Community



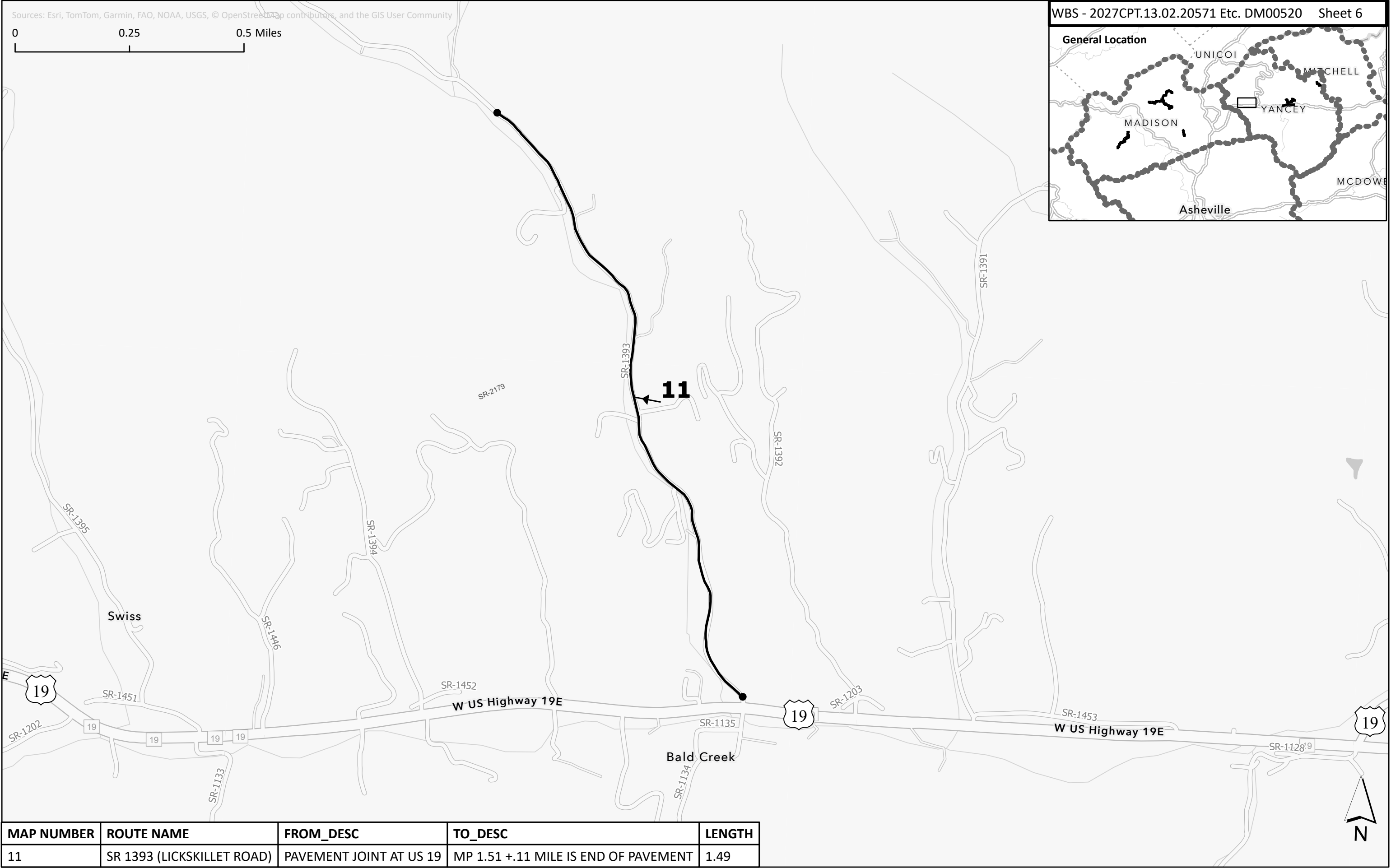
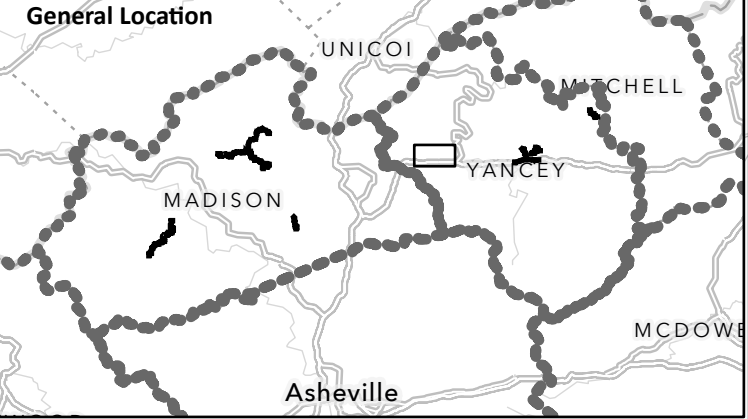
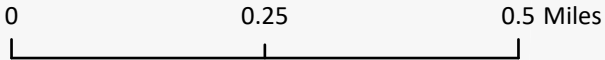
MAP NUMBER	ROUTE NAME	FROM_DESC	TO_DESC	LENGTH
7	SR 1308 (DOUBLE ISLAND ROAD)	SR 1315 (COW BRANCH ROAD)	SR 1313 (RIDGE ROAD)	1.30

Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, © OpenStreetMap contributors, and the GIS User Community

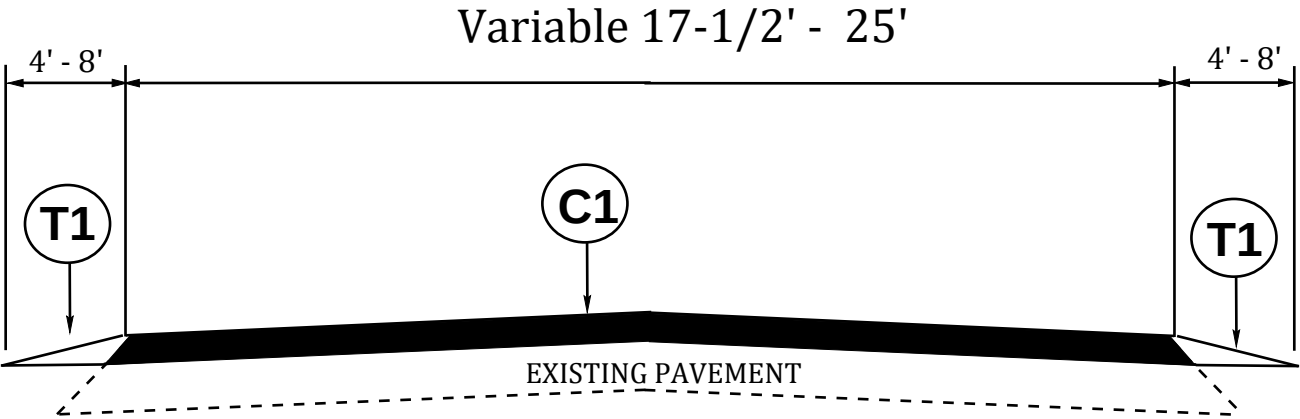


MAP NUMBER	ROUTE NAME	FROM_DESC	TO_DESC	LENGTH
8	SR 1369 (GREEN MOUNTAIN DRIVE)	197N	SR 1371 (AUNT EFFIE ROAD)	1.56
9	SR 1369 (NORTH MAIN STREET)	SR 1369 (GREEN MOUNTAIN DRIVE)	TOWN SQUARE	0.27
10	SR 1373 (MITCHELL BRANCH ROAD)	SR 1369 (GREEN MOUNTAIN DRIVE)	END OF MAINTENANCE	0.88
12	SR 1428 (NORTH SIDE OF TOWN SQUARE)	SR 1428 (WEST MAIN STREET)	SR 1428 (EAST MAIN STREET)	0.10
13	SR 1428 (EAST MAIN STREET / WEST MAIN STREET)	US 19E	END 24' PAVEMENT BELOW SR 1436 (HUNTER STREET)	1.96
14	SR 1429 (PENSACOLA ROAD)	US 19E	SR 1428 (EAST MAIN STREET)	0.06

