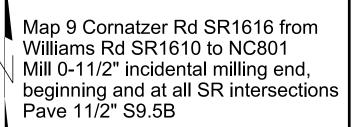
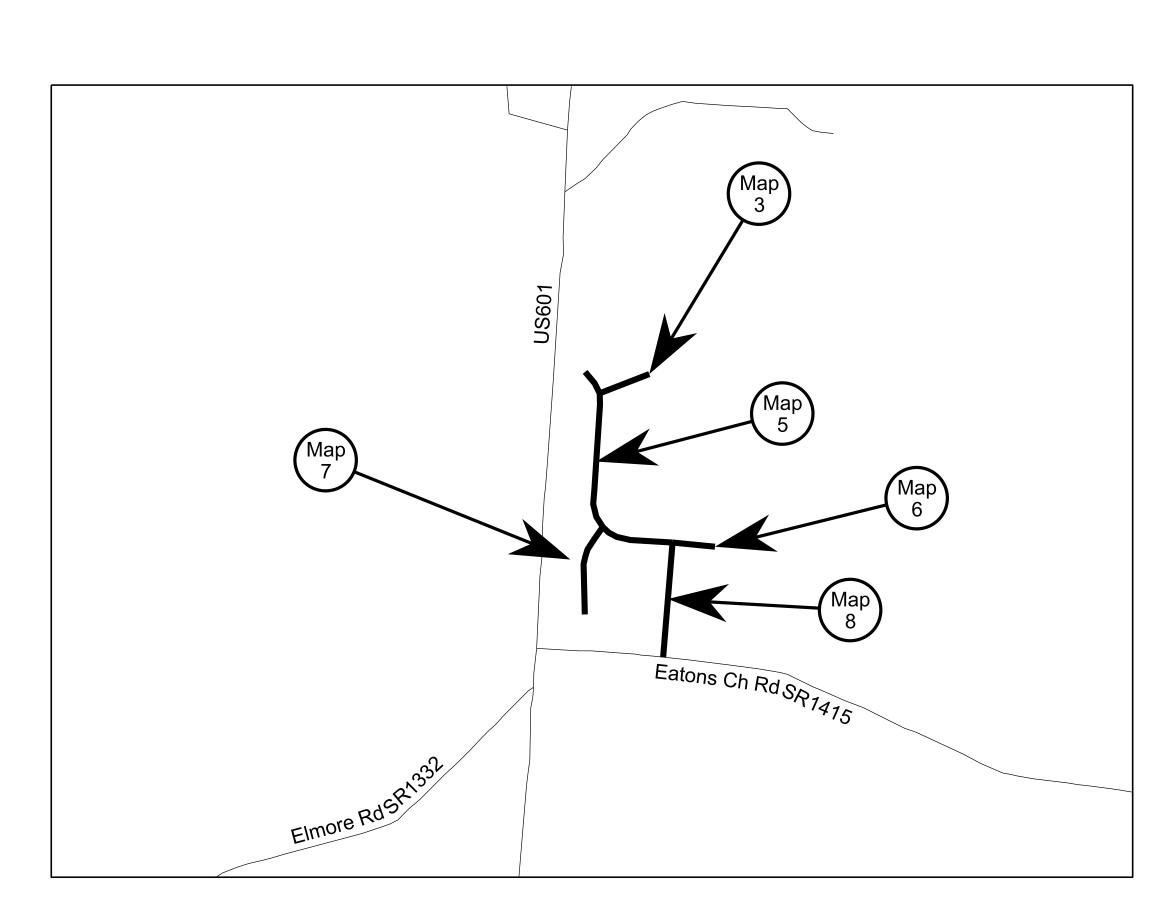


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PROJECT REFERENCE NO.	SHEET NO.
2022CPT.09.03.10301 2022CPT.09.04.20301	5



## DAVIE COUNTY



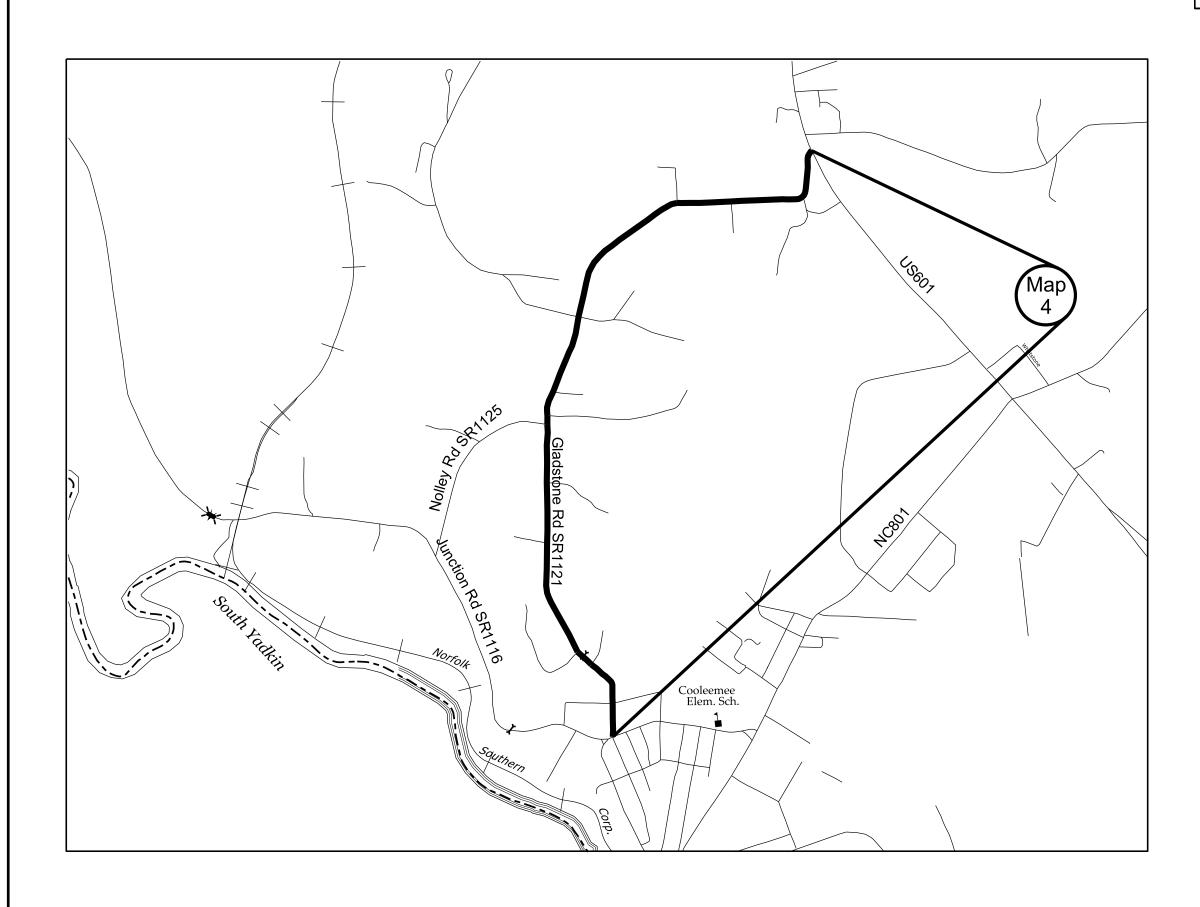
PROJECT REFERENCE NO.	SHEET NO.
2022CPT.09.03.10301 2022CPT.09.04.20301	4
Map 3 Pen Ct SR152	2 from
Greenfield Rd SR152	
Pave 1" S4.75A	
Map 5 Greenfield Rd	SR1520 from
Rod Ct SR1519 to cu	
Pave 1" S4,75A	

