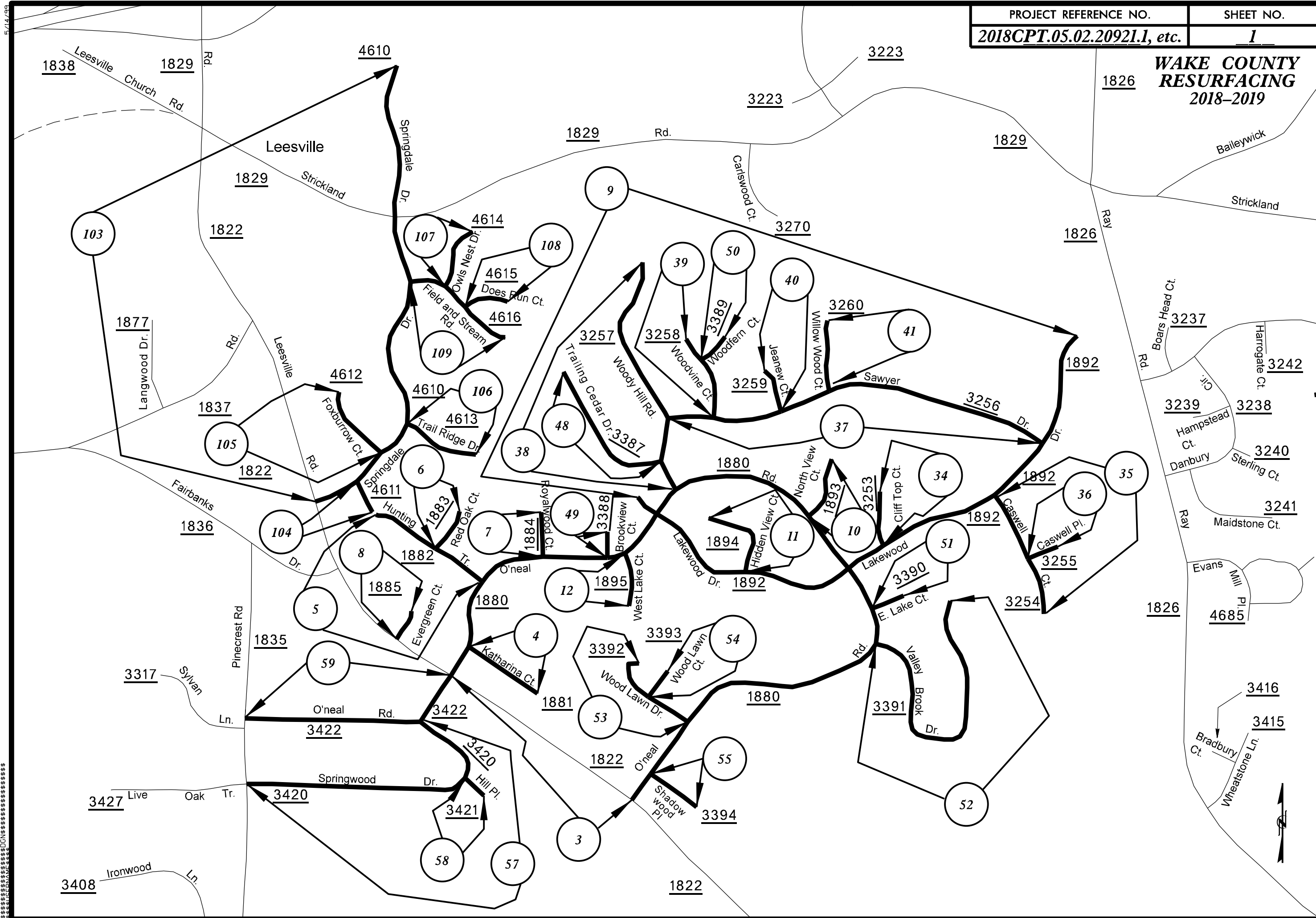


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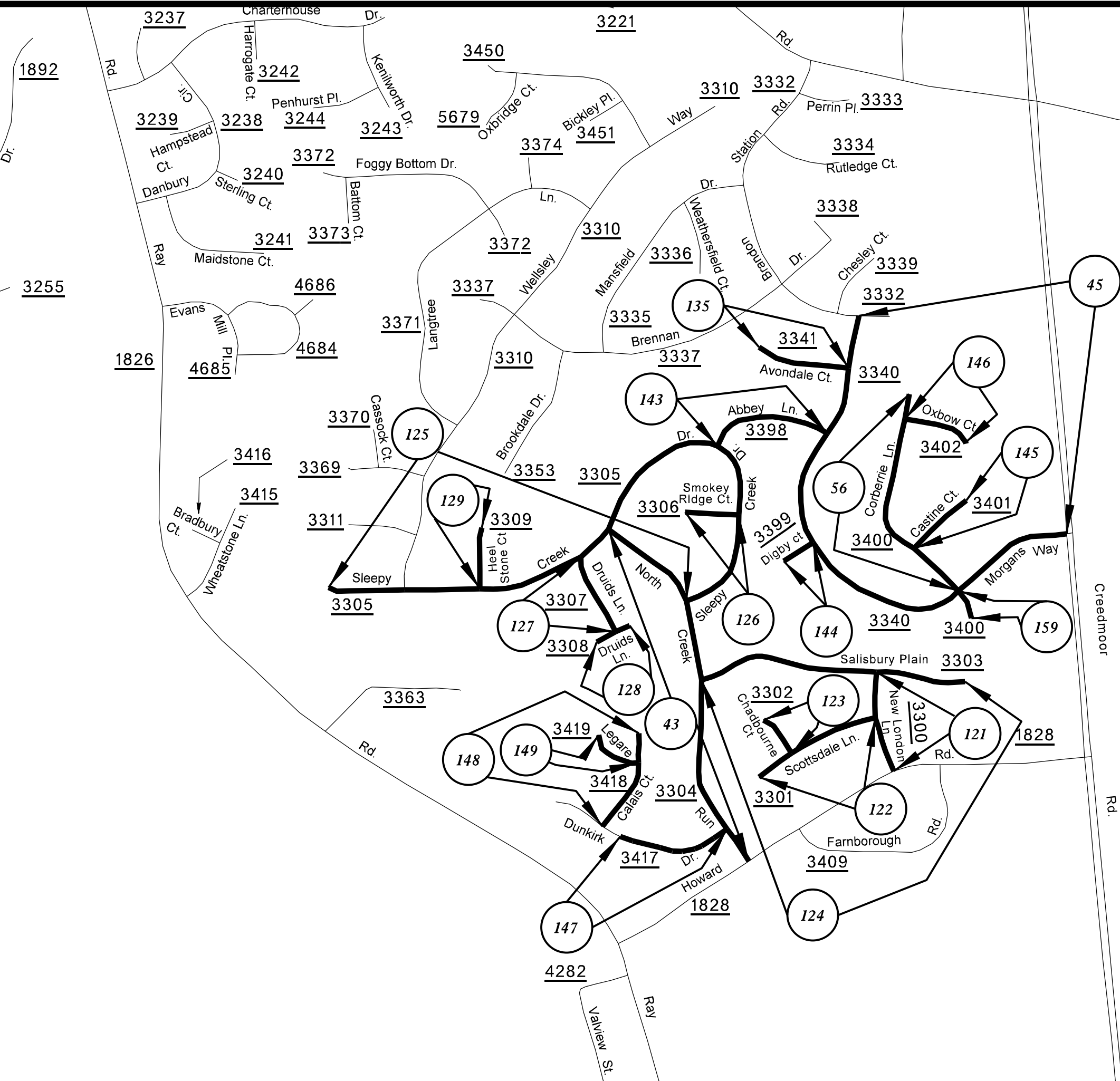
**WAKE COUNTY
RESURFACING
2018-2019**



5/14/2019



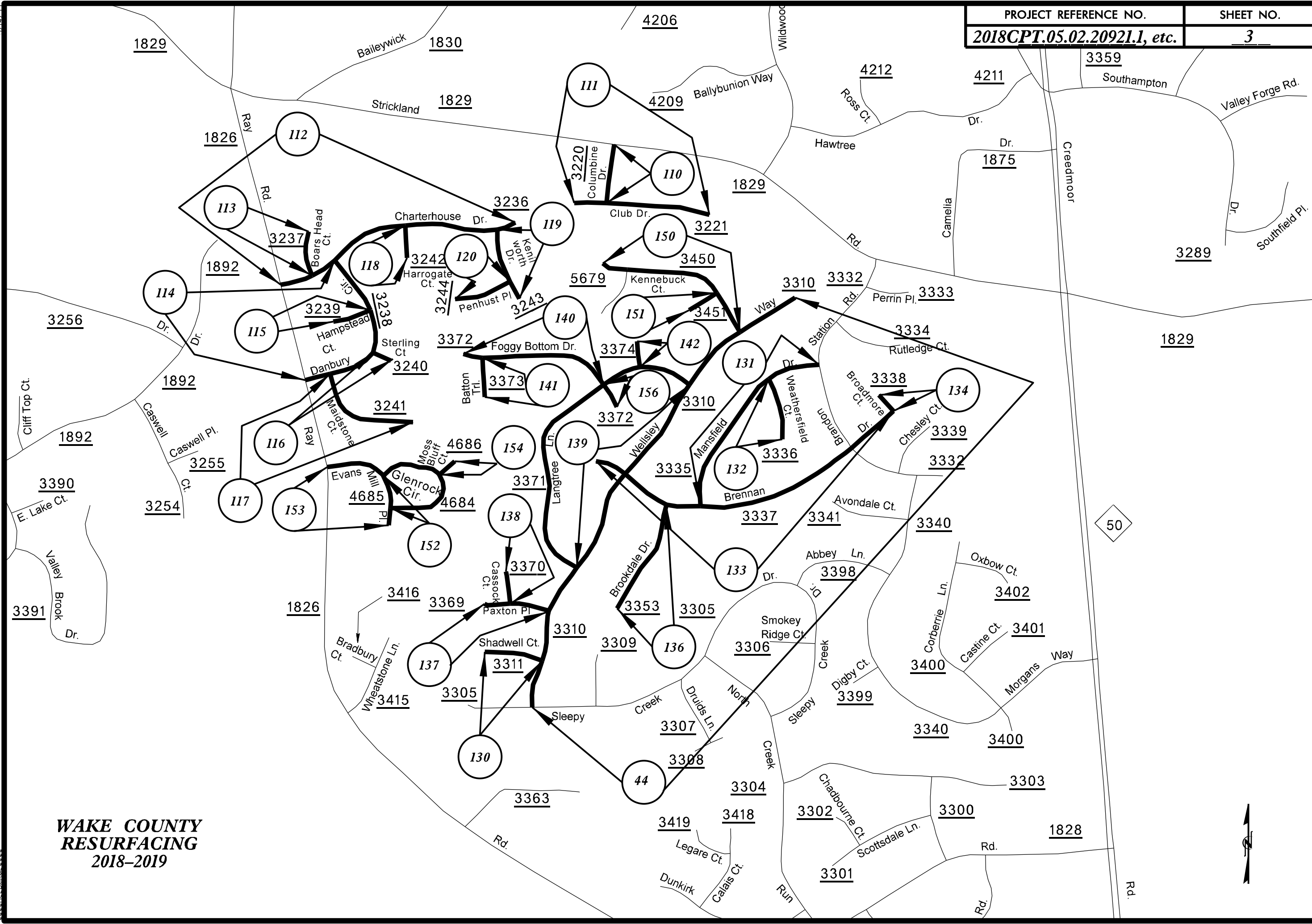
**WAKE COUNTY
RESURFACING
2018-2019**



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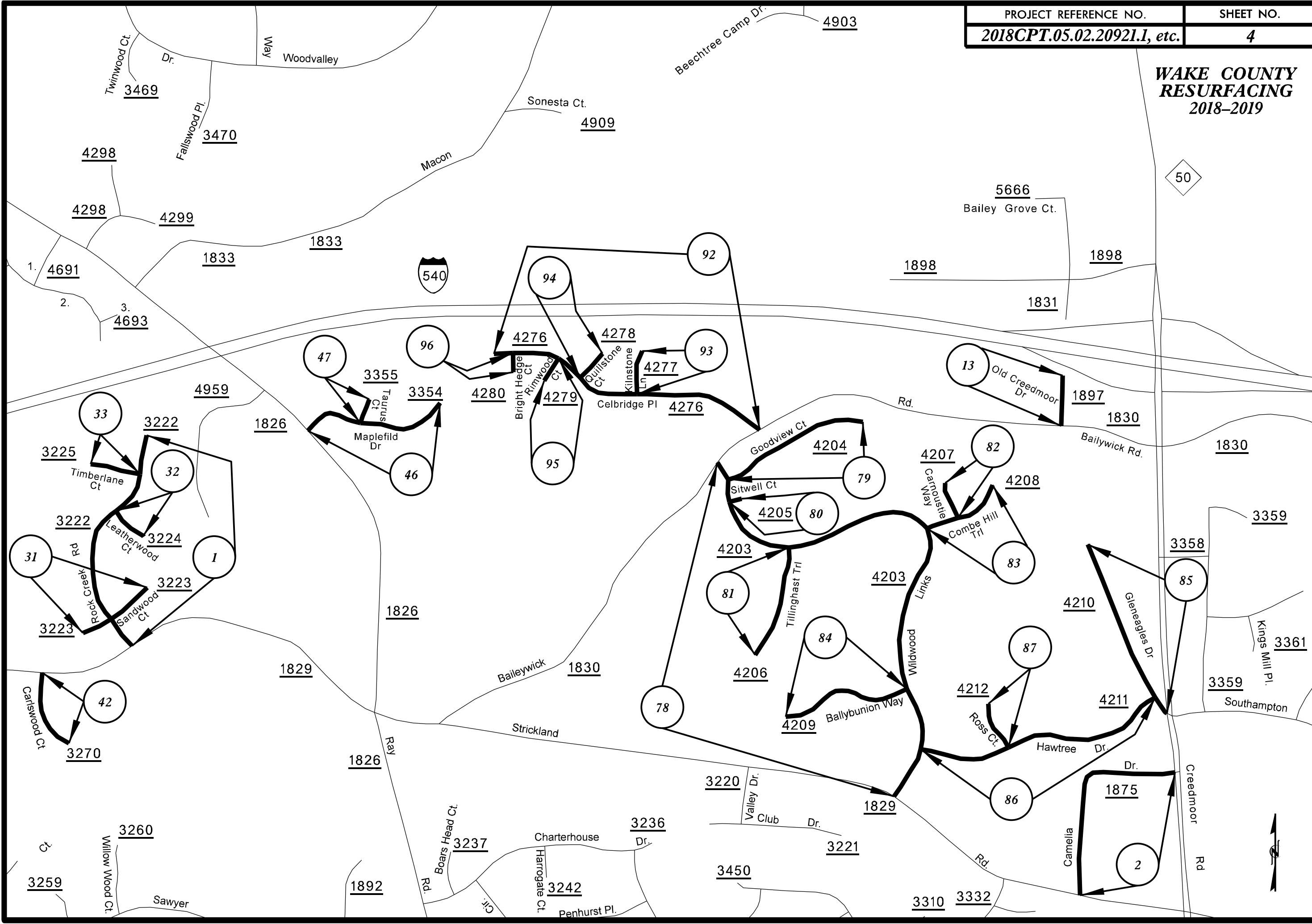
**WAKE COUNTY
RESURFACING
2018-2019**



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**WAKE COUNTY
RESURFACING
2018-2019**

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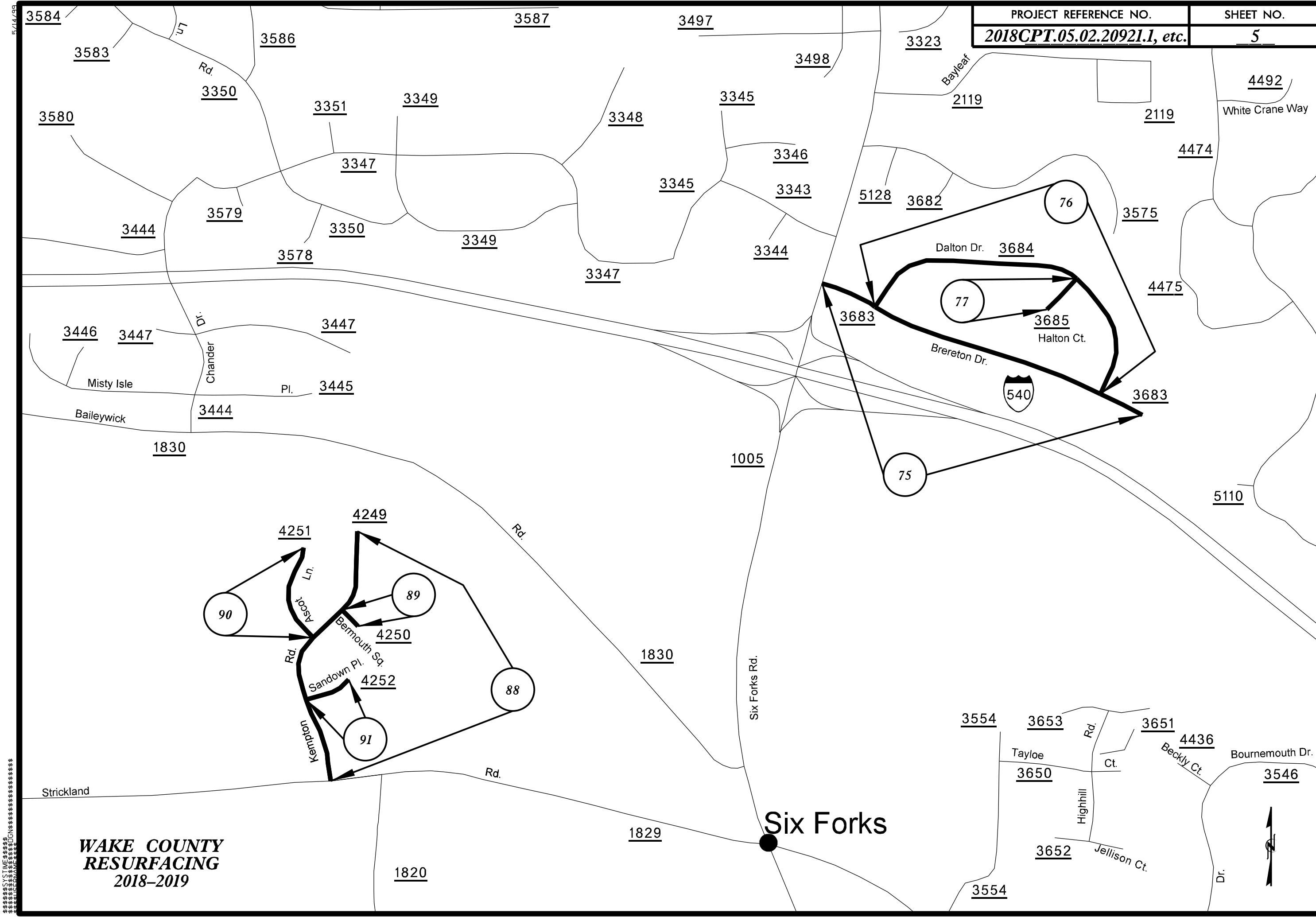
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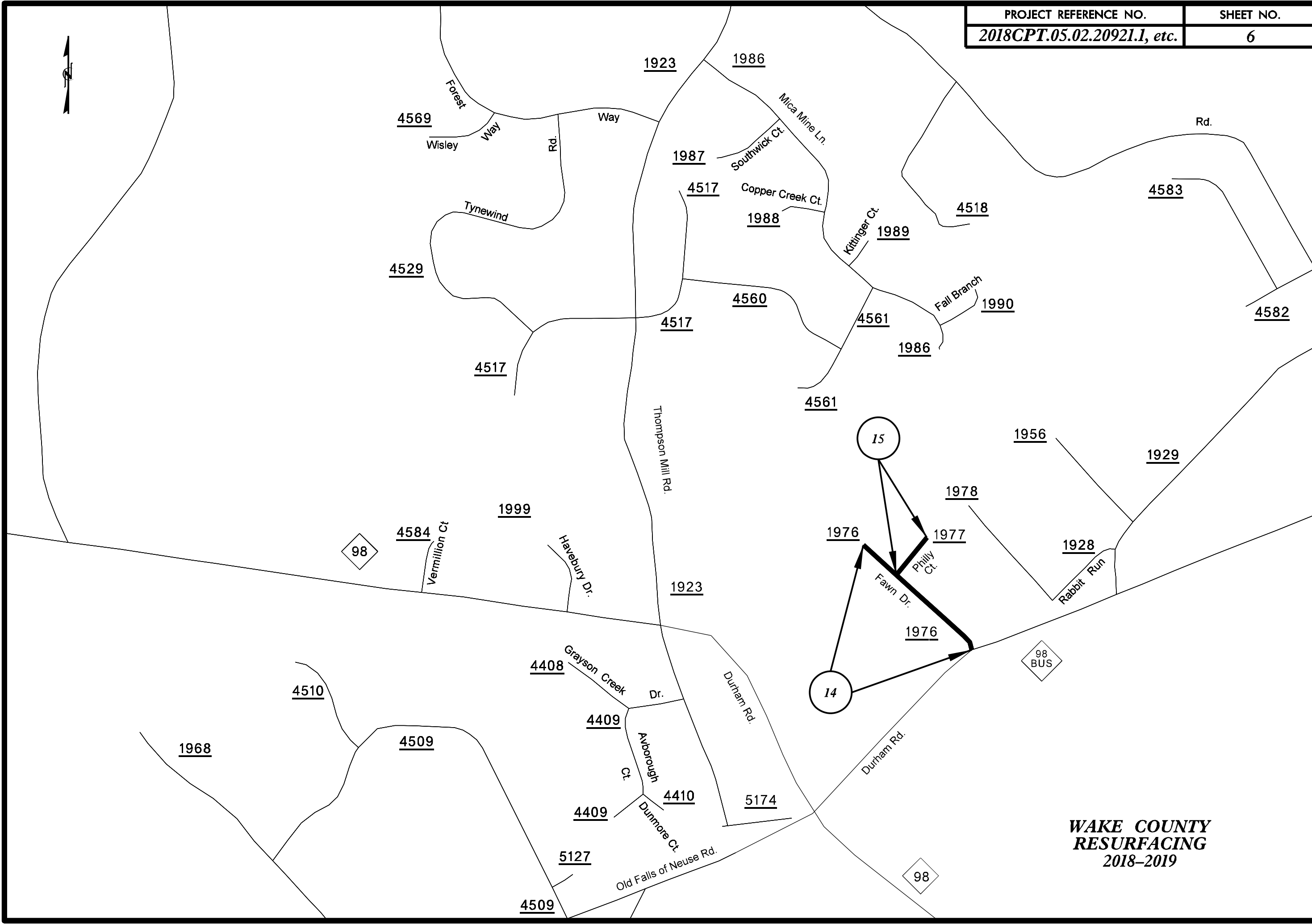


