

STATE OF NORTH CAROLINA DEPARTMENT
OF TRANSPORTATION HIGHWAY DIVISION 6

PLANS

Let Date: April 1, 2026

CONTRACT ID: DF00550

TIP NO.: -----

FEDERAL AID NO.: STATE FUNDED

WBS ELEMENT NO.: 2026CPT.06.19.20262.1 & 2026CPT.06.19.20262.2

ROUTE NO.: VARIOUS

LOCATION: VARIOUS

COUNTY: CUMBERLAND

TYPE OF WORK: ASPHALT SURFACE TREATMENT – DOUBLE AND TRIPLE SEALS

LENGTH OF PROJECT: 26.57 MILES

Cumberland County Preservation, 2026

Contract : DF00550

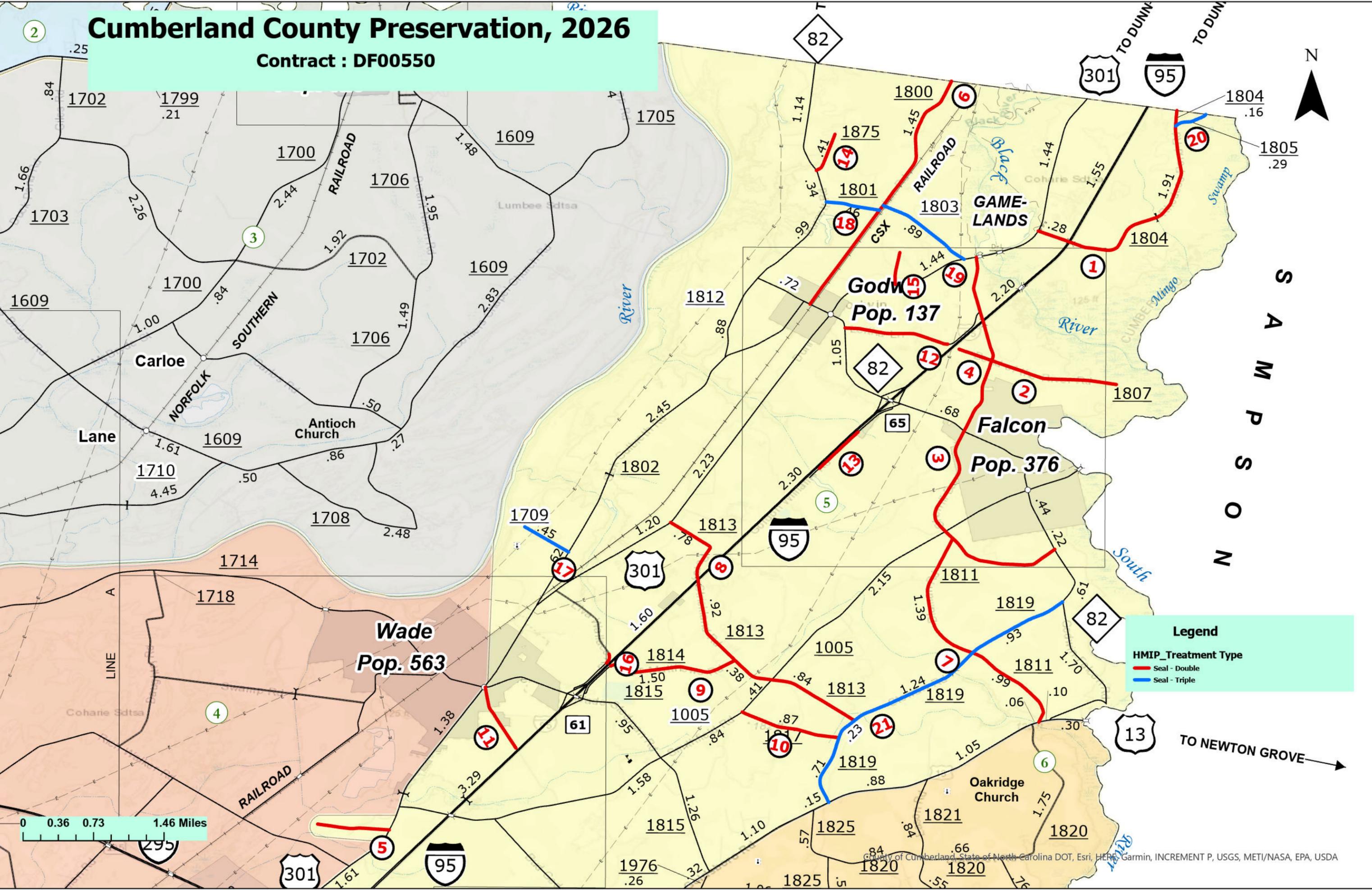


Legend

HMIP_Treatment Type

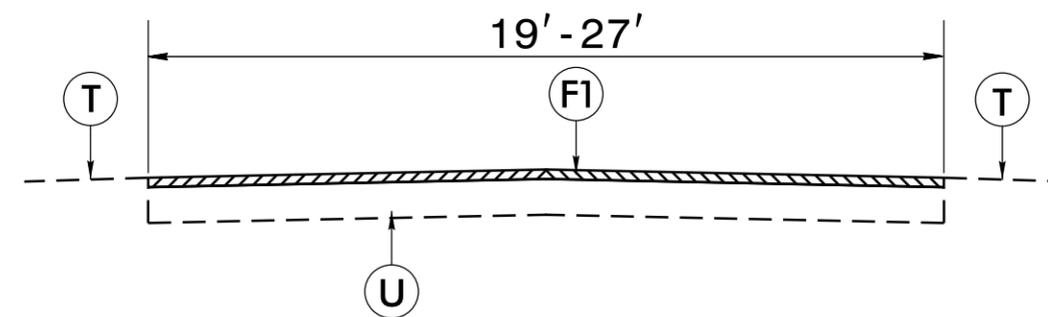
- Seal - Double (Red line)
- Seal - Triple (Blue line)

0 0.36 0.73 1.46 Miles

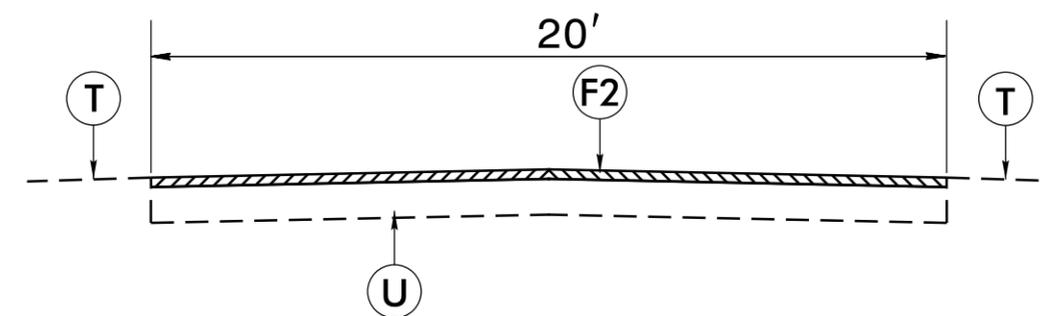


PAVEMENT SCHEDULE

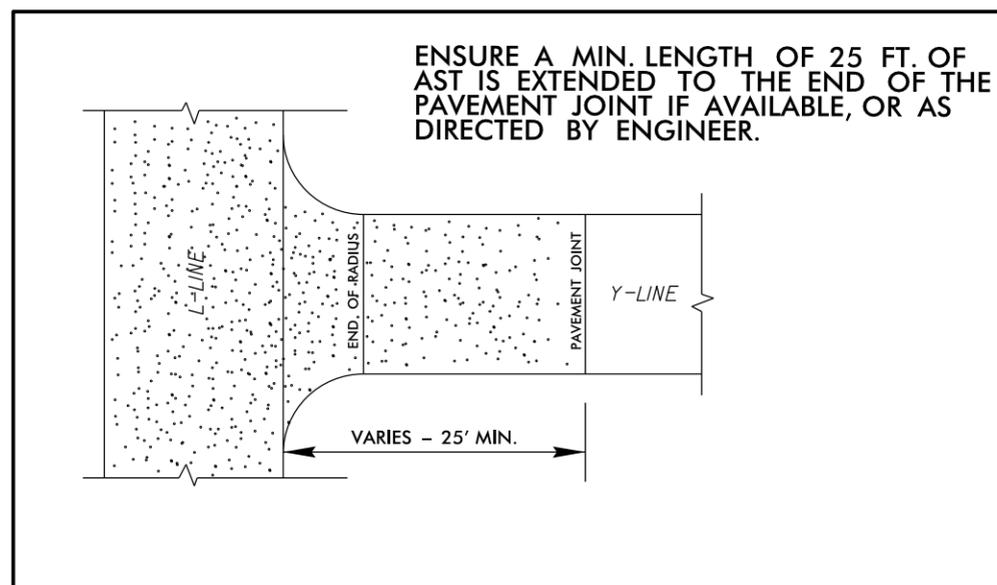
F1	DOUBLE SEAL PLACED ACCORDING TO THE SPECIAL PROVISION
F2	TRIPLE SEAL PLACED ACCORDING TO THE SPECIAL PROVISION
T	EXISTING SHOULDER
U	EXISTING ASPHALT PAVEMENT