Map 6 Rod Ct SR1519 from Greenfield Rd SR1520 to t-turn Pave 1" S4.75A

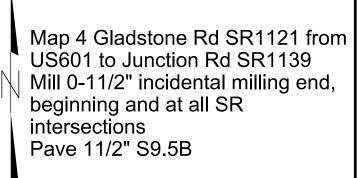
Map 7 Landis Ct SR1521 from Greenfield Rd SR 1520 to culdesac Pave 1" S4.75A

Map 8 Highland Rd SR1518 from Eatons Ch Rd SR1415 to Greenfield Rd SR1520 Pave 1" S4.75A

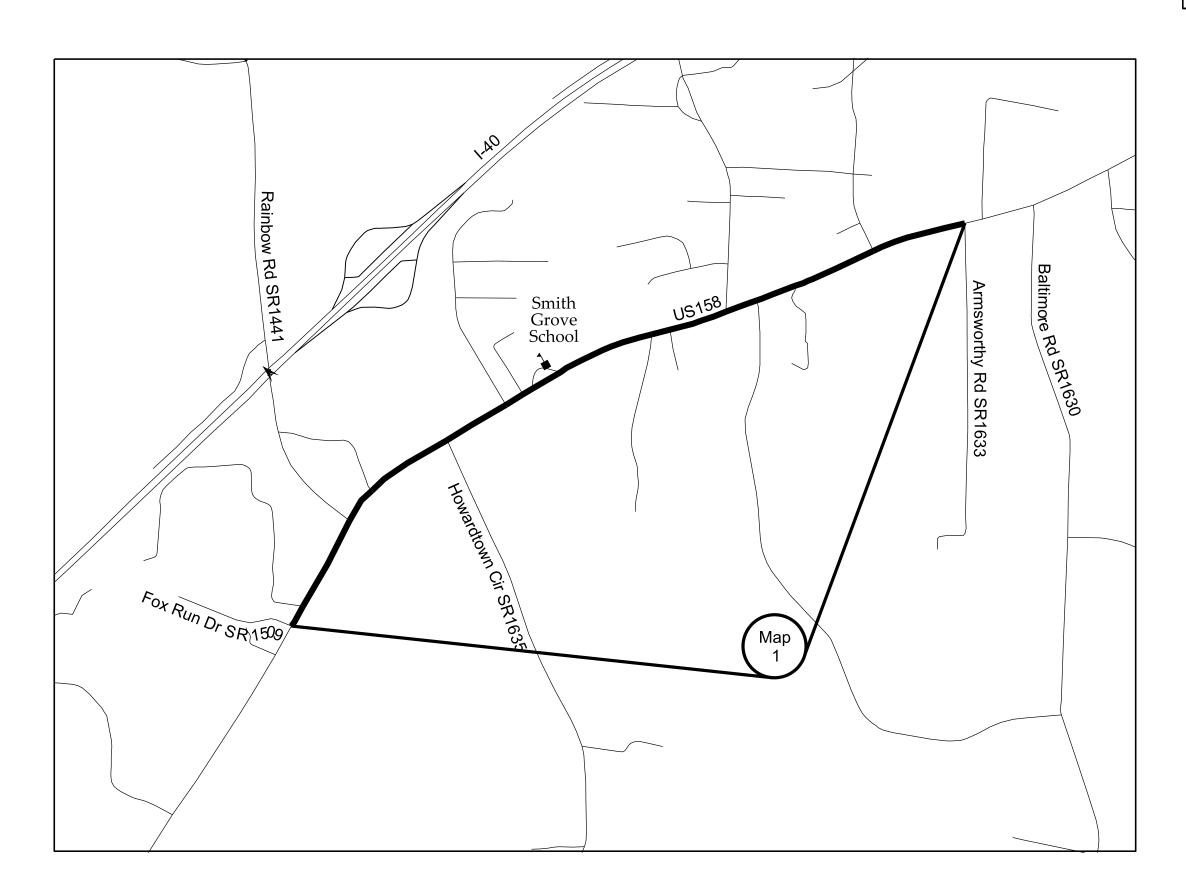
## DAVIE COUNTY



PROJECT REFERENCE NO.	SHEET NO.
2022CPT.09.03.10301 2022CPT.09.04.20301	3

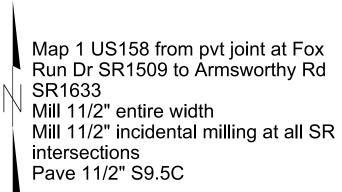


## DAVIE COUNTY

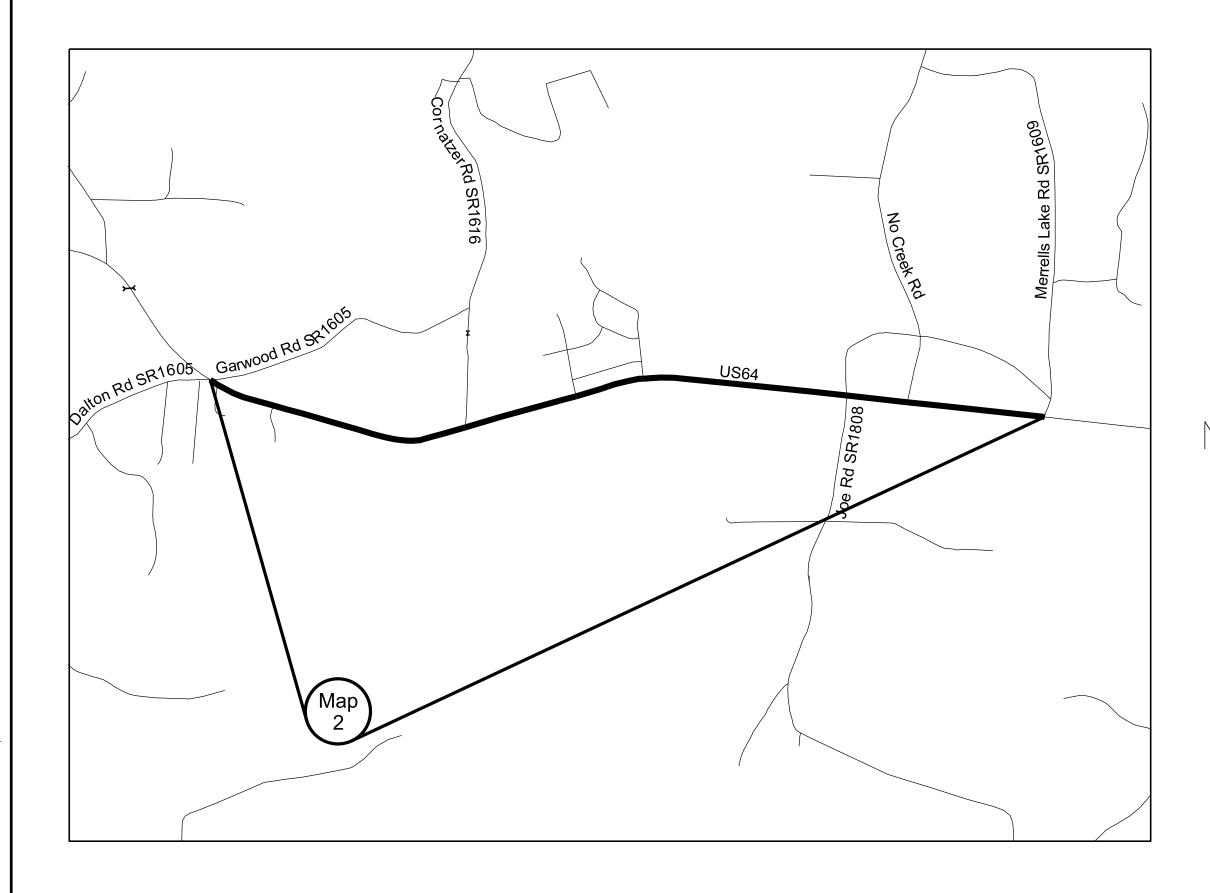


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PROJECT REFERENCE NO.	SHEET NO.
2022CPT.09.03.10301 2022CPT.09.04.20301	1





