

STATE OF NORTH CAROLINA DEPARTMENT
OF TRANSPORTATION HIGHWAY DIVISION 6

PLANS

Let Date: September 16, 2026

CONTRACT ID: DF00561

TIP NO.: -----

FEDERAL AID NO.: STATE FUNDED

WBS ELEMENT NO.: 2027CPT.06.04.20432.1 & 2027CPT.06.04.20432.2

ROUTE NO.: VARIOUS

LOCATION: VARIOUS

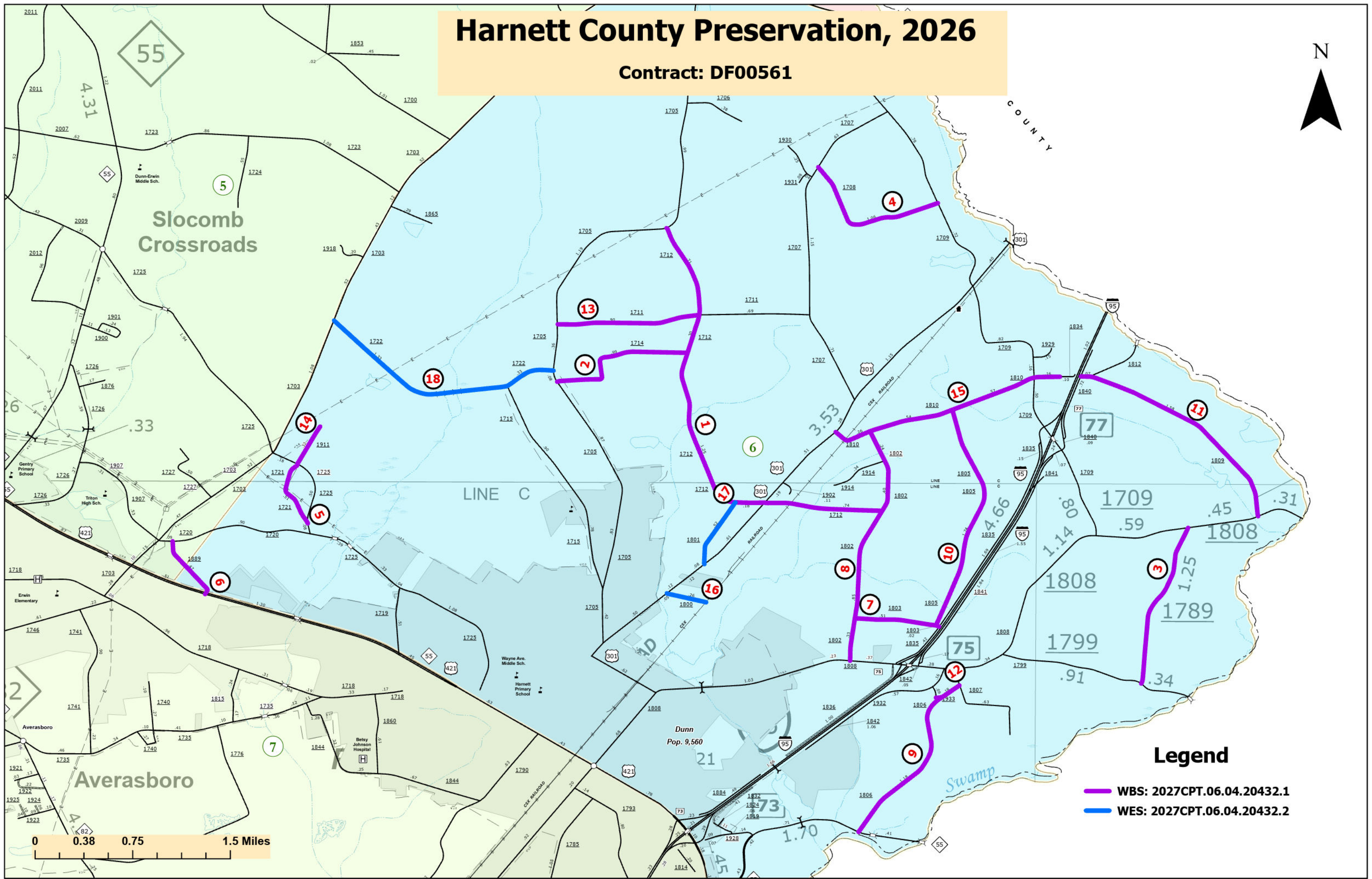
COUNTY: HARNETT

**TYPE OF WORK: ASPHALT SURFACE TREATMENT – DOUBLE & TRIPLE SEALS &
SEALING EXISTING JOINTS AND CRACKS**

LENGTH OF PROJECT: 19.91 MILES

Harnett County Preservation, 2026

Contract: DF00561

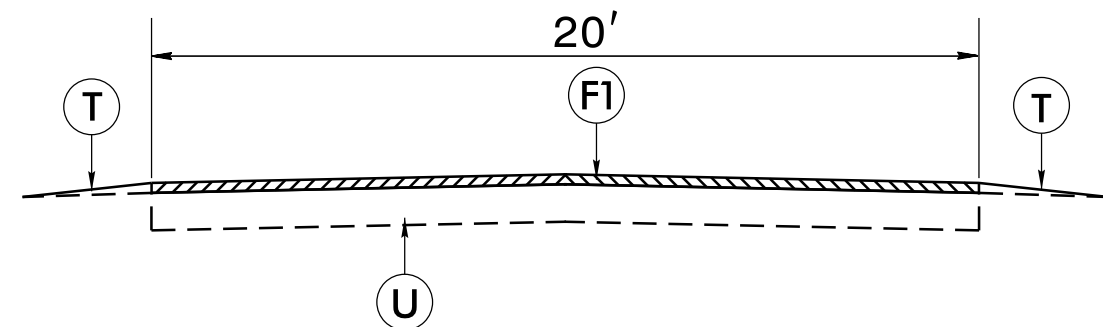


Legend

- WBS: 2027CPT.06.04.20432.1
- WES: 2027CPT.06.04.20432.2

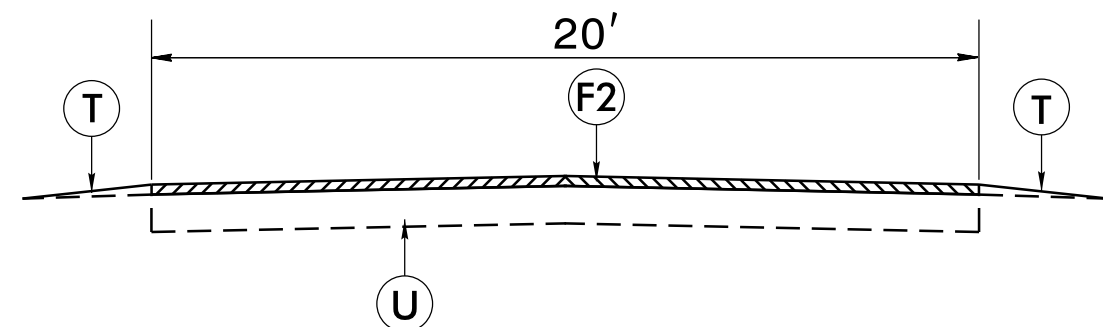