TYPICAL SECTION NO. 1



TYPICAL SECTION NO. 2



ENSURE A MIN. LENGTH OF 25 FT. OF AST IS EXTENDED TO THE END OF THE PAVEMENT JOINT IF AVAILABLE, OR AS DIRECTED BY ENGINEER.

DETAIL 1

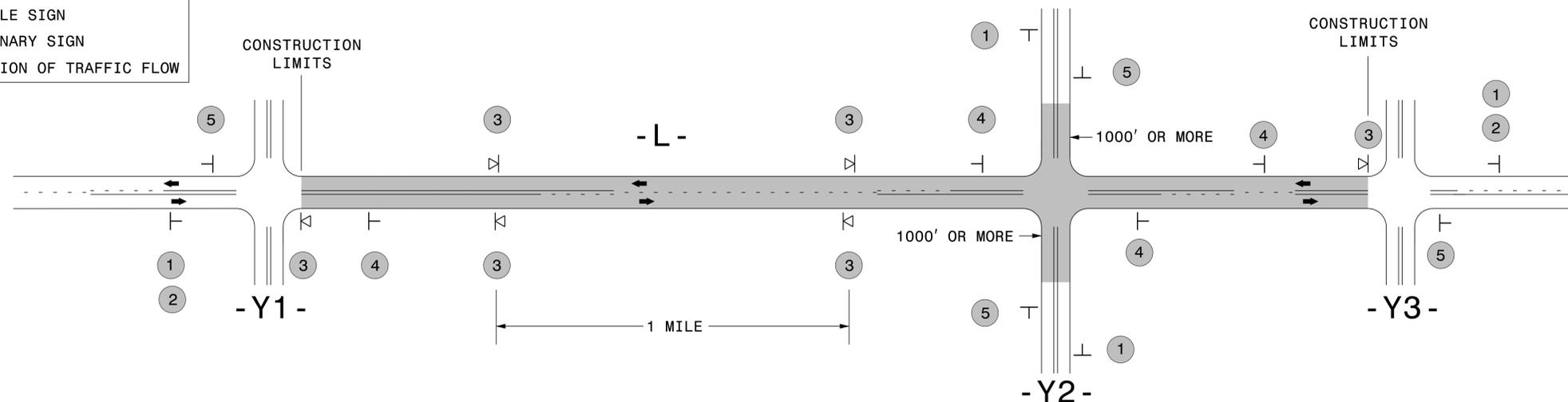
-Y- LINE INTERSECTION TREATMENT

I:\SFP_2025\p7r20\3331\ASPH\PAV\6/2/2025\ASST\DF00535_2026CPT_06.09.202421.1.etc..Fall 2025_Columbus\Plans\tyj.p.dgn
 6/2/2025 10:20:00 AM