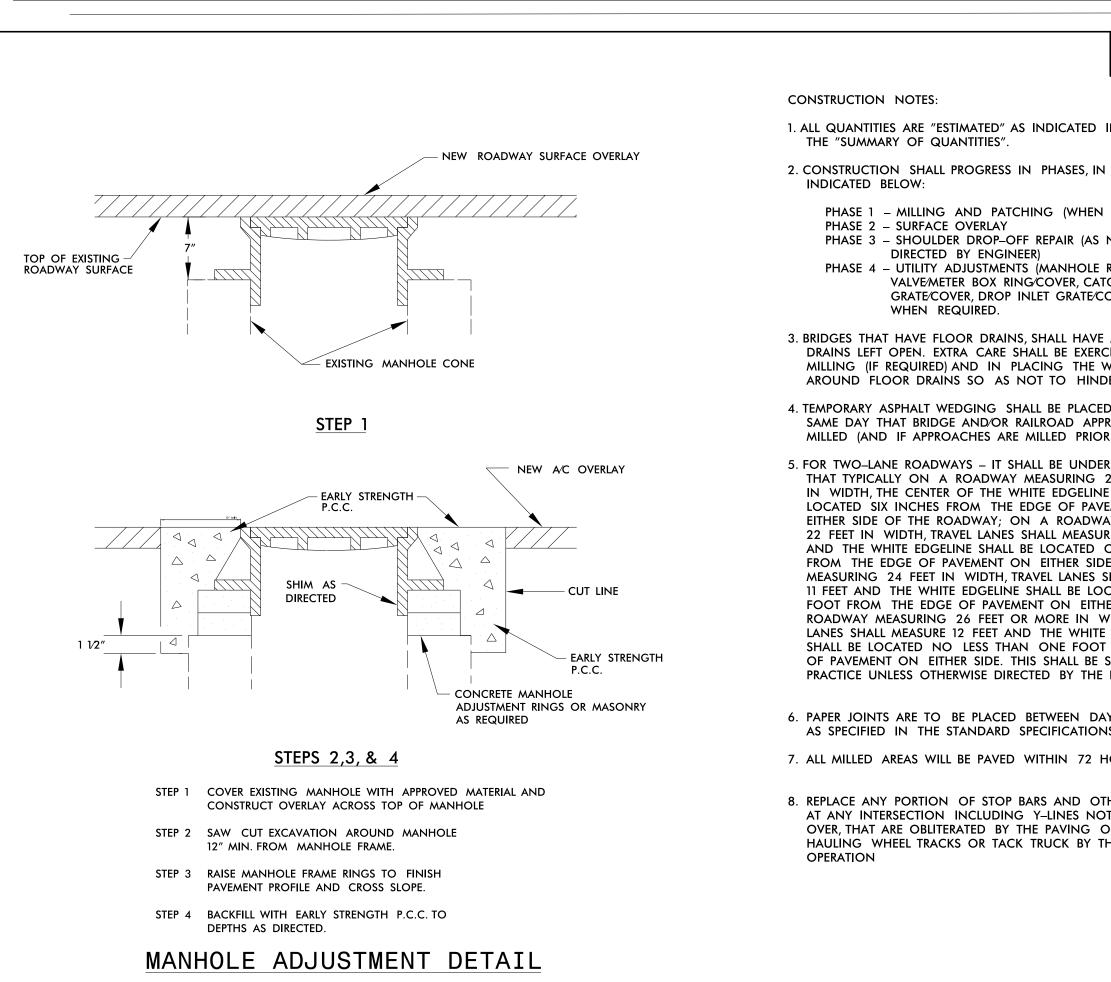


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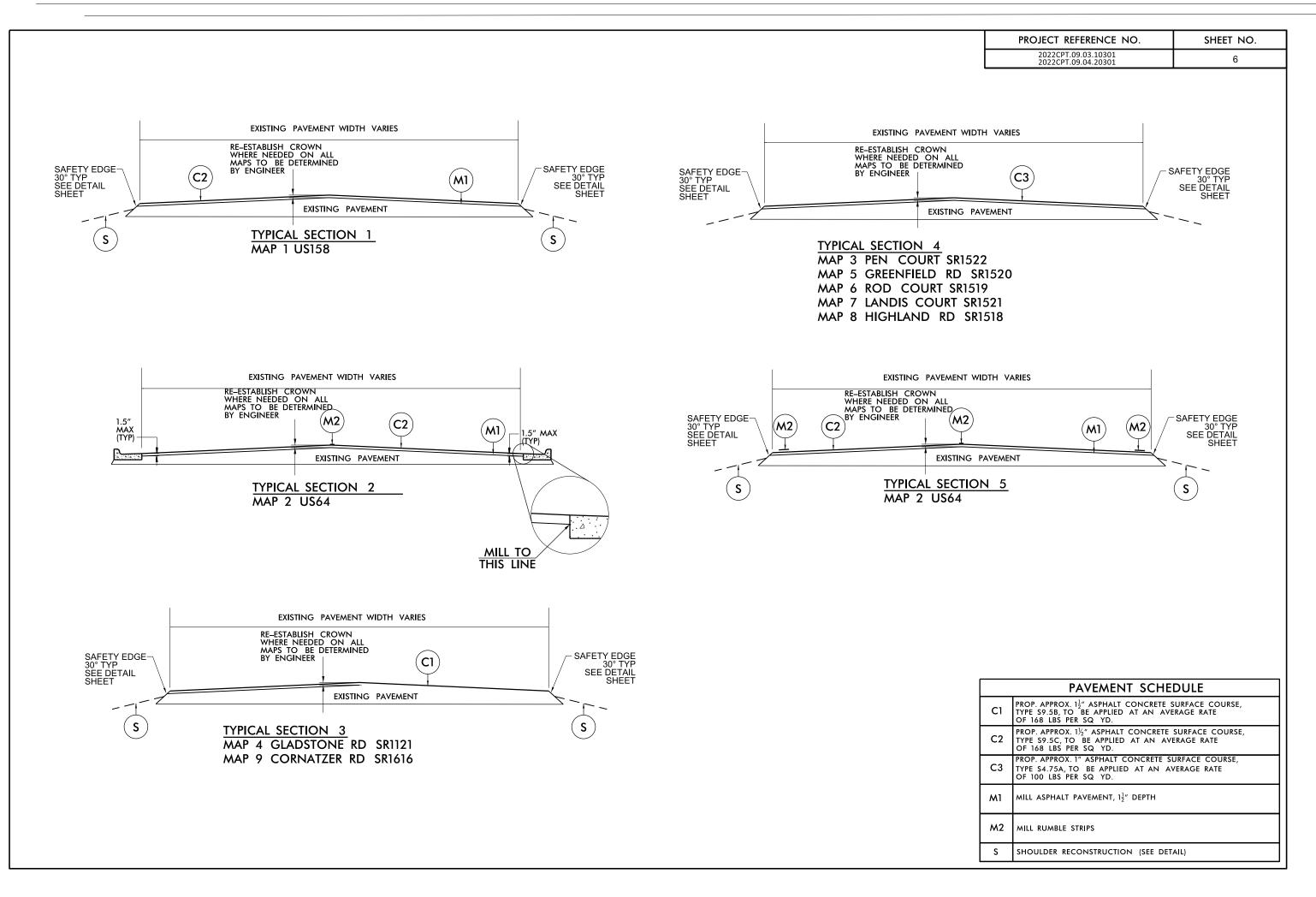
PROJECT REFERENCE NO.	SHEET NO.
2022CPT.09.03.10301 2022CPT.09.04.20301	2