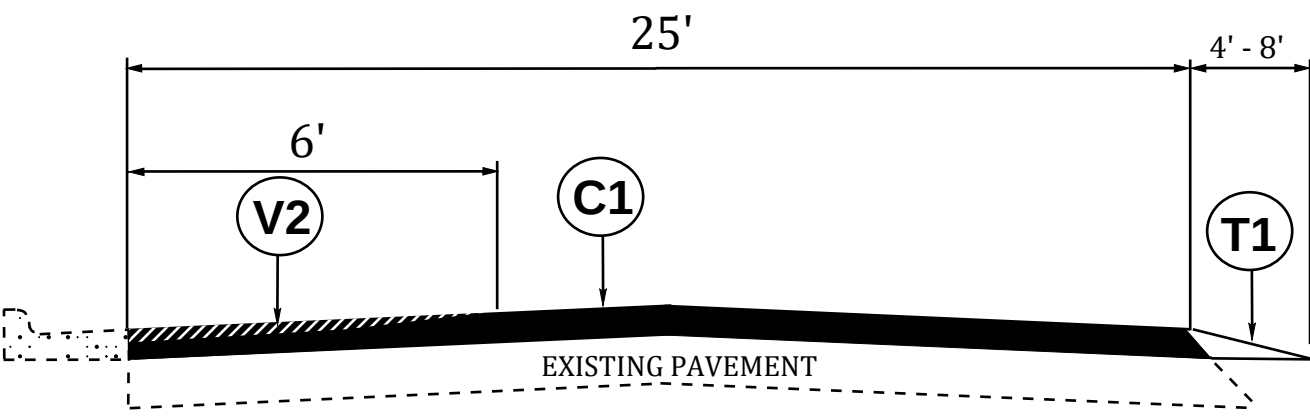
Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, © OpenStreetMap contributors, and the GIS User Community



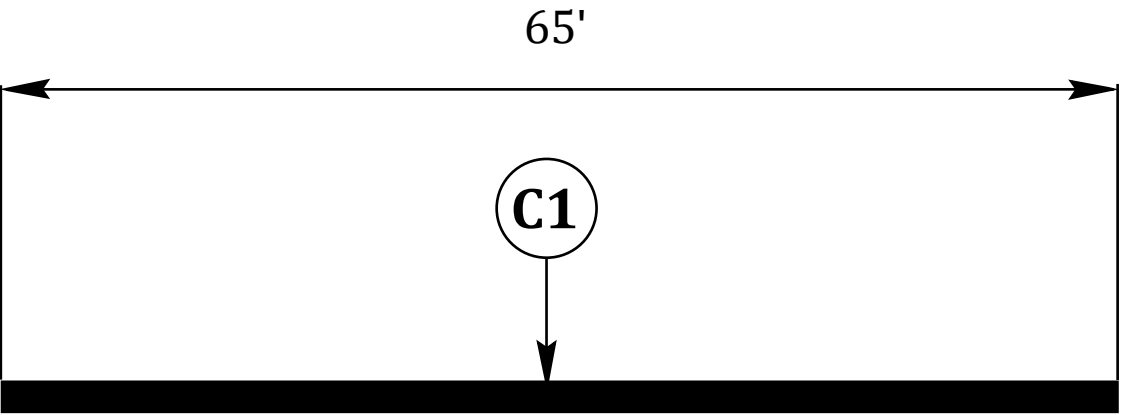
MAP NUMBER	ROUTE NAME	FROM_DESC	TO_DESC	LENGTH
11	SR 1393 (LICKSKILLET ROAD)	PAVEMENT JOINT AT US 19	MP 1.51 +.11 MILE IS END OF PAVEMENT	1.49



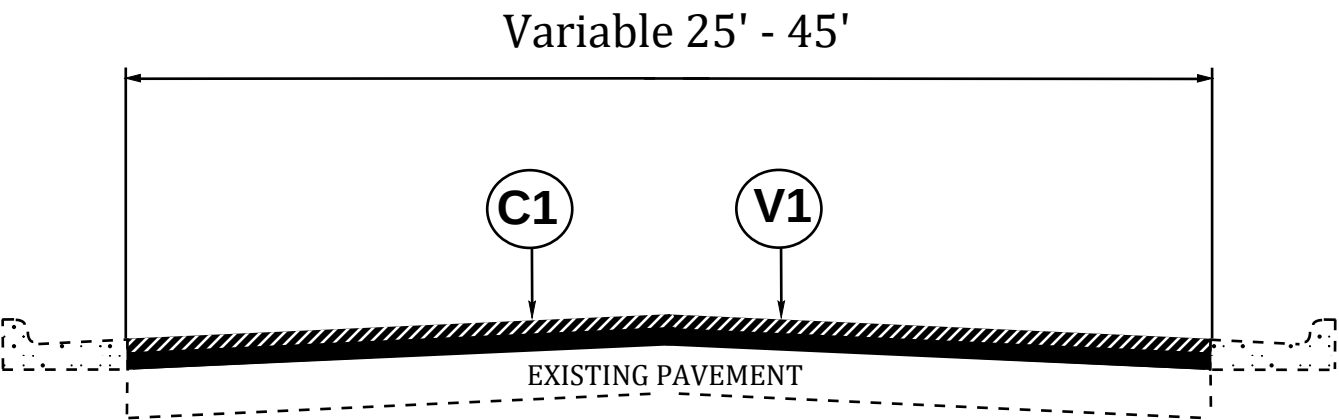
TYPICAL SECTION #1



TYPICAL SECTION #4

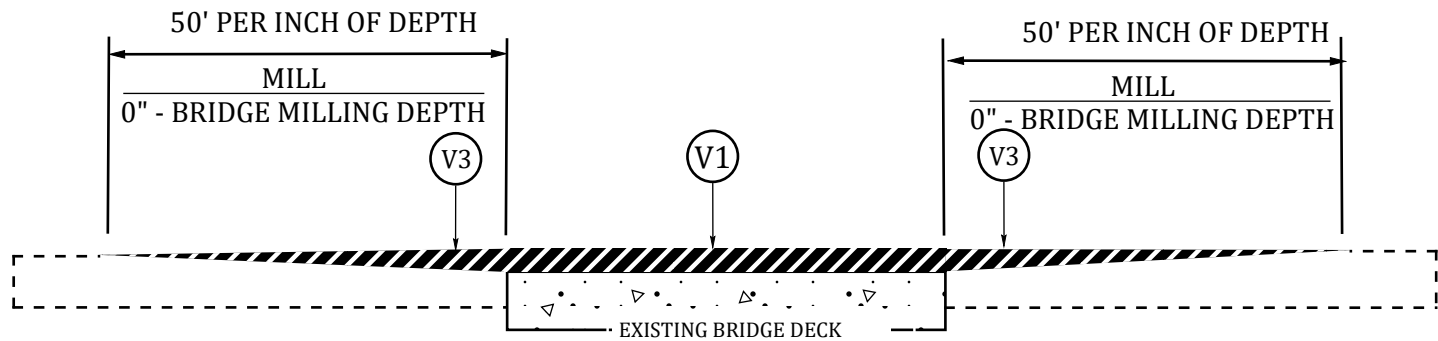


TYPICAL SECTION #2



TYPICAL SECTION #3

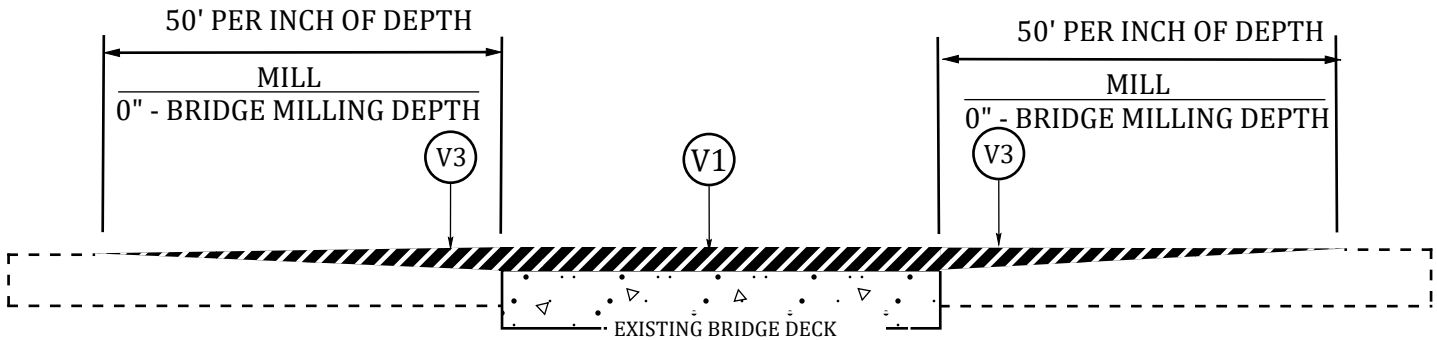
PAVEMENT SCHEDULE	
C1	PROP. APPROX. 1-1/2" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5B, AT AN AVERAGE RATE OF 165 LBS. PER SQ. YARD
T1	SHOULDER RECONSTRUCTION
V1	MILLING ASPHALT PAVEMENT 1-1/2" DEPTH
V2	MILLING ASPHALT PAVEMENT 0" TO 1-1/2"
V3	INCIDENTAL MILLING



* COORDINATE WITH BRIDGE MAINTENANCE TO REMOVE
EXISTING ASPHALT 15 DAYS BEFORE RESURFACING BEGINS.

