STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION HIGHWAY DIVISION 6

PLANS

Letting Date: November 15, 2023

CONTRACT ID: DF00457

TIP NO.: -----

FEDERAL AID NO.: STATE FUNDED

WBS ELEMENT NO.: 2024CPT.06.09.10781.1 & 2024CPT.06.09.2078.1

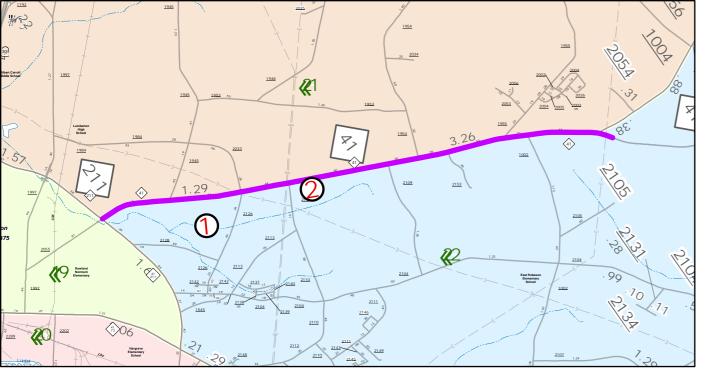
ROUTE NO.: VARIES

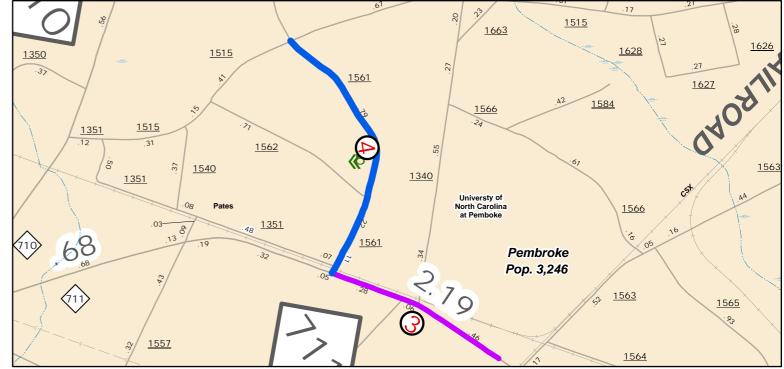
LOCATION: VARIES

COUNTY: ROBESON

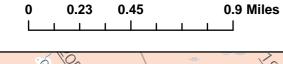
LENGTH OF PROJECT: 18.82 MILES

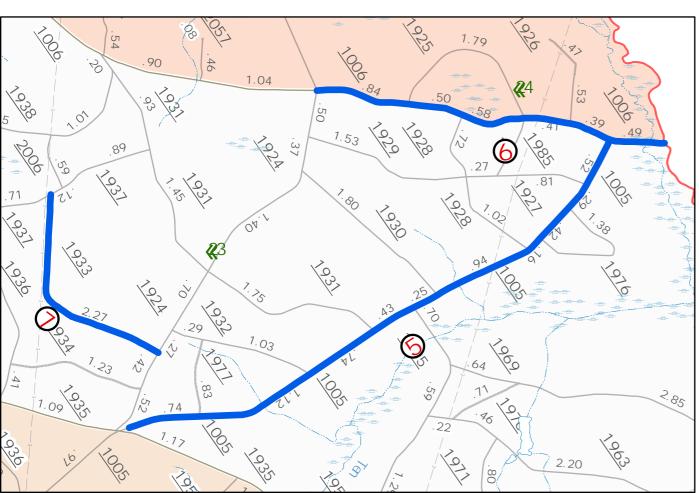
TYPE OF WORK: RESURFACING, MILLING & PAVEMENT MARKINGS

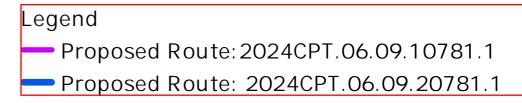


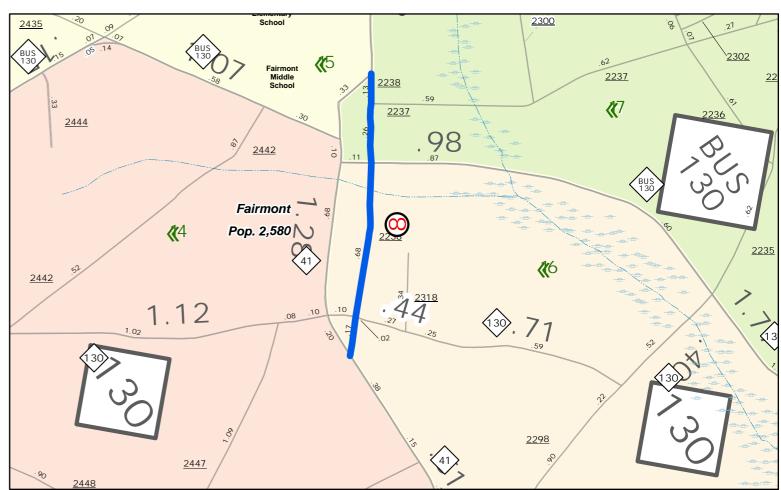


Robeson County Resurfacing-DF00457



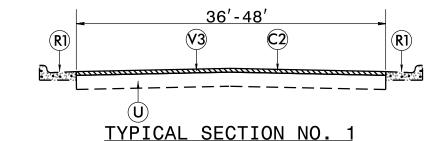


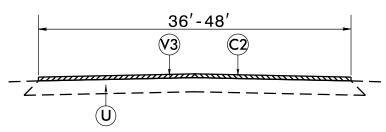




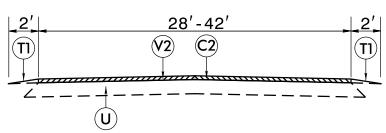
PROJECT REFERENCE NO. SHEET N
2024CPT.06.09J078IJ.etc

	PAVEMENT SCHEDULE
C1	1½" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5B, AT AN AVERAGE RATE OF 165 LBS. PER SQ. YD.
C2	1½" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5C, AT AN AVERAGE RATE OF 168 LBS. PER SQ. YD.
E1	5½" ASPHALT CONCRETE BASE COURSE, TYPE B25.OC, AT AN AVERAGE RATE OF 627 LBS. PER SQ. YD.
R1	EXISTING CURB AND GUTTER
R2	EXISTING CONCRETE MEDIAN
T1	SHOULDER RECONSTRUCTION WITH AGGREGATE SHOULDER BORROW
U	EXISTING PAVEMENT
V1	0" - 1½" MILLING
V2	34" MILLING
V3	1½" MILLING