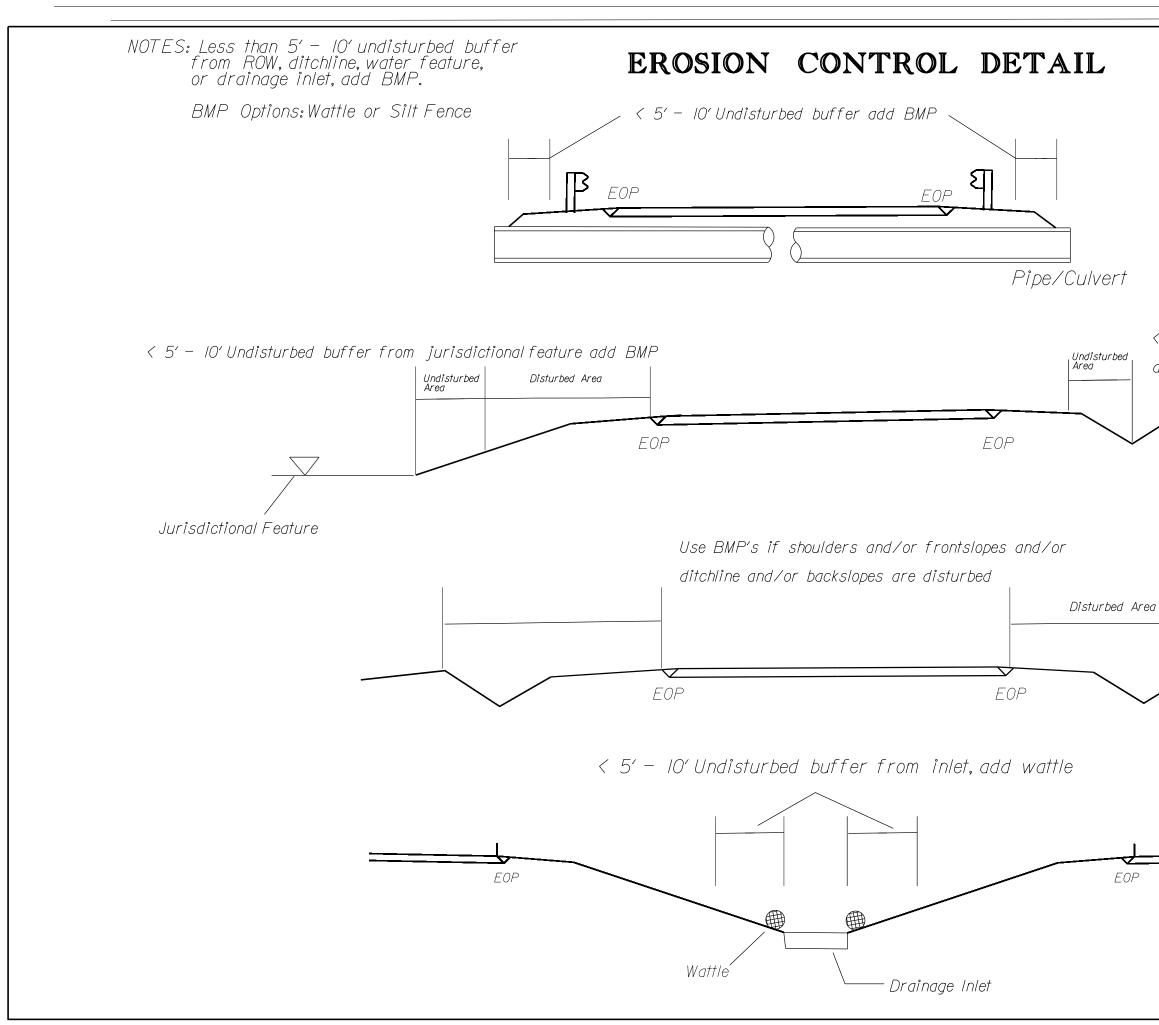


# DAVIE COUNTY



PROJECT REFERENCE NO.	SHEET NO.
2022CPT.09.03.10301 2022CPT.09.04.20301	8
IN	
THE ORDER	
REQUIRED)	
NEEDED AND	
CH BASIN OVER, ETC.)	
ALL FLOOR	
CISED IN WEARING SURFACE	
DER EFFECTIVE DRAINAGE.	
D ON THE	
ROACHES ARE R TO BRIDGE DECK).	
RSTOOD 20 FEET OR LESS	
E SHALL BE	
EMENT ON AY MEASURING	
re 10 feet One foot	
E; ON A ROADWAY	
SHALL MEASURE CATED ONE	
ER SIDE; ON A	
VIDTH, TRAVEL	
EDGELINE FROM THE EDGE	
STANDARD ENGINEER.	
YS OF PAVING OPERATIONS	
is section 610-11.	
OURS UNLESS APPROVED BY THE	ENGINEER.
HER PAVEMENT MARKINGS	
T ACTUALLY BEING PAVED DPERATION EITHER BY	
HE END OF EACH RESURFACING	