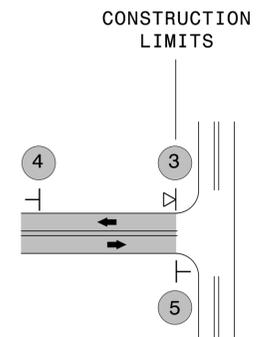
SIGNING FOR ASPHALT SURFACE TREATMENT

LEGEND

- ◁ PORTABLE SIGN
- ┌ STATIONARY SIGN
- ← DIRECTION OF TRAFFIC FLOW



T INTERSECTION



MAINLINE (-L-) SIGNING

-Y- LINE SIGNING

SIGNING NOTES AND PLACEMENT PER DIRECTION	<p>1 W20-1 48" X 48"</p> <p>2 W7-3aP 24" X 18"</p>	<ul style="list-style-type: none"> - PLACE 1000' PRIOR TO BEGINNING OF CONSTRUCTION LIMITS. - SIGN 2 MAY BE OMITTED FOR T INTERSECTIONS. FOLLOW T INTERSECTION SIGNING DETAIL ABOVE. - SIGN 2 MAY BE OMITTED WHEN CONSTRUCTION LIMITS ARE LESS THAN 2 MILES IN LENGTH. ROUND UP TO THE NEAREST WHOLE NUMBER. DO NOT USE FRACTIONAL OR DECIMAL NUMBERS. 	<p>NO STATIONARY SIGNING REQUIRED 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>SIGNS 1 & 5 ARE REQUIRED FOR -Y- LINES WITH 1000' OR MORE OF RESURFACING OR PAVING</p> <p>WHEN PAVING/CONSTRUCTION ACTIVITIES PROCEED ACROSS AN UNSIGNED -Y- LINE, PORTABLE MOUNTED 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>
	<p>3 W8-7 48" X 48"</p> <p> SP 48" X 48"</p> <p> W8-15aP 24" X 18"</p> <p> W8-15aP 24" X 18"</p>	<ul style="list-style-type: none"> - BEGIN SEQUENCE WITH LOOSE GRAVEL SIGN INSTALLED AT THE CONSTRUCTION LIMITS FOLLOWED BY AN UNMARKED PAVEMENT SIGN INSTALLED A MILE THEREAFTER. REPEAT SEQUENCE THROUGHOUT CONSTRUCTION LIMITS. - PLACE ADDITIONAL PORTABLE MOUNTED LOOSE GRAVEL SIGNS WITHIN 100' OF -Y- LINE APPROACH DURING CURE TIME. REMOVE WHEN PAVEMENT MARKINGS ARE INSTALLED. 	
	<p>4 SP 13106 48" X 48"</p>	<ul style="list-style-type: none"> - 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. - FOR T INTERSECTIONS, INSTALL WITHIN 500' OF THE INTERSECTION. 	
	<p>5 G20-2 A 36" X 18"</p>	<ul style="list-style-type: none"> - PLACE 500' FOLLOWING THE END OF CONSTRUCTION LIMITS OR WITHIN 100' OF T INTERSECTION AS SHOWN IN THE ABOVE DETAIL. 	
	<p>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.</p>		

MAPS LESS THAN 2 MILES

FOR AST RESURFACING MAPS WITH CONSTRUCTION LIMITS LESS THAN 2 MILES IN LENGTH, INSTALL A PORTABLE MOUNTED LOOSE GRAVEL (W8-7) SIGN AT THE BEGINNING CONSTRUCTION LIMIT, AN UNMARKED PAVEMENT (SP) SIGN MIDWAY THROUGH AND AN END ROAD WORK (G20-2A) SIGN AT THE END CONSTRUCTION LIMIT.