**WAKE COUNTY
RESURFACING
2018-2019**

Six Forks

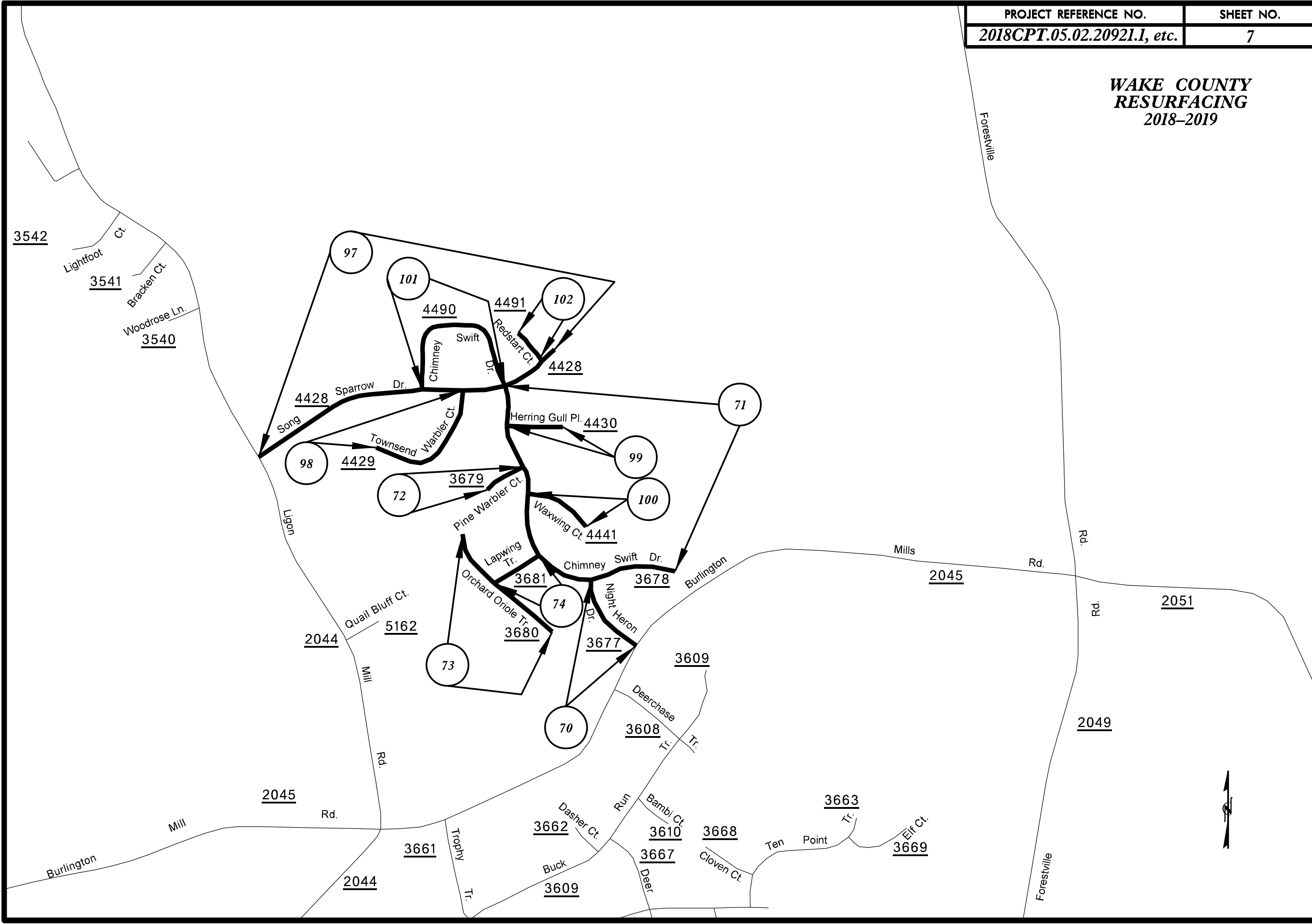


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**WAKE COUNTY
RESURFACING
2018-2019**

**WAKE COUNTY
RESURFACING
2018-2019**



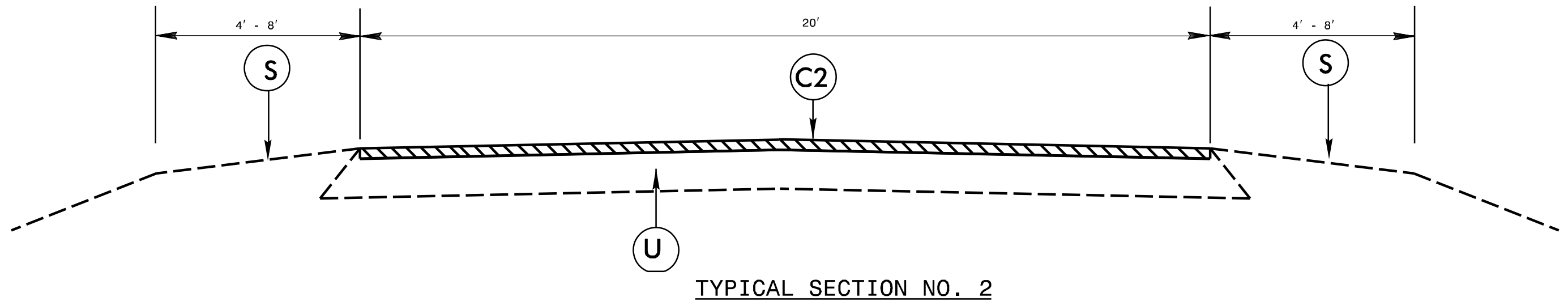
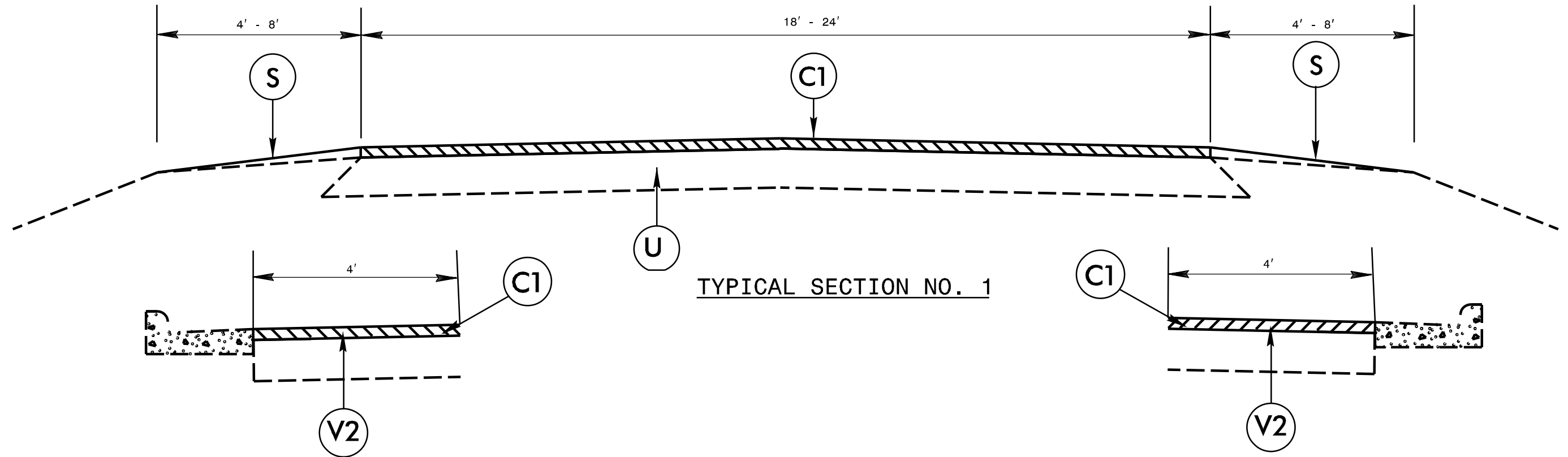
PAVEMENT SCHEDULE

S SHOULDER GRADING
ASB REQUIRED (EXCEPT AT RESIDENTIAL AREAS)

PROJECT REFERENCE NO.
2018CPT.05.02.20921J, etc.

SHEET NO.
9

C1	1" ASPHALT CONCRETE SURFACE COURSE, TYPE S4.75A, AT AN AVERAGE RATE OF 100 LBS. PER SQ. YD.	U	EXISTING PAVEMENT
C2	1½" ASPHALT CONCRETE SURFACE COURSE, TYPE SF9.5A, AT AN AVERAGE RATE OF 165 LBS. PER SQ. YD.	V1	1½" MILLING
C3	1¼" ASPHALT CONCRETE SURFACE COURSE, TYPE SF9.5A, AT AN AVERAGE RATE OF 137.5 LBS. PER SQ. YD.	V2	0"to 1" MILLING



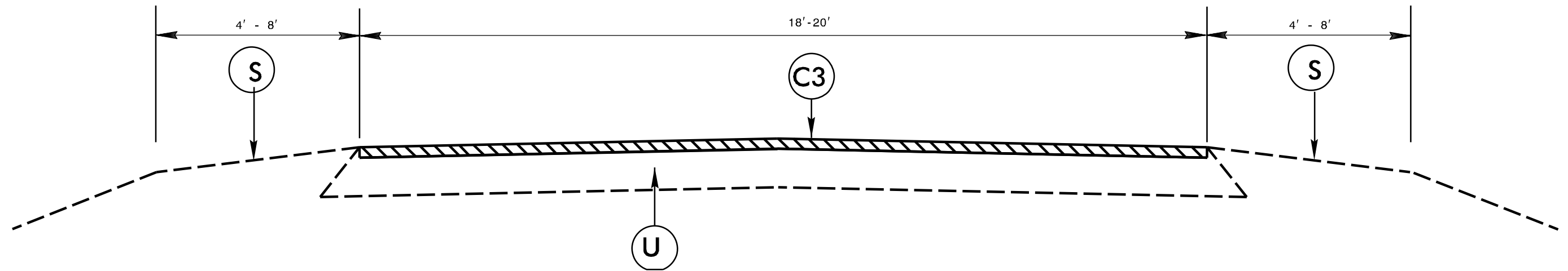
PAVEMENT SCHEDULE

S SHOULDER GRADING
ASB REQUIRED (EXCEPT AT RESIDENTIAL AREAS)

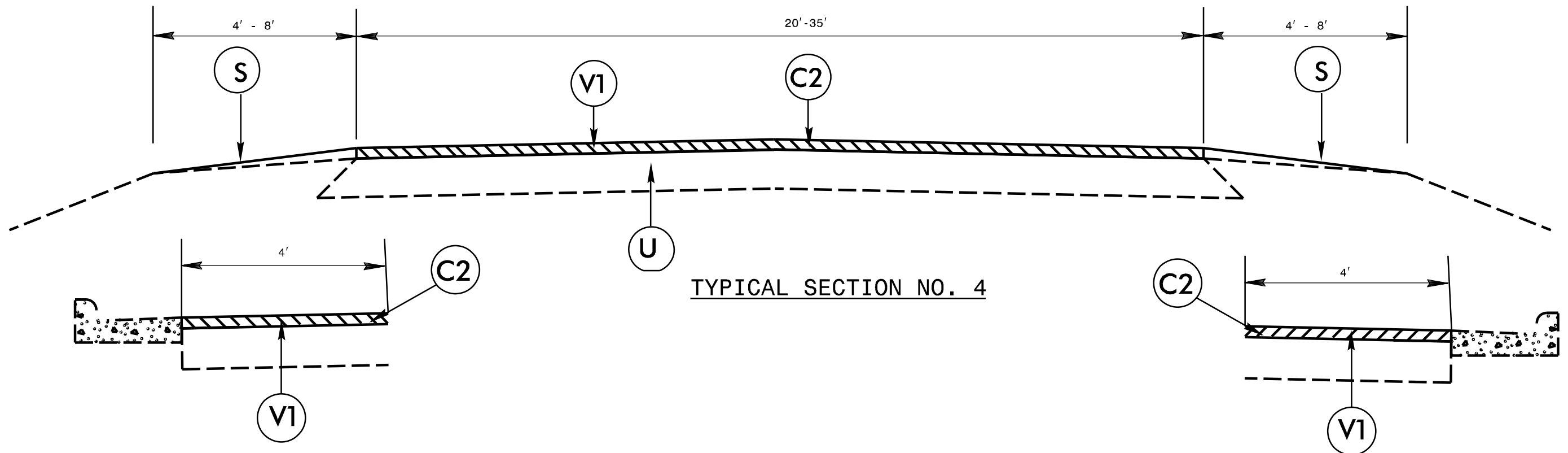
PROJECT REFERENCE NO.
2018CPT.05.02.20921J.etc.

SHEET NO.
10

C1	1" ASPHALT CONCRETE SURFACE COURSE, TYPE S4.75A, AT AN AVERAGE RATE OF 100 LBS. PER SQ. YD.	U	EXISTING PAVEMENT
C2	1½" ASPHALT CONCRETE SURFACE COURSE, TYPE SF9.5A, AT AN AVERAGE RATE OF 165 LBS. PER SQ. YD.	V1	1½" MILLING
C3	1¼" ASPHALT CONCRETE SURFACE COURSE, TYPE SF9.5A, AT AN AVERAGE RATE OF 137.5 LBS. PER SQ. YD.	V2	0" to 1" MILLING



TYPICAL SECTION NO. 3

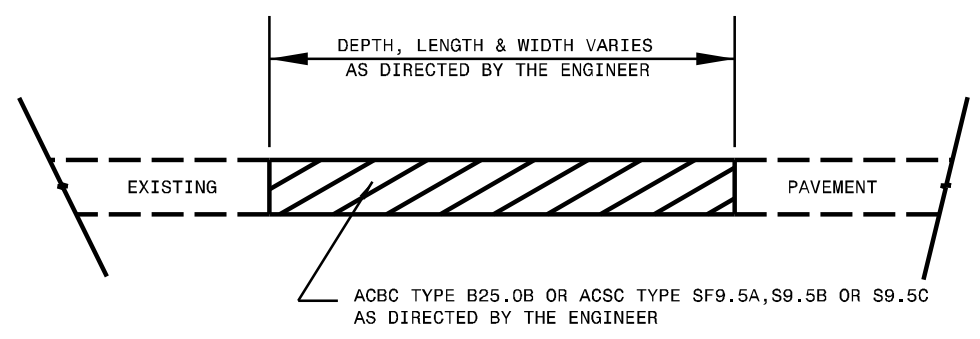


TYPICAL SECTION NO. 4

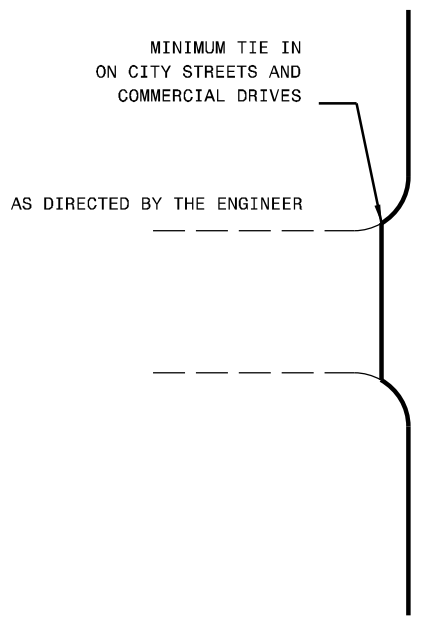
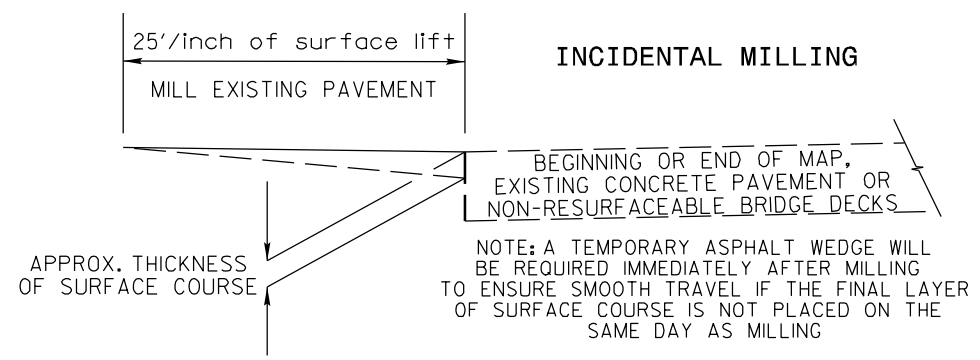
PAVEMENT SCHEDULE

		S	SHOULDER GRADING ASB REQUIRED (EXCEPT AT RESIDENTIAL AREAS)
C1	1" ASPHALT CONCRETE SURFACE COURSE, TYPE S4.75A, AT AN AVERAGE RATE OF 100 LBS. PER SQ. YD.	U	EXISTING PAVEMENT
C2	1½" ASPHALT CONCRETE SURFACE COURSE, TYPE SF9.5A, AT AN AVERAGE RATE OF 165 LBS. PER SQ. YD.	V1	1½" MILLING
C3	1¼" ASPHALT CONCRETE SURFACE COURSE, TYPE SF9.5A, AT AN AVERAGE RATE OF 137.5 LBS. PER SQ. YD.	V2	0" to 1" MILLING

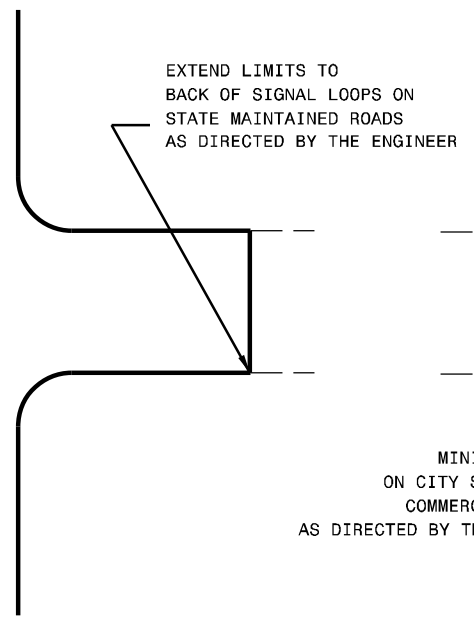
PROJECT REFERENCE NO.	SHEET NO.
2018CPT.05.02.20921J, etc.	//



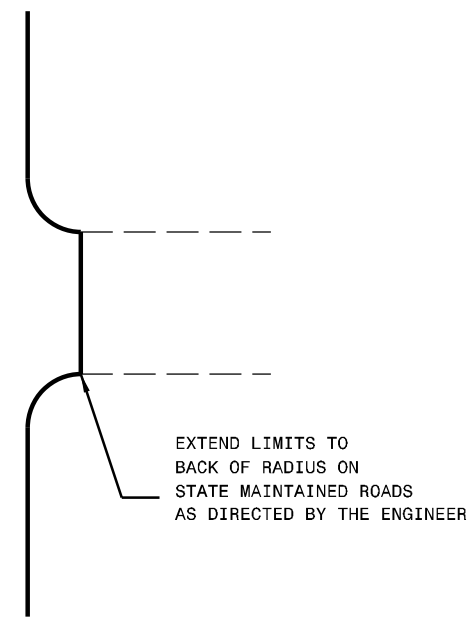
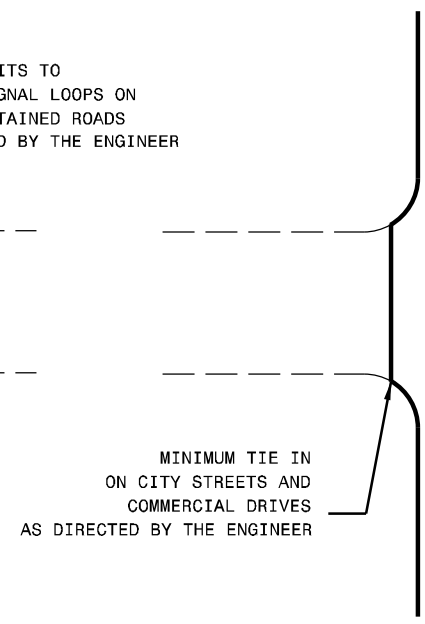
PATCHING EXISTING PAVEMENT
MILLING TO BE PERFORMED PRIOR TO PATCHING



DETAIL OF PROJECT LIMITS AT SIGNALIZED Y LINES



DETAIL OF PROJECT LIMITS AT UNSIGNALIZED Y LINES



PROJECT NO.	SHEET NO.	TOTAL NO.
2018CPT.05.02.20921.1, etc.		