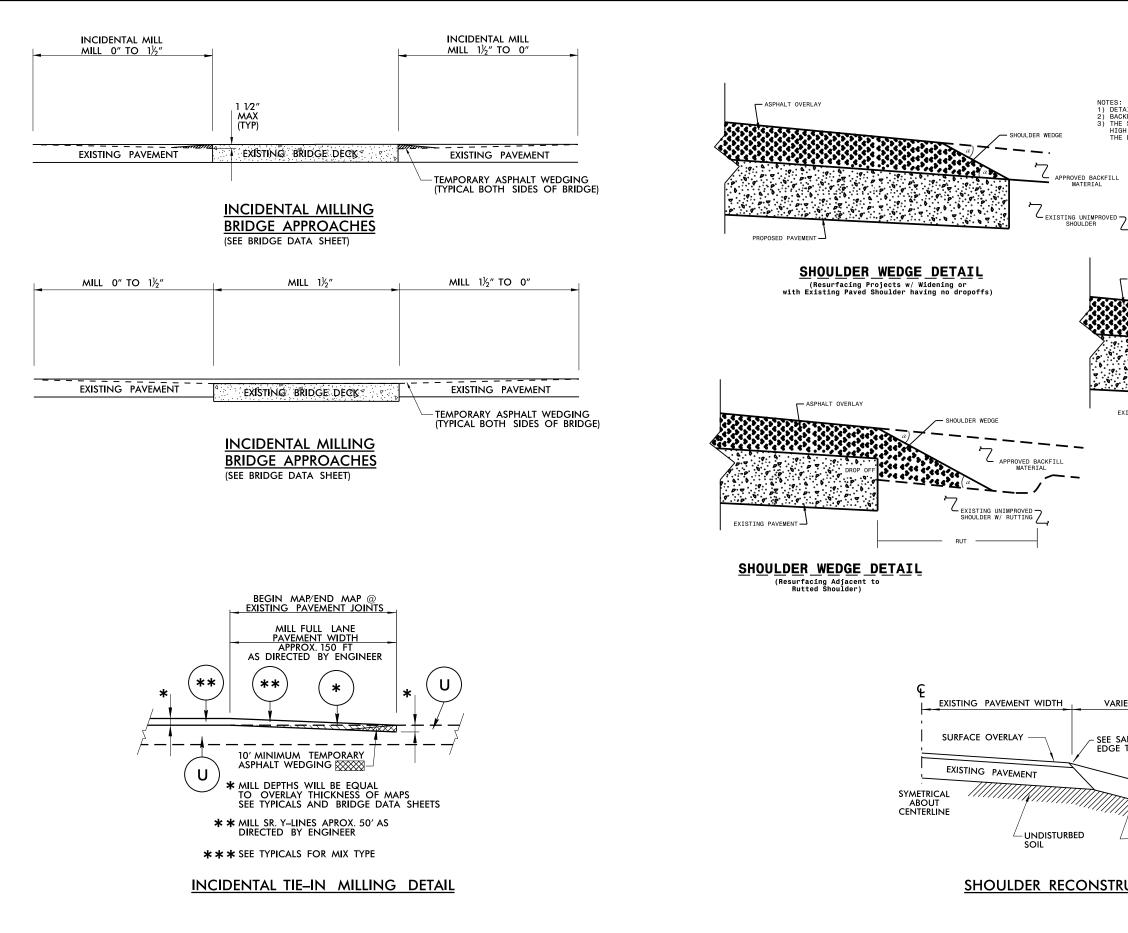


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S

PROJECT REFERENCE	NO.	SHEET NO.
2022CPT.09.03.1030 2022CPT.09.04.2030	1	9
		farm
< 5' - 10' Undisturbed	Durrer	Trom
ditchline, add BMP		
20		
	NOT	TO SCALE

12



PROJECT REFERENCE NO.	SHEET NO
2022CPT.09.03.10301 2022CPT.09.04.20301	7
)T APPLY TO OGAEC AND UITBA-THIN BONDED WE	ARING COURSE.
DT APPLY TO OGAFC AND ULTRA-THIN BONDED WE LDER WITH APPROVED MATERIAL. WEDGE DEVICE MAY BE DISENGAGED AT PAVED DR S, AND OTHER LOCATIONS NOT FEASIBLE TO CON	IVEWAYS AND SIDE STREETS, ISTRUCT AS DIRECTED BY
OVERLAY	
	SHOULDER WEDGE
	<i>7</i>
	APPROVED BACKFILL MATERIAL
	ZEXISTING UNIMPROVED
	SHOULDER
Ment	
HOULDER WEDGE DETAIL	
esurfacing Projects w/ NO Widening)	
to 3'-0"	
5:1 SLOPE PER ENGINEER	
ATERIAL FOR SHOULDER	
DED BY CONTRACTOR	
CONTRACT)	
<u>DN</u>	