PAVEMENT SCHEDULE

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



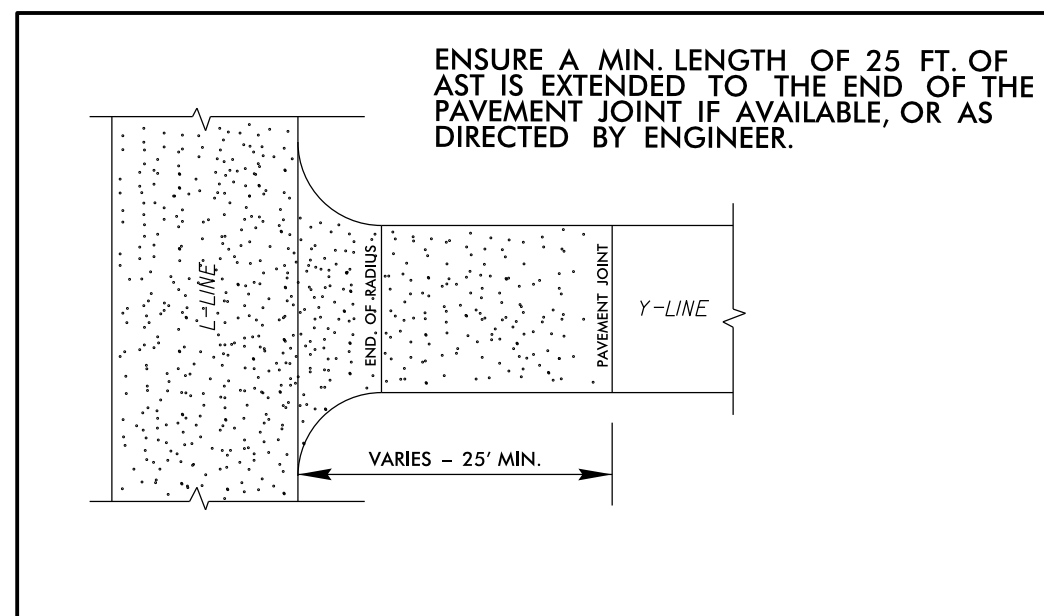
TYPICAL SECTION NO. 1

*PLUS SEALING OF EXISTING JOINTS AND CRACKS



TYPICAL SECTION NO. 2

*PLUS SEALING OF EXISTING JOINTS AND CRACKS



DETAIL 1

-Y- LINE INTERSECTION TREATMENT

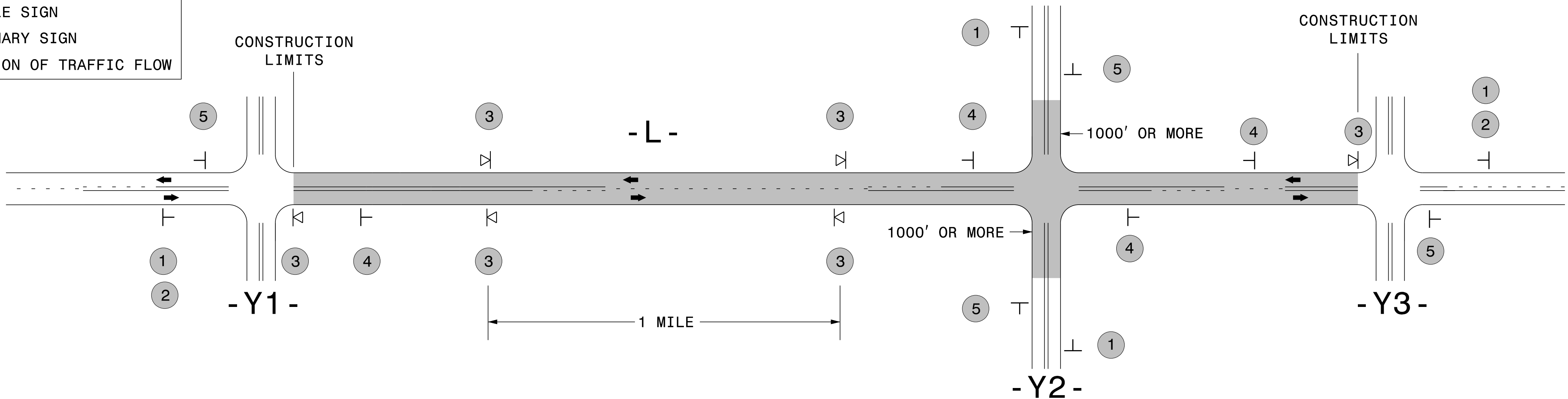
SIGNING FOR ASPHALT SURFACE TREATMENT

LEGEND

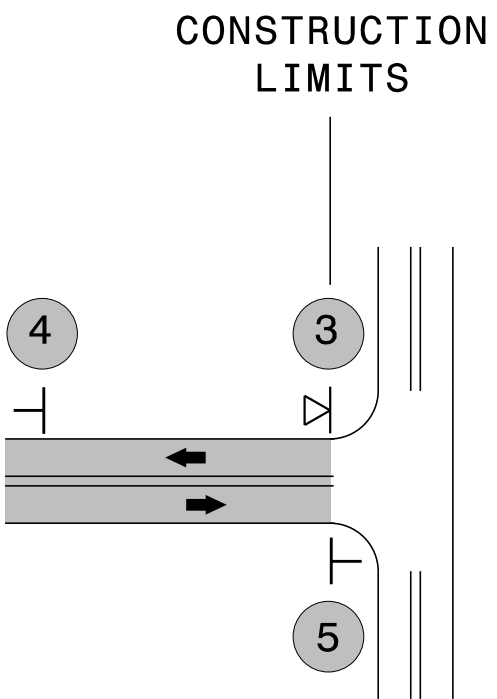
PORTABLE SIGN

STATIONARY SIGN

DIRECTION OF TRAFFIC FLOW

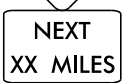
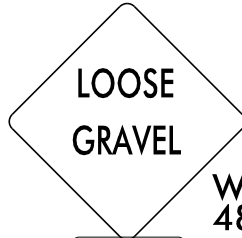
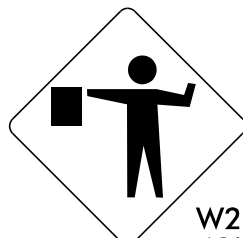
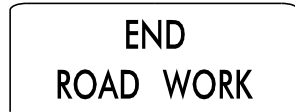


T INTERSECTION