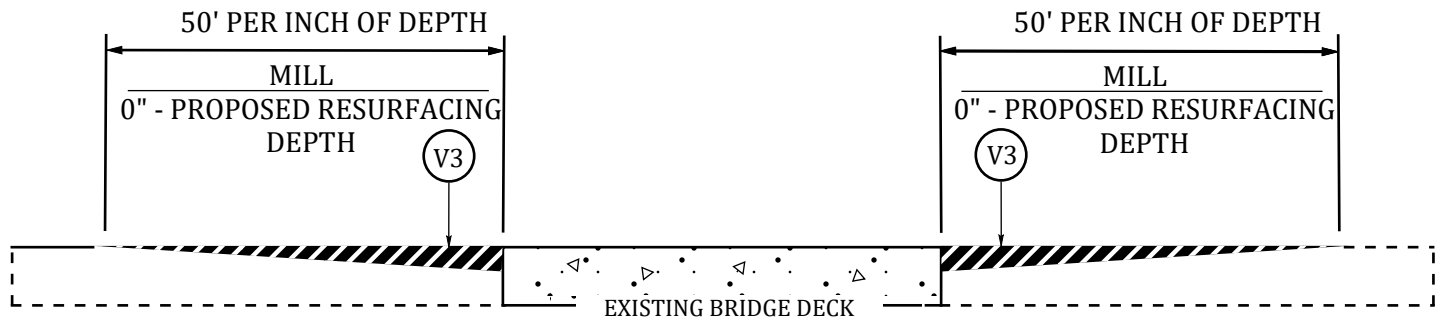
MILLING DETAIL AT BRIDGE APPROACHES

WHERE BRIDGES WILL BE MILLED THEN RESURFACED.
THIS WILL BE PAID FOR AS INCIDENTAL MILLING.
USE AT BRIDGE NUMBER: 141 MAP 1, 155 MAP 3,
213 MAP 3, 152 MAP 3, AND 149 MAP 3.



MILLING DETAIL AT BRIDGE APPROACHES

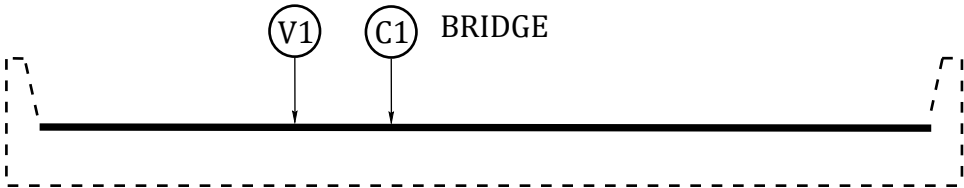
WHERE BRIDGES WILL BE MILLED THEN RESURFACED.
THIS WILL BE PAID FOR AS INCIDENTAL MILLING.
USE AT BRIDGE NUMBER: 210 MAP 3,



MILLING DETAIL AT BRIDGE APPROACHES

WHERE BRIDGES WILL NOT BE RESURFACED.
THIS WILL BE PAID FOR AS INCIDENTAL MILLING.
USE AT BRIDGE NUMBER: 142 MAP 1, 222 MAP 1,
143 MAP 1, 144 MAP 1 AND 151 MAP 4.

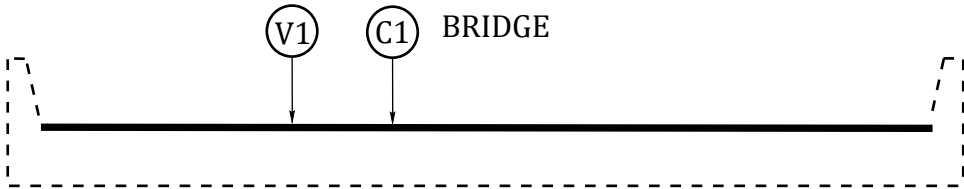
PAVEMENT SCHEDULE	
C1	PROP. APPROX. 1-1/2" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5B, AT AN AVERAGE RATE OF 165 LBS. PER SQ. YARD
T1	SHOULDER RECONSTRUCTION
V1	MILLING ASPHALT PAVEMENT 1-1/2" DEPTH
V2	MILLING ASPHALT PAVEMENT 0" TO 1-1/2"
V3	INCIDENTAL MILLING



* COORDINATE WITH BRIDGE MAINTENANCE TO REMOVE
EXISTING ASPHALT 15 DAYS BEFORE RESURFACING BEGINS.

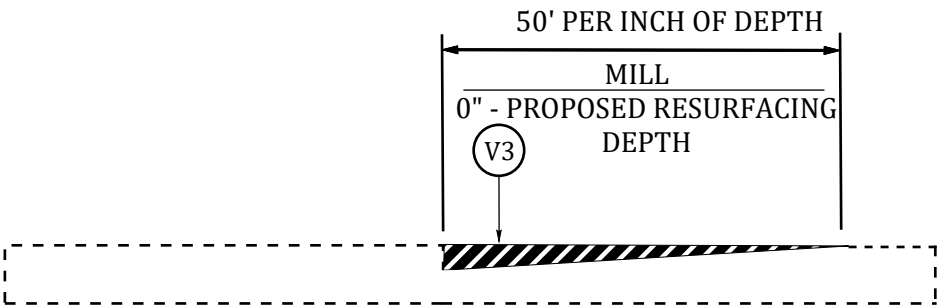
BRIDGE DETAIL

BRIDGE NUMBER 141 MAP 1, 155 MAP 3,
213 MAP 3, 152 MAP 3, AND 149 MAP 3.
SEE MAP FOR BRIDGE LOCATION.



BRIDGE DETAIL

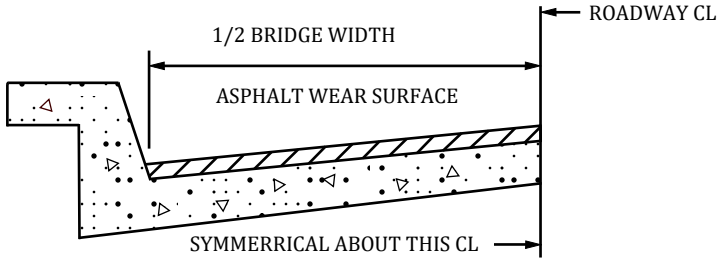
BRIDGE NUMBER 210 MAP 3.
SEE MAP FOR BRIDGE LOCATION.



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 9.5B OR S9.5C.
THIS WILL BE PAID FOR AS INCIDENTAL MILLING.

PAVEMENT SCHEDULE	
C1	PROP. APPROX. 1-1/2" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5B, AT AN AVERAGE RATE OF 165 LBS. PER SQ. YARD
T1	SHOULDER RECONSTRUCTION
V1	MILLING ASPHALT PAVEMENT 1-1/2" DEPTH
V2	MILLING ASPHALT PAVEMENT 0" TO 1-1/2"
V3	INCIDENTAL MILLING



BRIDGE HALF TYPICAL SECTION

FOR BRIDGES WITH FLOOR DRAINS, CARE SHALL BE EXERCISED IN PLACING THE WEARING SURFACE AROUND FLOOR DRAINS SO AS NOT TO HINDER EFFECTIVE DRAINAGE. ALL DRAINS SHALL BE LEFT OPEN.