ADVANCE WARNING SIGNS FOR 2-LANE ROADWAY ASPHALT SURFACE TREATMENT

PROJECT NO.	SHEET NO.	TOTAL NO.
19.20262.1, 2026CPT.06		

SUMMARY OF QUANTITIES

PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	TYP NO	LANES	LANE TYPE	LENGTH	WIDTH	BEGIN MP	END MP	1803500000-E	1836000000-E	1838000000-E
								MI	FT			ASPHALT SURFACE TREATMENT, DOUBLE SEAL	ASPHALT SURFACE TREATMENT, TRIPLE SEAL	EMULSION FOR ASPHALT SURFACE TREATMENT
												SY	SY	GAL
2026CPT.06.19.20262.1	Cumberland	1	SR-1804 / RHODES POND RD	FROM US 301 TO HARNETT COUNTY LINE	1	2	2WU	2.360	20	0.000	2.360	27,679		16,884
TOTAL FOR MAP NO. 1								2.360				27,679		16,884
2026CPT.06.19.20262.1	Cumberland	2	SR-1807 / BEND OF RIVER RD	FROM SR1806 TO DEAD END	1	2	2WU	1.100	20	0.000	1.100	12,907		7,873
TOTAL FOR MAP NO. 2								1.100				12,907		7,873
2026CPT.06.19.20262.1	Cumberland	3	SR-1806 / ALLIE COOPER RD	FROM US301 TO NC82	1	2	2WU	4.120	21	0.000	4.120	50,746		30,955
TOTAL FOR MAP NO. 3								4.120				50,746		30,955
2026CPT.06.19.20262.1	Cumberland	4	SR-1858 / BEND OF RIVER RD	FROM 1856 TO CUL-DE-SAC	1	2	2WU	0.300	21	0.000	0.300	3,696		2,255
TOTAL FOR MAP NO. 4								0.300				3,696		2,255
2026CPT.06.19.20262.1	Cumberland	5	SR-1732 / LOVICK RD	FROM US 301 TO CUL-DE-SAC	1	2	2WU	0.610	19	0.000	0.610	6,799		4,147
TOTAL FOR MAP NO. 5								0.610				6,799		4,147
2026CPT.06.19.20262.1	Cumberland	6	SR-1800 / JULIAN RD	FROM HARNETT CO. LINE TO NC82	1	2	2WU	2.640	18	0.000	2.640	27,889		17,012
TOTAL FOR MAP NO. 6								2.640				27,889		17,012
2026CPT.06.19.20262.1	Cumberland	7	SR-1811 / BLUMAN RD	FROM US 13 TO SR1806		2	2WD	2.380	20	0.000	2.380	27,902		17,020
TOTAL FOR MAP NO. 7								2.380				27,902		17,020
2026CPT.06.19.20262.1	Cumberland	8	SR-1813 / PERCY STRICKLAND RD	FROM US301 TO SR1819	1	2	2WU	2.930	20	0.000	2.930	34,355		20,957
TOTAL FOR MAP NO. 8								2.930				34,355		20,957
2026CPT.06.19.20262.1	Cumberland	9	SR-1814 / J T MATTHEWS RD	FROM SR1813 TO SR1815	1	2	2WU	1.130	20	0.000	1.130	13,259		8,088
TOTAL FOR MAP NO. 9								1.130				13,259		8,088
2026CPT.06.19.20262.1	Cumberland	10	SR-1817 / SCOTTIE GODWIN RD	FROM SR1005 TO SR1819	1	2	2WU	0.870	18	0.000	0.870	9,187		5,604
TOTAL FOR MAP NO. 10								0.870				9,187		5,604
2026CPT.06.19.20262.1	Cumberland	11	SR-1857 / COVINGTON LN	FROM SR1815 TO DEAD END	1	2	2WU	0.690	18	0.000	0.690	7,286		4,444
TOTAL FOR MAP NO. 11								0.690				7,286		4,444
2026CPT.06.19.20262.1	Cumberland	12	SR-1859 / LEITHA LN	FROM NC82 TO SR1806	1	2	2WU	0.900	20	0.000	0.900	10,560		6,442
TOTAL FOR MAP NO. 12								0.900				10,560		6,442
2026CPT.06.19.20262.1	Cumberland	13	SR-1860 / GORDON WILLIAMS RD	FROM I-95 TO END MAINT	1	2	2WU	0.500	20	0.400	0.900	5,867		3,579
TOTAL FOR MAP NO. 13								0.500				5,867		3,579
2026CPT.06.19.20262.1	Cumberland	14	SR-1875 / NORRIS RD	FROM NC82 TO DEAD END	1	2	2WU	0.410	20	0.000	0.410	4,811		2,935
TOTAL FOR MAP NO. 14								0.410				4,811		2,935
2026CPT.06.19.20262.1	Cumberland	15	SR-1902 / SWEET WATER RD	FROM US301 TO DEAD END	1	2	2WU	0.330	20	0.000	0.330	3,872		2,362
TOTAL FOR MAP NO. 15								0.330				3,872		2,362
2026CPT.06.19.20262.1	Cumberland	16	SR-1856 / ELVA WALLACE RD	FROM BEG PVMT TO SR1815	1	2	2WU	0.100	20	0.830	0.930	1,173		716
TOTAL FOR MAP NO. 16								0.100				1,173		716
TOTAL FOR PROJ NO. 2026CPT.06.19.20262.1								21.370				247,988		151,273
2026CPT.06.19.20262.2	Cumberland	17	SR-1709 / OLD BLUFF CHURCH RD	FROM SR1802 TO DEAD END	1	2	2WU	0.450	20	0.000	0.450		5,280	3,221
TOTAL FOR MAP NO. 17								0.450					5,280	3,221
2026CPT.06.19.20262.2	Cumberland	18	SR-1801 / ROSS WEST RD	FROM SR1800 TO NC82	1	2	2WU	0.460	18	0.000	0.460	4,858		2,963
TOTAL FOR MAP NO. 18								0.460				4,858	2,963	
2026CPT.06.19.20262.2	Cumberland	19	SR-1803 / MCLELLAN RD	FROM SR1800 TO US301	1	2	2WU	0.890	18	0.000	0.890	9,398		5,733
TOTAL FOR MAP NO. 19								0.890				9,398	5,733	
2026CPT.06.19.20262.2	Cumberland	20	SR-1805 / DEER PARK RD	FROM SR1804 TO HARNETT CO. LINE	1	2	2WU	0.290	18	0.000	0.290		3,084	1,881
TOTAL FOR MAP NO. 20								0.290					3,084	1,881
2026CPT.06.19.20262.2	Cumberland	21	SR-1819 / STEWART RD	FROM US13 TO NC82	1	2	2WU	3.110	18	0.000	3.110	32,842		20,034
TOTAL FOR MAP NO. 21								3.110				32,842	20,034	
TOTAL FOR PROJ NO. 2026CPT.06.19.20262.2								5.200				55,462	33,832	
GRAND TOTAL								26.570				247,988	55,462	185,105