SUMMARY OF QUANTITIES

PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	TYP NO	LANES	LANE TYPE	FINAL SURFACE TESTING REQUIRED	WARM MIX ASPHALT REQUIRED	LENGTH		WIDTH		0106000000-E	0264000000-E	1220000000-E	1297000000-E	1308000000-E	1330000000-E	1525000000-E	1526000000-E	1575000000-E	1704000000-E	2830000000-N	2845000000-N	6000000000-E	6071010000-E	6084000000-E	
										MI	FT	CY	SMI	TONS	SY	SY	SY	TON	TONS	TON	TONS	EA	EA	LF	LF	AC			
2018CPT.05.02.20921.1	Wake	1	SR 3222 - ROCK CREEK RD	SR 1829 - STRICKLAND RD TO CUL-DE-SAC	3	2		NO	NO	0.37	20	74	0.74	19					175	379		25	7		1	59	140	0.54	
TOTAL FOR MAP NO. 1												74	0.74	19				175	379		25	7		1	59	140	0.54		
2018CPT.05.02.20921.1	Wake	2	SR 1875 - CAMELIA DR	NC 50 - CREEDMOOR RD TO SR 1829 STRICKLAND RD	2	2		NO	NO	0.33	20	67	0.67	17					234	358		24	13			48	130	0.48	
TOTAL FOR MAP NO. 2												67	0.67	17				234	358		24	13			48	130	0.48		
2018CPT.05.02.20921.1	Wake	3	SR 1880 - O'NEAL RD	SR 1822 - LEESVILLE RD TO SR 1822 - LEESVILLE RD	3	2		NO	NO	1.47	20	294	3.00	73					409	1,289		86	28		11	214	540	2.14	
TOTAL FOR MAP NO. 3												294	3.00	73				409	1,289		86	28		11	214	540	2.14		
2018CPT.05.02.20921.1	Wake	4	SR 1881 - KATHRINA CT	SR 1880 - O'NEAL RD TO CUL-DE-SAC	3	2		NO	NO	0.13	20	26	0.26	6						133		9			1	19	50	0.19	
TOTAL FOR MAP NO. 4												26	0.26	6					133		9			1	19	50	0.19		
2018CPT.05.02.20921.1	Wake	5	SR 1882 - HUNTING TR	SR 1880 - O'NEAL RD TO DEAD END	3	2		NO	NO	0.18	20	37	0.37	9					103	159		11	8		2	27	70	0.27	
TOTAL FOR MAP NO. 5												37	0.37	9				103	159		11	8		2	27	70	0.27		
2018CPT.05.02.20921.1	Wake	6	SR 1883 - RED OAK CT	SR 1822 - LEESVILLE RD TO CUL-DE-SAC	4	2		NO	NO	0.08	20	15	0.15	4	1,806					117		8	5			11	30	0.11	
TOTAL FOR MAP NO. 6												15	0.15	4	1,806					117		8	5			11	30	0.11	
2018CPT.05.02.20921.1	Wake	7	SR 1884 - ROYAL WOOD CT	SR 1880 - O'NEAL RD TO CUL-DE-SAC	4	2		NO	NO	0.07	20	15	0.15	4	1,234					107		7	5			11	30	0.11	
TOTAL FOR MAP NO. 7												15	0.15	4	1,234					107		7	5			11	30	0.11	
2018CPT.05.02.20921.1	Wake	8	SR 1885 - EVERGREEN CT	SR 1822 - LEESVILLE RD TO CUL-DE-SAC	4	2		NO	NO	0.06	20	11	0.11	3	1,078					118	94		6	5			8	30	2.88
TOTAL FOR MAP NO. 8												11	0.11	3	1,078				118	94		6	5			8	30	2.88	
2018CPT.05.02.20921.1	Wake	9	SR 1892 - LAKEWOOD DR	CUL-DE-SAC TO CUL-DE-SAC	3	2		NO	NO	0.94	20	188	2.00	47						848		57	31			136	350	1.36	
TOTAL FOR MAP NO. 9												188	2.00	47					848		57	31			136	350	1.36		
2018CPT.05.02.20921.1	Wake	10	SR 1893 - NORTHVIEW CT	SR 1880 - O'NEAL RD TO CUL-DE-SAC	3	2		NO	NO	0.09	20	18	0.18	4						97		7	3			13	40	0.13	
TOTAL FOR MAP NO. 10												18	0.18	4					97		7	3			13	40	0.13		
2018CPT.05.02.20921.1	Wake	11	SR 1894 - HIDDEN VIEW CT	SR 1892 - LAKEWOOD DR TO CUL-DE-SAC	3	2		NO	NO	0.11	20	22	0.22	6						125		8	3			16	50	0.16	
TOTAL FOR MAP NO. 11												22	0.22	6					125		8	3			16	50	0.16		
2018CPT.05.02.20921.1	Wake	12	SR 1895 - W LAKE CT	SR 1880 - O'NEAL RD TO CUL-DE-SAC	3	2		NO	NO	0.08	20	15	0.15	4						93		6	2			11	30	0.11	
TOTAL FOR MAP NO. 12												15	0.15	4					93		6	2			11	30	0.11		
2018CPT.05.02.20921.1	Wake	13	SR 1897 - OLD CREEDMOOR DR	SR 1830 - BAILEYWICK RD TO DEAD END	3	2		NO	NO	0.08	18	16	0.16	4					237	78		5				12	30	0.12	
TOTAL FOR MAP NO. 13												16	0.16	4				237	78		5				12	30	0.12		
2018CPT.05.02.20921.1	Wake	14	SR 1976 - FAWN DR	NC 98 BUS - DURHAM RD TO END MAINT	3	2		NO	NO	0.27	18	53	0.53	13					70	227		15	6			39	100	0.39	
TOTAL FOR MAP NO. 14												53	0.53	13				70	227		15	6			39	100	0.39		
2018CPT.05.02.20921.1	Wake	15	SR 1977 - PHILLY CT	SR 1976 - FAWN DR TO CUL-DE-SAC	3	2		NO	NO	0.09	18	17	0.17	4						82		5	5			12	40	0.12	
TOTAL FOR MAP NO. 15												17	0.17	4					82		5	5			12	40	0.12		
2018CPT.05.02.20921.1	Wake	16	SR 2163 - CARRIAGE TRL	SR 1005 - SIX FORKS RD TO SR 2165 - COACHMANS WAY	2	2		NO	NO	0.42	20	84	0.84	21					105	502		34	10			61	160	0.61	
TOTAL FOR MAP NO. 16												84	0.84	21				105	502		34	10			61	160	0.61		
2018CPT.05.02.20921.1	Wake	17	SR 2164 - DUNSTABLE CT	SR 2163 - CARRIAGE TRL TO CUL-DE-SAC	4	2		NO	NO	0.36	20	72	0.72	18	4,608				125	401		27	10			52	140	0.52	
TOTAL FOR MAP NO. 17												72	0.72	18	4,608				125	401		27	10			52	140	0.52	
2018CPT.05.02.20921.1	Wake	18	SR 2165 - COACHMANS WAY	SR 2005 - HONEYCUTT RD TO SR 2007 - BRASSFIELD RD	4	2		NO	NO	1.94	20	388	3.88	97	23,059				296	2,010		135				282	710	2.82	
TOTAL FOR MAP NO. 18												388	3.88	97	23,059				296	2,010		135				282	710	2.82	
2018CPT.05.02.20921.1	Wake	19	SR 2166 - OLD LOWERY CT	SR 2167 - RUMSHILL RD TO CUL-DE-SAC	2	2		NO	NO	0.08	20	16	0.16	4						104		7	4			12	30	0.12	
TOTAL FOR MAP NO. 19												16	0.16	4					104		7	4			12	30	0.12		
2018CPT.05.02.20921.1	Wake	20	SR 2167 - RUMSHILL RD	SR 2164 - DUNSTABLE CT TO CUL-DE-SAC	2	2		NO	NO	0.16	20	32	0.32	8						189		13	8			23	60	0.23	
TOTAL FOR MAP NO. 20												32	0.32	8					189		13	8			23	60	0.23		
2018CPT.05.02.20921.1	Wake	21	SR 2168 - PASTURE LN	SR 2165 - COACHMANS WAY TO END MAINT	4	2		NO	NO	0.08	20	16	0.16	4	1,009					88		6	5			12	30	0.12	
TOTAL FOR MAP NO. 21												16	0.16	4	1,009					88		6	5			12	30	0.12	
2018CPT.05.02.20921.1	Wake	22	SR 2169 - CROMWELL CT	SR 2164 - DUNSTABLE CT TO CUL-DE-SAC	4	2		NO	NO	0.13	20	26	0.26	7	1,855					162		11	5			19	50	0.19	
TOTAL FOR MAP NO. 22												26	0.26	7	1,855					162		11	5			19	50	0.19	
2018CPT.05.02.20921.1	Wake	23	SR 2172 - TROTtenham RD	SR 2165 - COACHMANS WAY TO END OF MAINT	4	2		NO	NO	0.38	20	76	0.76	19	4,457				287	414		28	10			55	140	0.55	
TOTAL FOR MAP NO. 23												76	0.76	19	4,457				287	414		28	10			55	140	0.55	
2018CPT.05.02.20921.1	Wake	24	SR 2174 - HARDWICK CT	SR 2165 - COACHMANS WAY TO CUL-DE-SAC	2	2		NO	NO	0.07	20	14	0.14	4						97		7	2			10	30	0.12	
TOTAL FOR MAP NO. 24												14	0.14	4					97		7	2			10	30	0.12		
2018CPT.05.02.20921.1	Wake	25	SR 2175 - BAINBRIDGE TERRACE	SR 2165 - COACHMANS WAY TO CUL-DE-SAC	2	2		NO	NO	0.11	20	22	0.22	6						138		9	4			16	40	0.16	
TOTAL FOR MAP NO. 25												22	0.22	6					138		9	4			16	40	0.16		
2018CPT.05.02.20921.1	Wake	26	SR 2176 - RUTLEDGE BAY	SR 2165 - COACHMANS WAY TO CUL-DE-SAC	2	2		NO	NO	0.06	20	12	0.12	3						88		6	4			9	30	0.09	
TOTAL FOR MAP NO. 26												12	0.12	3					88		6	4			9	30	0.09		
2018CPT.05.02.20921.1	Wake	27	SR 2177 - EDGEWATER CT	SR 2165 - COACHMANS WAY TO CUL-DE-SAC	2	2		NO	NO	0.17	20	34	0.34	9						202		14	2			25	70	0.25	
TOTAL FOR MAP NO. 27												34	0.34	9					202		14	2			25	70	0.25		
2018CPT.05.02.20921.1	Wake	28	SR 2178 - TRAILS END EXT	SR 2165 - COACHMANS WAY TO CUL-DE-SAC	2	2		NO	NO	0.37	20	74	0.74	19					146	405		27	23			54	140	0.54	
TOTAL FOR MAP NO. 28												74	0.74	19				146	405		27	23			54	140	0.54		
2018CPT.05.02.20921.1	Wake</																												

PROJECT NO.	SHEET NO.	TOTAL NO.
2018CPT.05.02.20921.1, etc.		

SUMMARY OF QUANTITIES

PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	TYP NO	LANES	LANE TYPE	FINAL SURFACE TESTING REQUIRED	WARM MIX ASPHALT REQUIRED	LENGTH		WIDTH		0106000000-E	0264000000-E	1220000000-E	1297000000-E	1308000000-E	1330000000-E	1525000000-E	1526000000-E	1575000000-E	1704000000-E	2830000000-N	2845000000-N	6000000000-E	6071010000-E	6084000000-E
										MI	FT	CY	SMI	TONS	SY	SY	SY	TON	TONS	TON	TONS	EA	EA	LF	LF	AC		
2018CPT.05.02.20921.1	Wake	30	SR 2992 - MOORFOOTE CT	SR 2991 - DEER RUN TO CUL-DE-SAC	2	2		NO	NO	0.04	20	8	0.08	2						72		5	2			6	20	0.06
TOTAL FOR MAP NO. 30										0.04	20	8	0.08	2						72		5	2			6	20	0.06
2018CPT.05.02.20921.1	Wake	31	SR 3223 - SANDLEWOOD CT	CUL-DE-SAC TO CUL-DE-SAC	4	2		NO	NO	0.13	20	26	0.26	7	1,904					166		11	1			19	50	0.19
TOTAL FOR MAP NO. 31										0.13	20	26	0.26	7	1,904					166		11	1			19	50	0.19
2018CPT.05.02.20921.1	Wake	32	SR 3224 - LEATHERWOOD CT	SR 3222 - ROCK CREEK RD TO CUL-DE-SAC	3	2		NO	NO	0.06	20	12	0.12	3						65		4	5			9	30	0.09
TOTAL FOR MAP NO. 32										0.06	20	12	0.12	3						65		4	5			9	30	0.09
2018CPT.05.02.20921.1	Wake	33	SR 3225 - TIMBERLANE CT	SR 3222 - ROCK CREEK RD TO CUL-DE-SAC	4	2		NO	NO	0.08	20	16	0.16	4	1,166					101		7	2			12	30	0.12
TOTAL FOR MAP NO. 33										0.08	20	16	0.16	4	1,166					101		7	2			12	30	0.12
2018CPT.05.02.20921.1	Wake	34	SR 3253 - CLIFF TOP CT	SR 1892 - LAKEWOOD DR TO CUL-DE-SAC	3	2		NO	NO	0.08	20	16	0.16	4						91		6	2		2	12	30	0.12
TOTAL FOR MAP NO. 34										0.08	20	16	0.16	4						91		6	2		2	12	30	0.12
2018CPT.05.02.20921.1	Wake	35	SR 3254 - CASWELL CT	SR 1892 - LAKEWOOD DR TO CUL-DE-SAC	3	2		NO	NO	0.20	20	40	0.40	10						191		13	10			29	80	0.29
TOTAL FOR MAP NO. 35										0.20	20	40	0.40	10						191		13	10			29	80	0.29
2018CPT.05.02.20921.1	Wake	36	SR 3255 - CASWELL PL	SR 3254 - CASWELL CT TO CUL-DE-SAC	3	2		NO	NO	0.05	20	10	0.10	3						64		4				7	20	0.07
TOTAL FOR MAP NO. 36										0.05	20	10	0.10	3						64		4				7	20	0.07
2018CPT.05.02.20921.1	Wake	37	SR 3256 - SAWYER DR	SR 3257 - WOODY HILL RD TO SR 1892 - LAKEWOOD DR	3	2		NO	NO	0.61	20	122	1.22	31						528		35	15	1	2	89	230	0.89
TOTAL FOR MAP NO. 37										0.61	20	122	1.22	31						528		35	15	1	2	89	230	0.89
2018CPT.05.02.20921.1	Wake	38	SR 3257 - WOODY HILL RD	SR 1880 - O'NEAL RD TO CUL-DE-SAC	3	2		NO	NO	0.39	20	77	0.78	19						406		27	8		1	56	150	0.56
TOTAL FOR MAP NO. 38										0.39	20	77	0.78	19						406		27	8		1	56	150	0.56
2018CPT.05.02.20921.1	Wake	39	SR 3258 - WOODVINE CT	SR 3256 - SAWYER DR TO CUL-DE-SAC	3	2		NO	NO	0.14	20	28	0.28	7						150		10	1			20	60	0.20
TOTAL FOR MAP NO. 39										0.14	20	28	0.28	7						150		10	1			20	60	0.20
2018CPT.05.02.20921.1	Wake	40	SR 3259 - JEANEW CT	SR 3256 - SAWYER DR TO CUL-DE-SAC	3	2		NO	NO	0.07	20	14	0.14	4						91		6	1			10	30	0.10
TOTAL FOR MAP NO. 40										0.07	20	14	0.14	4						91		6	1			10	30	0.10
2018CPT.05.02.20921.1	Wake	41	SR 3260 - WILLOW WOOD CT	SR 3256 - SAWYER DR TO CUL-DE-SAC	3	2		NO	NO	0.11	20	22	0.22	6						124		8	2		1	16	40	0.16
TOTAL FOR MAP NO. 41										0.11	20	22	0.22	6						124		8	2		1	16	40	0.16
2018CPT.05.02.20921.1	Wake	42	SR 3270 - CARLSWOOD CT	SR 1829 - STRICKLAND RD TO END MAINT	3	2		NO	NO	0.13	20	26	0.26	7			117			119		8				19	50	0.19
TOTAL FOR MAP NO. 42										0.13	20	26	0.26	7			117			119		8				19	50	0.19
2018CPT.05.02.20921.1	Wake	43	SR 3304 - NORTH CREEK RUN	SR 1828 - HOWARD RD TO SR 3305 - SLEEPY CREEK DR	4	2		NO	NO	0.49	20	98	0.98	25	5,871			200		512		34	10			71	180	0.71
TOTAL FOR MAP NO. 43										0.49	20	98	0.98	25	5,871			200		512		34	10			71	180	0.71
2018CPT.05.02.20921.1	Wake	44	SR 3310 - WELLSLEY WAY	SR 3305 - SLEEPY CREEK DR TO END MAINT	4	2		NO	NO	0.78	20	156	1.56	39	9,152			350		828		55	15			113	290	1.14
TOTAL FOR MAP NO. 44										0.78	20	156	1.56	39	9,152			350		828		55	15			113	290	1.14
2018CPT.05.02.20921.1	Wake	45	SR 3340 - MORGANS WAY	SR 3332 - BRANDON STA RD TO NC 50 - CREEDMOOR RD	4	2		NO	NO	0.72	20	144	1.44	36	8,950			397		814		55				105	270	1.05
TOTAL FOR MAP NO. 45										0.72	20	144	1.44	36	8,950			397		814		55				105	270	1.05
2018CPT.05.02.20921.1	Wake	46	SR 3354 - MAPLEFIELD DR	SR 1826 - RAY RD TO CUL-DE-SAC	3	2		NO	NO	0.24	20	48	0.48	12					166	227		15	50			35	90	0.35
TOTAL FOR MAP NO. 46										0.24	20	48	0.48	12					166	227		15	50			35	90	0.35
2018CPT.05.02.20921.1	Wake	47	SR 3355 - TAURUS CT	SR 3354 - MAPLEFIELD DR TO CUL-DE-SAC	3	2		NO	NO	0.04	20	8	0.08	2						60		4	15			6	24	0.06
TOTAL FOR MAP NO. 47										0.04	20	8	0.08	2						60		4	15			6	24	0.06
2018CPT.05.02.20921.1	Wake	48	SR 3387 - TRAILING CEDAR RD	SR 3257 - WOODY HILL RD TO CUL-DE-SAC	3	2		NO	NO	0.23	20	46	0.46	12						221		15	5			34	90	0.34
TOTAL FOR MAP NO. 48										0.23	20	46	0.46	12						221		15	5			34	90	0.34
2018CPT.05.02.20921.1	Wake	49	SR 3388 - BROOKVIEW CT	SR 1880 - O'NEAL RD TO CUL-DE-SAC	3	2		NO	NO	0.04	20	8	0.08	2						60		4				6	20	0.06
TOTAL FOR MAP NO. 49										0.04	20	8	0.08	2						60		4				6	20	0.06
2018CPT.05.02.20921.1	Wake	50	SR 3389 - WOODFERN CT	SR 3258 - WOODVINE CT TO CUL-DE-SAC	3	2		NO	NO	0.05	20	10	0.10	3						68		5	1			7	20	0.07
TOTAL FOR MAP NO. 50										0.05	20	10	0.10	3						68		5	1			7	20	0.07
2018CPT.05.02.20921.1	Wake	51	SR 3390 - E LAKE CT	SR 1880 - O'NEAL RD TO CUL-DE-SAC	3	2		NO	NO	0.05	20	10	0.10	3						71		5	1			7	20	0.07
TOTAL FOR MAP NO. 51										0.05	20	10	0.10	3						71		5	1			7	20	0.07
2018CPT.05.02.20921.1	Wake	52	SR 3391 - VALLEY BROOK DR	SR 1880 - O'NEAL RD TO CUL-DE-SAC	3	2		NO	NO	0.46	20	92	0.92	23						415		28	28			67	170	0.67
TOTAL FOR MAP NO. 52										0.46	20	92	0.92	23						415		28	28			67	170	0.67
2018CPT.05.02.20921.1	Wake	53	SR 3392 - WOOD LAWN DR WEST	SR 1880 - O'NEAL RD TO CUL-DE-SAC	3	2		NO	NO	0.15	20	30	0.30	8						143		10	3			22	60	0.22
TOTAL FOR MAP NO. 53										0.15	20	30	0.30	8						143		10	3			22	60	0.22
2018CPT.05.02.20921.1	Wake	54	SR 3393 - LAWN CT	SR 3392 - WOOD LAWN DR TO CUL-DE-SAC	3	2		NO	NO	0.05	20	10	0.10	3						62		4	1		2	7	20	0.07
TOTAL FOR MAP NO. 54										0.05	20	10	0.10	3						62		4	1		2	7	20	0.07
2018CPT.05.02.20921.1	Wake	55	SR 3394 - SHADOW WOOD PL	SR 1880 - O'NEAL RD TO CUL-DE-SAC	3	2		NO	NO	0.09	20	18	0.18	5						99		7	2		2	13	40	0.13
TOTAL FOR MAP NO. 55										0.09	20	18	0.18	5						99		7	2		2	13	40	0.13
2018CPT.05.02.20921.1	Wake																											

PROJECT NO.	SHEET NO.	TOTAL NO.
2018CPT.05.02.20921.1, etc.		