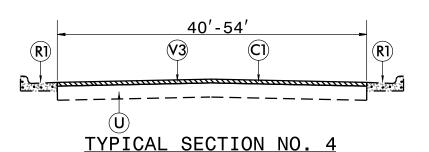


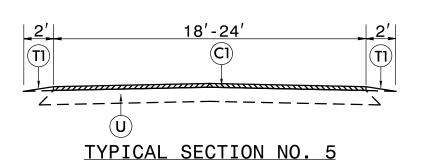


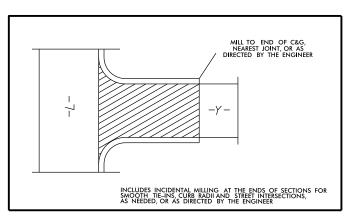
TYPICAL SECTION NO. 2



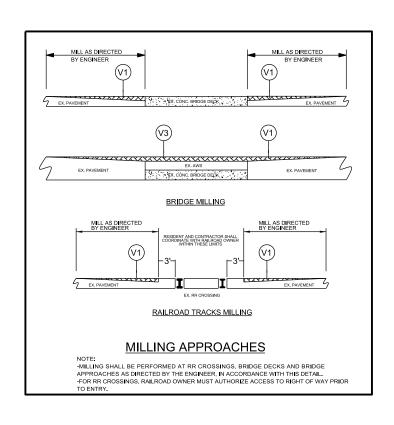
TYPICAL SECTION NO. 3

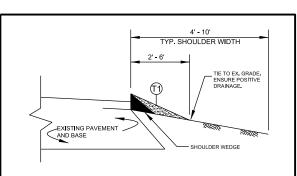






MILLING AT CURB AND GUTTER INTERSECTIONS





SHOULDER RECONSTRUCTION

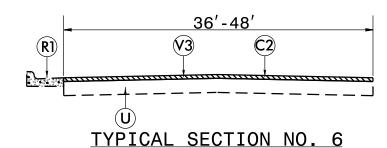
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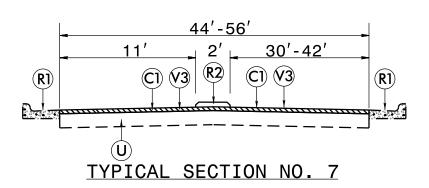
- SHOULDER SHALL BE RECONSTRUCTED AS SHOWN IN STD. DWG. NO. 560.01 & 560.02, WITH A MINIMUM SLOPE OF 1" PER FOOT TO ENSURE POSITIVE DRAINAGE AWAY FROM ROADWAY.
- 2. AGGREGATE SHOULDER BORROW (ASB) MATERIAL SHALL BE PLACED USING A WIDENING MACHINE OR SIMILAR DEVICE, (WHERE APPLICABLE)
- 3. A VEGETATIVE BUFFER SHALL BE MAINTAINED BETWEEN THE DISTURBED AREA ALONG THE EDGE OF PAVEMENT AND THE DITCH SHOULDER POINT TO MINIMIZE EROSION, PULLING DITCHES OR CUTTING SHOULDERS TO GENERATE BORROW MATERIAL WILL NOT BE ALLOWED.
- 4. REQUIRED BORROW MATERIAL MAY BE OBTAINED BY THE CONTRACTOR FROM WIDENING OPERATIONS WITHIN THE PROJECT LIMITS, FROM NCDOT APPROVED BORROW PITS OR FROM NCDOT STOCKPILES. ANY EXCESS MATERIAL SHALL BE DISPOSED OF BY THE CONTRACTOR IN AN APPROVED DISPOSAL SITE.

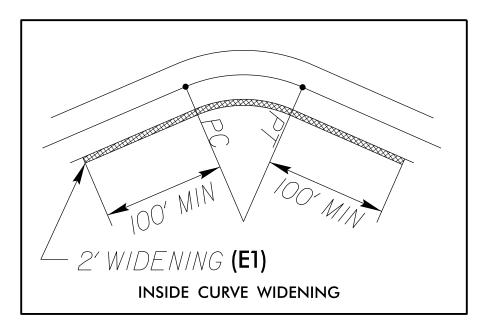


PROJECT REFERENCE NO. SHEET N
2024CPT.06.09.10781.1.etc

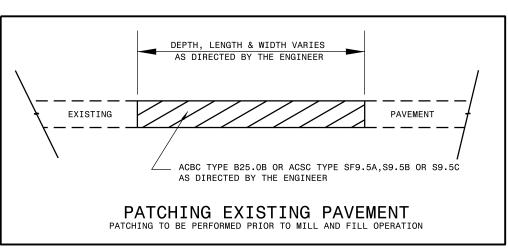
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Т1	SHOULDER RECONSTRUCTION WITH AGGREGATE SHOULDER BORROW
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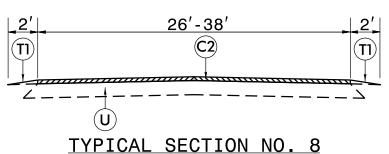