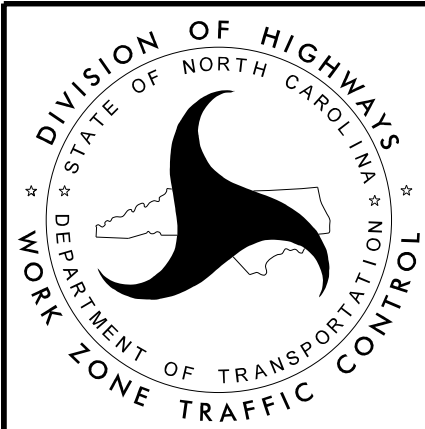
MAINLINE (-L-) SIGNING

-Y- LINE SIGNING

SIGNING NOTES AND PLACEMENT PER DIRECTION	1  ROAD WORK AHEAD 2  NEXT XX MILES	W20-1 48" X 48" W7-3aP 24" X 18" - 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.	NO STATIONARY SIGNING REQUIRED FOR THE FOLLOWING -Y- LINE CONDITIONS: 1) LESS THAN 1000' OF RESURFACING ALONG -Y- LINE 2) SUBDIVISION ROADS 3) DEAD END ROADS SIGNS 1 & 5 ARE REQUIRED FOR -Y- LINES WITH 1000' OR MORE OF RESURFACING OR PAVING	
	ALTERNATE SIGNS 3  LOOSE GRAVEL W8-7 48" X 48"  W8-15aP 24" X 18"  UNMARKED PAVEMENT SP 48" X 48"  W8-15aP 24" X 18"	- 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.	WHEN PAVING/CONSTRUCTION ACTIVITIES PROCEED ACROSS AN UNSIGNED -Y- LINE, PORTABLE MOUNTED ADVANCE WARNING SIGNS SHALLE BE USED ALONG THE -Y- LINE AS SHOWN BELOW. REMOVE UPON COMPLETION OF WORK.	
	4  ROAD UNDER CONST	SP 13106 48" X 48" - 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.	 ROAD WORK AHEAD W20-1 48" X 48" PLACED 500' IN ADVANCE OF FLAGGER	 W20-7 A 48" X 48" PLACED 250' IN ADVANCE OF FLAGGER
	5  END ROAD WORK	G20-2 A 36" X 18" - PLACE 500' FOLLOWING THE END OF CONSTRUCTION LIMITS OR WITHIN 100' OF T INTERSECTION AS SHOWN IN THE ABOVE DETAIL.		
		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.		
PS LESS 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.			