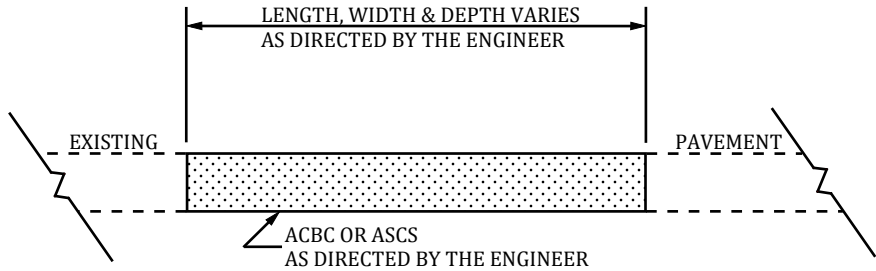
THE PROPOSED WEARING SURFACE SHALL VARY IN THICKNESS AS NECESSARY TO PROVIDE A SMOOTH RIDING SURFACE. THE MINIMUM THICKNESS SHOULD DEPEND ON PAVEMENT TYPE AS FOLLOWS: S4.75A 1/2", S9.5B 1", S9.5C,D 1.5" - 2". ULTRA-THIN HOT MIX ASPHALT ".

NOTES

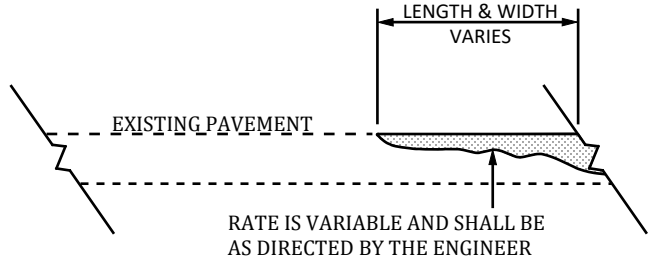
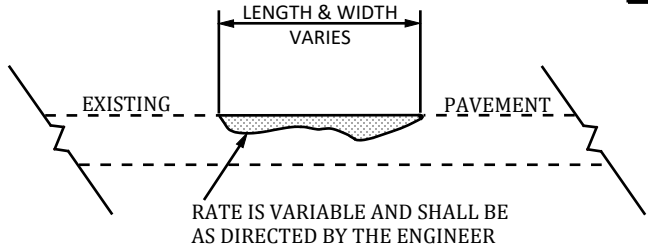
EDGES, PAVEMENT WIDENING, INTERSECTIONS AND BRIDGE FLARES ARE INCLUDED IN THE TABLE OF QUANTITIES.

SHOULDERS AND DITCHES ARE TO BE CONSTRUCTED BY OTHERS UNLESS OTHERWISE INDICATED.

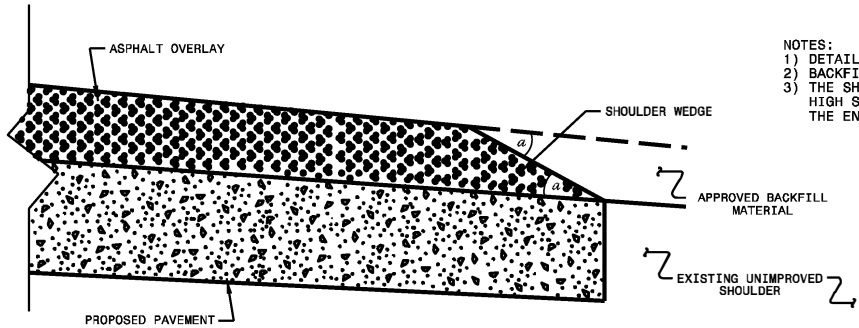
BRIDGES ARE TO BE RESURFACED AT LOCATIONS AND TO DEPTH AS DIRECTED BY THE ENGINEER.



PATCHING EXISTING PAVEMENT

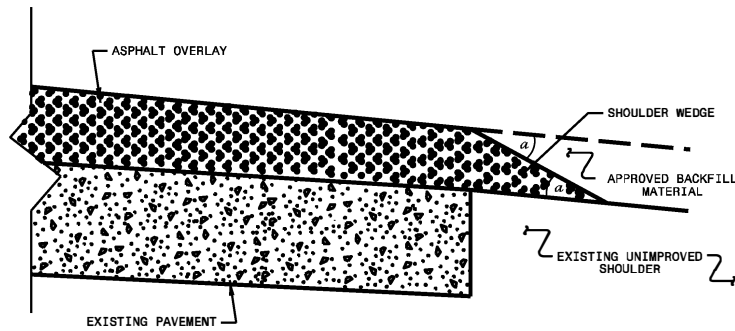


DETAIL SHOWING METHOD OF WEDGING

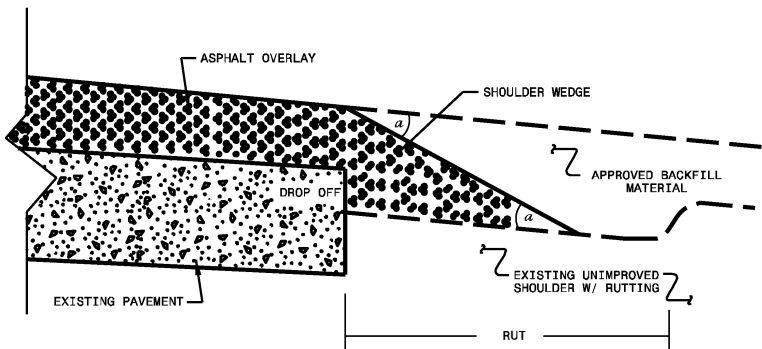


SHOULDER WEDGE DETAIL
(Resurfacing Projects w/ Widening or
with Existing Paved Shoulder having no dropoffs)

NOTES:
1) DETAIL DOES NOT APPLY TO OGAFD 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, HIGH SHOULDERS, AND OTHER LOCATIONS NOT FEASIBLE TO CONSTRUCT AS DIRECTED BY THE ENGINEER.

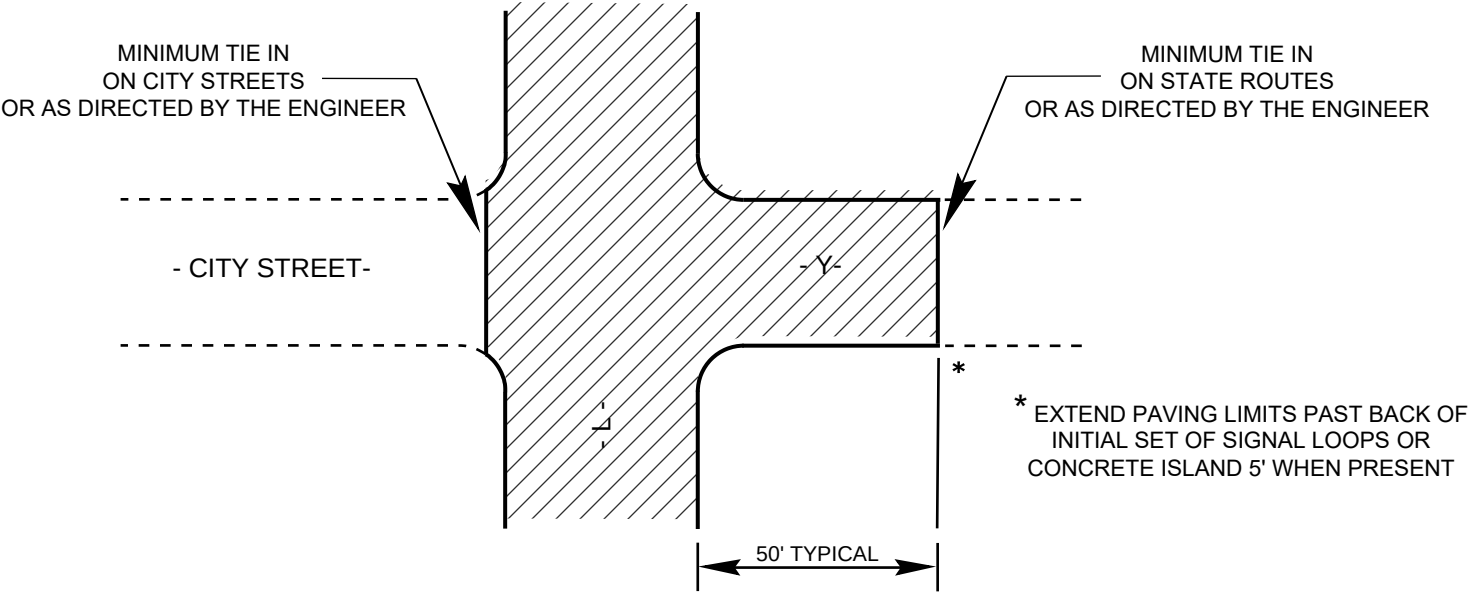


SHOULDER WEDGE DETAIL
(Resurfacing Projects w/ NO Widening)