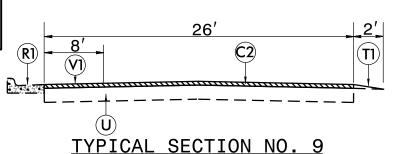


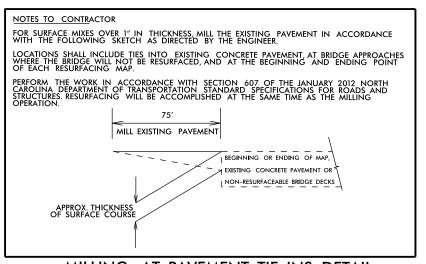


MAPS 4&5

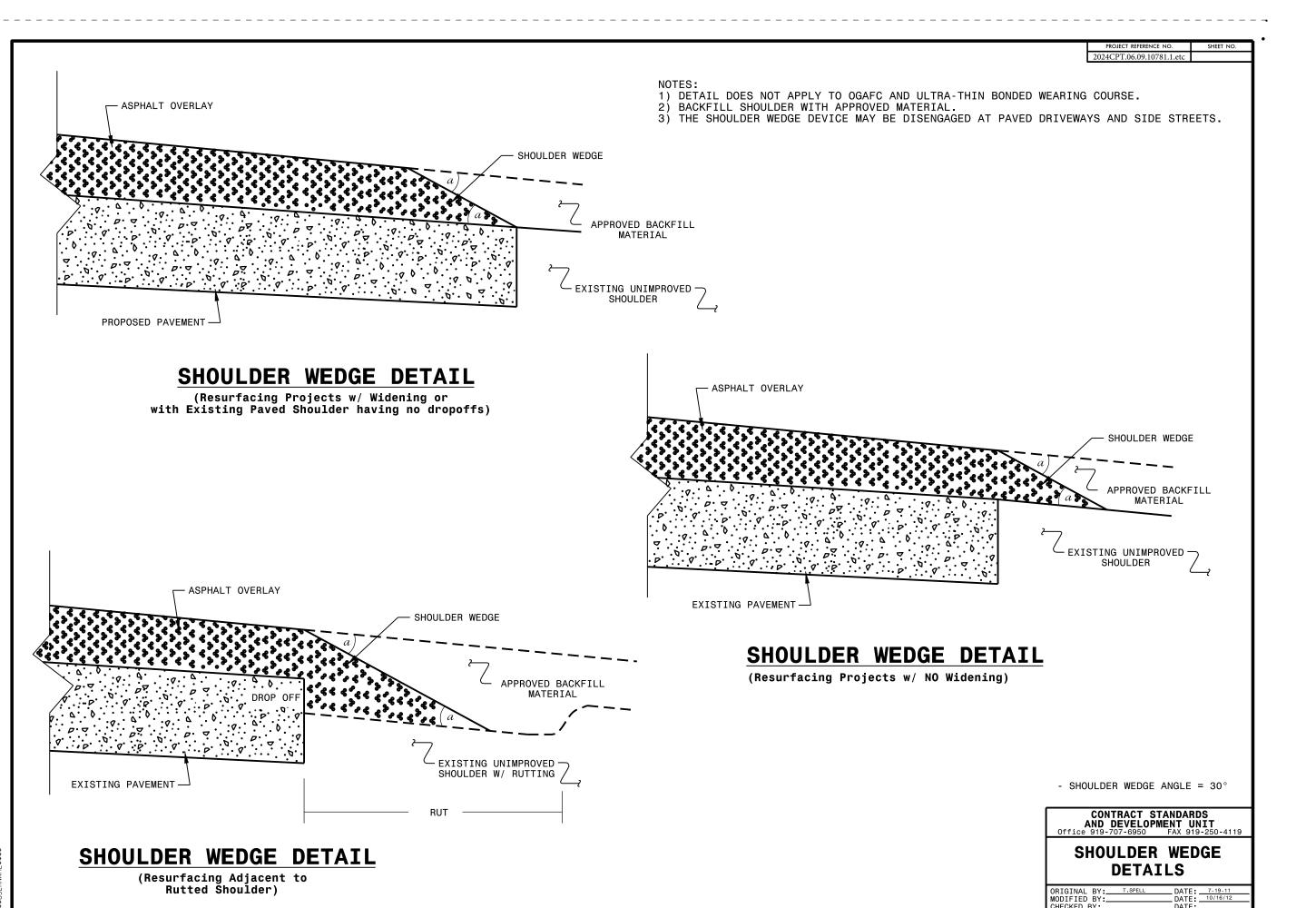








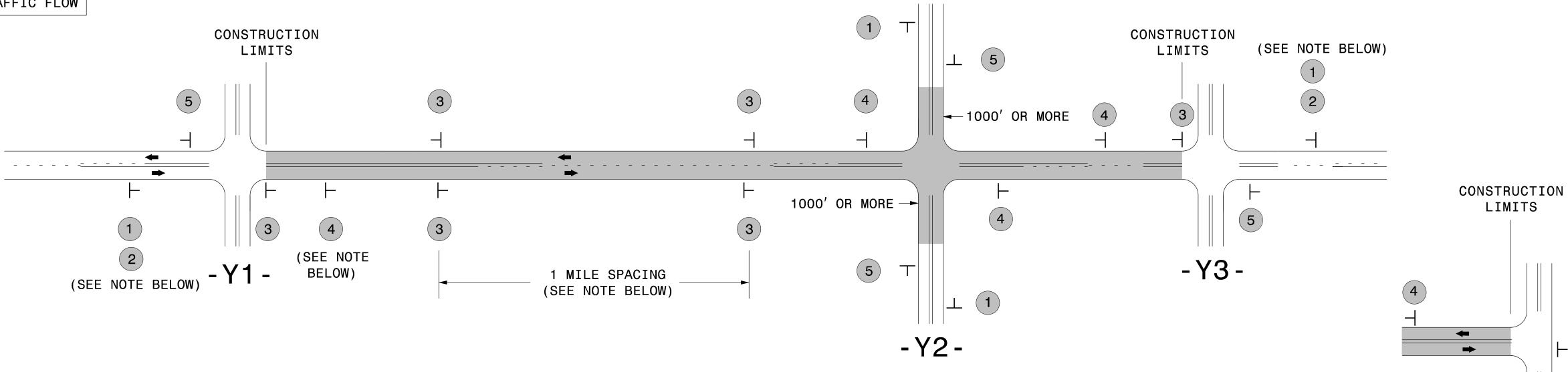
MILLING AT PAVEMENT TIE-INS DETAIL



PROJ. REFERENCE NO. 2024CPT.06.09.10781.1.etc

SIGNING FOR RESURFACING PROJECTS





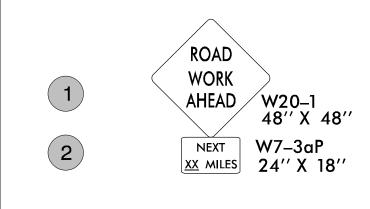
TEE INTERSECTION

MAINLINE (-L-) SIGNING

-Y- LINE SIGNING

NOI ZO Ш \triangleleft \Box SH NO ER **5** IGNIN

SO



PLACE 1000' PRIOR TO BEGINNING OF CONSTRUCTION LIMITS. ONLY USED ON -Y- LINES IF RESURFACING LIMITS EXTEND 1000' ALONG -Y- LINE.

ROUND UP TO NEXT WHOLE NUMBER. (NO FRACTIONAL OR DECIMAL NUMBERS)



- PLACE INITIALLY AT THE CONSTRUCTION LIMITS AND SPACE 1 MILE APART THEREAFTER.
- AT TEE INTERSECTIONS INSTALL INITIALLY ½ MILE FROM INTERSECTION AND SPACE 1 MILE APART THEREAFTER.
- **ROAD** UNDER
- 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.

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.

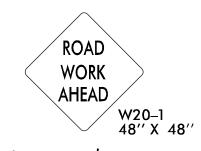
MAPS LESS THAN 2 MILES

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.

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

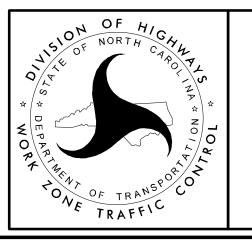
WHEN PAVING/CONSTRUCTION ACTIVITIES PROCEED ACROSS AN UNSIGNED -Y- LINE, PORTABLE ADVANCE WARNING SIGNS SHALL BE USED ALONG THE -Y- LINE AS SHOWN BELOW. REMOVE UPON COMPLETION OF WORK.



PLACED 500' IN ADVANCE OF FLAGGER.