## SUMMARY OF QUANTITIES

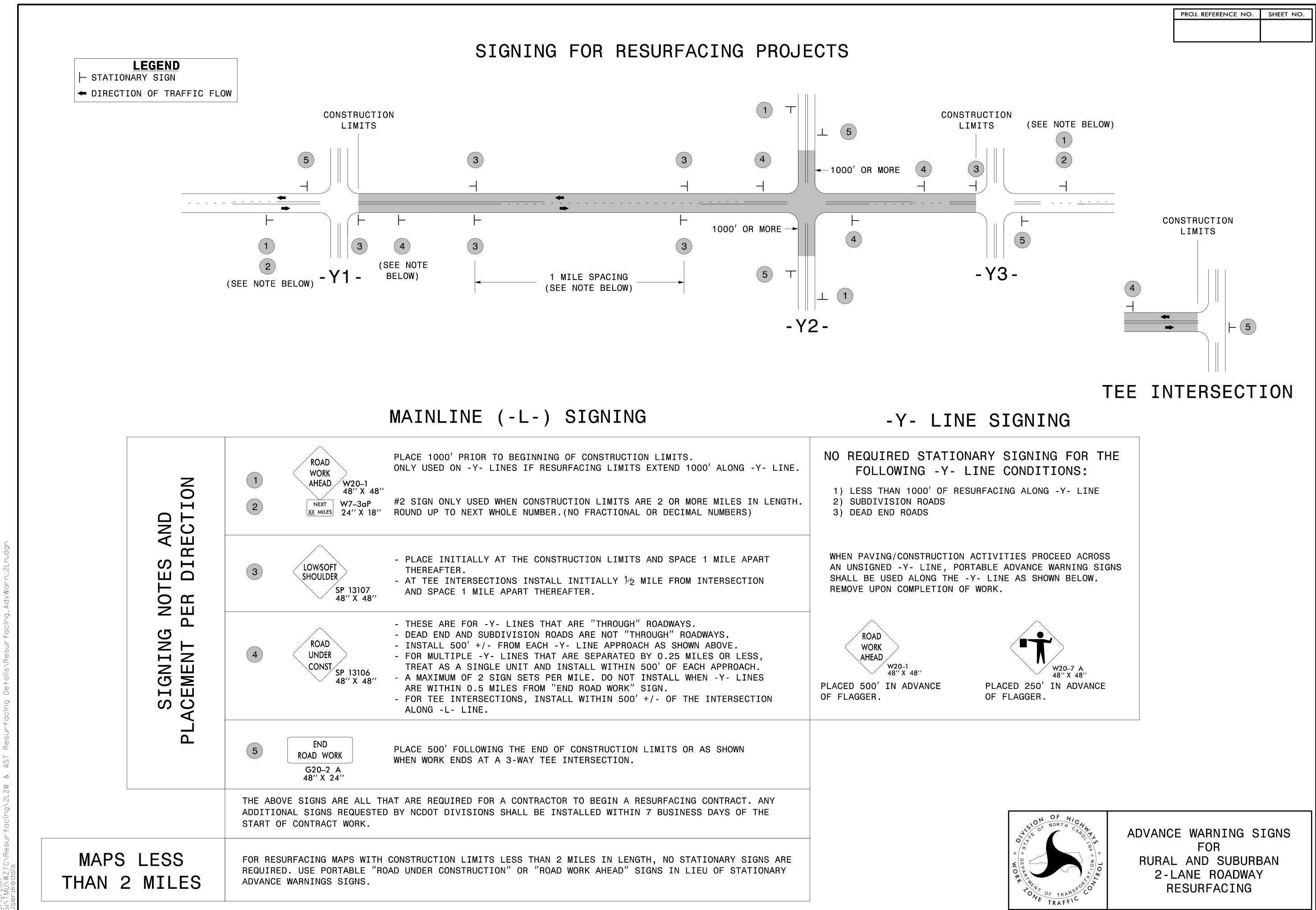
																	4540000000 -	4533000000 5	453600000 -	4575000000 -	4704000000 -	404000000 -	204500000		C074040000 -
PROJECT NO	COUNTY M		ROUTE	DESCRIPTION	TYP NO	LANES	LANE	FINAL	WARM MIX				1220000000-E INCIDENTAL	1245000000-E SHOULDER	1297000000-E MILLING	1330000000-E INCIDENTAL	151900000-E SURFACE	1523000000-E SURFACE	1526000000-E SURFACE	1575000000-E ASPHALT	1704000000-E PATCHING	184000000-E MILLED	2845000000-N ADJ. OF METER	600000000-E TEMPORARY	6071010000-E WATTLE
PROJECT NO		IAP NO	ROUTE	DESCRIPTION	TTP NO	LANES	ТҮРЕ	SURFACE TESTING REQUIRED				EXCAVATION	STONE BASE	RECONSTRUCTI	ASPHALT PAVEMENT, 1 1/2"DEPTH	MILLING		COURSE, S9.5C		-	PATCHING EXISTING PAVEMENT	RUMBLE STRIPS (ASPHALT CEMENT CONCRETE)	OR VALVE BOX		WATTLE
										м	FT	СҮ	TONS	SMI	SY	SY	TONS	TONS	TONS	TONS	TONS	LF	EA	LF	LF
														•											
				FROM PVT JOINT AT FOX RUN DR																					
2022CPT.09.03.10301	Davie	1	US158	SR1509 TO ARMSWORTHY RD SR1633	1	2	2WU	NO	NO	1.97	24.5	236	150	3.94	34,534	3,157		3,233		194	10		2	788	79
	TOTAL FOR N	MAP NO. 1								1.97		236	150	3.94	34,534	3,157		3,233		194	10		2	788	79
				FROM PVT JOINT AT DALTON RD																					
				SR1605 TO MERRELLS LAKE RD																					
2022CPT.09.03.10301		2	US64	SR1609	2,5	2	2WU	NO	NO		28-49	300	80	5.00	50,301	2,491		4,707		282	10	39,580	3	1,000	100
	TOTAL FOR N									2.499		300	80	5.00	50,301	2,491		4,707		282	10	39,580	3	1,000	100
TOTAL FO	R PROJ NO. 2	022CPT.09	0.03.10301							4.469		536	230	8.94	84,835	5,648		7,940		476	20	39,580	5	1,788	179
				FROM GREENFIELD RD SR1520 TO																					