SUMMARY OF QUANTITIES

PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	TYP NO	LANES	LANE TYPE	FINAL SURFACE TESTING REQUIRED	WARM MIX ASPHALT REQUIRED	LENGTH	WIDTH	0106000000-E	0264000000-E	1220000000-E	1297000000-E	1308000000-E	1330000000-E	1525000000-E	1526000000-E	1575000000-E	1704000000-E	2830000000-N	2845000000-N	6000000000-E	6071010000-E	6084000000-E														
												BORROW	SHOULDER GRADING	INCIDENTAL STONE BASE	1 1/2" MILLING	0" TO 1" MILLING	INCIDENTAL MILLING	SURFACE COURSE, SF9.5A	SURFACE COURSE, S4.75A	ASPHALT BINDER FOR PLANT MIX	PATCHING EXISTING PAVEMENT	ADJUST MANHOLES	ADJUST METER OR VALVE BOX	TEMPORARY SILT FENCE	WATTLE	SEED & MULCHING														
TOTAL FOR MAP NO. 58												MI	FT	CY	SMI	TONS	SY	SY	SY	TON	TONS	TON	TONS	EA	EA	LF	LF	AC												
2018CPT.05.02.20921.1	Wake	59	SR 3422 - O'NEAL RD	SR 1822 - LEESVILLE RD TO SR 1835 - PINECREST RD	3	2		NO	NO	0.36	20	12	0.71	18				227	329		22	12				52	130	0.52												
TOTAL FOR MAP NO. 59												0.05		10	0.09	2							62		4									7	20	0.07				
2018CPT.05.02.20921.1	Wake	64	SR 3611 - COACH AND FOUR CT	SR 2165 - COACHMANS WAY TO CUL-DE-SAC	2	2		NO	NO	0.06	20	12	0.12	3					91		6	1				9	30	0.09												
TOTAL FOR MAP NO. 64												0.06		12	0.12	3							91		6										9	30	0.09			
2018CPT.05.02.20921.1	Wake	65	SR 3612 - CHOWNING PL	SR 2165 - COACHMANS WAY TO CUL-DE-SAC	2	2		NO	NO	0.04	20	8	0.08	2					73		5	1				6	20	0.06												
TOTAL FOR MAP NO. 65												0.04		8	0.08	2							73		5									6	20	0.06				
2018CPT.05.02.20921.1	Wake	66	SR 3613 - KEY CT	SR 2165 - COACHMANS WAY TO CUL-DE-SAC	2	2		NO	NO	0.06	20	12	0.12	3					85		6	1				9	30	0.09												
TOTAL FOR MAP NO. 66												0.06		12	0.12	3							85		6										9	30	0.09			
2018CPT.05.02.20921.1	Wake	67	SR 3636 - BRINKMAN CT	SR 2165 - COACHMANS WAY TO CUL-DE-SAC	2	2		NO	NO	0.08	20	16	0.16	4					113		8	8				12	30	0.12												
TOTAL FOR MAP NO. 67												0.08		16	0.16	4							113		8									12	30	0.12				
2018CPT.05.02.20921.1	Wake	68	SR 3637 - GREAT PINE WAY	SR 2165 - COACHMANS WAY TO CUL-DE-SAC	2	2		NO	NO	0.16	20	32	0.32	8					195		13	1				32	60	0.23												
TOTAL FOR MAP NO. 68												0.16		32	0.32	8							195		13									32	60	0.23				
2018CPT.05.02.20921.1	Wake	69	SR 3638 - ERVIN CT	SR 3637 - GREAT PINE WAY TO CUL-DE-SAC	2	2		NO	NO	0.10	20	20	0.20	5					105		7	1				15	40	0.15												
TOTAL FOR MAP NO. 69												0.10		20	0.20	5							105		7									15	40	0.15				
2018CPT.05.02.20921.1	Wake	70	SR 3677 - NIGHT HERON DR	SR 2045 - BURLINGTON MILLS RD TO SR 3678 - CHIMNEY SWIFT DR	3	2		NO	NO	0.13	20	27	0.27	7				279	121		8	15				19	50	0.19												
TOTAL FOR MAP NO. 70												0.13		27	0.27	7				279	121		8	15										19	50	0.19				
2018CPT.05.02.20921.1	Wake	71	SR 3678 - CHIMNEY SWIFT DR	SR 4428 - SONG SPARROW DR TO CUL-DE-SAC	3	2		NO	NO	0.51	20	103	1.03	26					463		31	13	4	1		75	190	0.75												
TOTAL FOR MAP NO. 71												0.51		103	1.03	26				463		31	13	4	1									75	190	0.75				
2018CPT.05.02.20921.1	Wake	72	SR 3679 - PINE WARBLE CT	SR 3678 - CHIMNEY SWIFT DR TO CUL-DE-SAC	3	2		NO	NO	0.07	20	13	0.13	3					82		5	1				10	30	0.09												
TOTAL FOR MAP NO. 72												0.07		13	0.13	3				82		5	1												10	30	0.09			
2018CPT.05.02.20921.1	Wake	73	SR 3680 - ORCHARD ORIOLE TRL	CUL-DE-SAC TO CUL-DE-SAC	3	2		NO	NO	0.22	20	44	0.40	11					231		15	4	6			32	80	0.32												
TOTAL FOR MAP NO. 73												0.22		44	0.40	11				231		15	4	6											32	80	0.32			
2018CPT.05.02.20921.1	Wake	74	SR 3681 - LAPWING TRL	SR 3678 - CHIMNEY SWIFT DR TO SR 3680 - ORCHARD ORIOLE	3	2		NO	NO	0.08	20	16	0.16	4					70		5	3				12	30	0.12												
TOTAL FOR MAP NO. 74												0.08		16	0.16	4				70		5	3												12	30	0.12			
2018CPT.05.02.20921.1	Wake	75	SR 3683 - BRERETON DR	SR 1005 - SIX FORKS RD TO CUL-DE-SAC	2	2		NO	NO	0.54	20	108	1.08	27				56	576		39	83				79	200	0.79												
TOTAL FOR MAP NO. 75												0.54		108	1.08	27				56	576		39	83											79	200	0.79			
2018CPT.05.02.20921.1	Wake	76	SR 3684 - DALTON DR	SR 3683 - BRERETON DR TO SR 3683 - BRERETON DR	2	2		NO	NO	0.55	20	110	1.10	28					571		38	21				80	200	0.80												
TOTAL FOR MAP NO. 76												0.55		110	1.10	28				571		38	21												80	200	0.80			
2018CPT.05.02.20921.1	Wake	77	SR 3685 - HALTON CT	SR 3684 - DALTON DR TO CUL-DE-SAC	2	2		NO	NO	0.07	20	14	0.14	4					102		7	20				10	30	0.10												
TOTAL FOR MAP NO. 77												0.07		14	0.14	4				102		7	20												10	30	0.10			
2018CPT.05.02.20921.1	Wake	78	SR 4203 - WILDWOOD LINKS	SR 1830 - BAILEYWICK RD TO SR 1829 - STRICKLAND RD	4	2		NO	NO	0.90	35								1,687		113	25																		
TOTAL FOR MAP NO. 78												0.90								1,687		113	25																	
2018CPT.05.02.20921.1	Wake	79	SR 4204 - GOODVIEW CT	SR 4203 - WILDWOOD LINKS TO CUL-DE-SAC	4	2		NO	NO	0.24	24								326		22	20																		
TOTAL FOR MAP NO. 79												0.24								326		22	20																	
2018CPT.05.02.20921.1	Wake	80	SR 4205 - SITWELL CT	SR 4203 - WILDWOOD LINKS TO CUL-DE-SAC	4	2		NO	NO	0.02	24								54		4	10																		
TOTAL FOR MAP NO. 80												0.02								54		4	10																	
2018CPT.05.02.20921.1	Wake	81	SR 4206 - TILLINGHAST TRL	SR 4203 - WILDWOOD LINKS TO CUL-DE-SAC	4	2		NO	NO	0.18	24								251		17	10																		
TOTAL FOR MAP NO. 81												0.18								251		17	10																	
2018CPT.05.02.20921.1	Wake	82	SR 4207 - CARNOUSTIE WAY	SR 4208 - COMBE HILL TRL TO END MAINT	4	2		NO	NO	0.06	24								90		6	10																		
TOTAL FOR MAP NO. 82												0.06								90		6	10																	
2018CPT.05.02.20921.1	Wake	83	SR 4208 - COMBE HILL TRL	SR 4203 - WILDWOOD LINKS TO CUL-DE-SAC	4	2		NO	NO	0.13	25								189		13	10																		
TOTAL FOR MAP NO. 83												0.13								189		13	10																	
2018CPT.05.02.20921.1	Wake	84	SR 4209 - BALLYUNION WAY	SR 4203 - WILDWOOD LINKS TO END MAINT	4	2		NO	NO	0.21	25								271		18	10																		
TOTAL FOR MAP NO. 84												0.21								271		18	10																	
2018CPT.05.02.20921.1	Wake	85	SR 4210 - GLENEAGLES DR	NC 50 - CREEDMOOR RD TO CUL-DE-SAC	4	2		NO	NO	0.26	25								375		25	20																		
TOTAL FOR MAP NO. 85												0.26								375		25	20																	
2018CPT.05.02.20921.1	Wake	86	SR 4211 - HAWTREE DR	SR 4203 - WILDWOOD LINKS TO SR 4210 - RIVER MEADOW CT	4	2		NO	NO	0.40	25								529		35																			
TOTAL FOR MAP NO. 86												0.40								529		35																		
2018CPT.05.02.20921.1	Wake	87	SR 4212 - ROSS CT	SR 4211 - HAWTREE DR TO END MAINT	4	2		NO	NO	0.08	22								99		7	5																		
TOTAL FOR MAP NO. 87												0.08								99		7	5																	
2018CPT.05.02.20921.1	Wake	88	SR 4249 - KEMPTON RD	SR 1829 - STRICKLAND RD TO DEAD END	3	2		NO	NO	0.43	20	86	0.86	22				210	429		29	41				63	160	0.63												
TOTAL FOR MAP NO. 88												0.43		86	0.86	22				210	429		29	41												63	160	0.63		
2018CPT.05.02.20921.1	Wake	89	SR 4250 - BERMOUTH SQUARE	SR 4249 - KEMPT																																				

PROJECT NO.	SHEET NO.	TOTAL NO.
2018CPT.05.02.20921.1, etc.		

SUMMARY OF QUANTITIES

PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	TYP NO	LANES	LANE TYPE	FINAL SURFACE TESTING REQUIRED	WARM MIX ASPHALT REQUIRED	LENGTH	WIDTH	0106000000-E	0264000000-E	1220000000-E	1297000000-E	1308000000-E	1330000000-E	1525000000-E	1526000000-E	1575000000-E	1704000000-E	2830000000-N	2845000000-N	6000000000-E	6071010000-E	6084000000-E
												BORROW	SHOULDER GRADING	INCIDENTAL STONE BASE	1 1/2" MILLING	0" TO 1" MILLING	INCIDENTAL MILLING	SURFACE COURSE, SF9.5A	SURFACE COURSE, S4.75A	ASPHALT BINDER FOR PLANT MIX	PATCHING EXISTING PAVEMENT	ADJUST MANHOLES	ADJUST METER OR VALVE BOX	TEMPORARY SILT FENCE	WATTLE	SEED & MULCHING
										MI	FT	CY	SMI	TONS	SY	SY	SY	TON	TONS	TON	TONS	EA	EA	LF	LF	AC
2018CPT.05.02.20921.1	Wake	91	SR 4252 - SANDOWN PL	SR 4249 - KEMPTON RD TO CUL-DE-SAC	3	2		NO	NO	0.07	20	14	0.14	4				82		5	1			10	30	0.10
TOTAL FOR MAP NO. 91										0.07		14	0.14	4				82		5	1			10	30	0.10
2018CPT.05.02.20921.1	Wake	92	SR 4276 - CELBRIDGE PL	SR 1830 - BAILEYWICK RD TO END MAINT	3	2		NO	NO	0.46	20	92	0.92	23			62	396		27	20			67	170	0.67
TOTAL FOR MAP NO. 92										0.46		92	0.92	23			62	396		27	20			67	170	0.67
2018CPT.05.02.20921.1	Wake	93	SR 4277 - KILNSTONE LN	SR 4276 - CELBRIDGE PL TO CUL-DE-SAC	3	2		NO	NO	0.07	20	14	0.14	4				75		5	10			10	30	0.10
TOTAL FOR MAP NO. 93										0.07		14	0.14	4				75		5	10			10	30	0.10
2018CPT.05.02.20921.1	Wake	94	SR 4278 - QUILLSTONE CT	SR 4276 - CELBRIDGE PL TO CUL-DE-SAC	3	2		NO	NO	0.05	20	10	0.10	3				60		4	15			14	20	0.07
TOTAL FOR MAP NO. 94										0.05		10	0.10	3				60		4	15			14	20	0.07
2018CPT.05.02.20921.1	Wake	95	SR 4279 - RIMWOOD CT	SR 4276 - CELBRIDGE PL TO CUL-DE-SAC	3	2		NO	NO	0.04	20	8	0.08	2				52		3	10			6	20	0.06
TOTAL FOR MAP NO. 95										0.04		8	0.08	2				52		3	10			6	20	0.06
2018CPT.05.02.20921.1	Wake	96	SR 4280 - BRIGHT HEDGE CT	SR 4276 - CELBRIDGE PL TO CUL-DE-SAC	3	2		NO	NO	0.03	20	6	0.06	2				26		2	15			4	20	0.04
TOTAL FOR MAP NO. 96										0.03		6	0.06	2				26		2	15			4	20	0.04
2018CPT.05.02.20921.1	Wake	97	SR 4428 - SONG SPARROW DR	SR 2044 - LIGON MILL RD TO DEAD END	3	2		NO	NO	0.51	20	102	1.02	26			192	448		30	33		3	74	190	0.75
TOTAL FOR MAP NO. 97										0.51		102	1.02	26			192	448		30	33		3	74	190	0.75
2018CPT.05.02.20921.1	Wake	98	SR 4429 - TOWNSEND WARBLE CT	SR 4428 - SONG SPARROW DR TO CUL-DE-SAC	3	2		NO	NO	0.22	20	43	0.43	11				210		14	5	5	2	31	80	0.31
TOTAL FOR MAP NO. 98										0.22		43	0.43	11				210		14	5	5	2	31	80	0.31
2018CPT.05.02.20921.1	Wake	99	SR 4430 - HERRING GULL PL	SR 3678 - CHIMNEY SWIFT DR TO CUL-DE-SAC	3	2		NO	NO	0.09	20	17	0.17	4				101		7	5	1	1	12	40	0.12
TOTAL FOR MAP NO. 99										0.09		17	0.17	4				101		7	5	1	1	12	40	0.12
2018CPT.05.02.20921.1	Wake	100	SR 4441 - WAXWING CT	SR 3678 - CHIMNEY SWIFT DR TO CUL-DE-SAC	3	2		NO	NO	0.11	20	22	0.22	5				114		8	12	3	2	16	40	0.16
TOTAL FOR MAP NO. 100										0.11		22	0.22	5				114		8	12	3	2	16	40	0.16
2018CPT.05.02.20921.1	Wake	101	SR 4490 - CHIMNEY SWIFT DR	SR 4428 - SONG SPARROW DR TO SR 4428 - SONG SPARROW DR	3	2		NO	NO	0.28	20	56	0.56	14				243		16	5			41	110	0.41
TOTAL FOR MAP NO. 101										0.28		56	0.56	14				243		16	5			41	110	0.41
2018CPT.05.02.20921.1	Wake	102	SR 4491 - REDSTART CT	SR 4428 - SONG SPARROW DR TO CUL-DE-SAC	3	2		NO	NO	0.06	18	11	0.11	3				69		5	1	1	2	8	30	0.08
TOTAL FOR MAP NO. 102										0.06		11	0.11	3				69		5	1	1	2	8	30	0.08
2018CPT.05.02.20921.1	Wake	103	SR 4610 - SPRINGDALE DR	SR 1822 - LEESVILLE RD TO CUL-DE-SAC	3	2		NO	NO	0.77	20	154	1.54	39			588	757		51	47		1	112	280	1.12
TOTAL FOR MAP NO. 103										0.77		154	1.54	39			588	757		51	47		1	112	280	1.12
2018CPT.05.02.20921.1	Wake	104	SR 4611 - HUNTING TRL	SR 4610 - SPRINGDALE DR TO DEAD END	3	2		NO	NO	0.07	20	14	0.14	3				68		5				10	30	0.10
TOTAL FOR MAP NO. 104										0.07		14	0.14	3				68		5				10	30	0.10
2018CPT.05.02.20921.1	Wake	105	SR 4612 - FOXBURROW CT	SR 4610 - SPRINGDALE DR TO CUL-DE-SAC	3	2		NO	NO	0.14	20	27	0.27	7				145		10	6			20	50	0.20
TOTAL FOR MAP NO. 105										0.14		27	0.27	7				145		10	6			20	50	0.20
2018CPT.05.02.20921.1	Wake	106	SR 4613 - TRAIL RIDGE DR	SR 4610 - SPRINGDALE DR TO CUL-DE-SAC	3	2		NO	NO	0.13	20	26	0.26	14				140		9	2			19	50	0.19
TOTAL FOR MAP NO. 106										0.13		26	0.26	14				140		9	2			19	50	0.19
2018CPT.05.02.20921.1	Wake	107	SR 4614 - OWLS NEST DR	SR 4616 - FIELD & STREAM RD TO CUL-DE-SAC	3	2		NO	NO	0.12	20	24	0.24	6				132		9	10			18	50	0.18
TOTAL FOR MAP NO. 107										0.12		24	0.24	6				132		9	10			18	50	0.18
2018CPT.05.02.20921.1	Wake	108	SR 4615 - DOES RUN CT	SR 4616 - FIELD & STREAM RD TO CUL-DE-SAC	3	2		NO	NO	0.08	20	16	0.16	4				92		6	2			12	30	0.12
TOTAL FOR MAP NO. 108										0.08		16	0.16	4				92		6	2			12	30	0.12
2018CPT.05.02.20921.1	Wake	109	SR 4616 - FIELD & STREAM RD	SR 4610 - SPRINGDALE DR TO CUL-DE-SAC	3	2		NO	NO	0.18	20	36	0.36	9				176		12	4			26	70	0.26
TOTAL FOR MAP NO. 109										0.18		36	0.36	9				176		12	4			26	70	0.26
2018CPT.05.02.20921.1	Wake	112	SR 3236 - CHARTERHOUSE DR	SR 1826 - RAY RD TO CUL-DE-SAC	4	2		NO	NO	0.39	20	78	20.78	20	4,882		127	425		29	15			57	150	0.57
TOTAL FOR MAP NO. 112										0.39		78	20.78	20	4,882		127	425		29	15			57	150	0.57
2018CPT.05.02.20921.1	Wake	113	SR 3237 - BOARS HEAD CT	SR 3236 - CHARTERHOUSE DR TO CUL-DE-SAC	4	2		NO	NO	0.07	20	14	0.14	4	1,067			93		6	5			10	30	0.10
TOTAL FOR MAP NO. 113										0.07		14	0.14	4	1,067			93		6	5			10	30	0.10
2018CPT.05.02.20921.1	Wake	116	SR 3240 - STERLING CT	SR 3238 - DANBURY CIR TO CUL-DE-SAC	4	2		NO	NO	0.03	20	6	0.06	2	535			47		3	5			4	20	0.04
TOTAL FOR MAP NO. 116										0.03		6	0.06	2	535			47		3	5			4	20	0.04
2018CPT.05.02.20921.1	Wake	117	SR 3241 - MAIDSTONE CT	SR 3238 - DANBURY CIR TO CUL-DE-SAC	4	2		NO	NO	0.17	20	34	0.34	9	2,266			197		13	5			25	70	0.25
TOTAL FOR MAP NO. 117										0.17		34	0.34	9	2,266			197		13	5			25	70	0.25
2018CPT.05.02.20921.1	Wake	118	SR 3242 - HARROGATE CT	SR 3236 - CHARTERHOUSE DR TO CUL-DE-SAC	4	2		NO	NO	0.05	20	10	0.10	3	828			72		5				7	20	0.07
TOTAL FOR MAP NO. 118										0.05		10	0.10	3	828			72		5				7	20	0.07
2018CPT.05.02.20921.1	Wake	120																								

PROJECT NO.	SHEET NO.	TOTAL NO.
2018CPT.05.02.20921.1, etc.		