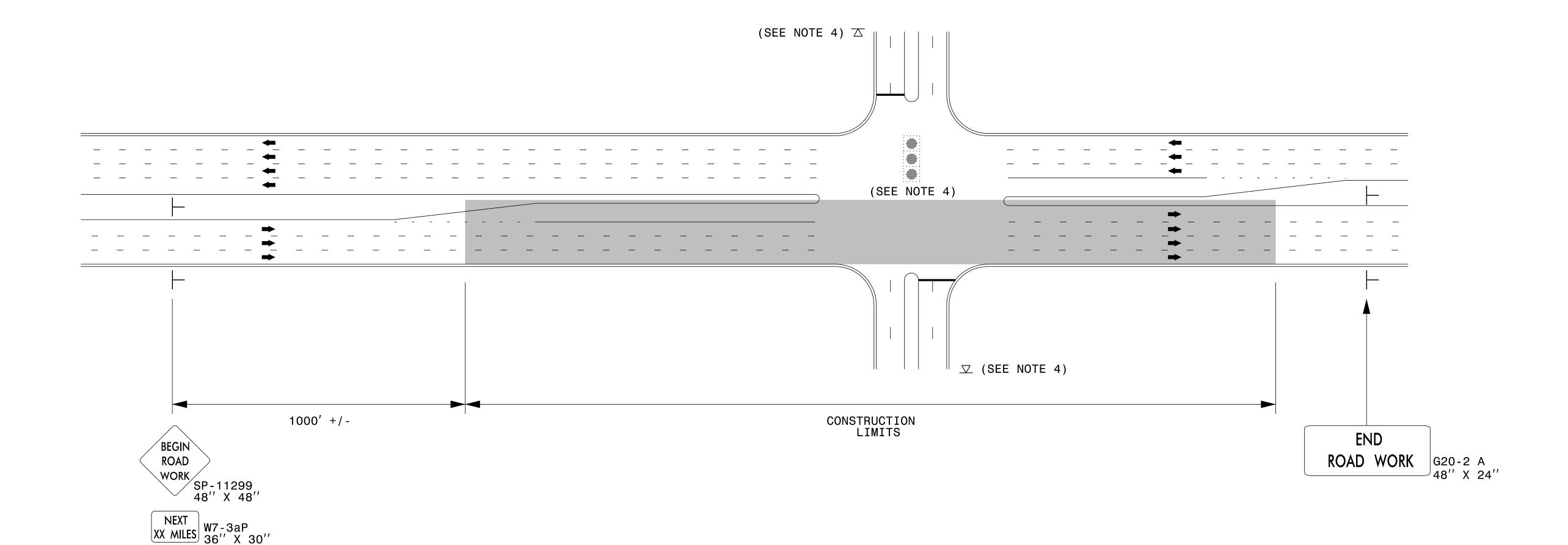
PLACED 250' IN ADVANCE OF FLAGGER.



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

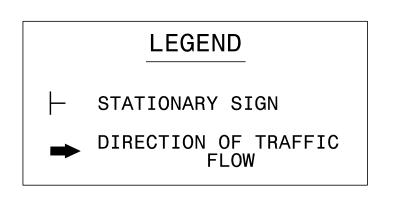
PROJ. REFERENCE NO. SHEET NO. 2024CPT.06.09.10781.1.etc

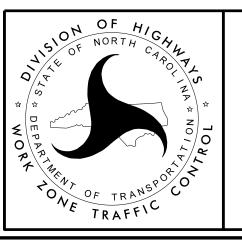
URBAN / SUBURBAN WORKZONES



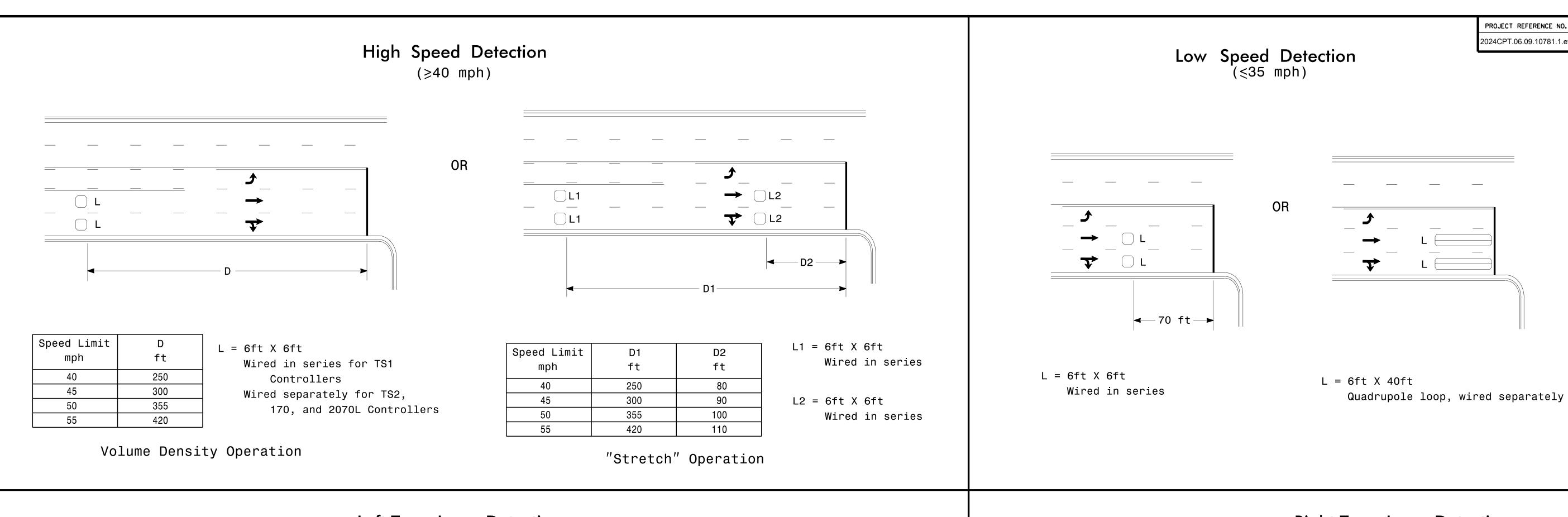
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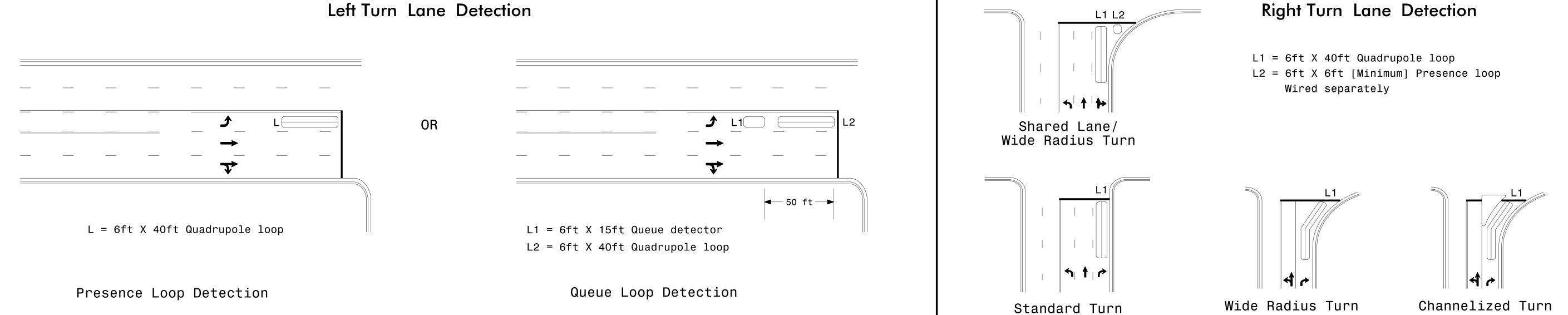
- 1) 48" x 48" SIZED SIGNS (SP- 11299) MAY BE REDUCED TO 36" X 36" ON ROADWAYS WITH SPEED LIMITS OF 40 MPH OR LESS.
- 2) MOUNT SIGNS THAT ARE LARGER THAN 10 SQUARE FEET IN AREA ON TWO OR MORE WOOD OR U-CHANNEL SUPPORTS. PERFORATED SQUARE TUBING SUPPORT SYSTEMS MAY SUPPORT LARGER AREAS ON A SINGLE SUPPORT. 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.