2022CPT.09.04.20301			SR1522 PEN COURT	CULDESAC	4	2	2WU	NO	NO	0.045									85	6					
	TOTAL FOR N	MAP NO. 3								0.045									85	6					
				FROM US601 TO JUNCTION RD																					
			SR1121 GLADSTONE RD	SR1139	3	2	2WU	NO	NO	2.705	24	325	300	5.41		3,240	3,736			250	10		1	1,082	108
	TOTAL FOR N	MAP NO. 4								2.705		325	300	5.41		3,240	3,736			250	10		1	1,082	108
				FROM ROD COURT SR1519 TO																					
2022CPT.09.04.20301			SR1520 GREENFIELD RD	CULDESAC	4	2	2WU	NO	NO	0.28	21								330	23					
	TOTAL FOR N	MAP NO. 5								0.28									330	23					
				FROM GREENFIELD RD SR1520 TO T-																					
2022CPT.09.04.20301	Davie		SR1519 ROD COURT	TURN AROUND	4	2	2WU	NO	NO	0.041									54	4					
	TOTAL FOR N	MAP NO. 6								0.041									54	4					
				FROM GREENFIELD RD SR1520 TO																					
2022CPT.09.04.20301			SR1521 LANDIS COURT	CULDESAC	4	2	2WU	NO	NO	0.096	21								137	10					
	TOTAL FOR N	MAP NO. 7								0.096	_								137	10					
				FROM EATONS CHURCH RD SR1415		-																			
			SR1518 HIGHLAND RD	TO GREENFIELD RD SR1520	4	2	2WU	NO	NO		21								145	10					
ļ,	TOTAL FOR N	MAP NO. 8							L	0.138									145	10					
				FROM WILLIAMS RD SR1610 TO		-								10.10			0						_		
2022CPT.09.04.20301			SR1616 CORNATZER RD	NC801	3	2	2WU	NO	NO	6.08	24-25		310	12.16		3,881	8,099			543	10		6	2,432	243
	TOTAL FOR N								L	6.08		730	310	12.16		3,881	8,099			543	10	-	6	2,432	243
TOTAL FO	R PROJ NO. 2	022CPT.09	0.04.20301				├			9.385	-	1,055	610	17.57		7,121	11,835		751	846	20		7	3,514	351
							├			10.05	+					10 - 20				4 000					
	GRAND 1	IUTAL							l	13.854		1,591	840	26.51	84,835	12,769	11,835	7,940	751	1,322	40	39,580	12	5,302	530