SUMMARY OF QUANTITIES

PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	TYP NO	LANES	LANE TYPE	FINAL SURFACE TESTING REQUIRED	WARM MIX ASPHALT REQUIRED	LENGTH		WIDTH		0106000000-E	0264000000-E	1220000000-E	1297000000-E	1308000000-E	1330000000-E	1525000000-E	1526000000-E	1575000000-E	1704000000-E	2830000000-N	2845000000-N	6000000000-E	6071010000-E	6084000000-E
										MI	FT	CY	SMI	TONS	SY	SY	SY	TON	TONS	TON	TONS	EA	EA	LF	LF	AC		
2018CPT.05.02.20921.1	Wake	136	SR 3353 - BROOKDALE DR	SR 3337 - BRENNAN DR TO CUL-DE-SAC	4	2		NO	NO	0.18	20	36	0.36	9	2,439					212		14	10			26	70	0.26
TOTAL FOR MAP NO. 136										0.18	20	36	0.36	9	2,439					212		14	10			26	70	0.26
2018CPT.05.02.20921.1	Wake	137	SR 3369 - PAXTON PL	SR 3310 - WELLSLEY WAY TO CUL-DE-SAC	4	2		NO	NO	0.10	20	20	0.20	5	1,511					125	132	9				15	40	0.15
TOTAL FOR MAP NO. 137										0.10	20	20	0.20	5	1,511					125	132	9				15	40	0.15
2018CPT.05.02.20921.1	Wake	139	SR 3371 - LANGTREE LN	SR 3310 - WELLSLEY WAY TO SR 3310 - WELLSLEY WAY	4	2		NO	NO	0.49	20	98	0.98	25	5,877					232	512	34	10			71	180	0.71
TOTAL FOR MAP NO. 139										0.49	20	98	0.98	25	5,877					232	512	34	10			71	180	0.71
2018CPT.05.02.20921.1	Wake	140	SR 3372 - FOGGY BOTTOM DR	SR 3371 - LANGTREE LN TO CUL-DE-SAC	4	2		NO	NO	0.24	20	9	0.09	2	3,105					276		18	5			7	20	0.07
TOTAL FOR MAP NO. 140										0.24	20	9	0.09	2	3,105					276		18	5			7	20	0.07
2018CPT.05.02.20921.1	Wake	141	SR 3373 - BATTON TRL	SR 3372 - FOGGY BOTTOM DR TO CUL-DE-SAC	4	2		NO	NO	0.06	20	12	0.12	3	968					84		6	5			9	30	0.09
TOTAL FOR MAP NO. 141										0.06	20	12	0.12	3	968					84		6	5			9	30	0.09
2018CPT.05.02.20921.1	Wake	143	SR 3398 - ABBEY LN	SR 3340 - MORGANS WAY TO SR 3305 - SLEEPY CREEK DR	4	2		NO	NO	0.16	20	32	0.32	8	2,006					175		12	5			23	60	0.23
TOTAL FOR MAP NO. 143										0.16	20	32	0.32	8	2,006					175		12	5			23	60	0.23
2018CPT.05.02.20921.1	Wake	147	SR 3417 - DUNKIRK DR	SR 3304 - NORTH CREEK RUN TO 160' EAST OF SR 3418 - CALAIS CT	4	2		NO	NO	0.16	20	50	0.50	13	1,901					80	178	12				36	100	0.36
TOTAL FOR MAP NO. 147										0.16	20	50	0.50	13	1,901					80	178	12				36	100	0.36
2018CPT.05.02.20921.1	Wake	150	SR 3450 - KENNEBUCK CT	SR 3310 - WELLSLEY WAY TO CUL-DE-SAC	4	2		NO	NO	0.26	20	52	0.52	13	3,383					67	295	20	5			29	100	0.38
TOTAL FOR MAP NO. 150										0.26	20	52	0.52	13	3,383					67	295	20	5			29	100	0.38
2018CPT.05.02.20921.1	Wake	157	SR 3673 - PINE BLUFF CT	SR 2165 - COACHMANS WAY TO CUL-DE-SAC	2	2		NO	NO	0.06	20	11	0.11	3						87		6	1			8	30	0.08
TOTAL FOR MAP NO. 157										0.06	20	11	0.11	3						87		6	1			8	30	0.08
2018CPT.05.02.20921.1	Wake	158	SR 2173 - MOSS RUN	SR 2172 - TROTENHAM RD TO CUL-DE-SAC	2	2		NO	NO	0.09	20	18	0.18	5						116		8	4			13	40	0.13
TOTAL FOR MAP NO. 158										0.09	20	18	0.18	5						116		8	4			13	40	0.13
2018CPT.05.02.20921.1	Wake	159	SR 3400 - CORBERRIE LN	SR 3340 - MORGANS WAY TO CUL-DE-SAC	2	2		NO	NO	0.03	20									69	59	4						
TOTAL FOR MAP NO. 159										0.03	20									69	59	4						
TOTAL FOR PROJ NO. 2018CPT.05.02.20921.1										28.35		5,086	71.59	1,313	161,659					6,244	30,955	2,077	1,100	21	37	3,756	9,894	40.27
2018CPT.05.02.20922.1	Wake	110	SR 3220 - COLUMBINE DR	SR 1829 - STRICKLAND RD TO SR 3221 - CLUB DR	1	2		NO	NO	0.09	20	18	0.18	5						82		4	10			13	40	0.13
TOTAL FOR MAP NO. 110										0.09	20	18	0.18	5						82		4	10			13	40	0.13
2018CPT.05.02.20922.1	Wake	111	SR 3221 - CLUB DR	DEAD END TO DEAD END	1	2		NO	NO	0.21	20	42	0.42	11						136	9					31	80	0.31
TOTAL FOR MAP NO. 111										0.21	20	42	0.42	11						136	9					31	80	0.31
2018CPT.05.02.20922.1	Wake	114	SR 3238 - DANBURY CIR	SR 3236 - CHARTERHOUSE DR TO SR 1826 - RAY RD	1	2		NO	NO	0.28	20	56	0.56	14						117	191	13	26		2	41	110	0.41
TOTAL FOR MAP NO. 114										0.28	20	56	0.56	14						117	191	13	26		2	41	110	0.41
2018CPT.05.02.20922.1	Wake	115	SR 3239 - HAMPSTEAD CT	SR 3238 - DANBURY CIR TO CUL-DE-SAC	1	2		NO	NO	0.06	20	12	0.12	3						56	4	6				9	30	0.09
TOTAL FOR MAP NO. 115										0.06	20	12	0.12	3						56	4	6				9	30	0.09
2018CPT.05.02.20922.1	Wake	119	SR 3243 - KENILWORTH DR	SR 3236 - CHARTERHOUSE DR TO CUL-DE-SAC	1	2		NO	NO	0.11	20	22	0.22	6						165	89	6				16	40	0.16
TOTAL FOR MAP NO. 119										0.11	20	22	0.22	6						165	89	6				16	40	0.16
2018CPT.05.02.20922.1	Wake	123	SR 3302 - CHADBOURNE CT	SR 3301 - SCOTTSDALE LN TO CUL-DE-SAC	1	2		NO	NO	0.06	20	21	0.12	3						58	4	6				9	30	0.09
TOTAL FOR MAP NO. 123										0.06	20	21	0.12	3						58	4	6				9	30	0.09
2018CPT.05.02.20922.1	Wake	125	SR 3305 - SLEEPY CREEK DR	SR 3304 - NORTH CREEK RUN TO CUL-DE-SAC	1	2		NO	NO	0.84	20	168	1.68	42						230	550	37	71		1	432		1.22
TOTAL FOR MAP NO. 125										0.84	20	168	1.68	42						230	550	37	71		1	432		1.22
2018CPT.05.02.20922.1	Wake	126	SR 3306 - SMOKEY RIDGE RD	SR 3305 - SLEEPY CREEK DR TO CUL-DE-SAC	1	2		NO	NO	0.07	20	14	0.14	4						70	5	6				10	30	0.10
TOTAL FOR MAP NO. 126										0.07	20	14	0.14	4						70	5	6				10	30	0.10
2018CPT.05.02.20922.1	Wake	127	SR 3307 - DRUIDS LN	SR 3305 - SLEEPY CREEK DR TO SR 3308 - DRUIDS LN	1	2		NO	NO	0.11	20	22	0.22	6						77	5	5				16	40	0.16
TOTAL FOR MAP NO. 127										0.11	20	22	0.22	6						77	5	5				16	40	0.16
2018CPT.05.02.20922.1	Wake	128	SR 3308 - DRUIDS LN	CUL-DE-SAC TO CUL-DE-SAC	1	2		NO	NO	0.05	20	10	0.10	3						64	4	2				7	20	0.07
TOTAL FOR MAP NO. 128										0.05	20	10	0.10	3						64	4	2				7	20	0.07
2018CPT.05.02.20922.1	Wake	129	SR 3309 - HEEL STONE CT	SR 3305 - SLEEPY CREEK DR TO CUL-DE-SAC	1	2		NO	NO	0.08	20	16	0.16	4						69	5	2				12	30	0.12
TOTAL FOR MAP NO. 129										0.08	20	16	0.16	4						69	5	2				12	30	0.12
2018CPT.05.02.20922.1	Wake	130	SR 3311 - SHADWELL CT	SR 3310 - WELLSLEY WAY TO CUL-DE-SAC	1	2		NO	NO	0.09	20	18	0.18	5						76	5	2				13	40	0.13
TOTAL FOR MAP NO. 130										0.09	20	18	0.18	5						76	5	2				13	40	

PROJECT NO.	SHEET NO.	TOTAL NO.
2018CPT.05.02.20921.1, etc.		

SUMMARY OF QUANTITIES

PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	TYP NO	LANES	LANE TYPE	FINAL SURFACE TESTING REQUIRED	WARM MIX ASPHALT REQUIRED	LENGTH	WIDTH	0106000000-E	0264000000-E	1220000000-E	1297000000-E	1308000000-E	1330000000-E	1525000000-E	1526000000-E	1575000000-E	1704000000-E	2830000000-N	2845000000-N	6000000000-E	6071010000-E	6084000000-E						
												BORROW	SHOULDER GRADING	INCIDENTAL STONE BASE	1 1/2" MILLING	0" TO 1" MILLING	INCIDENTAL MILLING	SURFACE COURSE, SF9.5A	SURFACE COURSE, S4.75A	ASPHALT BINDER FOR PLANT MIX	PATCHING EXISTING PAVEMENT	ADJUST MANHOLES	ADJUST METER OR VALVE BOX	TEMPORARY SILT FENCE	WATTLE	SEED & MULCHING						
												MI	FT	CY	SMI	TONS	SY	SY	SY	TON	TONS	TON	TONS	EA	EA	LF	LF	AC				
2018CPT.05.02.20922.1	Wake	138	SR 3370 - CASSOCK CT	SR 3369 - PAXTON PL TO CUL-DE-SAC	1	2		NO	NO	0.05	20	10	0.10	3					52	4	5			7	20	0.07						
TOTAL FOR MAP NO. 138												0.05		10	0.10	3				52	4	5			7	20	0.07					
2018CPT.05.02.20922.1	Wake	142	SR 3374 - TEMPEST RIDGE	SR 3371 - LANGTREE LN TO CUL-DE-SAC	1	2		NO	NO	0.04	20	8	0.08	2					43	3	1			6	20	0.06						
TOTAL FOR MAP NO. 142												0.04		8	0.08	2				43	3	1			6	20	0.06					
2018CPT.05.02.20922.1	Wake	144	SR 3399 - DIGBY CT	SR 3340 - MORGANS WAY TO CUL-DE-SAC	1	2		NO	NO	0.05	20	10	0.10	3					54	4	1			7	20	0.07						
TOTAL FOR MAP NO. 144												0.05		10	0.10	3				54	4	1			7	20	0.07					
2018CPT.05.02.20922.1	Wake	145	SR 3401 - CASTINE CT	SR 3400 - CORBERRIE LN TO CUL-DE-SAC	1	2		NO	NO	0.09	20	18	0.18	5					78	5	1			13	40							
TOTAL FOR MAP NO. 145												0.09		18	0.18	5				78	5	1			13	40						
2018CPT.05.02.20922.1	Wake	146	SR 3402 - OXBOW CT	SR 3400 - CORBERRIE LN TO CUL-DE-SAC	1	2		NO	NO	0.09	20	18	0.18	5					71	5	2			13	40	0.13						
TOTAL FOR MAP NO. 146												0.09		18	0.18	5				71	5	2			13	40	0.13					
2018CPT.05.02.20922.1	Wake	148	SR 3418 - CALAIS CT	SR 3417 - DUNKIRK DR TO CUL-DE-SAC	1	2		NO	NO	0.14	20	28	0.28	7					110	7	13			20	60	0.20						
TOTAL FOR MAP NO. 148												0.14		28	0.28	7				110	7	13			20	60	0.20					
2018CPT.05.02.20922.1	Wake	149	SR 3419 - LEGARE CT	SR 3418 - CALAIS CT TO CUL-DE-SAC	1	2		NO	NO	0.07	20	14	0.14	4					68	5	2			10	30	0.10						
TOTAL FOR MAP NO. 149												0.07		14	0.14	4				68	5	2			10	30	0.10					
2018CPT.05.02.20922.1	Wake	151	SR 3451 - BICKLEY PL	SR 3450 - KENNEBUCK CT TO CUL-DE-SAC	1	2		NO	NO	0.05	20	10	0.10	3					54	4	1		2	7	20	0.07						
TOTAL FOR MAP NO. 151												0.05		10	0.10	3				54	4	1		2	7	20	0.07					
2018CPT.05.02.20922.1	Wake	152	SR 4684 - GLENROCK CIR	SR 4685 - EVANS MILL PL TO SR 4685 EVANS MILL PL	1	2		NO	NO	0.22	22				750				162	11	1	5										
TOTAL FOR MAP NO. 152																	750			162	11	1	5									
2018CPT.05.02.20922.1	Wake	153	SR 4685 - EVANS MILL PL	SR 1826 - RAY RD TO END MAINT	1	2		NO	NO	0.17	24				918	169			139	9	1	7										
TOTAL FOR MAP NO. 153												0.17					918	169		139	9	1	7									
2018CPT.05.02.20922.1	Wake	154	SR 4686 - MOSS BLUFF CT	SR 4684 - GLENROCK CIR TO CUL-DE-SAC	1	2		NO	NO	0.03	22								41	3		1	2									
TOTAL FOR MAP NO. 154												0.03								41	3		1	2								
2018CPT.05.02.20922.1	Wake	156	SR 3372 - FOGGY BOTTOM DR	SR - 3371-LANGTREE LN-TO CUL-DE-SAC	1	2		NO	NO	0.05	20	47	0.47	12					48	3	1			34	90	0.34						
TOTAL FOR MAP NO. 156												0.05		47	0.47	12				48	3	1			34	90	0.34					
TOTAL FOR PROJ NO. 2018CPT.05.02.20922.1												4.19		800	7.91	206				1,668	1,295				3,222	218	206	13	7	884	1,260	5.61
GRAND TOTAL														32.54			5,886	79.50	1,519	161,659	1,668	7,539	30,955	3,222	2,295	1,306	34	44	4,640	11,154	45.88	

PROJECT NO.	SHEET NO.	TOTAL NO.
2018CPT.05.02.20921.1, etc.		

THERMOPLASTIC AND PAINT QUANTITIES

PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	TYP NO	LANES	LANE TYPE	LENGTH	WIDTH	4413000000-E	4457000000-N	4686000000-E		4710000000-E	4725000000-E		
										WORK ZONE ADVANCE/GENERAL WARNING SIGNING	TEMPORARY TRAFFIC CONTROL	4" X 120 M YELLOW THERMO	4" X 120 M WHITE THERMO	24" X 120 M WHITE THERMO	THERMO STR & RT ARROW 90 M	THERMO LT ARROW 90 M	
									MI	FT	SF	LS	LF	LF	LF	EA	EA
2018CPT.05.02.20921.1	Wake	1	SR 3222 - ROCK CREEK RD	SR 1829 - STRICKLAND RD TO CUL-DE-SAC	3	2		0.37	20	41	*						
TOTAL FOR MAP NO. 1									0.37		41	*					
2018CPT.05.02.20921.1	Wake	2	SR 1875 - CAMELIA DR	NC 50 - CREEDMOOR RD TO SR 1829 - STRICKLAND RD	2	2		0.33	20	126	*						
TOTAL FOR MAP NO. 2									0.33		126	*					
2018CPT.05.02.20921.1	Wake	3	SR 1880 - O'NEAL RD	SR 1822 - LEESVILLE RD TO SR 1822 - LEESVILLE RD	3	2		1.47	20	165	*						
TOTAL FOR MAP NO. 3									1.47		165	*					
2018CPT.05.02.20921.1	Wake	4	SR 1881 - KATHRINA CT	SR 1880 - O'NEAL RD TO CUL-DE-SAC	3	2		0.13	20	14	*						
TOTAL FOR MAP NO. 4									0.13		14	*					
2018CPT.05.02.20921.1	Wake	5	SR 1882 - HUNTING TR	SR 1880 - O'NEAL RD TO DEAD END	3	2		0.18	20	21	*						
TOTAL FOR MAP NO. 5									0.18		21	*					
2018CPT.05.02.20921.1	Wake	6	SR 1883 - RED OAK CT	SR 1822 - LEESVILLE RD TO CUL-DE-SAC	4	2		0.08	20	9	*						
TOTAL FOR MAP NO. 6									0.08		9	*					
2018CPT.05.02.20921.1	Wake	7	SR 1884 - ROYAL WOOD CT	SR 1880 - O'NEAL RD TO CUL-DE-SAC	4	2		0.07	20	8	*						
TOTAL FOR MAP NO. 7									0.07		8	*					
2018CPT.05.02.20921.1	Wake	8	SR 1885 - EVERGREEN CT	SR 1822 - LEESVILLE RD TO CUL-DE-SAC	4	2		0.06	20	6	*						
TOTAL FOR MAP NO. 8									0.06		6	*					
2018CPT.05.02.20921.1	Wake	9	SR 1892 - LAKEWOOD DR	CUL-DE-SAC TO CUL-DE-SAC	3	2		0.94	20	210	*						
TOTAL FOR MAP NO. 9									0.94		210	*					
2018CPT.05.02.20921.1	Wake	10	SR 1893 - NORTHVIEW CT	SR 1880 - O'NEAL RD TO CUL-DE-SAC	3	2		0.09	20	10	*						
TOTAL FOR MAP NO. 10									0.09		10	*					
2018CPT.05.02.20921.1	Wake	11	SR 1894 - HIDDEN VIEW CT	SR 1892 - LAKEWOOD DR TO CUL-DE-SAC	3	2		0.11	20	13	*						
TOTAL FOR MAP NO. 11									0.11		13	*					
2018CPT.05.02.20921.1	Wake	12	SR 1895 - W LAKE CT	SR 1880 - O'NEAL RD TO CUL-DE-SAC	3	2		0.08	20	9	*						
TOTAL FOR MAP NO. 12									0.08		9	*					
2018CPT.05.02.20921.1	Wake	13	SR 1897 - OLD CREEDMOOR DR	SR 1830 - BAILEYWICK RD TO DEAD END	3	2		0.08	18	9	*						
TOTAL FOR MAP NO. 13									0.08		9	*					
2018CPT.05.02.20921.1	Wake	14	SR 1976 - FAWN DR	NC 98 BUS - DURHAM RD TO END MAINT	3	2		0.27	18	30	*	494	512				
TOTAL FOR MAP NO. 14									0.27		30	*	494	512			
2018CPT.05.02.20921.1	Wake	15	SR 1977 - PHILLY CT	SR 1976 - FAWN DR TO CUL-DE-SAC	3	2		0.09	18	10	*						
TOTAL FOR MAP NO. 15									0.09		10	*					
2018CPT.05.02.20921.1	Wake	16	SR 2163 - CARRIAGE TRL	SR 1005 - SIX FORKS RD TO SR 2165 - COACHMANS WAY	2	2		0.42	20	47	*						
TOTAL FOR MAP NO. 16									0.42		47	*					
2018CPT.05.02.20921.1	Wake	17	SR 2164 - DUNSTABLE CT	SR 2163 - CARRIAGE TRL TO CUL-DE-SAC	4	2		0.36	20	40	*						
TOTAL FOR MAP NO. 17									0.36		40	*					
2018CPT.05.02.20921.1	Wake	18	SR 2165 - COACHMANS WAY	SR 2005 - HONEYCUTT RD TO SR 2007 - BRASSFIELD RD	4	2		1.94	20	217	*						
TOTAL FOR MAP NO. 18									1.94		217	*					
2018CPT.05.02.20921.1	Wake	19	SR 2166 - OLD LOWERY CT	SR 2167 - RUMSHILL RD TO CUL-DE-SAC	2	2		0.08	20	9	*						
TOTAL FOR MAP NO. 19									0.08		9	*					
2018CPT.05.02.20921.1	Wake	20	SR 2167 - RUMSHILL RD	SR 2164 - DUNSTABLE CT TO CUL-DE-SAC	2	2		0.16	20	18	*						
TOTAL FOR MAP NO. 20									0.16		18	*					
2018CPT.05.02.20921.1	Wake	21	SR 2168 - PASTURE LN	SR 2165 - COACHMANS WAY TO END MAINT	4	2		0.08	20	9	*						
TOTAL FOR MAP NO. 21									0.08		9	*					
2018CPT.05.02.20921.1	Wake	22	SR 2169 - CROMWELL CT	SR 2164 - DUNSTABLE CT TO CUL-DE-SAC	4	2		0.13	20	15	*						
TOTAL FOR MAP NO. 22									0.13		15	*					
2018CPT.05.02.20921.1	Wake	23	SR 2172 - TROTTEHAM RD	SR 2165 - COACHMANS WAY TO END OF MAINT	4	2		0.38	20	43	*						
TOTAL FOR MAP NO. 23									0.38		43	*					
2018CPT.05.02.20921.1	Wake	24	SR 2174 - HARDWICK CT	SR 2165 - COACHMANS WAY TO CUL-DE-SAC	2	2		0.07	20	8	*						
TOTAL FOR MAP NO. 24									0.07		8	*					
2018CPT.05.02.20921.1	Wake	25	SR 2175 - BAINBRIDGE TERRACE	SR 2165 - COACHMANS WAY TO CUL-DE-SAC	2	2		0.11	20	12	*						
TOTAL FOR MAP NO. 25									0.11		12	*					
2018CPT.05.02.20921.1	Wake	26	SR 2176 - RUTLEDGE BAY	SR 2165 - COACHMANS WAY TO CUL-DE-SAC	2	2		0.06	20	7	*						
TOTAL FOR MAP NO. 26									0.06		7	*					
2018CPT.05.02.20921.1	Wake	27	SR 2177 - EDGEWATER CT	SR 2165 - COACHMANS WAY TO CUL-DE-SAC	2	2		0.17	20	19	*						
TOTAL FOR MAP NO. 27									0.17		19	*					
2018CPT.05.02.20921.1	Wake	28	SR 2178 - TRAILS END EXT	SR 2165 - COACHMANS WAY TO CUL-DE-SAC	2	2		0.37	20	41	*						
TOTAL FOR MAP NO. 28									0.37		41	*					

PROJECT NO.	SHEET NO.	TOTAL NO.
2018CPT.05.02.20921.1, etc.		