PROJECT NO.	SHEET NO.	TOTAL NO.
06.19.20262.1, 2026CPT.06.19		

THERMOPLASTIC AND PAINT QUANTITIES

PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	TYP NO	LANES	LANE TYPE	LENGTH	WIDTH	BEGIN MP	END MP	4413000000-E	4457000000-N	4890000000-E	4890000000-E
								MI	FT			WORK ZONE ADVANCE/GENERAL WARNING SIGNING	TEMPORARY TRAFFIC CONTROL	GENERIC MARKING ITEM 4" X 50 M YELLOW THERMO (HOT SPRAY THERMOPLASTIC PAVEMENT M	GENERIC MARKING ITEM 4" X 50 M WHITE THERMO (HOT SPRAY THERMOPLASTIC PAVEMENT MA
2026CPT.06.19.20262.1	Cumberland	1	SR-1804 / RHODES POND RD	FROM US 301 TO HARNETT COUNTY LINE	1	2	2WU	2.36	20	0	2.36	377	1.00	18,683	24,911
TOTAL FOR MAP NO. 1								2.36				377	1	18,683	24,911
2026CPT.06.19.20262.1	Cumberland	2	SR-1807 / BEND OF RIVER RD	FROM SR1806 TO DEAD END	1	2	2WU	1.1	20	0	1.1	176		8,712	11,616
TOTAL FOR MAP NO. 2								1.1				176		8,712	11,616
2026CPT.06.19.20262.1	Cumberland	3	SR-1806 / ALLIE COOPER RD	FROM US301 TO NC82	1	2	2WU	4.12	21	0	4.12	659		32,622	43,497
TOTAL FOR MAP NO. 3								4.12				659		32,622	43,497
2026CPT.06.19.20262.1	Cumberland	4	SR-1858 / BEND OF RIVER RD	FROM 1856 TO CUL-DE-SAC	1	2	2WU	0.3	21	0	0.3	48		2,376	3,168
TOTAL FOR MAP NO. 4								0.3				48		2,376	3,168
2026CPT.06.19.20262.1	Cumberland	5	SR-1732 / LOVICK RD	FROM US 301 TO CUL-DE-SAC	1	2	2WU	0.61	19	0	0.61	98		4,831	6,442
TOTAL FOR MAP NO. 5								0.61				98		4,831	6,442
2026CPT.06.19.20262.1	Cumberland	6	SR-1800 / JULIAN RD	FROM HARNETT CO. LINE TO NC82	1	2	2WU	2.64	18	0	2.64	423		20,917	27,889
TOTAL FOR MAP NO. 6								2.64				423		20,917	27,889
2026CPT.06.19.20262.1	Cumberland	7	SR-1811 / BLUMAN RD	FROM US 13 TO SR1806		2	2WD	2.38	20	0	2.38	380		18,834	25,112
TOTAL FOR MAP NO. 7								2.38				380		18,834	25,112
2026CPT.06.19.20262.1	Cumberland	8	SR-1813 / PERCY STRICKLAND RD	FROM US301 TO SR1819	1	2	2WU	2.93	20	0	2.93	468		23,190	30,920
TOTAL FOR MAP NO. 8								2.93				468		23,190	30,920
2026CPT.06.19.20262.1	Cumberland	9	SR-1814 / J T MATTHEWS RD	FROM SR1813 TO SR1815	1	2	2WU	1.13	20	0	1.13	181		8,950	11,933
TOTAL FOR MAP NO. 9								1.13				181		8,950	11,933
2026CPT.06.19.20262.1	Cumberland	10	SR-1817 / SCOTTIE GODWIN RD	FROM SR1005 TO SR1819	1	2	2WU	0.87	18	0	0.87	139		6,890	9,187