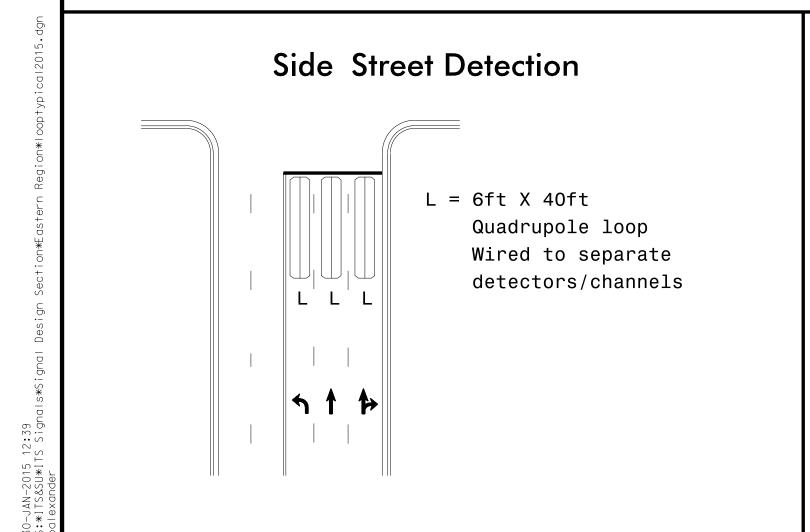




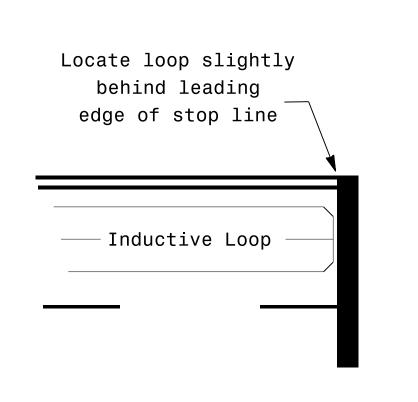
RESURFACING ADVANCE
WARNING SIGNS FOR
URBAN / SUBURBAN
FACILITIES







Presence Loop Placement at Stop Lines



Note: Loop may be located in advance of stop line under any of the following conditions: 1) stop line is greater than 15' from edge of intersecting roadway

- 2) loop detects a permissive or protected/permissive left turn
- 3) for an exclusive right turn lane

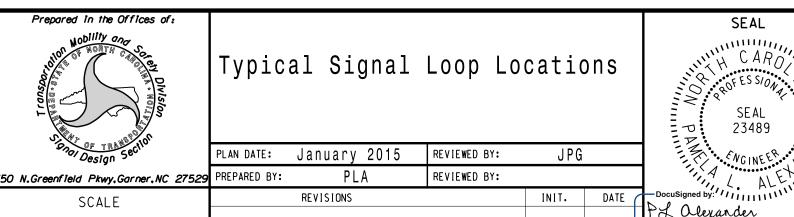
Recommended Number of Turns

Single 6' X 6' loop (when wired separately):

Ten wined ee	paracory, i
Length of Lead-in ft	Number of Turns
< 250	3
250-375	4
375-525	5
> 525	6

Quadrupole loops: Use 2-4-2 turns

6' X 15' Loops: Lead-in < 150', use 2 turns Lead-in > 150', use 3 turns



PROJECT REFERENCE NO.

2024CPT.06.09.10781.1.etc

750 N.Greenfield Pkwy.Garner.NC 27529 PREPARED BY: PL Alexander N/A

PROJECT REFERENCE NO.	SHEET NO.
2024CPT 06 09 10781 1 etc	

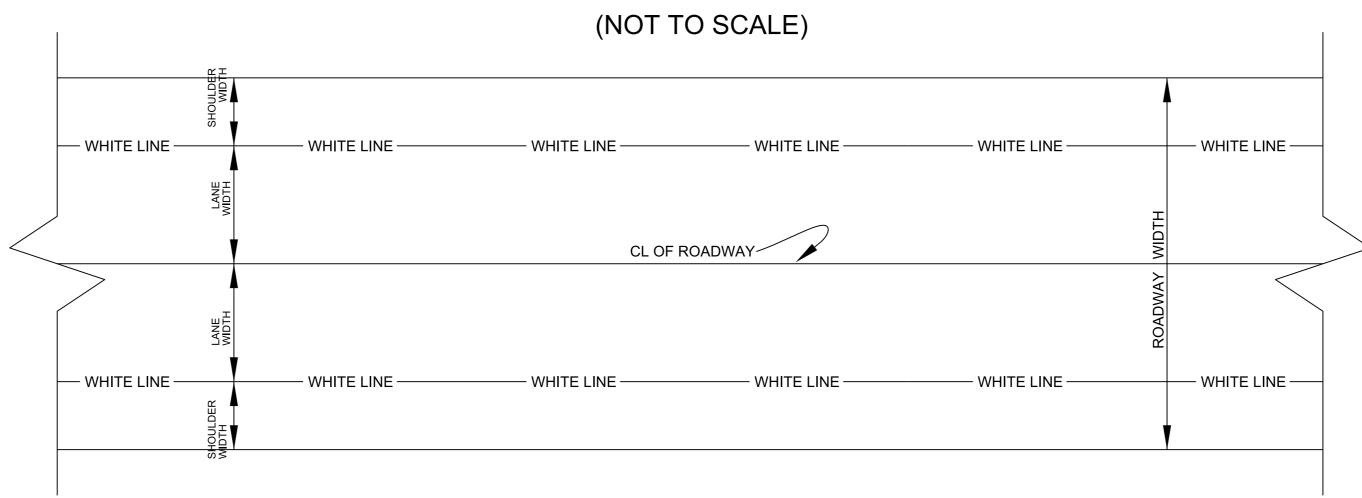
GUIDELINES FOR LANE WIDTHS ON RESURFACING PROJECTS

Contractor shall place the new pavement markings in accordance with this table and detail unless otherwise directed by the Engineer.