THERMOPLASTIC AND PAINT QUANTITIES

PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	TYP NO	LANES	LANE TYPE	LENGTH	WIDTH	4413000000-E	4457000000-N	4686000000-E		4710000000-E	4725000000-E	
										WORK ZONE ADVANCE/GENERAL WARNING SIGNING	TEMPORARY TRAFFIC CONTROL	4" X 120 M YELLOW THERMO	4" X 120 M WHITE THERMO	24" X 120 M WHITE THERMO	THERMO STR & RT ARROW 90 M	THERMO LT ARROW 90 M
										SF	LS	LF	LF	LF	EA	EA
2018CPT.05.02.20921.1	Wake	29	SR 2991 - DEER RUN	SR 2005 - HONEYCUTT RD TO SR 2165 - COACHMANS WAY	4	2		0.45	20	50	*					
TOTAL FOR MAP NO. 29								0.45		50	*					
2018CPT.05.02.20921.1	Wake	30	SR 2992 - MOORFOOTE CT	SR 2991 - DEER RUN TO CUL-DE-SAC	2	2		0.04	20	4	*					
TOTAL FOR MAP NO. 30								0.04		4	*					
2018CPT.05.02.20921.1	Wake	31	SR 3223 - SANDLEWOOD CT	CUL-DE-SAC TO CUL-DE-SAC	4	2		0.13	20	15	*					
TOTAL FOR MAP NO. 31								0.13		15	*					
2018CPT.05.02.20921.1	Wake	32	SR 3224 - LEATHERWOOD CT	SR 3222 - ROCK CREEK RD TO CUL-DE-SAC	3	2		0.06	20	7	*					
TOTAL FOR MAP NO. 32								0.06		7	*					
2018CPT.05.02.20921.1	Wake	33	SR 3225 - TIMBERLANE CT	SR 3222 - ROCK CREEK RD TO CUL-DE-SAC	4	2		0.08	20	9	*					
TOTAL FOR MAP NO. 33								0.08		9	*					
2018CPT.05.02.20921.1	Wake	34	SR 3253 - CLIFF TOP CT	SR 1892 - LAKEWOOD DR TO CUL-DE-SAC	3	2		0.08	20	9	*					
TOTAL FOR MAP NO. 34								0.08		9	*					
2018CPT.05.02.20921.1	Wake	35	SR 3254 - CASWELL CT	SR 1892 - LAKEWOOD DR TO CUL-DE-SAC	3	2		0.2	20	22	*					
TOTAL FOR MAP NO. 35								0.2		22	*					
2018CPT.05.02.20921.1	Wake	36	SR 3255 - CASWELL PL	SR 3254 - CASWELL CT TO CUL-DE-SAC	3	2		0.05	20	6	*					
TOTAL FOR MAP NO. 36								0.05		6	*					
2018CPT.05.02.20921.1	Wake	37	SR 3256 - SAWYER DR	SR 3257 - WOODY HILL RD TO SR 1892 - LAKEWOOD DR	3	2		0.61	20	68	*					
TOTAL FOR MAP NO. 37								0.61		68	*					
2018CPT.05.02.20921.1	Wake	38	SR 3257 - WOODY HILL RD	SR 1880 - O'NEAL RD TO CUL-DE-SAC	3	2		0.39	20	43	*					
TOTAL FOR MAP NO. 38								0.39		43	*					
2018CPT.05.02.20921.1	Wake	39	SR 3258 - WOODVINE CT	SR 3256 - SAWYER DR TO CUL-DE-SAC	3	2		0.14	20	16	*					
TOTAL FOR MAP NO. 39								0.14		16	*					
2018CPT.05.02.20921.1	Wake	40	SR 3259 - JEANEV CT	SR 3256 - SAWYER DR TO CUL-DE-SAC	3	2		0.07	20	8	*					
TOTAL FOR MAP NO. 40								0.07		8	*					
2018CPT.05.02.20921.1	Wake	41	SR 3260 - WILLOW WOOD CT	SR 3256 - SAWYER DR TO CUL-DE-SAC	3	2		0.11	20	12	*					
TOTAL FOR MAP NO. 41								0.11		12	*					
2018CPT.05.02.20921.1	Wake	42	SR 3270 - CARLSWOOD CT	SR 1829 - STRICKLAND RD TO END MAINT	3	2		0.13	20	15	*					
TOTAL FOR MAP NO. 42								0.13		15	*					
2018CPT.05.02.20921.1	Wake	43	SR 3304 - NORTH CREEK RUN	SR 1828 - HOWARD RD TO SR 3305 - SLEEPY CREEK DR	4	2		0.49	20	55	*					
TOTAL FOR MAP NO. 43								0.49		55	*					
2018CPT.05.02.20921.1	Wake	44	SR 3310 - WELLSLEY WAY	SR 3305 - SLEEPY CREEK DR TO END MAINT	4	2		0.78	20	87	*					
TOTAL FOR MAP NO. 44								0.78		87	*					
2018CPT.05.02.20921.1	Wake	45	SR 3340 - MORGANS WAY	SR 3332 - BRANDON STA RD TO NC 50 - CREEDMOOR RD	4	2		0.72	20	81	*	340			2	2
TOTAL FOR MAP NO. 45								0.72		81	*	340		2	2	
2018CPT.05.02.20921.1	Wake	46	SR 3354 - MAPLEFIELD DR	SR 1826 - RAY RD TO CUL-DE-SAC	3	2		0.24	20	27	*					
TOTAL FOR MAP NO. 46								0.24		27	*					
2018CPT.05.02.20921.1	Wake	47	SR 3355 - TAURUS CT	SR 3354 - MAPLEFIELD DR TO CUL-DE-SAC	3	2		0.04	20	4	*					
TOTAL FOR MAP NO. 47								0.04		4	*					
2018CPT.05.02.20921.1	Wake	48	SR 3387 - TRAILING CEDAR RD	SR 3257 - WOODY HILL RD TO CUL-DE-SAC	3	2		0.23	20	26	*					
TOTAL FOR MAP NO. 48								0.23		26	*					
2018CPT.05.02.20921.1	Wake	49	SR 3388 - BROOKVIEW CT	SR 1880 - O'NEAL RD TO CUL-DE-SAC	3	2		0.04	20	5	*					
TOTAL FOR MAP NO. 49								0.04		5	*					
2018CPT.05.02.20921.1	Wake	50	SR 3389 - WOODFERN CT	SR 3258 - WOODVINE CT TO CUL-DE-SAC	3	2		0.05	20	127	*					
TOTAL FOR MAP NO. 50								0.05		127	*					
2018CPT.05.02.20921.1	Wake	51	SR 3390 - E LAKE CT	SR 1880 - O'NEAL RD TO CUL-DE-SAC	3	2		0.05	20	6	*					
TOTAL FOR MAP NO. 51								0.05		6	*					
2018CPT.05.02.20921.1	Wake	52	SR 3391 - VALLEY BROOK DR	SR 1880 - O'NEAL RD TO CUL-DE-SAC	3	2		0.46	20	52	*					
TOTAL FOR MAP NO. 52								0.46		52	*					
2018CPT.05.02.20921.1	Wake	53	SR 3392 - WOOD LAWN DR WEST	SR 1880 - O'NEAL RD TO CUL-DE-SAC	3	2		0.15	20	17	*					
TOTAL FOR MAP NO. 53								0.15		17	*					
2018CPT.05.02.20921.1	Wake	54	SR 3393 - LAWN CT	SR 3392 - WOOD LAWN DR TO CUL-DE-SAC	3	2		0.05	20	6	*					
TOTAL FOR MAP NO. 54								0.05		6	*					
2018CPT.05.02.20921.1	Wake	55	SR 3394 - SHADOW WOOD PL	SR 1880 - O'NEAL RD TO CUL-DE-SAC	3	2		0.09	20	10	*					
TOTAL FOR MAP NO. 55								0.09		10	*					
2018CPT.05.02.20921.1	Wake	56	SR 3400 - CORBERRIE LN	SR 3340 - MORGANS WAY TO DEAD END	4	2		0.31	20	38	*					
TOTAL FOR MAP NO. 56								0.31		38	*					

PROJECT NO.	SHEET NO.	TOTAL NO.
2018CPT.05.02.20921.1, etc.		

THERMOPLASTIC AND PAINT QUANTITIES

PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	TYP NO	LANES	LANE TYPE	LENGTH	WIDTH	4413000000-E	4457000000-N	4686000000-E		4710000000-E	4725000000-E	
										WORK ZONE ADVANCE/GENERAL WARNING SIGNING	TEMPORARY TRAFFIC CONTROL	4" X 120 M YELLOW THERMO	4" X 120 M WHITE THERMO	24" X 120 M WHITE THERMO	THERMO STR & RT ARROW 90 M	THERMO LT ARROW 90 M
										MI	FT	SF	LS	LF	LF	LF
2018CPT.05.02.20921.1	Wake	57	SR 3420 - SPRINGWOOD DR	SR 1835 - PINECREST RD TO SR 3422 - O'NEAL RD	3	2		0.47	20	53	*					
TOTAL FOR MAP NO. 57																
2018CPT.05.02.20921.1	Wake	58	SR 3421 - HILL PL	SR 3420 - SPRINGWOOD DR TO CUL-DE-SAC	3	2		0.05	20	5	*					
TOTAL FOR MAP NO. 58																
2018CPT.05.02.20921.1	Wake	59	SR 3422 - O'NEAL RD	SR 1822 - LEESVILLE RD TO SR 1835 - PINECREST RD	3	2		0.36	20	40	*					
TOTAL FOR MAP NO. 59																
2018CPT.05.02.20921.1	Wake	64	SR 3611 - COACH AND FOUR CT	SR 2165 - COACHMANS WAY TO CUL-DE-SAC	2	2		0.06	20	7	*					
TOTAL FOR MAP NO. 64																
2018CPT.05.02.20921.1	Wake	65	SR 3612 - CHOWNING PL	SR 2165 - COACHMANS WAY TO CUL-DE-SAC	2	2		0.04	20	4	*					
TOTAL FOR MAP NO. 65																
2018CPT.05.02.20921.1	Wake	66	SR 3613 - KEY CT	SR 2165 - COACHMANS WAY TO CUL-DE-SAC	2	2		0.06	20	7	*					
TOTAL FOR MAP NO. 66																
2018CPT.05.02.20921.1	Wake	67	SR 3636 - BRINKMAN CT	SR 2165 - COACHMANS WAY TO CUL-DE-SAC	2	2		0.08	20	9	*					
TOTAL FOR MAP NO. 67																
2018CPT.05.02.20921.1	Wake	68	SR 3637 - GREAT PINE WAY	SR 2165 - COACHMANS WAY TO CUL-DE-SAC	2	2		0.16	20	18	*					
TOTAL FOR MAP NO. 68																
2018CPT.05.02.20921.1	Wake	69	SR 3638 - ERVIN CT	SR 3637 - GREAT PINE WAY TO CUL-DE-SAC	2	2		0.1	20	11	*					
TOTAL FOR MAP NO. 69																
2018CPT.05.02.20921.1	Wake	70	SR 3677 - NIGHT HERON DR	SR 2045 - BURLINGTON MILLS RD TO SR 3678 - CHIMNEY SWIFT DR	3	2		0.13	20	15	*					
TOTAL FOR MAP NO. 70																
2018CPT.05.02.20921.1	Wake	71	SR 3678 - CHIMNEY SWIFT DR	SR 4428 - SONG SPARROW DR TO CUL-DE-SAC	3	2		0.51	20	48	*					
TOTAL FOR MAP NO. 71																
2018CPT.05.02.20921.1	Wake	72	SR 3679 - PINE WARBLE CT	SR 3678 - CHIMNEY SWIFT DR TO CUL-DE-SAC	3	2		0.07	20	8	*					
TOTAL FOR MAP NO. 72																
2018CPT.05.02.20921.1	Wake	73	SR 3680 - ORCHARD ORIOLE TRL	CUL-DE-SAC TO CUL-DE-SAC	3	2		0.22	20	25	*					
TOTAL FOR MAP NO. 73																
2018CPT.05.02.20921.1	Wake	74	SR 3681 - LAPWING TRL	SR 3678 - CHIMNEY SWIFT DR TO SR 3680 - ORCHARD ORIOLE	3	2		0.08	20	9	*					
TOTAL FOR MAP NO. 74																
2018CPT.05.02.20921.1	Wake	75	SR 3683 - BRERETON DR	SR 1005 - SIX FORKS RD TO CUL-DE-SAC	2	2		0.54	20	60	*					
TOTAL FOR MAP NO. 75																
2018CPT.05.02.20921.1	Wake	76	SR 3684 - DALTON DR	SR 3683 - BRERETON DR TO SR 3683 - BRERETON DR	2	2		0.55	20	62	*					
TOTAL FOR MAP NO. 76																
2018CPT.05.02.20921.1	Wake	77	SR 3685 - HALTON CT	SR 3684 - DALTON DR TO CUL-DE-SAC	2	2		0.07	20	8	*					
TOTAL FOR MAP NO. 77																
2018CPT.05.02.20921.1	Wake	78	SR 4203 - WILDWOOD LINKS	SR 1830 - BAILEYWICK RD TO SR 1829 - STRICKLAND RD	4	2		0.9	35	101	*					
TOTAL FOR MAP NO. 78																
2018CPT.05.02.20921.1	Wake	79	SR 4204 - GOODVIEW CT	SR 4203 - WILDWOOD LINKS TO CUL-DE-SAC	4	2		0.24	24	27	*					
TOTAL FOR MAP NO. 79																
2018CPT.05.02.20921.1	Wake	80	SR 4205 - SITWELL CT	SR 4203 - WILDWOOD LINKS TO CUL-DE-SAC	4	2		0.02	24	2	*					
TOTAL FOR MAP NO. 80																
2018CPT.05.02.20921.1	Wake	81	SR 4206 - TILLINGHAST TRL	SR 4203 - WILDWOOD LINKS TO CUL-DE-SAC	4	2		0.18	24	20	*					
TOTAL FOR MAP NO. 81																
2018CPT.05.02.20921.1	Wake	82	SR 4207 - CARNOUSTIE WAY	SR 4208 - COMBE HILL TRL TO END MAINT	4	2		0.06	24	7	*					
TOTAL FOR MAP NO. 82																
2018CPT.05.02.20921.1	Wake	83	SR 4208 - COMBE HILL TRL	SR 4203 - WILDWOOD LINKS TO CUL-DE-SAC	4	2		0.13	25	15	*					
TOTAL FOR MAP NO. 83																
2018CPT.05.02.20921.1	Wake	84	SR 4209 - BALLYBUNION WAY	SR 4203 - WILDWOOD LINKS TO END MAINT	4	2		0.21	25	24	*					
TOTAL FOR MAP NO. 84																
2018CPT.05.02.20921.1	Wake	85	SR 4210 - GLENEAGLES DR	NC 50 - CREEDMOOR RD TO CUL-DE-SAC	4	2		0.26	25	34	*					
TOTAL FOR MAP NO. 85																
2018CPT.05.02.20921.1	Wake	86	SR 4211 - HAWTREE DR	SR 4203 - WILDWOOD LINKS TO SR 4210 - RIVER MEADOW CT	4	2		0.4	25	45	*					
TOTAL FOR MAP NO. 86																
2018CPT.05.02.20921.1	Wake	87	SR 4212 - ROSS CT	SR 4211 - HAWTREE DR TO END MAINT	4	2		0.08	22	9	*					
TOTAL FOR MAP NO. 87																
2018CPT.05.02.20921.1	Wake	88	SR 4249 - KEMPTON RD	SR 1829 - STRICKLAND RD TO DEAD END	3	2		0.43	20	48	*					

PROJECT NO.	SHEET NO.	TOTAL NO.
2018CPT.05.02.20921.1, etc.		

THERMOPLASTIC AND PAINT QUANTITIES

PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	TYP NO	LANES	LANE TYPE	LENGTH	WIDTH	4413000000-E	4457000000-N	4686000000-E		4710000000-E	4725000000-E			
										WORK ZONE ADVANCE/GENERAL WARNING SIGNING	TEMPORARY TRAFFIC CONTROL	4" X 120 M YELLOW THERMO	4" X 120 M WHITE THERMO	24" X 120 M WHITE THERMO	THERMO STR & RT ARROW 90 M	THERMO LT ARROW 90 M		
TOTAL FOR MAP NO. 88										MI	FT	SF	LS	LF	LF	LF	EA	EA
2018CPT.05.02.20921.1	Wake	89	SR 4250 - BERMOUTH SQUARE	SR 4249 - KEMPTON RD TO CUL-DE-SAC	3	2		0.04	20	4	*							
TOTAL FOR MAP NO. 89										0.04		4	*					
2018CPT.05.02.20921.1	Wake	90	SR 4251 - ASCOT LN	SR 4249 - KEMPTON RD TO CUL-DE-SAC	3	2		0.16	20	18	*							
TOTAL FOR MAP NO. 90										0.16		18	*					
2018CPT.05.02.20921.1	Wake	91	SR 4252 - SANDOWN PL	SR 4249 - KEMPTON RD TO CUL-DE-SAC	3	2		0.07	20	8	*							
TOTAL FOR MAP NO. 91										0.07		8	*					
2018CPT.05.02.20921.1	Wake	92	SR 4276 - CELBRIDGE PL	SR 1830 - BAILEYWICK RD TO END MAINT	3	2		0.46	20	52	*							
TOTAL FOR MAP NO. 92										0.46		52	*					
2018CPT.05.02.20921.1	Wake	93	SR 4277 - KILNSTONE LN	SR 4276 - CELBRIDGE PL TO CUL-DE-SAC	3	2		0.07	20	8	*							
TOTAL FOR MAP NO. 93										0.07		8	*					
2018CPT.05.02.20921.1	Wake	94	SR 4278 - QUILLSTONE CT	SR 4276 - CELBRIDGE PL TO CUL-DE-SAC	3	2		0.05	20	6	*							
TOTAL FOR MAP NO. 94										0.05		6	*					
2018CPT.05.02.20921.1	Wake	95	SR 4279 - RIMWOOD CT	SR 4276 - CELBRIDGE PL TO CUL-DE-SAC	3	2		0.04	20	24	*							
TOTAL FOR MAP NO. 95										0.04		24	*					
2018CPT.05.02.20921.1	Wake	96	SR 4280 - BRIGHT HEDGE CT	SR 4276 - CELBRIDGE PL TO CUL-DE-SAC	3	2		0.03	20	3	*							
TOTAL FOR MAP NO. 96										0.03		3	*					
2018CPT.05.02.20921.1	Wake	97	SR 4428 - SONG SPARROW DR	SR 2044 - LIGON MILL RD TO DEAD END	3	2		0.51	20	57	*							
TOTAL FOR MAP NO. 97										0.51		57	*					
2018CPT.05.02.20921.1	Wake	98	SR 4429 - TOWNSEND WARBLE CT	SR 4428 - SONG SPARROW DR TO CUL-DE-SAC	3	2		0.22	20	24	*							
TOTAL FOR MAP NO. 98										0.22		24	*					
2018CPT.05.02.20921.1	Wake	99	SR 4430 - HERRING GULL PL	SR 3678 - CHIMNEY SWIFT DR TO CUL-DE-SAC	3	2		0.09	20	10	*							
TOTAL FOR MAP NO. 99										0.09		10	*					
2018CPT.05.02.20921.1	Wake	100	SR 4441 - WAXWING CT	SR 3678 - CHIMNEY SWIFT DR TO CUL-DE-SAC	3	2		0.11	20	12	*							
TOTAL FOR MAP NO. 100										0.11		12	*					
2018CPT.05.02.20921.1	Wake	101	SR 4490 - CHIMNEY SWIFT DR	SR 4428 - SONG SPARROW DR TO SR 4428 - SONG SPARROW DR	3	2		0.28	20	31	*							
TOTAL FOR MAP NO. 101										0.28		31	*					
2018CPT.05.02.20921.1	Wake	102	SR 4491 - REDSTART CT	SR 4428 - SONG SPARROW DR TO CUL-DE-SAC	3	2		0.06	18	6	*							
TOTAL FOR MAP NO. 102										0.06		6	*					
2018CPT.05.02.20921.1	Wake	103	SR 4610 - SPRINGDALE DR	SR 1822 - LEESVILLE RD TO CUL-DE-SAC	3	2		0.77	20	86	*			15				
TOTAL FOR MAP NO. 103										0.77		86	*			15		
2018CPT.05.02.20921.1	Wake	104	SR 4611 - HUNTING TRL	SR 4610 - SPRINGDALE DR TO DEAD END	3	2		0.07	20	8	*							
TOTAL FOR MAP NO. 104										0.07		8	*					
2018CPT.05.02.20921.1	Wake	105	SR 4612 - FOXBURROW CT	SR 4610 - SPRINGDALE DR TO CUL-DE-SAC	3	2		0.14	20	15	*			15				
TOTAL FOR MAP NO. 105										0.14		15	*			15		
2018CPT.05.02.20921.1	Wake	106	SR 4613 - TRAIL RIDGE DR	SR 4610 - SPRINGDALE DR TO CUL-DE-SAC	3	2		0.13	20	15	*							
TOTAL FOR MAP NO. 106										0.13		15	*					
2018CPT.05.02.20921.1	Wake	107	SR 4614 - OWLS NEST DR	SR 4616 - FIELD & STREAM RD TO CUL-DE-SAC	3	2		0.12	20	14	*							
TOTAL FOR MAP NO. 107										0.12		14	*					
2018CPT.05.02.20921.1	Wake	108	SR 4615 - DOES RUN CT	SR 4616 - FIELD & STREAM RD TO CUL-DE-SAC	3	2		0.08	20	9	*							
TOTAL FOR MAP NO. 108										0.08		9	*					
2018CPT.05.02.20921.1	Wake	109	SR 4616 - FIELD & STREAM RD	SR 4610 - SPRINGDALE DR TO CUL-DE-SAC	3	2		0.18	20	20	*							
TOTAL FOR MAP NO. 109										0.18		20	*					
2018CPT.05.02.20921.1	Wake	112	SR 3236 - CHARTERHOUSE DR	SR 1826 - RAY RD TO CUL-DE-SAC	4	2		0.39	20	44	*							
TOTAL FOR MAP NO. 112										0.39		44	*					
2018CPT.05.02.20921.1	Wake	113	SR 3237 - BOARS HEAD CT	SR 3236 - CHARTERHOUSE DR TO CUL-DE-SAC	4	2		0.07	20	8	*							
TOTAL FOR MAP NO. 113										0.07		8	*					
2018CPT.05.02.20921.1	Wake	116	SR 3240 - STERLING CT	SR 3238 - DANBURY CIR TO CUL-DE-SAC	4	2		0.03	20	3	*							
TOTAL FOR MAP NO. 116										0.03		3	*					
2018CPT.05.02.20921.1	Wake	117	SR 3241 - MAIDSTONE CT	SR 3238 - DANBURY CIR TO CUL-DE-SAC	4	2		0.17	20	19	*							
TOTAL FOR MAP NO. 117										0.17		19	*					
2018CPT.05.02.20921.1	Wake	118	SR 3242 - HARROGATE CT	SR 3236 - CHARTERHOUSE DR TO CUL-DE-SAC	4	2		0.05	20	6	*							
TOTAL FOR MAP NO. 118										0.05		6	*					
2018CPT.05.02.20921.1	Wake	120	SR 3244 - PENHURST PL	SR 3243 - KENILWORTH DR TO CUL-DE-SAC	4	2		0.09	20	10	*							
TOTAL FOR MAP NO. 120										0.09		10	*					

PROJECT NO.	SHEET NO.	TOTAL NO.
2018CPT.05.02.20921.1, etc.		