PROJECT NO.	SHEET NO.	TOTAL NO.
2022CPT.09.03.10301	10	
2022CPT.09.04.20301		

## THERMOPLASTIC AND PAINT QUANTITIES

											4457000000-N		00000-E		0000-E		0000-E	47200	00000-E	47250	00000-E	481000000 F	4815000000-E	400500000 1
PROJECT NO	COUNTY		ROUTE	DESCRIPTION				LENGTH		WORK ZONE	TEMPORARY	46850 4" X 90 M	4" X 90 M	468800 6" X 90 M	6" X 90 M	469500 8" X 90 M	8" X 90 M	24" X 90 M	THERMO MSG	47250 THERMO LT	THERMO RT	481000000-E	4815000000-E	SNOW
PROJECT NO	COUNTY	IVIAP NO	ROUTE	DESCRIPTION	ITPNO	LANES	TYPE	LENGTH	WIDTH	ADVANCE/GE	TRAFFIC	WHITE		WHITE			WHITE	24 X 90 M WHITE		ARROW 90	-	4 YELLOW PAINT	PAINT	
							TTPE						YELLOW		YELLOW	YELLOW		THERMO	SCHOOL 90 M	M AKKOW 90	M	PAINT	PAINT	PLOWABLE MARKERS
										NERAL WARNING	CONTROL	THERMO	THERMO	THERMO	THERMO	THERMO	THERMO	THERIVIO		IVI	IVI			WARKERS
										SIGNING														
								м	FT	SIGNING	LS	LF	LF	LF	LF	LF	LF	LF	EA	EA	EA	LF	LF	EA
								IVII	FI	55	13	LF	LF	LF	LF	LF	LF	LF	EA	EA	EA	LF	LF	EA
2022007 00 02 40204	Devis	4	US158	FROM PVT JOINT AT FOX RUN DR			214/1	4.07	24.5	220				21,200	25,000	344	<b>C</b> 0					25,000		170
2022CPT.09.03.10301		1		SR1509 TO ARMSWORTHY RD SR1633	1	2	2WU		24.5	220	1			,	,	1	60	14				,		170
	TOTAL FO	R MAP NO.	.1					1.97		220	1			21,200	25,000	344	60	14				25,000		170
				FROM PVT JOINT AT DALTON RD																				
				SR1605 TO MERRELLS LAKE RD																-				
2022CPT.09.03.10301		2	U\$64	SR1609	2,5	2	2WU	2.499	28-49	280				27,171	32,987	806		34		8	2		32,987	230
	TOTAL FO	R MAP NO.	. 2					2.499		280				27,171	32,987	806		34		8	2		32,987	230
TOTAL FO	OR PROJ NO	. 2022СРТ.	09.03.10301					4.469		500	1		ļ	48,371	57,987	1,150	60	48		8	2	25,000	32,987	400
														106	,358	1,2	210		48		10			<u> </u>
												1				1		1		1		1	1	
				FROM GREENFIELD RD SR1520 TO																				
2022CPT.09.04.20301		3	SR1522 PEN COURT	CULDESAC	4	2	2WU		20															<u> </u>
	TOTAL FO	R MAP NO	. 3					0.045																<u> </u>
				FROM US601 TO JUNCTION RD																				
2022CPT.09.04.20301			SR1121 GLADSTONE RD	SR1139	3	2	2WU		24	303		29,106	29,106											<u> </u>
	TOTAL FO	R MAP NO.	. 4					2.705		303		29,106	29,106											L
				FROM ROD COURT SR1519 TO																				
2022CPT.09.04.20301			SR1520 GREENFIELD RD	CULDESAC	4	2	2WU		21															L
	TOTAL FO	R MAP NO.	. 5					0.28																L
				FROM GREENFIELD RD SR1520 TO T-																				
2022CPT.09.04.20301		6	SR1519 ROD COURT	TURN AROUND	4	2	2WU		21															
	TOTAL FO	R MAP NO	. 6					0.041																
				FROM GREENFIELD RD SR1520 TO																				
2022CPT.09.04.20301	Davie	7	SR1521 LANDIS COURT	CULDESAC	4	2	2WU		21															
	TOTAL FO	R MAP NO	.7					0.096																
				FROM EATONS CHURCH RD SR1415																				
2022CPT.09.04.20301	Davie	8	SR1518 HIGHLAND RD	TO GREENFIELD RD SR1520	4	2	2WU	0.138	21	68														
	TOTAL FO	R MAP NO.	. 8					0.138		68														
				FROM WILLIAMS RD SR1610 TO			$  \neg$		$  \neg$															
2022CPT.09.04.20301	Davie	9	SR1616 CORNATZER RD	NC801	3	2	2WU	6.08	24-25	807		64,420	65,350			90		124	12					
	TOTAL FO	R MAP NO.	. 9					6.08		807		64,420	65,350			90		124	12					
		2022CPT	09.04.20301					9.385		1,178		93,526	94,456			90		124	12					
TOTAL PO	IN FROMINO	. 2022071.	03.04.20301									187	,982			9	0	1	36		-			

PROJECT NO.	SHEET NO.	TOTAL NO.
2022CPT.09.03.10301	11	
2022CPT.09.04.20301		



ACE 1000' PRIOR TO BEGINNING OF CONSTRUCTION LIMITS. LY USED ON -Y- LINES IF RESURFACING LIMITS EXTEND 1000' ALONG -Y- LINE.	NO REQUIRED STATI FOLLOWING -Y-
SIGN ONLY USED WHEN CONSTRUCTION LIMITS ARE 2 OR MORE MILES IN LENGTH. UND UP TO NEXT WHOLE NUMBER.(NO FRACTIONAL OR DECIMAL NUMBERS)	1) LESS THAN 1000' OF F 2) SUBDIVISION ROADS 3) DEAD END ROADS
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.	WHEN PAVING/CONSTRUCTIO AN UNSIGNED -Y- LINE, F SHALL BE USED ALONG THE REMOVE UPON COMPLETION
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.	ROAD WORK AHEAD W20-1 48" X 48" PLACED 500' IN ADVANCE OF FLAGGER.
ACE 500' FOLLOWING THE END OF CONSTRUCTION LIMITS OR AS SHOWN EN WORK ENDS AT A 3-WAY TEE INTERSECTION.	
ARE REQUIRED FOR A CONTRACTOR TO BEGIN A RESURFACING CONTRACT. ANY NCDOT DIVISIONS SHALL BE INSTALLED WITHIN 7 BUSINESS DAYS OF THE	
STRUCTION LIMITS LESS THAN 2 MILES IN LENGTH, NO STATIONARY SIGNS ARE UNDER CONSTRUCTION" OR "ROAD WORK AHEAD" SIGNS IN LIEU OF STATIONARY	