TOTAL FOR MAP NO. 10								0.87				139		6,890	9,187
2026CPT.06.19.20262.1	Cumberland	11	SR-1857 / COVINGTON LN	FROM SR1815 TO DEAD END	1	2	2WU	0.69	18	0	0.69	110		5,465	7,286
TOTAL FOR MAP NO. 11								0.69				110		5,465	7,286
2026CPT.06.19.20262.1	Cumberland	12	SR-1859 / LEITHA LN	FROM NC82 TO SR1806	1	2	2WU	0.9	20	0	0.9	144		7,128	9,504
TOTAL FOR MAP NO. 12								0.9				144		7,128	9,504
2026CPT.06.19.20262.1	Cumberland	13	SR-1860 / GORDON WILLIAMS RD	FROM I-95 TO END MAINT	1	2	2WU	0.5	20	0.4	0.9	80		3,960	5,280
TOTAL FOR MAP NO. 13								0.5				80		3,960	5,280
2026CPT.06.19.20262.1	Cumberland	14	SR-1875 / NORRIS RD	FROM NC82 TO DEAD END	1	2	2WU	0.41	20	0	0.41	66		3,247	4,330
TOTAL FOR MAP NO. 14								0.41				66		3,247	4,330
2026CPT.06.19.20262.1	Cumberland	15	SR-1902 / SWEET WATER RD	FROM US301 TO DEAD END	1	2	2WU	0.33	20	0	0.33	53		2,614	3,485
TOTAL FOR MAP NO. 15								0.33				53		2,614	3,485
2026CPT.06.19.20262.1	Cumberland	16	SR-1856 / ELVA WALLACE RD	FROM BEG PVMT TO SR1815	1	2	2WU	0.1	20	0.83	0.93	16		792	1,056
TOTAL FOR MAP NO. 16								0.1				16		792	1,056
TOTAL FOR PROJ NO. 2026CPT.06.19.20262.1								21.37				3,418	1,000	169,211	225,616
2026CPT.06.19.20262.2	Cumberland	17	SR-1709 / OLD BLUFF CHURCH RD	FROM SR1802 TO DEAD END	1	2	2WU	0.45	20	0	0.45	72		3,564	4,752
TOTAL FOR MAP NO. 17								0.45				72		3,564	4,752
2026CPT.06.19.20262.2	Cumberland	18	SR-1801 / ROSS WEST RD	FROM SR1800 TO NC82	1	2	2WU	0.46	18	0	0.46	74		3,643	4,858
TOTAL FOR MAP NO. 18								0.46				74		3,643	4,858
2026CPT.06.19.20262.2	Cumberland	19	SR-1803 / MCLELLAN RD	FROM SR1800 TO US301	1	2	2WU	0.89	18	0	0.89	142		7,049	9,298
TOTAL FOR MAP NO. 19								0.89				142		7,049	9,298
2026CPT.06.19.20262.2	Cumberland	20	SR-1805 / DEER PARK RD	FROM SR1804 TO HARNETT CO. LINE	1	2	2WU	0.29	18	0	0.29	47		2,313	3,084
TOTAL FOR MAP NO. 20								0.29				47		2,313	3,084
2026CPT.06.19.20262.2	Cumberland	21	SR-1819 / STEWART RD	FROM US13 TO NC82	1	2	2WU	3.11	18	0	3.11	498		32,842	24,631
TOTAL FOR MAP NO. 21								3.11				498		32,842	24,631
TOTAL FOR PROJ NO. 2026CPT.06.19.20262.2								5.2				833		49,411	46,623
GRAND TOTAL								26.57				4,251	1,000	218,622	272,239