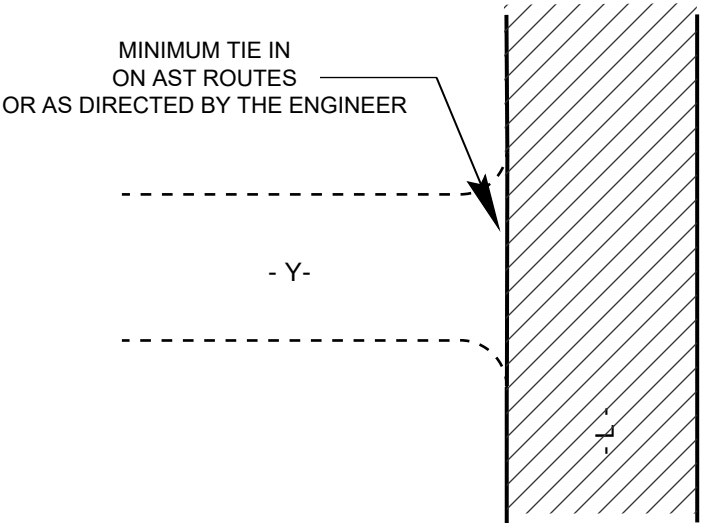


SHOULDER WEDGE DETAIL
(Resurfacing Adjacent to
Rutted Shoulder)

DETAIL 1



DETAIL 2



TYPICAL DETAILS OF PAVING LIMITS AT -Y- LINES

BRIDGE DATA						PROJECT NO.	SHEET NO.
						2025CPT.13.02.2057.1, ETC	12
Map No.	Route No.	Route Name	Bridge No.	Posted SV	Posted TSS	Recommended Treatment, From Bridge Maintenance	
1	1151	BIG PINE ROAD	141			* COORDINATE WITH BRIDGE MAINTENANCE TO REMOVE EXISTING ASPHALT 15 DAYS BEFORE RESURFACING BEGINS.	
1	1151	BIG PINE ROAD	142			DO NOT PAVE	
1	1151	BIG PINE ROAD	222			DO NOT PAVE	
1	1151	BIG PINE ROAD	143			DO NOT PAVE	
1	1151	BIG PINE ROAD	144			DO NOT PAVE	
3	1318	BIG LAUREL ROAD	155			* COORDINATE WITH BRIDGE MAINTENANCE TO REMOVE EXISTING ASPHALT 15 DAYS BEFORE RESURFACING BEGINS.	
3	1318	BIG LAUREL ROAD	213			* COORDINATE WITH BRIDGE MAINTENANCE TO REMOVE EXISTING ASPHALT 15 DAYS BEFORE RESURFACING BEGINS.	
3	1318	BIG LAUREL ROAD	152			* COORDINATE WITH BRIDGE MAINTENANCE TO REMOVE EXISTING ASPHALT 15 DAYS BEFORE RESURFACING BEGINS.	
3	1318	BIG LAUREL ROAD	149			* COORDINATE WITH BRIDGE MAINTENANCE TO REMOVE EXISTING ASPHALT 15 DAYS BEFORE RESURFACING BEGINS.	
3	1318	BIG LAUREL ROAD	210			MILL AND PAVE	
4	1330	SPILLCORN ROAD	151			Do not pave Restripe only	

PROJECT NO.	SHEET NO.
2027CPT.13.02.20571, ETC	13

SUMMARY OF QUANTITIES

PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	TYP NO	LENGTH	WIDTH	BEGIN MP	END MP	1220000000-E	1245000000-E	1260000000-E	1297000000-E	1308000000-E	1330000000-E	1519000000-E	1520000000-E
										INCIDENTAL STONE BASE	SHOULDER RECONSTRUCTION	AGGREGATE SHOULDER BORROW	MILLING ASPHALT PAVEMENT, 1-1/2" DEPTH	MILLING ASPHALT PAVEMENT, 0" TO 1-1/2"	INCIDENTAL MILLING	ASPHALT CONC SURFACE COURSE, TYPE S9.5B	LEVELING COURSE, TYPE S9.5B
						MI	FT			TON	SMI	TON	SY	SY	SY	TON	TONS
2027CPT.13.02.20571	Madison	1	SR 1151 (BIG PINE ROAD)	FROM SR 1153 (RECTOR BRANCH ROAD) TO SR 1158 (SOUTH FORK ROAD)	1	5.40	18.50	4.05	9.45	102	10.80	1,404			1,868	5,235	
2027CPT.13.02.20571	Madison	2	BIG PINE FIRE DEPARTMENT	FROM SR 1151 (BIG PINE ROAD) TO SR 1151 (BIG PINE ROAD)	2	0.01	30.00	7.85	7.86				217			20	
2027CPT.13.02.20571	Madison	3	SR 1318 (BIG LAUREL ROAD)	FROM SR 1316 (CHAPEL HILL ROAD) TO SR 1395 (WALNUT CREEK ROAD) BRIDGE PAVEMENT JOINT	1	5.72	19.00	2.17	7.89	94	11.44	1,487			1,675	5,738	
2027CPT.13.02.20571	Madison	4	SR 1330 (SPILLCORN ROAD)	FROM SR 1318 (BIG LAUREL ROAD) TO SR 1330 (BAKERS CREEK ROAD)	1	3.64	20.00	0.01	3.65	48	7.28	946			657	3,812	200
2027CPT.13.02.20571	Madison	5	SR 1370 (PETERSBURG ROAD)	FROM NC 213 TO SR 1364 (EAST FORK ROAD)	1	1.24	19.00	0.03	1.27	36	2.48	322			1,058	1,282	
2027CPT.13.02.20571	Madison	6	SR 1395 (WALNUT CREEK ROAD)	FROM DRIVEWAY AT ADDRESS 8600 WALNUT CREEK ROAD TO SR 1318 (BIG LAUREL ROAD)BRIDGE PAVEMENT JOINT	1	1.06	19.00	8.58	9.64	16	2.12	276			500	1,046	
TOTAL FOR PROJ NO. 2027CPT13.02.20571						17.07				296	34.12	4,435	217		5,758	17,133	200
2027CPT.13.02.21001	Yancey	7	SR 1308 (DOUBLE ISLAND ROAD)	FROM SR 1315 (COW BRANCH ROAD) TO SR 1313 (RIDGE ROAD)	1	1.30	20.00	7.43	8.73	14	2.60	338			1,021	1,412	
2027CPT.13.02.21001	Yancey	8	SR 1369 (GREEN MOUNTAIN DRIVE)	FROM 197N TO SR 1371 AUNT EFFIE ROAD	1	1.56	19.00	0.01	1.57	48	3.12	406			350	1,540	
2027CPT.13.02.21001	Yancey	9	SR 1369 (NORTH MAIN STREET)	FROM SR 1369 (GREEN MOUNTAIN DRIVE) TO TOWN SQUARE	3	0.27	27.00	2.10	2.37				4,444			394	
2027CPT.13.02.21001	Yancey	10	SR 1373 (MITCHELL BRANCH)	FROM SR 1369 (GREEN MOUNTAIN DRIVE) TO END OF MAINTENANCE	1,4	0.88	25.00	0.00	0.88	38	1.76	229		708	630	1,211	
2027CPT.13.02.21001	Yancey	11	SR 1393 (LICKSKILLET ROAD)	FROM PAVEMENT JOINT AT US 19 TO END OF MAINTENANCE	1	1.49	17.50	0.02	1.51	30	3.17	412			275	1,475	
2027CPT.13.02.21001	Yancey	12	SR 1428 (NORTH SIDE OF TOWN SQUARE)	FROM SR 1428 (EAST MAIN STREET) TO SR 1428 (WEST MAIN STREET)	3	0.10	45.00	0.97	1.07				3,097			275	
2027CPT.13.02.21001	Yancey	13	SR 1428 (EAST MAIN STREET/ WEST MAIN STREET)	FROM US 19E TO END 24' PAVEMENT BELOW SR 1436 (HUNTER STREET)	3	1.96	25.00	0.03	1.99				33,520			2,967	
2027CPT.13.02.21001	Yancey	14	SR 1429 (PENSACOLA ROAD)	FROM US 19E TO SR 1428 (EAST MAIN STREET)	3	0.06	25.00	0.03	0.09				1,150			102	
TOTAL FOR PROJ NO. 2027CPT.13.02.21001						7.62				130	10.65	1,385	42,211	708	2,276	9,376	
GRAND TOTAL						24.69				426	44.77	5,820	42,428	708	8,034	26,509	200

ALL MAPS: LANES = 2, LANE TYPE = 2WU, FINAL SURFACE TESTING = NO.