MAPS LESS
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ADVANCE WARNING SIGNS
FOR
2-LANE ROADWAY
ASPHALT SURFACE TREATMENT

PROJECT NO.	SHEET NO.	TOTAL NO.
PT.06.04.20432.1, 2027CPT.06.04.2		

SUMMARY OF QUANTITIES

												1702000000-E	1803500000-E	1836000000-E	1838000000-E
PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	TYP NO	LANES	LANE TYPE	LENGTH	WIDTH	BEGIN MP	END MP	SEALING EXISTING PAVEMENT CRACKS & JOINTS	ASPHALT SURFACE TREATMENT, DOUBLE SEAL	ASPHALT SURFACE TREATMENT, TRIPLE SEAL	EMULSION FOR ASPHALT SURFACE TREATMENT
								MI	FT			LB	SY	SY	GAL
2027CPT.06.04.20432.1	Harnett	1	SR-1712 / HOBSON RD	FROM US 301 TO HARNETT COUNTY LINE	1	2	2WU	3.190	20	0.000	3.190	11,165	37,394		20,567
TOTAL FOR MAP NO. 1								3.190				11,165	37,394		20,567
2027CPT.06.04.20432.1	Harnett	2	SR-1714 / PARTIN RD	FROM SR 1712 TO SR 1705	1	2	2WU	0.990	20	0.000	0.990	3,465	11,604		6,382
TOTAL FOR MAP NO. 2								0.990				3,465	11,604		6,382
2027CPT.06.04.20432.1	Harnett	3	SR-1789 / W STRICKLAND RD	FROM SR 1808 TO SR 1799	1	2	2WU	1.250	20	0.000	1.250	4,375	14,667		8,067
TOTAL FOR MAP NO. 3								1.250				4,375	14,667		8,067
2027CPT.06.04.20432.1	Harnett	4	SR-1708 / MILLER RD	FROM SR 1707 TO SR 1709	1	2	2WU	1.060	20	0.000	1.060	3,710	12,449		6,847
TOTAL FOR MAP NO. 4								1.060				3,710	12,449		6,847
2027CPT.06.04.20432.1	Harnett	5	SR-1721 / WILSON LUCAS RD	FROM SR 1725 TO SR 1725	1	2	2WU	0.520	20	0.000	0.520	1,820	6,043		3,324
TOTAL FOR MAP NO. 5								0.520				1,820	6,043		3,324
2027CPT.06.04.20432.1	Harnett	6	SR-1889 / ST MATTHEWS RD	FROM SR 1720 TO US 421	1	2	2WU	0.480	20	0.000	0.480	1,680	5,644		3,104
TOTAL FOR MAP NO. 6								0.480				1,680	5,644		3,104
2027CPT.06.04.20432.1	Harnett	7	SR-1803 / LEE RD	FROM SR 1802 TO SR 1835	1	2	2WU	0.540	20	0.000	0.540	1,890	6,277		3,452
TOTAL FOR MAP NO. 7								0.540				1,890	6,277		3,452
2027CPT.06.04.20432.1	Harnett	8	SR-1802 / LANE RD	FROM SR 1808 TO SR 1810	1	2	2WU	1.820	20	0.000	1.820	6,370	21,355		11,745
TOTAL FOR MAP NO. 8								1.820				6,370	21,355		11,745