THERMOPLASTIC AND PAINT QUANTITIES

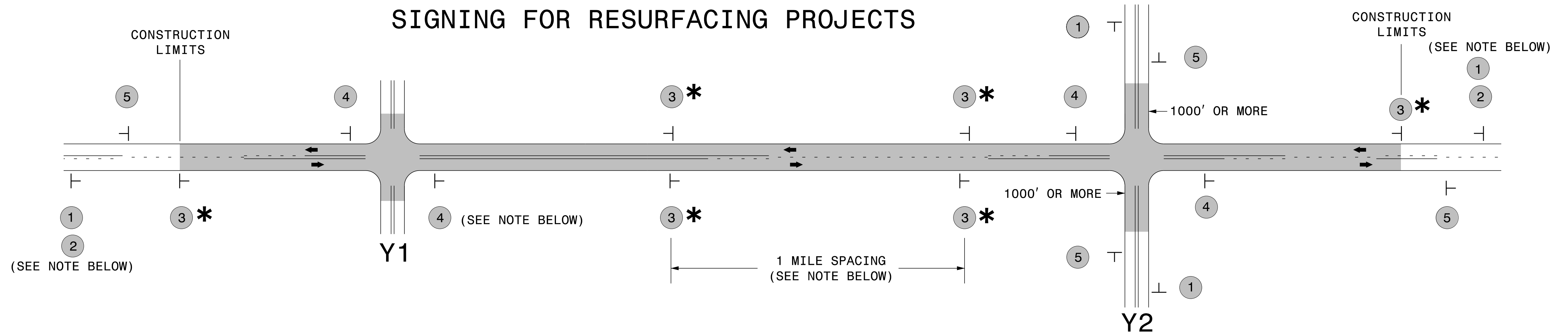
PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	TYP NO	LANES	LANE TYPE	LENGTH	WIDTH	4413000000-E	4457000000-N	4686000000-E		4710000000-E	4725000000-E	
										WORK ZONE ADVANCE/GENERAL WARNING SIGNING	TEMPORARY TRAFFIC CONTROL	4" X 120 M YELLOW THERMO	4" X 120 M WHITE THERMO	24" X 120 M WHITE THERMO	THERMO STR & RT ARROW 90 M	THERMO LT ARROW 90 M
										MI	FT	SF	LS	LF	LF	LF
2018CPT.05.02.20921.1	Wake	121	SR 3300 - NEW LONDON LN	SR 1828 - HOWARD RD TO SR 3303 - SALISBURY PLAIN	4	2		0.13	20	15	*					
TOTAL FOR MAP NO. 121																
2018CPT.05.02.20921.1	Wake	122	SR 3301 - SCOTTSDALE LN	SR 3300 - NEW LONDON LN TO CUL-DE-SAC	4	2		0.17	20	19	*					
TOTAL FOR MAP NO. 122																
2018CPT.05.02.20921.1	Wake	124	SR 3303 - SALISBURY PLAIN	SR 3304 - NORTH CREEK RUN TO CUL-DE-SAC	4	2		0.36	20	40	*					
TOTAL FOR MAP NO. 124																
2018CPT.05.02.20921.1	Wake	136	SR 3353 - BROOKDALE DR	SR 3337 - BRENNAN DR TO CUL-DE-SAC	4	2		0.18	20	20	*					
TOTAL FOR MAP NO. 136																
2018CPT.05.02.20921.1	Wake	137	SR 3369 - PAXTON PL	SR 3310 - WELLSLEY WAY TO CUL-DE-SAC	4	2		0.1	20	11	*					
TOTAL FOR MAP NO. 137																
2018CPT.05.02.20921.1	Wake	139	SR 3371 - LANGTREE LN	SR 3310 - WELLSLEY WAY TO SR 3310 - WELLSLEY WAY	4	2		0.49	20	55	*					
TOTAL FOR MAP NO. 139																
2018CPT.05.02.20921.1	Wake	140	SR 3372 - FOGGY BOTTOM DR	SR 3371 - LANGTREE LN TO CUL-DE-SAC	4	2		0.24	20	5	*					
TOTAL FOR MAP NO. 140																
2018CPT.05.02.20921.1	Wake	141	SR 3373 - BATTON TRL	SR 3372 - FOGGY BOTTOM DR TO CUL-DE-SAC	4	2		0.06	20	7	*					
TOTAL FOR MAP NO. 141																
2018CPT.05.02.20921.1	Wake	143	SR 3398 - ABBEY LN	SR 3340 - MORGANS WAY TO SR 3305 - SLEEPY CREEK DR	4	2		0.16	20	18	*					
TOTAL FOR MAP NO. 143																
2018CPT.05.02.20921.1	Wake	147	SR 3417 - DUNKIRK DR	SR 3304 - NORTH CREEK RUN TO 160' EAST OF SR 3418 - CALAIS CT	4	2		0.16	20	28	*					
TOTAL FOR MAP NO. 147																
2018CPT.05.02.20921.1	Wake	150	SR 3450 - KENNEBUCK CT	SR 3310 - WELLSLEY WAY TO CUL-DE-SAC	4	2		0.26	20	29	*					
TOTAL FOR MAP NO. 150																
2018CPT.05.02.20921.1	Wake	157	SR 3673 - PINE BLUFF CT	SR 2165 - COACHMANS WAY TO CUL-DE-SAC	2	2		0.06	20	6	*					
TOTAL FOR MAP NO. 157																
2018CPT.05.02.20921.1	Wake	158	SR 2173 - MOSS RUN	SR 2172 - TROTTEHAM RD TO CUL-DE-SAC	2	2		0.09	20	10	*					
TOTAL FOR MAP NO. 158																
2018CPT.05.02.20921.1	Wake	159	SR 3400 - CORBERIE LN	SR 3340 - MORGANS WAY TO CUL-DE-SAC	2	2		0.03	20	3	*					
TOTAL FOR MAP NO. 159																
TOTAL FOR PROJ NO. 2018CPT.05.02.20921.1																
								28.35		3,498	0.86	834	512	30	2	2
1,346																
2018CPT.05.02.20922.1	Wake	110	SR 3220 - COLUMBINE DR	SR 1829 - STRICKLAND RD TO SR 3221 - CLUB DR	1	2		0.09	20	10	*					
TOTAL FOR MAP NO. 110																
2018CPT.05.02.20922.1	Wake	111	SR 3221 - CLUB DR	DEAD END TO DEAD END	1	2		0.21	20	24	*					
TOTAL FOR MAP NO. 111																
2018CPT.05.02.20922.1	Wake	114	SR 3238 - DANBURY CIR	SR 3236 - CHARTERHOUSE DR TO SR 1826 - RAY RD	1	2		0.28	20	31	*					
TOTAL FOR MAP NO. 114																
2018CPT.05.02.20922.1	Wake	115	SR 3239 - HAMPSTEAD CT	SR 3238 - DANBURY CIR TO CUL-DE-SAC	1	2		0.06	20	7	*					
TOTAL FOR MAP NO. 115																
2018CPT.05.02.20922.1	Wake	119	SR 3243 - KENILWORTH DR	SR 3236 - CHARTERHOUSE DR TO CUL-DE-SAC	1	2		0.11	20	12	*					
TOTAL FOR MAP NO. 119																
2018CPT.05.02.20922.1	Wake	123	SR 3302 - CHADBOURNE CT	SR 3301 - SCOTTSDALE LN TO CUL-DE-SAC	1	2		0.06	20	7	*					
TOTAL FOR MAP NO. 123																
2018CPT.05.02.20922.1	Wake	125	SR 3305 - SLEEPY CREEK DR	SR 3304 - NORTH CREEK RUN TO CUL-DE-SAC	1	2		0.84	20	94	*					
TOTAL FOR MAP NO. 125																
2018CPT.05.02.20922.1	Wake	126	SR 3306 - SMOKEY RIDGE RD	SR 3305 - SLEEPY CREEK DR TO CUL-DE-SAC	1	2		0.07	20	8	*					
TOTAL FOR MAP NO. 126																
2018CPT.05.02.20922.1	Wake	127	SR 3307 - DRUIDS LN	SR 3305 - SLEEPY CREEK DR TO SR 3308 - DRUIDS LN	1	2		0.11	20	12	*					
TOTAL FOR MAP NO. 127																
2018CPT.05.02.20922.1	Wake	128	SR 3308 - DRUIDS LN	CUL-DE-SAC TO CUL-DE-SAC	1	2		0.05	20	6	*					
TOTAL FOR MAP NO. 128																
2018CPT.05.02.20922.1	Wake	129	SR 3309 - HEEL STONE CT	SR 3305 - SLEEPY CREEK DR TO CUL-DE-SAC	1	2		0.08	20	9	*					
TOTAL FOR MAP NO. 129																
2018CPT.05.02.20922.1	Wake	130	SR 3311 - SHADWELL CT	SR 3310 - WELLSLEY WAY TO CUL-DE-SAC	1	2		0.09	20	10	*					
TOTAL FOR MAP NO. 130																
2018CPT.05.02.20922.1	Wake	131	SR 3335 - MANSFIELD DR	SR 3332 - BRANDON STA RD TO SR 3337 - BRENNAN DR	1	2		0.31	20	35	*					
TOTAL FOR MAP NO. 131																

PROJECT NO.	SHEET NO.	TOTAL NO.
2018CPT.05.02.20921.1, etc.		

THERMOPLASTIC AND PAINT QUANTITIES

PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	TYP NO	LANES	LANE TYPE	LENGTH		WORK ZONE ADVANCE/GENERAL WARNING SIGNING	TEMPORARY TRAFFIC CONTROL	468600000-E			471000000-E		472500000-E			
								MI	FT			4" X 120 M YELLOW THERMO	4" X 120 M WHITE THERMO	24" X 120 M WHITE THERMO	THERMO STR & RT ARROW 90 M	THERMO LT ARROW 90 M				
												LF	LF	LF	EA	EA				
2018CPT.05.02.20922.1	Wake	132	SR 3336 - WEATHERSFIELD CT	SR 3335 - MANSFIELD DR TO CUL-DE-SAC	1	2		0.1	20	11	*									
TOTAL FOR MAP NO. 132								0.1		11	*									
2018CPT.05.02.20922.1	Wake	133	SR 3337 - BRENNAN DR	SR 3338 - BROADMORE CT TO CUL-DE-SAC	1	2		0.53	20	59	*									
TOTAL FOR MAP NO. 133								0.53		59	*									
2018CPT.05.02.20922.1	Wake	134	SR 3338 - BROADMORE CT	SR 3337 - BRENNAN DR TO CUL-DE-SAC	1	2		0.53	23	20	*									
TOTAL FOR MAP NO. 134								0.53		20	*									
2018CPT.05.02.20922.1	Wake	135	SR 3341 - AVONDALE CT	SR 3340 - MORGANS WAY TO CUL-DE-SAC	1	2		0.12	20	13	*									
TOTAL FOR MAP NO. 135								0.12		13	*									
2018CPT.05.02.20922.1	Wake	138	SR 3370 - CASSOCK CT	SR 3369 - PAXTON PL TO CUL-DE-SAC	1	2		0.05	20	6	*									
TOTAL FOR MAP NO. 138								0.05		6	*									
2018CPT.05.02.20922.1	Wake	142	SR 3374 - TEMPEST RIDGE	SR 3371 - LANGTREE LN TO CUL-DE-SAC	1	2		0.04	20	4	*									
TOTAL FOR MAP NO. 142								0.04		4	*									
2018CPT.05.02.20922.1	Wake	144	SR 3399 - DIGBY CT	SR 3340 - MORGANS WAY TO CUL-DE-SAC	1	2		0.05	20	6	*									
TOTAL FOR MAP NO. 144								0.05		6	*									
2018CPT.05.02.20922.1	Wake	145	SR 3401 - CASTINE CT	SR 3400 - CORBERRIE LN TO CUL-DE-SAC	1	2		0.09	20	10	*									
TOTAL FOR MAP NO. 145								0.09		10	*									
2018CPT.05.02.20922.1	Wake	146	SR 3402 - OXBOW CT	SR 3400 - CORBERRIE LN TO CUL-DE-SAC	1	2		0.09	20	10	*									
TOTAL FOR MAP NO. 146								0.09		10	*									
2018CPT.05.02.20922.1	Wake	148	SR 3418 - CALAIS CT	SR 3417 - DUNKIRK DR TO CUL-DE-SAC	1	2		0.14	20	16	*									
TOTAL FOR MAP NO. 148								0.14		16	*									
2018CPT.05.02.20922.1	Wake	149	SR 3419 - LEGARE CT	SR 3418 - CALAIS CT TO CUL-DE-SAC	1	2		0.07	20	8	*									
TOTAL FOR MAP NO. 149								0.07		8	*									
2018CPT.05.02.20922.1	Wake	151	SR 3451 - BICKLEY PL	SR 3450 - KENNEBUCK CT TO CUL-DE-SAC	1	2		0.05	20	6	*									
TOTAL FOR MAP NO. 151								0.05		6	*									
2018CPT.05.02.20922.1	Wake	152	SR 4684 - GLENROCK CIR	SR 4685 - EVANS MILL PL TO SR 4685 - EVANS MILL PL	1	2		0.22	22	25	*									
TOTAL FOR MAP NO. 152								0.22		25	*									
2018CPT.05.02.20922.1	Wake	153	SR 4685 - EVANS MILL PL	SR 1826 - RAY RD TO END MAINT	1	2		0.17	24	19	*									
TOTAL FOR MAP NO. 153								0.17		19	*									
2018CPT.05.02.20922.1	Wake	154	SR 4686 - MOSS BLUFF CT	SR 4684 - GLENROCK CIR TO CUL-DE-SAC	1	2		0.03	22	3	*									
TOTAL FOR MAP NO. 154								0.03		3	*									
2018CPT.05.02.20922.1	Wake	156	SR 3372 - FOGGY BOTTOM DR	SR - 3371-LANGTREE LN-TO CUL-DE-SAC	1	2		0.05	20	26	*									
TOTAL FOR MAP NO. 156								0.05		26	*									
TOTAL FOR PROJ NO. 2018CPT.05.02.20922.1								4.69		507	0.14									
GRAND TOTAL										33.04		4,005	1.00	834	512	30	2	2		
													1,346				4			

SIGNING FOR RESURFACING PROJECTS



LEGEND	
┆	STATIONARY SIGN
←	DIRECTION OF TRAFFIC FLOW

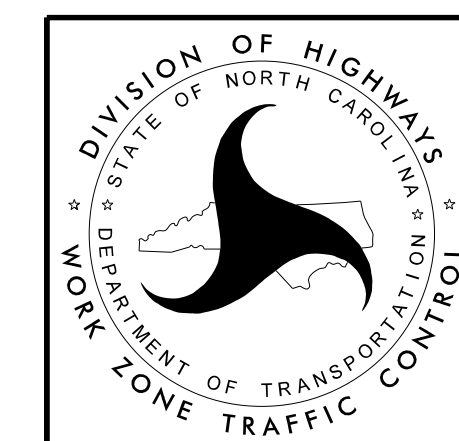
MAINLINE (-L-) SIGNING

-Y- LINE SIGNING

SIGNING NOTES AND PLACEMENT PER DIRECTION	MAINLINE (-L-) SIGNING		-Y- LINE SIGNING	
	1	 <small>W20-1 48" X 48"</small>	PLACE 1000' PRIOR TO BEGINNING OF CONSTRUCTION LIMITS. ONLY USED ON -Y- LINES IF RESURFACING LIMITS EXTEND 1000' ALONG -Y- LINE.	<p>NO REQUIRED STATIONARY SIGNING 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>WHEN PAVING/CONSTRUCTION ACTIVITIES PROCEED ACROSS AN UNSIGNED -Y- LINE, ADVANCE WARNING PORTABLE 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;"> <small>W20-1 48" X 48"</small> </div> <div style="text-align: center;"> <small>W20-7 A 48" X 48"</small> </div> </div> <p>PLACED 500' IN ADVANCE OF FLAGGER. PLACED 250' IN ADVANCE OF FLAGGER.</p>
	2	 <small>W7-3aP 24" X 18"</small>	#2 SIGN ONLY USED WHEN RESURFACING LIMITS ARE 2 OR MORE MILES IN LENGTH. ROUND UP TO NEXT WHOLE NUMBER. (NO FRACTIONAL OR DECIMAL NUMBERS)	
	3 *	 <small>SP 13107 48" X 48"</small>	PLACE INITIALLY AT THE CONSTRUCTION LIMITS AND SPACED 1 MILE APART THEREAFTER. IF NO -Y- LINES EXIST, PLACE 2ND SET 1/2 MILE FROM THE CONSTRUCTION LIMITS AND THEN SPACE 1 MILE THEREAFTER.	
	4	 <small>SP 13106 48" X 48"</small>	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.	
5	 <small>G20-2 A 48" X 24"</small>	PLACE 500' FOLLOWING THE END OF CONSTRUCTION LIMITS.		

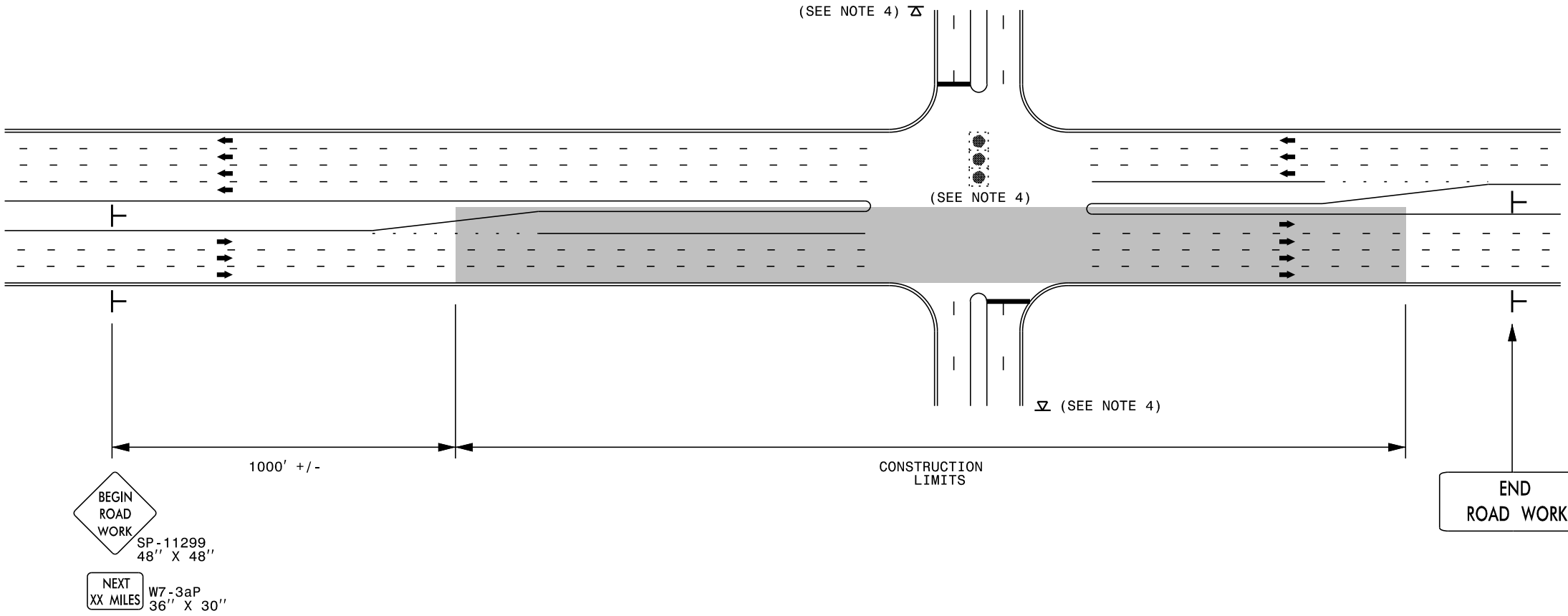
* SIGNING FOR ASPHALT SURFACE TREATMENTS (ONLY)

SUBSTITUTE LOW/SOFT SHOULDER SIGNS BY ALTERNATING THE FOLLOWING TWO SIGNS: STARTING WITH "UNMARKED PAVEMENT AHEAD" (SP 06026) FOLLOWED BY "LOOSE GRAVEL" (W8-7).



RESURFACING
ADVANCE WARNING SIGNS
FOR
RURAL AND SUBURBAN
2 LANE ROADWAYS

URBAN / SUBURBAN WORKZONES



NOTES:

- 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.