PROJECT NO.	SHEET NO.
2027CPT.13.02.20571, ETC	14

SUMMARY OF QUANTITIES

										1575000000-E	1704000000-E	2815000000-N	2830000000-N	2845000000-N
PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	TYP NO	LENGTH	WIDTH	BEGIN MP	END MP	ASPHALT BINDER FOR PLANT MIX	PATCHING EXISTING PAVEMENT	ADJUSTMENT OF DROP INLET	ADJUSTMENT OF MANHOLES	ADJUSTMENT OF METER BOXES OR VALVE BOXES
						MI	FT			TON	TON	EA	EA	EA
2027CPT.13.02.20571	Madison	1	SR 1151 (BIG PINE ROAD)	FROM SR 1153 (RECTOR BRANCH ROAD) TO SR 1158 (SOUTH FORK ROAD)	1	5.40	18.50	4.05	9.45	376	745			
2027CPT.13.02.20571	Madison	2	BIG PINE FIRE DEPARTMENT	FROM SR 1151 (BIG PINE ROAD) TO SR 1151 (BIG PINE ROAD)	2	0.01	30.00	7.85	7.86	1				
2027CPT.13.02.20571	Madison	3	SR 1318 (BIG LAUREL ROAD)	FROM SR 1316 (CHAPEL HILL ROAD) TO SR 1395 (WALNUT CREEK ROAD) BRIDGE PAVEMENT JOINT	1	5.72	19.00	2.17	7.89	390	365			
2027CPT.13.02.20571	Madison	4	SR 1330 (SPILLCORN ROAD)	FROM SR 1318 (BIG LAUREL ROAD) TO SR 1330 (BAKERS CREEK ROAD)	1	3.64	20.00	0.01	3.65	31	374			
2027CPT.13.02.20571	Madison	5	SR 1370 (PETERSBURG ROAD)	FROM NC 213 TO SR 1364 (EAST FORK ROAD)	1	1.24	19.00	0.03	1.27	87	82			
2027CPT.13.02.20571	Madison	6	SR 1395 (WALNUT CREEK ROAD)	FROM DRIVEWAY AT ADDRESS 8600 WALNUT CREEK ROAD TO SR 1318 (BIG LAUREL ROAD)BRIDGE PAVEMENT JOINT	1	1.06	19.00	8.58	9.64	76	164			
TOTAL FOR PROJ NO. 2027CPT13.02.20571						17.07				961	1,730			
2027CPT.13.02.21001	Yancey	7	SR 1308 (DOUBLE ISLAND ROAD)	FROM SR 1315 (COW BRANCH ROAD) TO SR 1313 (RIDGE ROAD)	1	1.30	20.00	7.43	8.73	94	45			
2027CPT.13.02.21001	Yancey	8	SR 1369 (GREEN MOUNTAIN DRIVE)	FROM 197N TO SR 1371 AUNT EFFIE ROAD	1	1.56	19.00	0.01	1.57	107	150			
2027CPT.13.02.21001	Yancey	9	SR 1369 (NORTH MAIN STREET)	FROM SR 1369 (GREEN MOUNTAIN DRIVE) TO TOWN SQUARE	3	0.27	27.00	2.10	2.37	27	22	1		2
2027CPT.13.02.21001	Yancey	10	SR 1373 (MITCHELL BRANCH)	FROM SR 1369 (GREEN MOUNTAIN DRIVE) TO END OF MAINTENANCE	1,4	0.88	25.00	0.00	0.88	81	42			
2027CPT.13.02.21001	Yancey	11	SR 1393 (LICKSKILLET ROAD)	FROM PAVEMENT JOINT AT US 19 TO END OF MAINTENANCE	1	1.49	17.50	0.02	1.51	102	126			
2027CPT.13.02.21001	Yancey	12	SR 1428 (NORTH SIDE OF TOWN SQUARE)	FROM SR 1428 (EAST MAIN STREET) TO SR 1428 (WEST MAIN STREET)	3	0.10	45.00	0.97	1.07	18	11		5	7
2027CPT.13.02.21001	Yancey	13	SR 1428 (EAST MAIN STREET/ WEST MAIN STREET)	FROM US 19E TO END 24' PAVEMENT BELOW SR 1436 (HUNTER STREET)	3	1.96	25.00	0.03	1.99	194	15	3	15	46
2027CPT.13.02.21001	Yancey	14	SR 1429 (PENSACOLA ROAD)	FROM US 19E TO SR 1428 (EAST MAIN STREET)	3	0.06	25.00	0.03	0.09	7	11			1
TOTAL FOR PROJ NO. 2027CPT.13.02.21001						7.62				630	422	4	20	56
GRAND TOTAL						24.69				1,591	2,152	4	20	56

ALL MAPS: LANES = 2, LANE TYPE = 2WU, FINAL SURFACE TESTING = NO.

PROJECT NO.	SHEET NO.
2027CPT.13.02.20571, ETC	15

THERMOPLASTIC AND PAINT QUANTITIES

PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	TYP NO	LANES	LANE TYPE	LENGTH	WIDTH	BEGIN MP	END MP	4413000000-E WORK ZONE ADVANCE /GENERAL WARNING SIGNING	4457000000-N TEMPORARY TRAFFIC CONTROL	4695000000-E THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS) WHITE	4709000000-E THERMOPLASTIC PAVEMENT MARKING LINES (24", 90 MILS) WHITE HI- VISIBILTY CROSSWALK	4725000000-E			
								MI	FT			SF	LS	LF	LF	EA	EA	EA	EA
2027CPT.13.02.20571	Madison	1	SR 1151 (BIG PINE ROAD)	FROM SR 1153 (RECTOR BRANCH ROAD) TO SR 1158 (SOUTH FORK ROAD)	1	2	2WU	5.40	18.50	4.05	9.45	604	*						
2027CPT.13.02.20571	Madison	2	BIG PINE FIRE DEPARTMENT	FROM SR 1151 (BIG PINE ROAD) TO SR 1151 (BIG PINE ROAD)	2	2	2WU	0.01	30.00	7.85	7.86								
2027CPT.13.02.20571	Madison	3	SR 1318 (BIG LAUREL ROAD)	FROM SR 1316 (CHAPEL HILL ROAD) TO SR 1395 (WALNUT CREEK ROAD) BRIDGE PAVEMENT JOINT	1	2	2WU	5.72	19.00	2.17	7.89	640							
2027CPT.13.02.20571	Madison	4	SR 1330 (SPILLCORN ROAD)	FROM SR 1318 (BIG LAUREL ROAD) TO SR 1330 (BAKERS CREEK ROAD)	1	2	2WU	3.64	20.00	0.01	3.65	408							
2027CPT.13.02.20571	Madison	5	SR 1370 (PETERSBURG ROAD)	FROM NC 213 TO SR 1364 (EAST FORK ROAD)	1	2	2WU	1.24	19.00	0.03	1.27	139							
2027CPT.13.02.20571	Madison	6	SR 1395 (WALNUT CREEK ROAD)	FROM DRIVEWAY AT ADDRESS 8600 WALNUT CREEK ROAD TO SR 1318 (BIG LAUREL ROAD) BRIDGE PAVEMENT JOINT	1	2	2WU	1.06	19.00	8.58	9.64	119							
TOTAL FOR PROJ NO. 2027CPT13.02.20571								17.07				1,910							
2027CPT.13.02.21001	Yancey	7	SR 1308 (DOUBLE ISLAND ROAD)	FROM SR 1315 (COW BRANCH ROAD) TO SR 1313 (RIDGE ROAD)	1	2	2WU	1.30	20.00	7.43	8.73	146	*						
2027CPT.13.02.21001	Yancey	8	SR 1369 (GREEN MOUNTAIN DRIVE)	FROM 197N TO AUNT EFFIE ROAD	1	2	2WU	1.56	19.00	0.01	1.57	175							
2027CPT.13.02.21001	Yancey	9	SR 1369 (NORTH MAIN STREET)	FROM SR 1369 (GREEN MOUNTAIN DRIVE) TO TOWN SQUARE	3	2	2WU	0.27	27.00	2.10	2.37	30		52		1			
2027CPT.13.02.21001	Yancey	10	SR 1373 (MITCHELL BRANCH)	FROM SR 1369 (GREEN MOUNTAIN DRIVE) TO END OF MAINTENANCE	1,4	2	2WU	0.88	25.00	0.00	0.88	98							
2027CPT.13.02.21001	Yancey	11	SR 1393 (LICKSKILLET ROAD)	FROM PAVEMENT JOINT AT US 19 TO END OF MAINTENANCE	1	2	2WU	1.49	17.50	0.02	1.51	167							
2027CPT.13.02.21001	Yancey	12	SR 1428 (NORTH SIDE OF TOWN SQUARE)	FROM SR 1428 (EAST MAIN STREET) TO SR 1428 (WEST MAIN STREET)	3	2	2WU	0.10	45.00	0.97	1.07	12		378					
2027CPT.13.02.21001	Yancey	13	SR 1428 (EAST MAIN STREET/ WEST MAIN STREET)	FROM US 19E TO END 24' PAVEMENT BELOW SR 1436 (HUNTER STREET)	3	2	2WU	1.96	25.00	0.03	1.99	220		750	730	1	2	2	
2027CPT.13.02.21001	Yancey	14	SR 1429 (PENSACOLA ROAD)	FROM US 19E TO SR 1428 (EAST MAIN STREET)	3	2	2WU	0.06	25.00	0.03	0.09	7				1		1	1
TOTAL FOR PROJ NO. 2027CPT.13.02.21001								7.62				855		1,180	730	3	2	3	1
		9																	
GRAND TOTAL								24.69				2,765	1	1,180	730	3	2	3	1
		9																	