TWO LANE - TWO WAY ROADWAY - 55 MPH												
ROADWAY WIDTH	LANE WIDTH	SHOULDER WIDTH										
18'	9' *	0'										
20'	10' *	0'										
22'	10'	1'										
24'	10'	2'										
26'	11'	2'										
28'	12'	2'										
32'	12'	4'										

TWO LANE - TWO	7 50	
ROADWAY WIDTH	LANE WIDTH	SHOULDER WIDTH
18'	9' *	0'
20'	10' *	0'
22'	10'	1'
24'	10'	2'
26'	11'	2'
28'	11'	3'
32'	11'	5'
* May vary due to pavemer	nt width	,

SCHEMATIC OF ROADWAY



PROJECT NO.	SHEET NO.	TOTAL NO.
6.09.10781.1, 2024CPT.06.09.20		

SUMMARY OF QUANTITIES

Properties Pro												1220000000-E	1245000000-E	1260000000-E	12970	000000-Е	1308000000-E	1330000000-E	1491000000-E	1519000000-E	1520000000-E	1523000000-E	1524000000-E	1575000000-E	1704000000-E	2815000000-N	2830000000-N	2845000000-N	5255000000-N	7324000000-N	7444000000-E
Part	PROJECT NO	COUNTY MAP NO	ROUTE	DESCRIPTION	TYP NO LAN	IES LANE	FINAL	WARM MIX	LENGTH	WIDTH BI	EGIN MP END M	INCIDENTAL	SHOULDER	AGGREGATE	1½"	0.75"	0" TO 1.5"	INCIDENTAL	BASE COURSE,	, SURFACE	LEVELING	SURFACE	LEVELING	ASPHALT	PATCHING	ADJ. OF DROP	ADJ. OF	ADJ. OF METER	PORTABLE	JUNCTION BOX	INDUCTIVE
						TYPE	SURFACE	ASPHALT				STONE BASE	RECONSTRUCTI	SHOULDER	MILLING	G MILLING	MILLING	MILLING	B25.0C	COURSE, S9.5B	COURSE, S9.5B	COURSE, S9.5C	COURSE, S9.5C	BINDER FOR	EXISTING	INLET	MANHOLES	OR VALVE BOX	LIGHTING	(STANDARD	LOOP SAWCUT
							TESTING	REQUIRED					ON	BORROW										PLANT MIX	PAVEMENT					SIZE)	
							REQUIRED																								
SAME									MI	FT		TONS	SMI	TON	SY	SY	SY	SY	TONS	TONS	TONS	TONS	TONS	TONS	TONS	EA	EA	EA	LS	EA	LF
TOTAL FOR HEAD 1				FROM NC 211 TO 160' EAST OF SR																											•
2 NC-41 CROWN FIGURE 10 2 NC-14 CROWN FIGURE 10 2 NC-14 NC-1	2024CPT.06.09.10781.1	Robeson 1	NC-41	2110	1,2 & 6 3	MU	NO	NO	1.73	36	24.04 25.77	12			40,762	2		3,611				3,550		214	1		6	9	1	1.00	1,060.00
2 N41 CONST. FEATOR S1908 3 2 N41 CONST. FEATOR S1908 3 2 N. 0		TOTAL FOR MA	AP NO. 1						1.73			12			40,762	2		3,611				3,550		214	1		6	9	1	1.00	1,060.00
TOTAL FOR MAN POLICY FROM \$1 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$				FROM 160' EAST OF SR 2110 TO																											•
TOTAL FOR NAME NO. 2 10 10 10 10 10 10 10	2024CPT.06.09.10781.1	Robeson 2	NC-41	CONST. JT EAST OF SR 1004	3 2		NO	NO	2.93	28	25.77 28.7	32	5.86	948		58,561		3,111				5,095		307	5						
TOTAL FOR PROLICY SECTION 1.0 S 1.0		TOTAL FOR MA	AP NO. 2						2.93			32	5.86	948				3,111				5,095		307	5						1
TOTAL FOR PROLICY SECTION 1.0 S 1.0	2024CPT.06.09.10781.1	Robeson 3	NC-711	FROM SR 1561 TO VANCE STREET	4 & 7 3	MU	NO	NO	0.71	40	1.37 2.08				18,069)		4,000		1,589				108	1		12	12	1	1.00	1,455.00
TOTAL FOR NUMBER 1			AP NO. 3						0.71						18,069)		4,000		1,589				108	1		12	12	1	1.00	1,455.00
Column C												44	5.86	948						1,589		8.645			7		18	21	2		
TOTAL FORMAP N. 4 FROM END PROJECT LIMITS HS- FROM SN PROJECT LIMITS HS- FROM SN PROJECT LIMITS HS- PROM SN PROJECT LIMITS	TO	TAL FOR PROJ NO. 202	4CPT.06.09.10781.1															,				,									
TOTAL FORMAP N. 4 FROM END PROJECT LIMITS HS- FROM SN PROJECT LIMITS HS- FROM SN PROJECT LIMITS HS- PROM SN PROJECT LIMITS							1					1	*				1			*	*		-			1	1				+
2024CPT.06.09.20781.1 Robeson 5 SR-1005/TOLARSVILLE D 2006D TO SR 1006 5 2 2WU NO NO 5.59 20 5.09 10.68 112 11.18 1,808 U 3,333 66 5,726 10 389 1 U 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2024CPT.06.09.20781.1	Robeson 4	SR-1561 / UNIVERSITY RD	FROM NC 711 TO SR 1515	4 & 5 2	2WU	I NO	NO	1.15	28.5	0 1.15	32	1.26	204	10,982	2		833	37	1,659	10			116	7		11	10		1.00	300.00
2044CPT.06.09.2078.11 Robeson 5 SR.1005/TOLARSVILLE RD 2060 TO SR 1060 5 5 2 2WU NO NO 5.9 20 5.09 10.68 112 11.18 1,808 1 1 3333 66 5.76 10 1 389 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		TOTAL FOR MA	AP NO. 4						1.15			32	1.26	204	10,982	2		833	37	1,659	10			116	7		11	10		1.00	300.00
2024CPT 06.09.20781. Robeson S				FROM END PROJECT LIMITS HS-																											1