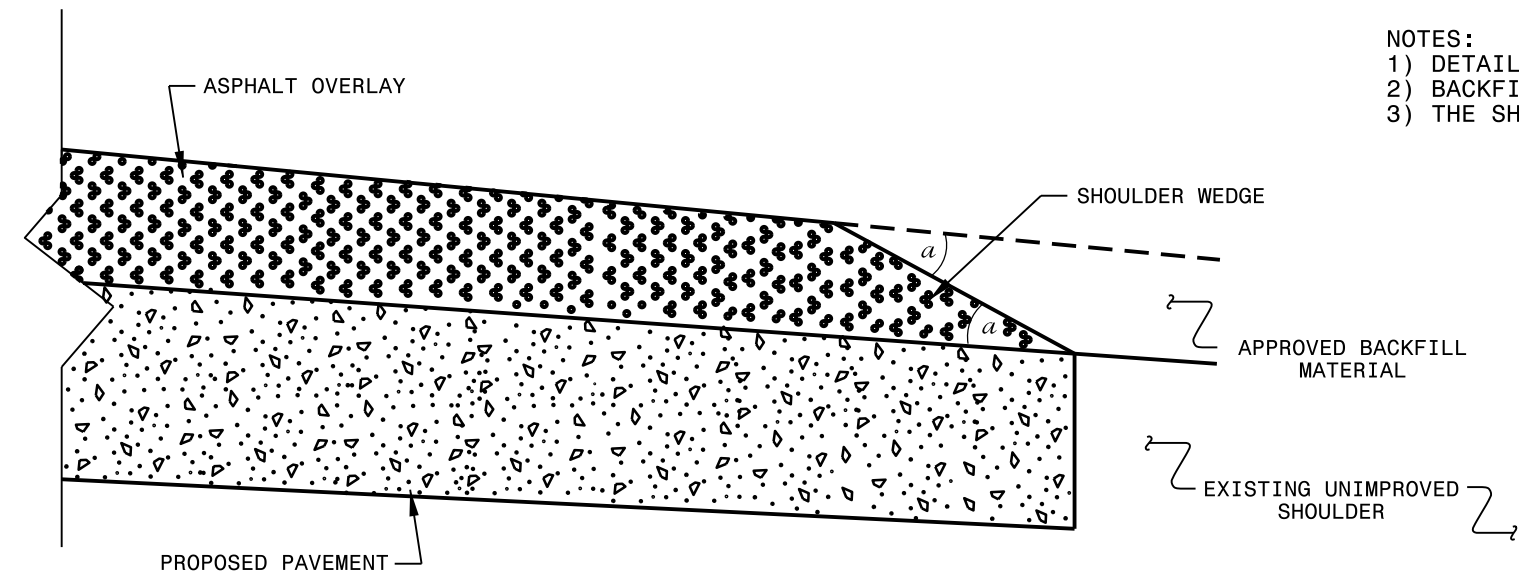
LEGEND	
└	STATIONARY SIGN
➔	DIRECTION OF TRAFFIC FLOW



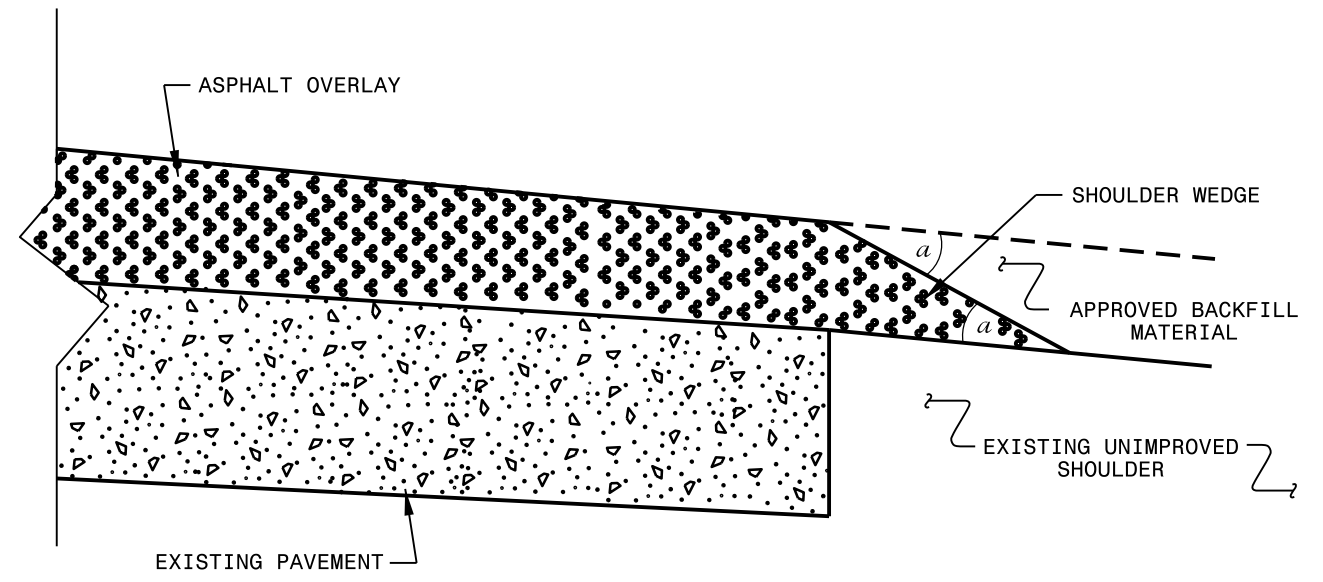
RESURFACING ADVANCE WARNING SIGNS FOR URBAN / SUBURBAN FACILITIES

2/24/2014 S:\TMU\WZTC\Resurfacing\2013Documents\New_Procedures_05_09_2013\Resurfacing_AdvWarn_UrSub.dgn

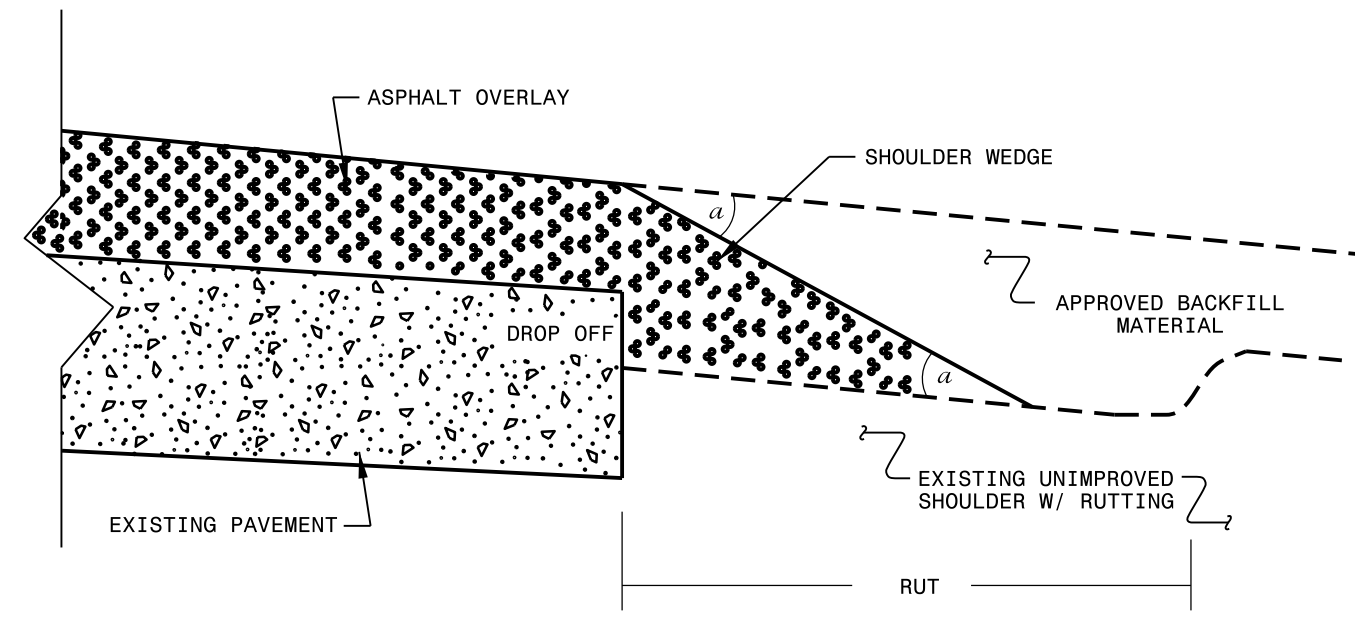
- NOTES:
- 1) DETAIL DOES NOT APPLY TO OGAFD AND ULTRA-THIN BONDED WEARING COURSE.
 - 2) BACKFILL SHOULDER WITH APPROVED MATERIAL.
 - 3) THE SHOULDER WEDGE DEVICE MAY BE DISENGAGED AT PAVED DRIVEWAYS AND SIDE STREETS.



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



SHOULDER WEDGE DETAIL
 (Resurfacing Projects w/ NO Widening)



SHOULDER WEDGE DETAIL
 (Resurfacing Adjacent to
 Rutted Shoulder)

- SHOULDER WEDGE ANGLE = 30°

CONTRACT STANDARDS
 AND DEVELOPMENT UNIT
 Office 919-707-6950 FAX 919-250-4119

**SHOULDER WEDGE
 DETAILS**

ORIGINAL BY: T.SPELL DATE: 7-19-11
 MODIFIED BY: DATE: 10/16/12
 CHECKED BY: DATE:
 FILE SPEC.: susr/details/stand/shoulderwedgedetail.dgn

SYSTEMS DESIGN
 USER NAME

**DIVISION OF HIGHWAYS
STATE OF NORTH CAROLINA**

SOIL STABILIZATION TIMEFRAMES

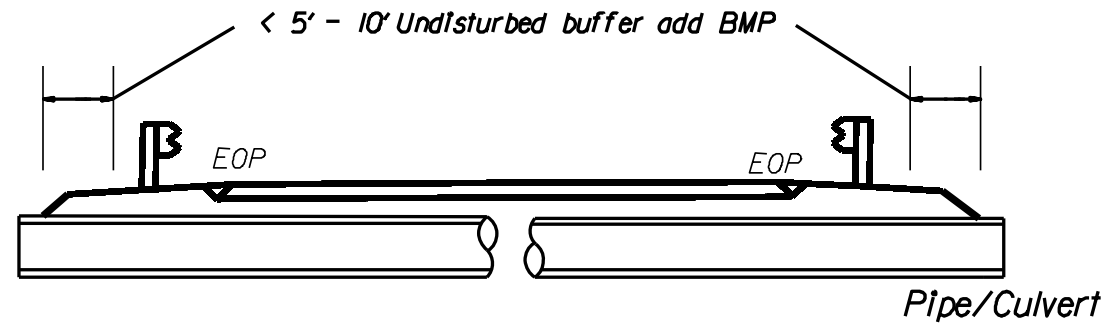
<i>SITE DESCRIPTION</i>	<i>STABILIZATION TIME</i>	<i>TIMEFRAME EXCEPTIONS</i>
PERIMETER DIKES, SWALES, DITCHES AND SLOPES	7 DAYS	NONE
HIGH QUALITY WATER (HOW) ZONES	7 DAYS	NONE
SLOPES STEEPER THAN 3:1	7 DAYS	IF SLOPES ARE 10' OR LESS IN LENGTH AND ARE NOT STEEPER THAN 2:1, 14 DAYS ARE ALLOWED.
SLOPES 3:1 OR FLATTER	14 DAYS	7 DAYS FOR SLOPES GREATER THAN 50' IN LENGTH.
ALL OTHER AREAS WITH SLOPES FLATTER THAN 4:1	14 DAYS	NONE, EXCEPT FOR PERIMETERS AND HOW ZONES.

NOTES: Less than 5' - 10' undisturbed buffer from ROW, ditchline, water feature, or drainage inlet, add BMP.

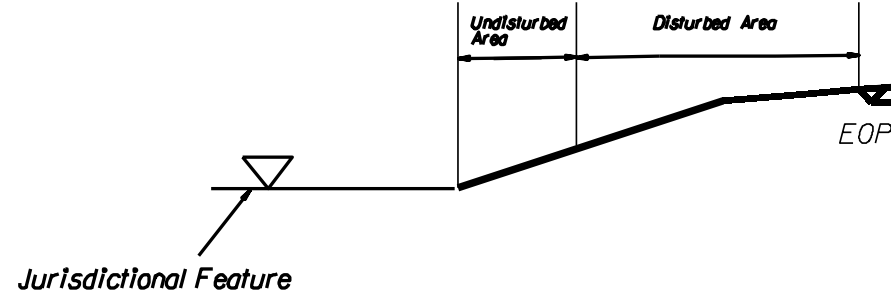
BMP Options: Wattle, Silt Fence, or Hardened Aggregate.

EROSION CONTROL DETAIL

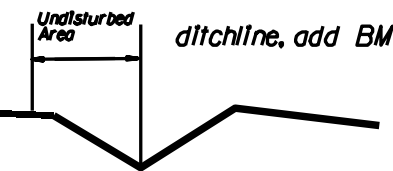
PROJECT REFERENCE NO. 1-1111	SHEET NO. 10-11/01/11
BMP SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER



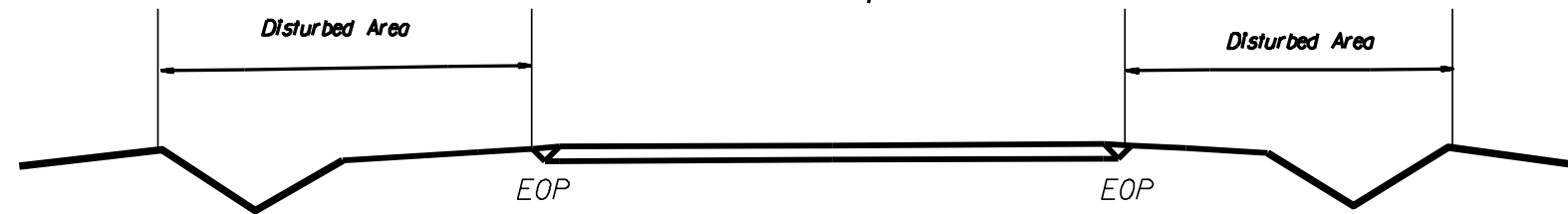
< 5' - 10' Undisturbed buffer from jurisdictional feature add BMP



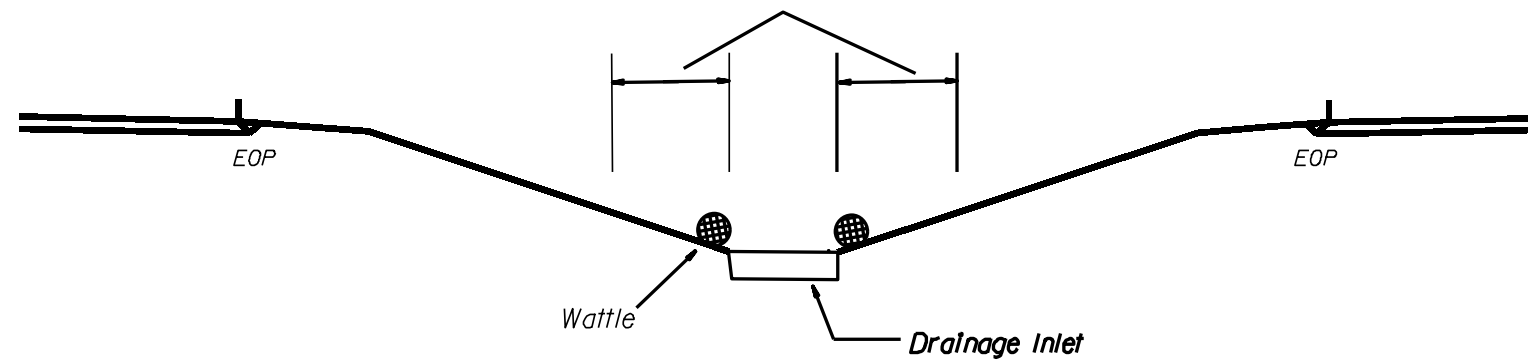
< 5' - 10' Undisturbed buffer from ditchline, add BMP



Use BMP's if shoulders and/or front slopes and/or ditchline and/or back slopes are disturbed

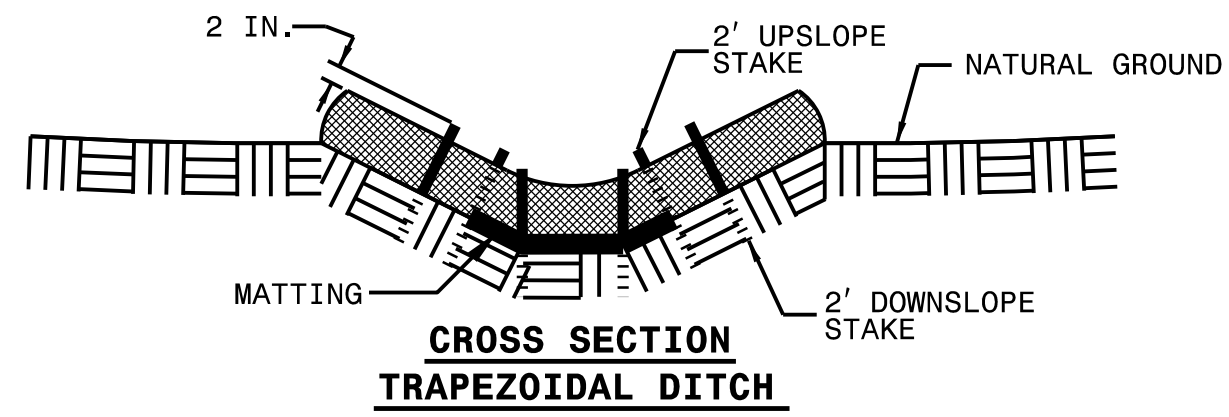
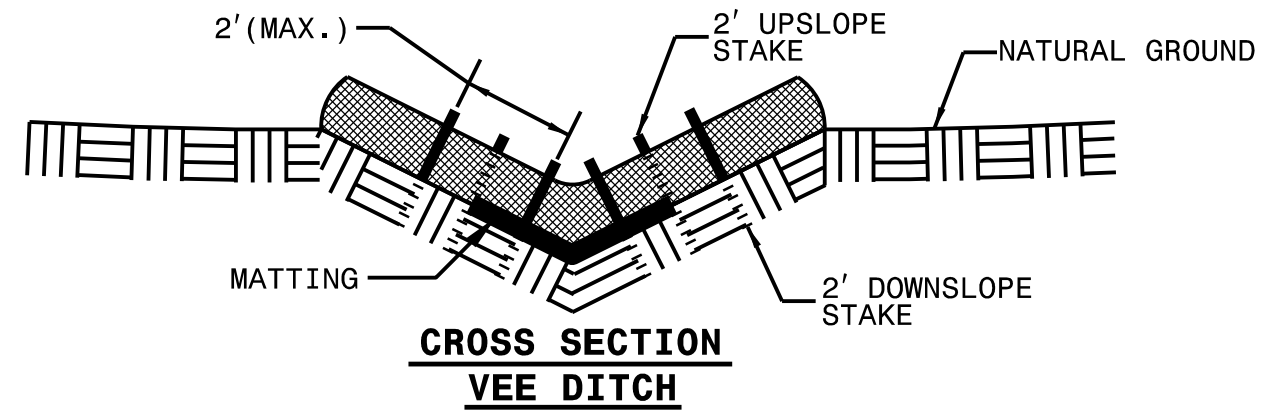
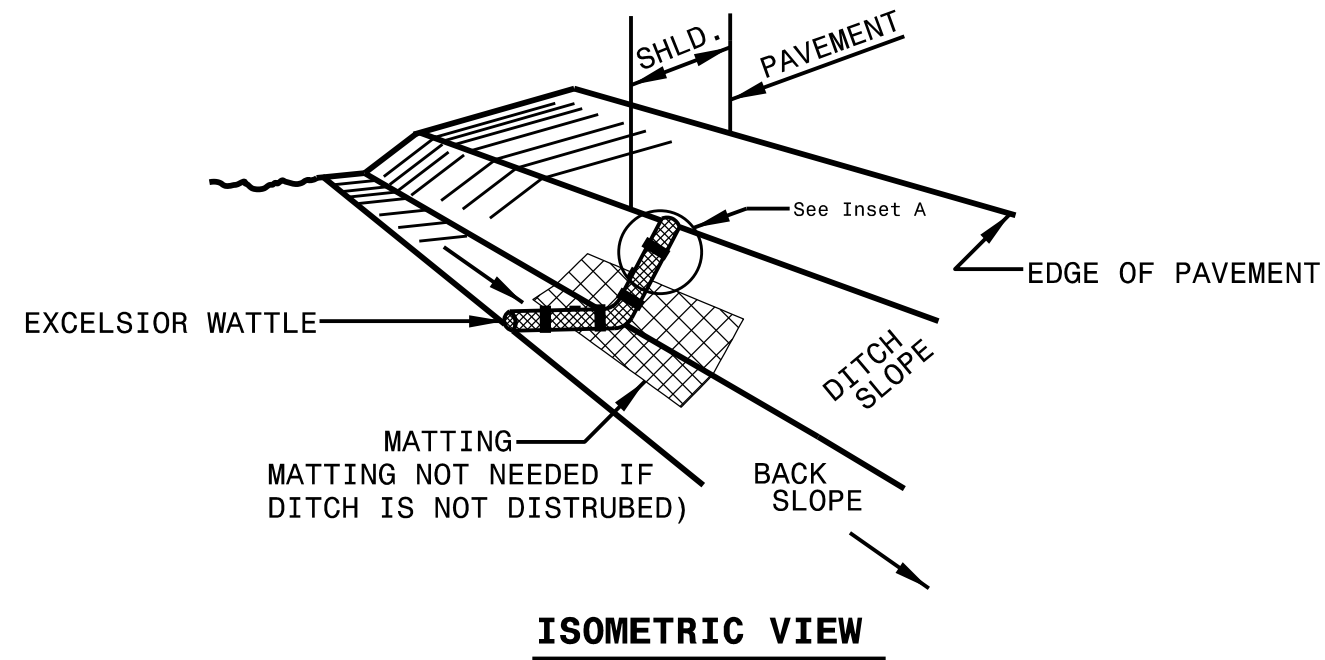


< 5' - 10' Undisturbed buffer from Inlet, add wattle



NOT TO SCALE

WATTLE DETAIL



NOTES:

USE MINIMUM 12 IN. DIAMETER EXCELSIOR WATTLE.

USE 2 FT. WOODEN STAKES WITH A 2 IN. BY 2 IN. NOMINAL CROSS SECTION.

ONLY INSTALL WATTLE(S) TO A HEIGHT IN DITCH SO FLOW WILL NOT WASH AROUND WATTLE AND SCOUR DITCH SLOPES AND AS DIRECTED.

INSTALL A MINIMUM OF 2 UPSLOPE STAKES AND 4 DOWNSLOPE STAKES AT AN ANGLE TO WEDGE WATTLE TO BOTTOM OF DITCH.

PROVIDE STAPLES MADE OF 0.125 IN. DIAMETER STEEL WIRE FORMED INTO A U SHAPE NOT LESS THAN 12" IN LENGTH.

INSTALL STAPLES APPROXIMATELY EVERY 1 LINEAR FOOT ON BOTH SIDES OF WATTLE AND AT EACH END TO SECURE IT TO THE SOIL.

IF DITCH WILL BE DISTURBED, INSTALL MATTING IN ACCORDANCE WITH SECTION 1631 OF THE STANDARD SPECIFICATIONS.