ALL MAPS: LANES = 2, LANE TYPE = 2WU, FINAL SURFACE TESTING = NO.

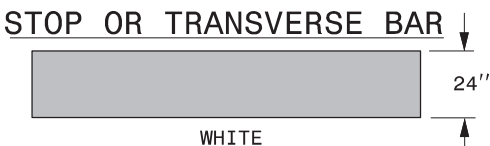
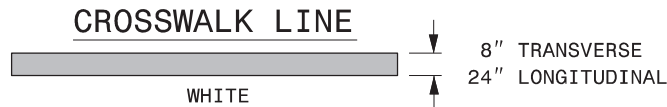
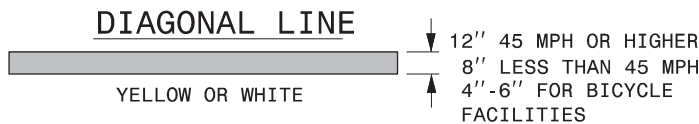
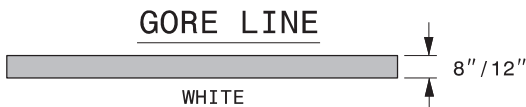
PROJECT NO.	SHEET NO.
2027CPT.13.02.20571, ETC	16

THERMOPLASTIC AND PAINT QUANTITIES

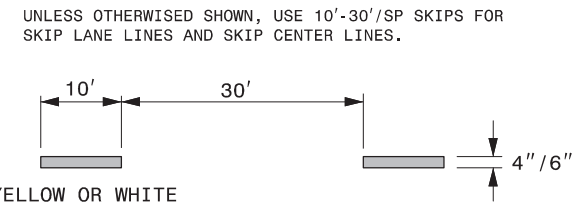
PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	TYP NO	LANES	LANE TYPE	LENGTH	WIDTH	BEGIN MP	END MP	4810000000-E		4820000000-E	4835000000-E	4845000000-N			4890000000-E		4890000000-E		4895000000-N	
												PAINT PAVEMENT MARKING LINES (4") YELLOW	PAINT PAVEMENT MARKING LINES (4") WHITE	PAINT PAVEMENT MARKING LINES (8") WHITE	PAINT PAVEMENT MARKING LINES (24") WHITE	PAINT PAVEMENT MARKING SYMBOL (RT ARROW)	PAINT PAVEMENT MARKING SYMBOL (STR & RT ARROW)	PAINT PAVEMENT MARKING SYMBOL (LT ARROW)	HOT SPRAY THERMOPLASTIC PAVEMENT MARKING LINES (4", 60 MILS) (WHITE)	HOT SPRAY THERMOPLASTIC PAVEMENT MARKING LINES (4", 60 MILS) (YELLOW)	YIELD LINE PAINT PAVEMENT MARKING 24"	YIELD LINE THERMOPLASTIC PAVEMENT MARKING 24" (90 MILS)	INLAID CRADLE MARKER (YELLOW / YELLOW)	
								MI	FT				LF	LF	LF	LF	EA	EA	EA	LF	LF	LF	LF	EA
2027CPT.13.02.20571	Madison	1	SR 1151 (BIG PINE ROAD)	FROM SR 1153 (RECTOR BRANCH ROAD) TO SR 1158 (SOUTH FORK ROAD)	1	2	2WU	5.40	18.50	4.05	9.45								57,024	57,024				
2027CPT.13.02.20571	Madison	2	BIG PINE FIRE DEPARTMENT	FROM SR 1151 (BIG PINE ROAD) TO SR 1151 (BIG PINE ROAD)	2	2	2WU	0.01	30.00	7.85	7.86													
2027CPT.13.02.20571	Madison	3	SR 1318 (BIG LAUREL ROAD)	FROM SR 1316 (CHAPEL HILL ROAD) TO SR 1395 (WALNUT CREEK ROAD) BRIDGE PAVEMENT JOINT	1	2	2WU	5.72	19.00	2.17	7.89								60,404	60,404				
2027CPT.13.02.20571	Madison	4	SR 1330 (SPILLCORN ROAD)	FROM SR 1318 (BIG LAUREL ROAD) TO SR 1330 (BAKERS CREEK ROAD)	1	2	2WU	3.64	20.00	0.01	3.65								38,438	38,438				
2027CPT.13.02.20571	Madison	5	SR 1370 (PETERSBURG ROAD)	FROM NC 213 TO SR 1364 (EAST FORK ROAD)	1	2	2WU	1.24	19.00	0.03	1.27								13,412	13,412				
2027CPT.13.02.20571	Madison	6	SR 1395 (WALNUT CREEK ROAD)	FROM DRIVEWAY AT ADDRESS 8600 WALNUT CREEK ROAD TO SR 1318 (BIG LAUREL ROAD) BRIDGE PAVEMENT JOINT	1	2	2WU	1.06	19.00	8.58	9.64								11,194	11,194			6	
TOTAL FOR PROJ NO. 2027CPT13.02.20571							17.07												180,472	180,472			6	
																			360,944					
2027CPT.13.02.21001	Yancey	7	SR 1308 (DOUBLE ISLAND ROAD)	FROM SR 1315 (COW BRANCH ROAD) TO SR 1313 (RIDGE ROAD)	1	2	2WU	1.30	20.00	7.43	8.73								13,728	13,728				
2027CPT.13.02.21001	Yancey	8	SR 1369 (GREEN MOUNTAIN DRIVE)	FROM 197N TO AUNT EFFIE ROAD	1	2	2WU	1.56	19.00	0.01	1.57								16,474	16,474				
2027CPT.13.02.21001	Yancey	9	SR 1369 (NORTH MAIN STREET)	FROM SR 1369 (GREEN MOUNTAIN DRIVE) TO TOWN SQUARE	3	2	2WU	0.27	27.00	2.10	2.37	2,640	1,086	52		1			1,086	2,640	17	17		
2027CPT.13.02.21001	Yancey	10	SR 1373 (MITCHELL BRANCH)	FROM SR 1369 (GREEN MOUNTAIN DRIVE) TO END OF MAINTENANCE	1,4	2	2WU	0.88	25.00	0.00	0.88								8,230	9,292				
2027CPT.13.02.21001	Yancey	11	SR 1393 (LICKSKILLET ROAD)	FROM PAVEMENT JOINT AT US 19 TO END OF MAINTENANCE	1	2	2WU	1.49	17.50	0.02	1.51								16,754	16,754				
2027CPT.13.02.21001	Yancey	12	SR 1428 (NORTH SIDE OF TOWN SQUARE)	FROM SR 1428 (EAST MAIN STREET) TO SR 1428 (WEST MAIN STREET)	3	2	2WU	0.10	45.00	0.97	1.07			378										
2027CPT.13.02.21001	Yancey	13	SR 1428 (EAST MAIN STREET/ WEST MAIN STREET)	FROM US 19E TO END 24' PAVEMENT BELOW SR 1436 (HUNTER STREET)	3	2	2WU	1.96	25.00	0.03	1.99	18,406	10,694	750	730	1	2	2	10,694	18,406	48	48	6	
2027CPT.13.02.21001	Yancey	14	SR 1429 (PENSACOLA ROAD)	FROM US 19E TO SR 1428 (EAST MAIN STREET)	3	2	2WU	0.06	25.00	0.03	0.09	634	634						634	634			2	
TOTAL FOR PROJ NO. 2027CPT.13.02.21001							7.62					21,680	12,414	1,180	730	2	2	2	67,600	77,928	65	65	8	
												34,094				6			145,528		130			
GRAND TOTAL							24.69					21,680	12,414	1,180	730	2	2	2	248,072	258,400	65	65	14	
												34,094				6			506,472		130			

ALL MAPS: LANES = 2, LANE TYPE = 2WU, FINAL SURFACE TESTING = NO.