TOTAL FORM FORM SLADEN FORM SLADEN CLURE TO SK 1924 FORM SLADEN CLUBE TO SK 1924 FO	2024CPT.06.09.20781.1	Robeson 5	SR-1005 / TOLARSVILLE RD		5 2	2WU	I NO	NO	5.59	20	5.09 10.68	112	11.18	1,808				3,333	66	5,726	10			389	1						
TOTAL FOR MAP NO. 6 TOTAL FOR MAP NO. 7 SR-1933 / ROBERT BESSIE RD FROM SR 1924 TO SR 1937 SR-1933 / ROBERT BESSIE RD FROM SR 1924 TO SR 1937 SR-1933 / ROBERT BESSIE RD FROM SR 1924 TO SR 1937 SR-1933 / ROBERT BESSIE RD FROM SR 1924 TO SR 1937 SR-1933 / ROBERT BESSIE RD FROM SR 1924 TO SR 1937 SR-1933 / ROBERT BESSIE RD FROM SR 1924 TO SR 1934 SR-1934 / ROBERT BESSIE RD FROM SR 1924 TO SR 1934 SR-1934 / ROBERT BESSIE RD FROM SR 1924 TO SR 1934 SR-1934 / ROBERT BESSIE RD FROM SR 1924 TO SR 1934 / ROBERT BESS									5.59			112	11.18	1,808				3,333	66		10			389	1						1
TOTAL FOR MAP NO. 6 TOTAL FOR MAP NO. 7 SR-1933 / ROBERT BESSIE RD FROM SR 1924 TO SR 1937 SR-1933 / ROBERT BESSIE RD FROM SR 1924 TO SR 1937 SR-1933 / ROBERT BESSIE RD FROM SR 1924 TO SR 1937 SR-1933 / ROBERT BESSIE RD FROM SR 1924 TO SR 1937 SR-1933 / ROBERT BESSIE RD FROM SR 1924 TO SR 1937 SR-1933 / ROBERT BESSIE RD FROM SR 1924 TO SR 1934 SR-1934 / ROBERT BESSIE RD FROM SR 1924 TO SR 1934 SR-1934 / ROBERT BESSIE RD FROM SR 1924 TO SR 1934 SR-1934 / ROBERT BESSIE RD FROM SR 1924 TO SR 1934 / ROBERT BESS																															1
2024CPT.06.09.20781.1 Robeson 7 SR-1933 / ROBERT BESSIE RD FROM SR 1924 TO SR 1937 5 2 2WU NO NO 2.27 20 0 2.27 55 4.54 734	2024CPT.06.09.20781.1	Robeson 6	SR-1006 / E GREAT MARSH CHURCH RE	FROM BLADEN CO. LINE TO SR 1924	4 5 2	2WU	I NO	NO	3.2	22	0 3.2	33	6.40	1,035	1,314			2,507		3,846	10			262	42						
TOTAL FOR MAP NO. 7 CO240CF1.06.09.20781.1 Robert S SR-2238 / SWALNUTS FROM NC4 1 TO NC41 1,8 & 9 2 WU NO NO 1,2 & 34 0 1,2 & 10 1,7 & 278 8,448 202 2,5 28 S SR-2238 / SWALNUTS SR-2238 / SWALNUTS FROM NC4 1 TO NC41 1,8 & 9 2 WU NO NO 1,2 & 34 0 1,2 & 10 1,7 & 278 8,448 202 2,5 28 S SR-2238 / SWALNUTS SR-2238 / SWALNUTS FROM NC4 1 TO NC41 1,8 & 9 2 WU NO NO 1,2 & 34 0 1,2 & 10 1,2 & 278 8,448 202 2,5 28 SR-2238 / SWALNUTS SR-2238 / SW		TOTAL FOR MA	AP NO. 6						3.2			33	6.40	1,035	1,314			2,507		3,846	10			262	42						1
2024CPT.06.09.20781.1 Robeson 8 SR-2238/SWALNUTST FROM NC 41TO NC 41 1, 8 8 9 2 2WU NO NO 1.24 34 0 1.24 10 1.72 278 8,448 202 2,528 1 202 2,528 1 202 2,528 1 202 2,528 1 202 2,528 1 202 2,528 1 202 2,528 1 202 2,528 1 202 2,528 1 202 2,528 1 202 2,528 2	2024CPT.06.09.20781.1	Robeson 7	SR-1933 / ROBERT BESSIE RD	FROM SR 1924 TO SR 1937	5 2	2WU	I NO	NO	2.27	20	0 2.27	55	4.54	734				556		2,247	10			154	29						
TOTAL FOR MAP NO. 8 TOTAL FOR PROJ NO. 2024CPT.06.09.20781.1 GRAND TOTAL TOTAL FOR MAP NO. 8 1.24 1.24 1.05 1.24 1.0645.00 1.00 645.00 1.0		TOTAL FOR MA	AP NO. 7						2.27			55	4.54	734				556		2,247	10			154	29						1
TOTAL FOR PROJ NO. 2024CPT.06.09.20781.1 13.45 242 25.10 4,059 20,744 202 9,757 103 13,478 40 2,034 10 1,045 80 4 23 19 2.00 945.00 20,744 20 20,7	2024CPT.06.09.20781.1	Robeson 8	SR-2238 / S WALNUT ST	FROM NC 41 TO NC 41	1,8 & 9 2	2WU	I NO	NO	1.24	34	0 1.24	10	1.72	278	8,448		202	2,528				2,034	10	124	1	4	12	9		1.00	645.00
TOTAL FOR PROJ NO. 2024CPT.06.09.20781.1 18.82 286 30.96 5,007 79,575 58,561 202 20,479 103 15,067 40 10,679 10 1,674 87 4 41 40 2 4.00 3,460.00		TOTAL FOR MA	AP NO. 8						1.24			10	1.72	278	8,448		202	2,528				2,034	10	124	1	4	12	9		1.00	645.00
GRAND TOTAL 18.82 286 30.96 5,007 79,575 58,561 202 20,479 103 15,067 40 10,679 10 1,674 87 4 41 40 2 4.00 3,460.00		TAL FOR BROLING 202	4507.05.00.20704.4						13.45			242	25.10	4,059	20,744	1	202	9,757	103	13,478	40	2,034	10	1,045	80	4	23	19		2.00	945.00
	10	TAL FOR PROJ NO. 202	4CP1.U6.U9.2U/81.1												20	0,744															
GRAND TOTAL 138,136		CDAND TO	NT41						18.82			286	30.96	5,007	79,575	58,561	202	20,479	103	15,067	40	10,679	10	1,674	87	4	41	40	2	4.00	3,460.00
		GRAND TO	JIAL												13	38,136															

PROJECT NO.	SHEET NO.	TOTAL NO.
.06.09.10781.1, 2024CPT.06.09.		