2027CPT.06.04.20432.1	Harnett	9	SR-1806 / W CORE RD	FROM NC 55 TO SR 1932	1	2	2WU	1.290	20	0.000	1.290	4,515	15,136		8,325
TOTAL FOR MAP NO. 9								1.290				4,515	15,136		8,325
2027CPT.06.04.20432.1	Harnett	10	SR-1805 / WEEKS RD	FROM SR 1803 TO SR 1810	1	2	2WU	1.740	20	0.000	1.740	6,090	20,357		11,196
TOTAL FOR MAP NO. 10								1.740				6,090	20,357		11,196
2027CPT.06.04.20432.1	Harnett	11	SR-1809 / WEBB RD	FROM SR 1808 TO SR 1840	1	2	2WU	1.650	20	0.000	1.650	5,775	19,360		10,648
TOTAL FOR MAP NO. 11								1.650				5,775	19,360		10,648
2027CPT.06.04.20432.1	Harnett	12	SR-1933 / W CORE RD	FROM SR 1806 TO SR 1807	1	2	2WU	0.180	20	0.000	0.180	630	2,112		1,162
TOTAL FOR MAP NO. 12								0.180				630	2,112		1,162
2027CPT.06.04.20432.1	Harnett	13	SR-1711 / BRINKLEY RD	FROM SR 1712 TO SR 1705	1	2	2WU	0.890	20	0.700	1.590	3,115	10,560		5,808
TOTAL FOR MAP NO. 13								0.890				3,115	10,560		5,808
2027CPT.06.04.20432.1	Harnett	14	SR-1911 / NEW PATH RD	FROM SR 1725 TO D/E	1	2	2WU	0.320	20	0.000	0.320	1,120	3,755		2,065
TOTAL FOR MAP NO. 14								0.320				1,120	3,755		2,065
2027CPT.06.04.20432.1	Harnett	15	SR-1810 / STEWART RD	FROM US 301 TO SR 1834	1	2	2WU	1.540	20	0.000	1.540	5,390	18,022		9,912
TOTAL FOR MAP NO. 15								1.540				5,390	18,022		9,912
TOTAL FOR PROJ NO. 2027CPT.06.04.20432.1								17.460				61,110	204,735		112,604
2027CPT.06.04.20432.2	Harnett	16	SR-1800 / CANDY KITCHEN RD	FROM US 301 TO END MAIN	1	2	2WU	0.260	20	0.000	0.260	910		3,015	2,322
TOTAL FOR MAP NO. 16								0.260				910		3,015	2,322
2027CPT.06.04.20432.2	Harnett	17	SR-1801 / JERNIGAN RD	FROM SR 1712 TO US 301	1	2	2WU	0.530	20	0.000	0.530	1,855		6,160	4,743
TOTAL FOR MAP NO. 17								0.530				1,855		6,160	4,743
2027CPT.06.04.20432.2	Harnett	18	SR-1722 / THREE BRIDGE RD	FROM SR 1705 TO SR 1703	1	2	2WU	1.660	20	0.000	1.660	5,810		19,489	15,007
TOTAL FOR MAP NO. 18								1.660				5,810		19,489	15,007
TOTAL FOR PROJ NO. 2027CPT.06.04.20432.2								2.450				8,575		28,664	22,072
GRAND TOTAL								19.910				69,685	204,735	28,664	134,676