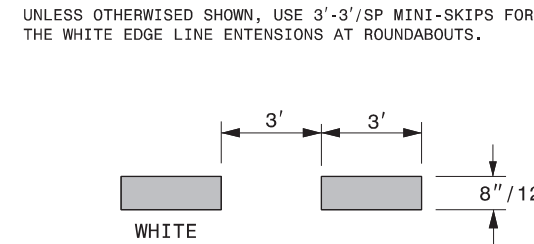
CONTINUOUS LINES



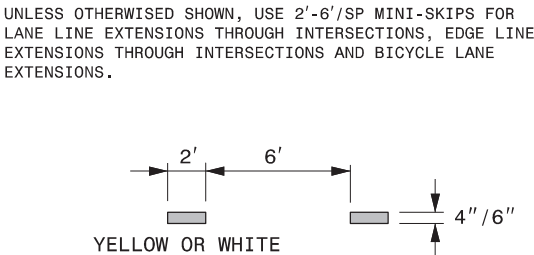
10'-30'/SP SKIP LINE



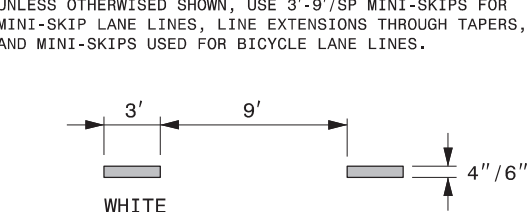
3'-3'/SP MINI-SKIP LINE



2'-6'/SP MINI-SKIP LINE



3'-9'/SP MINI-SKIP LINE



- GENERAL NOTES:
- 1- USE 6" LANE, EDGE, AND CENTER LINES ON ALL FULL CONTROL OF ACCESS FACILITIES AND OTHER ROUTES AS DIRECTED BY THE ENGINEER.
 - 2- LANE LINES INDICATED AS "WIDE" ON THE ROADWAY STANDARD DRAWINGS SHALL BE AT LEAST TWICE THE WIDTH OF THE NORMAL LINE.
 - 3- GORE LINES SHALL BE TWICE THE WIDTH OF THE NORMAL LINE.

STATE OF
NORTH CAROLINA
DEPT. OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH, N.C.

ROADWAY DETAIL DRAWING FOR
PAVEMENT MARKINGS
LINE TYPES AND OFFSETS

SHEET 1 OF 2
1205D01



Signed By:
Matthew V. Springer, P.E.
BC60F6E8-8537-4926-8759-3572026

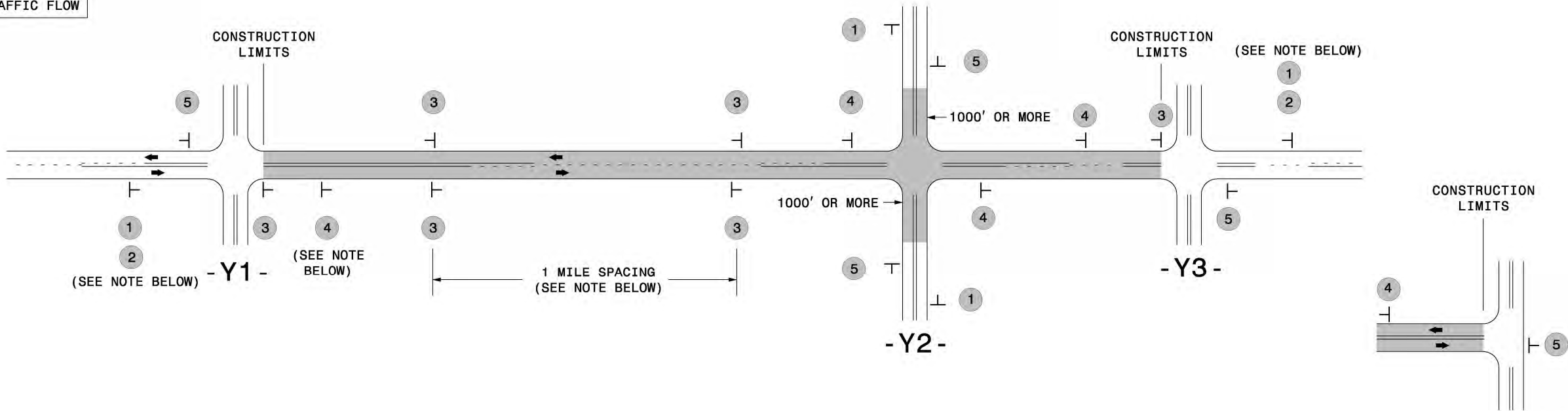
CONTRACTS STANDARDS AND DEVELOPMENT UNIT	
Office 919-707-8950	FAX 919-250-4119
SEE TITLE BLOCK	
ORIGINAL BY: M.V. SPRINGER DATE: 2-15-24	
MODIFIED BY: _____	DATE: _____
CHECKED BY: _____	DATE: _____
FILE SPEC.: _____	

SIGNING FOR RESURFACING PROJECTS

LEGEND

STATIONARY SIGN

DIRECTION OF TRAFFIC FLOW



TEE INTERSECTION

MAINLINE (-L-) SIGNING

-Y- LINE SIGNING

SIGNING NOTES AND PLACEMENT PER DIRECTION	1 2 ROAD WORK AHEAD W20-1 48" X 48" NEXT XX MILES W7-3aP 24" X 18" PLACE 1000' PRIOR TO BEGINNING OF CONSTRUCTION LIMITS. ONLY USED ON -Y- LINES IF RESURFACING LIMITS EXTEND 1000' ALONG -Y- LINE. #2 SIGN ONLY USED WHEN CONSTRUCTION LIMITS ARE 2 OR MORE MILES IN LENGTH. ROUND UP TO NEXT WHOLE NUMBER.(NO FRACTIONAL OR DECIMAL NUMBERS)	NO REQUIRED STATIONARY SIGNING FOR THE FOLLOWING -Y- LINE CONDITIONS: 1) LESS THAN 1000' OF RESURFACING ALONG -Y- LINE 2) SUBDIVISION ROADS 3) DEAD END ROADS 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.
	3 LOW/SOFT SHOULDER SP 13107 48" X 48" - PLACE INITIALLY AT THE CONSTRUCTION LIMITS AND SPACE 1 MILE APART THEREAFTER. - AT TEE INTERSECTIONS INSTALL INITIALLY 1/2 MILE FROM INTERSECTION AND SPACE 1 MILE APART THEREAFTER.	
	4 ROAD UNDER CONST 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. - FOR TEE INTERSECTIONS, INSTALL WITHIN 500' +/- OF THE INTERSECTION ALONG -L- LINE.	
	5 END ROAD WORK 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.	
LESS 2 MILES	FOR RESURFACING MAPS WITH CONSTRUCTION LIMITS LESS THAN 2 MILES IN LENGTH, NO STATIONARY SIGNS ARE REQUIRED. USE PORTABLE "ROAD UNDER CONSTRUCTION" OR "ROAD WORK AHEAD" SIGNS IN LIEU OF STATIONARY ADVANCE WARNINGS SIGNS.	

DIVISION OF HIGHWAYS
STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
WORK ZONE * * * * * TRAFFIC CONTROL

AD



ADVANCE WARNING SIGNS
FOR
RURAL AND SUBURBAN
2-LANE ROADWAY
RESURFACING