THERMOPLASTIC AND PAINT QUANTITIES

				000-E 4457000000-N 4510000000-N		4685000000-E		000000-E	4700000000-E	4709000000-E	4720000				4725000000-	E			00000-E	482000	00000-E	4835000000-E	D-E 4891000000-E		4892000000-N		490000	0000-N					
PROJECT NO COUNTY MAR	P NO ROUTE	DESCRIPTION	TYP NO LAN	IES LANE	LENGTH WIDT	TH BEGIN M		ORK ZONE TEMPO	RARY LAW		1 4" X 90 M	8" X 90 M	8" X 90 M	12" X 90 M	24" X 90 M				THERMO RT			THERMO STR	4" WHITE			8" YELLOW	24" WHITE	GENERIC	GENERIC	GENERIC		CRYSTAL &	
				TYPE			ADV	ANCE/GE TRAF			YELLOW	WHITE	YELLOW	YELLOW	WHITE	SCHOOL 90 M	ONLY 90 M	ARROW 90	ARROW 90	ARROW 90 M	4 RT ARROW	& LT ARROW	PAINT	PAINT	PAINT	PAINT	PAINT	MARKING, 4"	MARKING, 16"	MARKING,		RED MARKERS	
							1	NERAL CONT	OL T	THERMO	THERMO	THERMO	THERMO	THERMO	THERMO			M	M		90 M	90 M						X 90 M WHIT	E X 90 M WHITE	THERMO RXR	THERMO BIKE	ļ	MARKERS
							W	ARNING																				THERMO (SKI	IP THERMO(RXR	90 M	90 M		1
							SI	GNING																				& MINI SKIP) CROSSBUCK)				1
																												1	Į.				1
																												1	Į.			l	1
					MI FT			SF LS	HR	LF	LF	LF	LF	LF	LF	EA	EA	EA	EA	EA	EA	EA	LF	LF	LF	LF	LF	LF	LF	EA	EA	EA	EA
		FROM NC 211 TO 160' EAST OF SR																															
2024CPT.06.09.10781.1 Robeson	1 NC-41	2110	1,2 & 6 3	MU	1.73 36	24.04	25.77	311 1.0	36	18,228	23,428				165			63	12	3	4		19,568	23,428			140	1,340	Į.			80	230
TOTAL F	FOR MAP NO. 1				1.73			311 1	36	18,228	23,428				165			63	12	3	4		19,568	23,428			140	1,340				80	230
		FROM 160' EAST OF SR 2110 TO																															
2024CPT.06.09.10781.1 Robeson 2	2 NC-41	CONST. JT EAST OF SR 1004	3 2	!	2.93 28	25.77	28.7	328		46,411	33,162			760	70	12		21	4				47,947	33,162			70	1,536	Į l			90	245
TOTAL F	FOR MAP NO. 2				2.93			328		46,411	33,162			760	70	12		21	4				47,947	33,162			70	1,536	1			90	245
2024CPT.06.09.10781.1 Robeson	3 NC-711	FROM SR 1561 TO VANCE STREET	4 & 7 3	MU	0.71 40	1.37	2.08	126			8,358	330	30		320		8	20	10	10	4	2	2,427	8,358	330	30	320	2,427	50	2	1	122	71
TOTAL F	FOR MAP NO. 3				0.71			126			8,358	330	30		320		8	20	10	10	4	2	2,427	8,358	330	30	320	2,427	50	2	1	122	71
TOTAL FOR REQUES	IO. 2024CPT.06.09.10781.1				5.37			765 1.00	0 36	64,639	64,948	330	30	760	555	12	8	104	26	13	8	2	69,942	64,948	330	30	530	5,303	50	2	1	292	546
TOTAL FOR PROJECT	IO. 2024CF1.06.05.10781.1										29,587		360			20	1			153		•	134	,890	3	60		7	5,353	3		83	38
								•				•		•	•	•		•					•										
2024CPT.06.09.20781.1 Robeson 4	4 SR-1561 / UNIVERSITY RD	FROM NC 711 TO SR 1515	4 & 5 2	2WU	1.15 28.5	5 0	1.15	197		13,258	14,468	185		30	170			22	4				6,645	8,563	185		170	40	100	6		10	106
TOTAL F	FOR MAP NO. 4				1.15			197		13,258	14,468	185		30	170			22	4				6,645	8,563	185		170	40	100	6		10	106
		FROM END PROJECT LIMITS HS-																											1				
2024CPT.06.09.20781.1 Robeson 5	5 SR-1005 / TOLARSVILLE RD	2006D TO SR 1006	5 2	2WU	5.59 20	5.09	10.68	626		59,030	50,175																	1	Į.				370
TOTAL F	FOR MAP NO. 5				5.59			626		59,030	50,175																		1				370
																													1				
2024CPT.06.09.20781.1 Robeson 6	6 SR-1006 / E GREAT MARSH CHURCH RE	FROM BLADEN CO. LINE TO SR 1924	5 2	2WU	3.2 22	0	3.2	407		33,792	28,723																	1	Į.				215
TOTAL F	FOR MAP NO. 6				3.2			407		33,792	28,723																		1				215
2024CPT.06.09.20781.1 Robeson 7	7 SR-1933 / ROBERT BESSIE RD	FROM SR 1924 TO SR 1937	5 2	2WU	2.27 20	0	2.27	254		23,972	20,377																		1				150
	FOR MAP NO. 7				2.27			254		23,972	20,377																		1				150
2024CPT.06.09.20781.1 Robeson 8		FROM NC 41 TO NC 41	1,8 & 9 2	2WU	1.24 34	0	1.24	244		8,908	14,618				130			14	1	1	6		975	6,899			130	975				35	104
	FOR MAP NO. 8				1.24			244		8,908	14,618				130			14	1		6		975	6,899			130	975				35	104
					13.45			1,728		138,960	128,361	185		30	300			36	5		6		7,620	15,462	185		300	1,015	100	6		45	945
TO TAL FOR PROJ N	IO. 2024CPT.06.09.20781.1										67,321		185							47			23	,082	13	85			1,115	6		99	30
			* * *		*	*		•											•														
604	AND TOTAL				18.82			2,493 1.00	0 36	203,599	193,309	515	30	790	855	12	8	140	31	13	14	2	77,562	80,410	515	30	830	6,318	150	8	1	337	1,491
GRA	AND IOTAL										96,908		545			20	1			200			157	,972	5-	45		- /	5,468	9		1,8	828
,		*										•		•	•	•							•										