PROJECT NO.	SHEET NO.	TOTAL NO.
04.20432.1, 2027CPT.0		

THERMOPLASTIC AND PAINT QUANTITIES

												4413000000-E	4457000000-N
PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	TYP NO	LANES	LANE TYPE	LENGTH	WIDTH	BEGIN MP	END MP	WORK ZONE ADVANCE/GENERAL WARNING SIGNING	TEMPORARY TRAFFIC CONTROL
								MI	FT			SF	LS
2027CPT.06.04.20432.1	Harnett	1	SR-1712 / HOBSON RD	FROM US 301 TO HARNETT COUNTY LINE	1	2	2WU	3.19	20	0	3.19	510	1.00
TOTAL FOR MAP NO. 1								3.19				510	1
2027CPT.06.04.20432.1	Harnett	2	SR-1714 / PARTIN RD	FROM SR 1712 TO SR 1705	1	2	2WU	0.99	20	0	0.99	158	
TOTAL FOR MAP NO. 2								0.99				158	
2027CPT.06.04.20432.1	Harnett	3	SR-1789 / W STRICKLAND RD	FROM SR 1808 TO SR 1799	1	2	2WU	1.25	20	0	1.25	200	
TOTAL FOR MAP NO. 3								1.25				200	
2027CPT.06.04.20432.1	Harnett	4	SR-1708 / MILLER RD	FROM SR 1707 TO SR 1709	1	2	2WU	1.06	20	0	1.06	170	
TOTAL FOR MAP NO. 4								1.06				170	
2027CPT.06.04.20432.1	Harnett	5	SR-1721 / WILSON LUCAS RD	FROM SR 1725 TO SR 1725	1	2	2WU	0.52	20	0	0.52	82	
TOTAL FOR MAP NO. 5								0.52				82	
2027CPT.06.04.20432.1	Harnett	6	SR-1889 / ST MATTHEWS RD	FROM SR 1720 TO US 421	1	2	2WU	0.48	20	0	0.48	77	
TOTAL FOR MAP NO. 6								0.48				77	
2027CPT.06.04.20432.1	Harnett	7	SR-1803 / LEE RD	FROM SR 1802 TO SR 1835	1	2	2WU	0.54	20	0	0.54	86	
TOTAL FOR MAP NO. 7								0.54				86	
2027CPT.06.04.20432.1	Harnett	8	SR-1802 / LANE RD	FROM SR 1808 TO SR 1810	1	2	2WU	1.82	20	0	1.82	291	
TOTAL FOR MAP NO. 8								1.82				291	
2027CPT.06.04.20432.1	Harnett	9	SR-1806 / W CORE RD	FROM NC 55 TO SR 1932	1	2	2WU	1.29	20	0	1.29	206	
TOTAL FOR MAP NO. 9								1.29				206	
2027CPT.06.04.20432.1	Harnett	10	SR-1805 / WEEKS RD	FROM SR 1803 TO SR 1810	1	2	2WU	1.74	20	0	1.74	278	
TOTAL FOR MAP NO. 10								1.74				278	
2027CPT.06.04.20432.1	Harnett	11	SR-1809 / WEBB RD	FROM SR 1808 TO SR 1840	1	2	2WU	1.65	20	0	1.65	264	
TOTAL FOR MAP NO. 11								1.65				264	
2027CPT.06.04.20432.1	Harnett	12	SR-1933 / W CORE RD	FROM SR 1806 TO SR 1807	1	2	2WU	0.18	20	0	0.18	29	
TOTAL FOR MAP NO. 12								0.18				29	
2027CPT.06.04.20432.1	Harnett	13	SR-1711 / BRINKLEY RD	FROM SR 1712 TO SR 1705	1	2	2WU	0.89	20	0.7	1.59	144	
TOTAL FOR MAP NO. 13								0.89				144	
2027CPT.06.04.20432.1	Harnett	14	SR-1911 / NEW PATH RD	FROM SR 1725 TO D/E	1	2	2WU	0.32	20	0	0.32	51	
TOTAL FOR MAP NO. 14								0.32				51	
2027CPT.06.04.20432.1	Harnett	15	SR-1810 / STEWART RD	FROM US 301 TO SR 1834	1	2	2WU	1.54	20	0	1.54	246	
TOTAL FOR MAP NO. 15								1.54				246	
TOTAL FOR PROJ NO. 2027CPT.06.04.20432.1								17.46				2,792	1.000
2027CPT.06.04.20432.2	Harnett	16	SR-1800 / CANDY KITCHEN RD	FROM US 301 TO END MAIN	1	2	2WU	0.26	20	0	0.26	41	
TOTAL FOR MAP NO. 16								0.26				41	
2027CPT.06.04.20432.2	Harnett	17	SR-1801 / JERNIGAN RD	FROM SR 1712 TO US 301	1	2	2WU	0.53	20	0	0.53	84	
TOTAL FOR MAP NO. 17								0.53				84	
2027CPT.06.04.20432.2	Harnett	18	SR-1722 / THREE BRIDGE RD	FROM SR 1705 TO SR 1703	1	2	2WU	1.66	20	0	1.66	266	
TOTAL FOR MAP NO. 18								1.66				266	
TOTAL FOR PROJ NO. 2027CPT.06.04.20432.2								2.45				391	
GRAND TOTAL								19.91				3,183	1.000