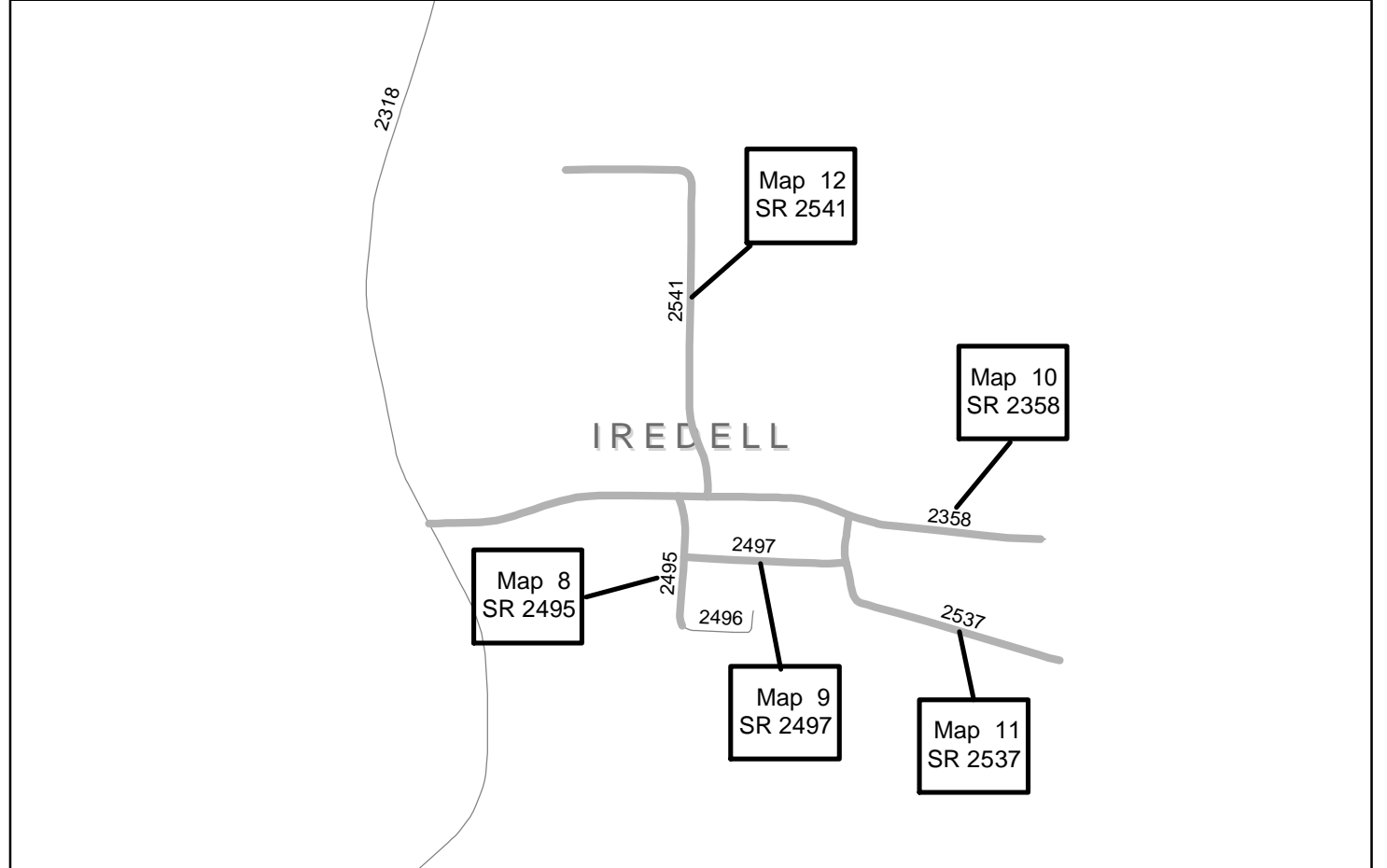
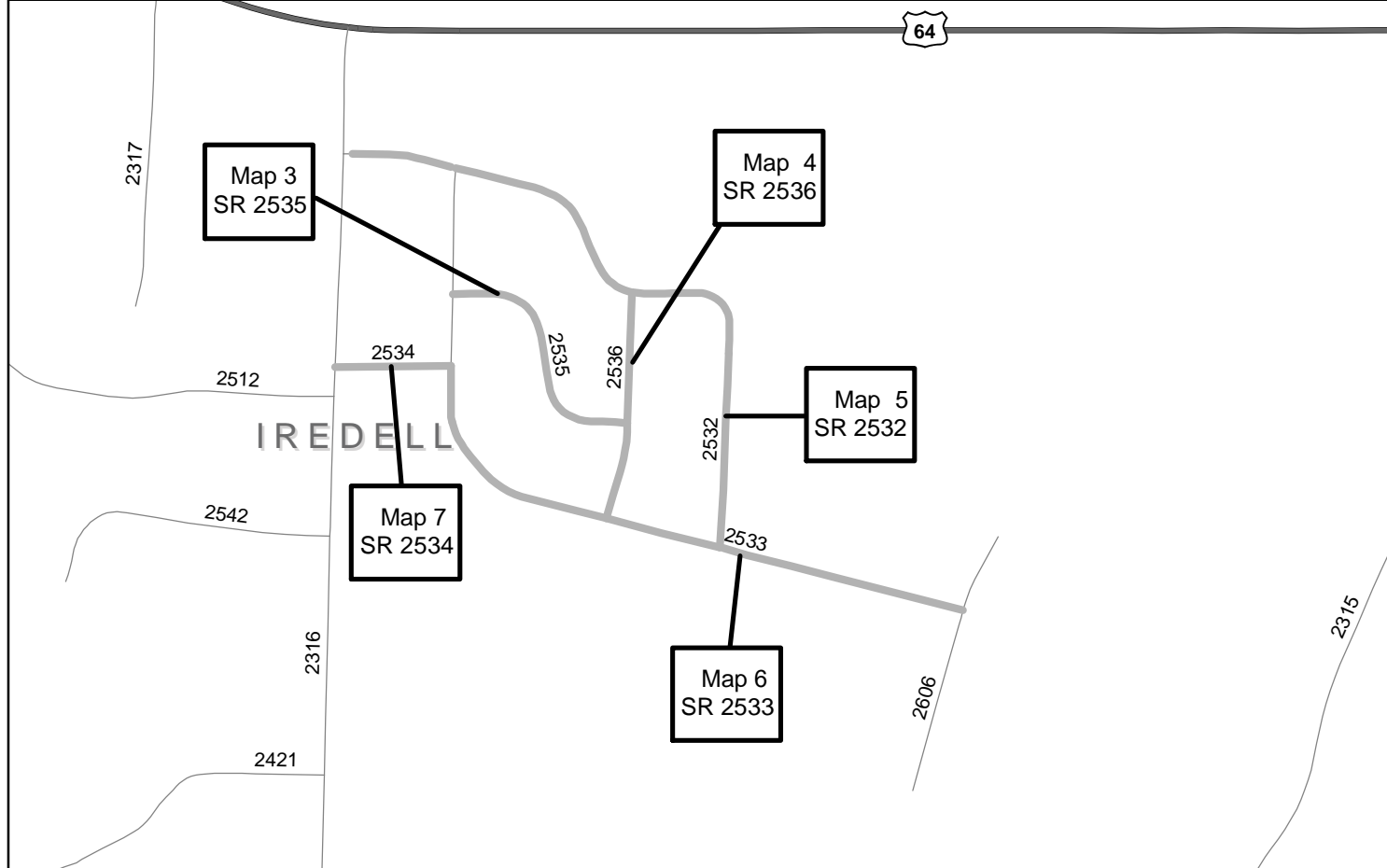
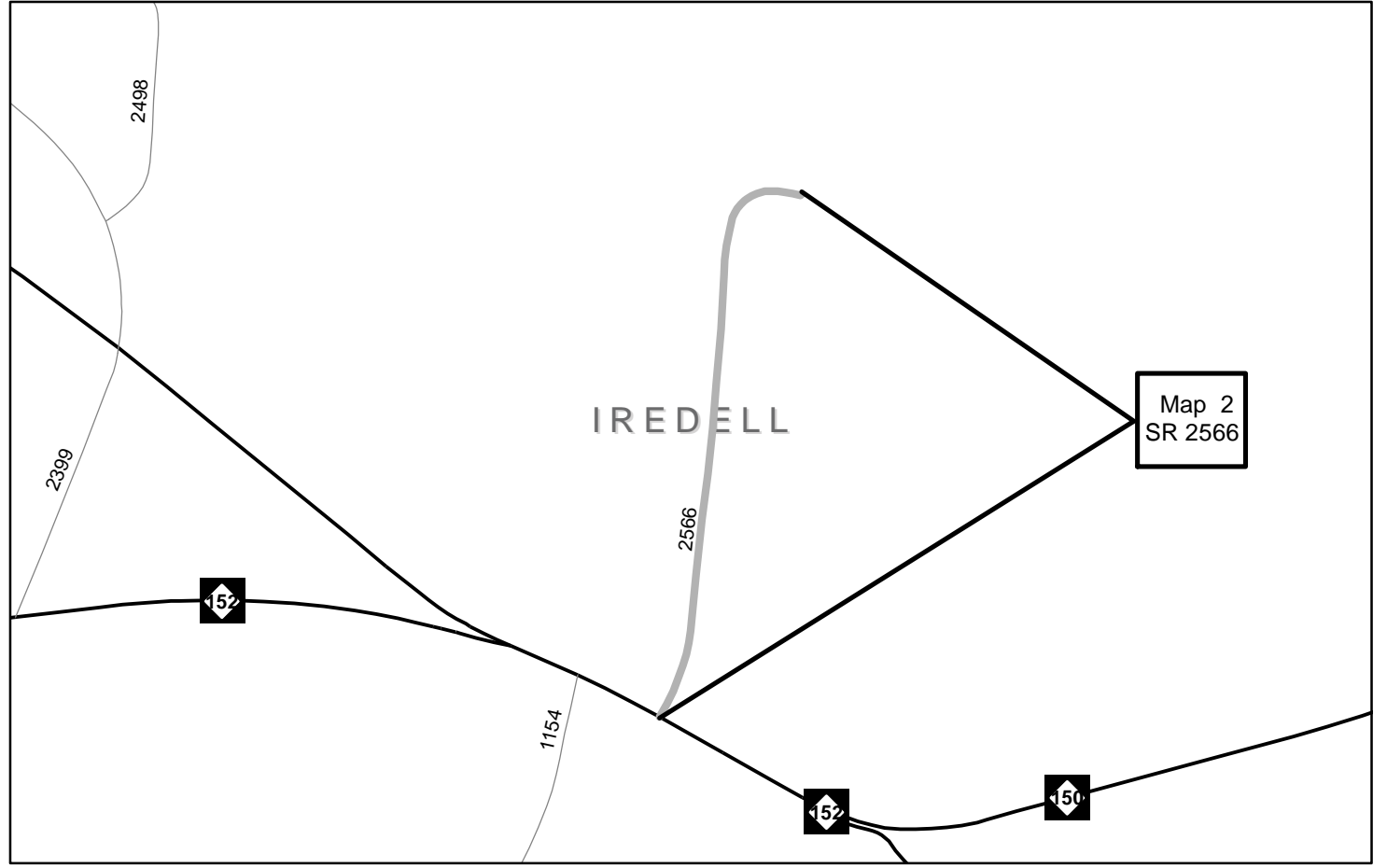
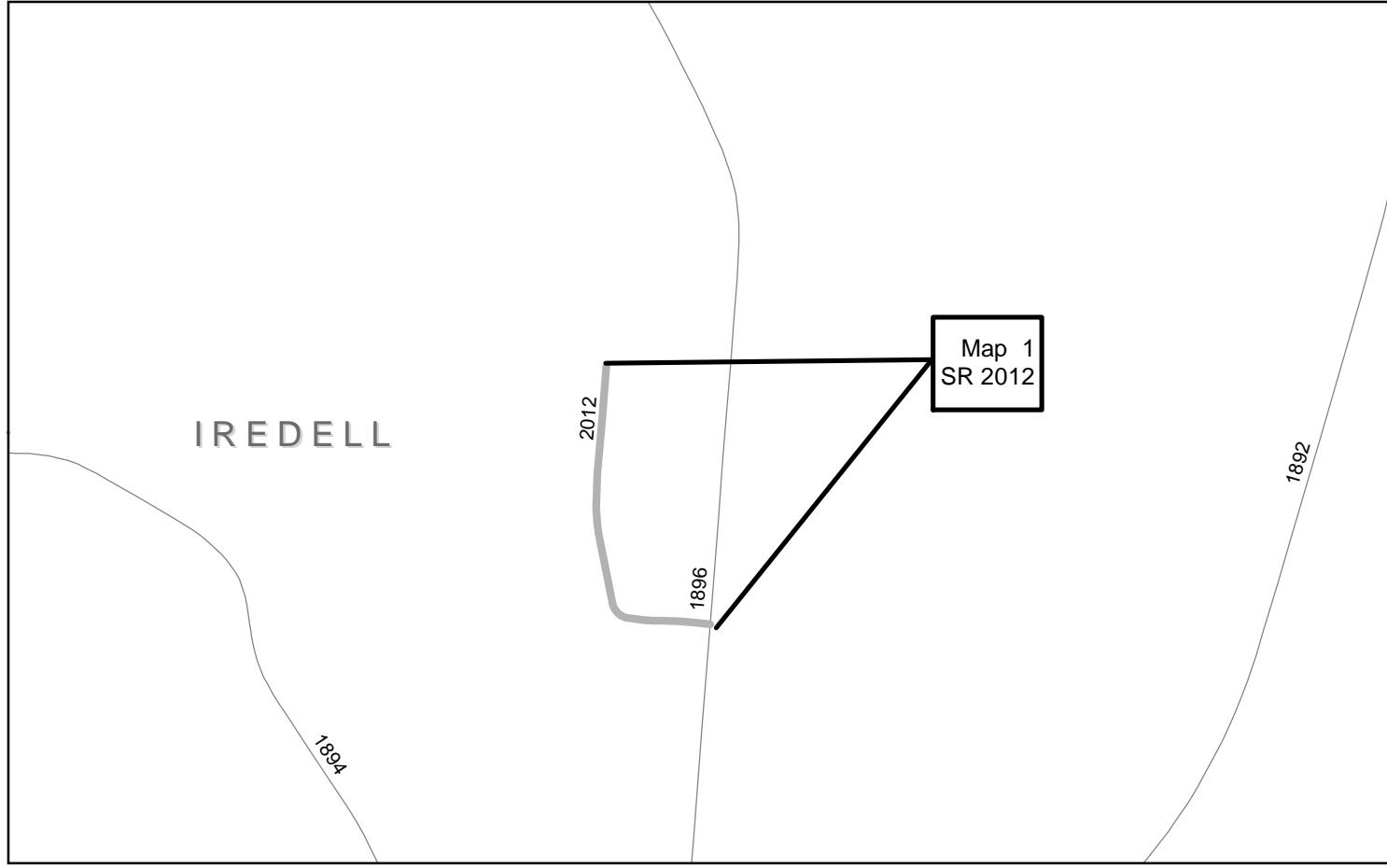


**This electronic collection of documents is provided
for the convenience of the user
and is Not a Certified Document –**

**The documents contained herein were originally issued
and sealed by the individuals whose names and license
numbers appear on each page, on the dates appearing
with their signature on that page.**

**This file or an individual page
shall not be considered a certified document.**



Map 10
SR 2358

Map 9
SR 2497

Map 11
SR 2537

Map 12
SR 2541

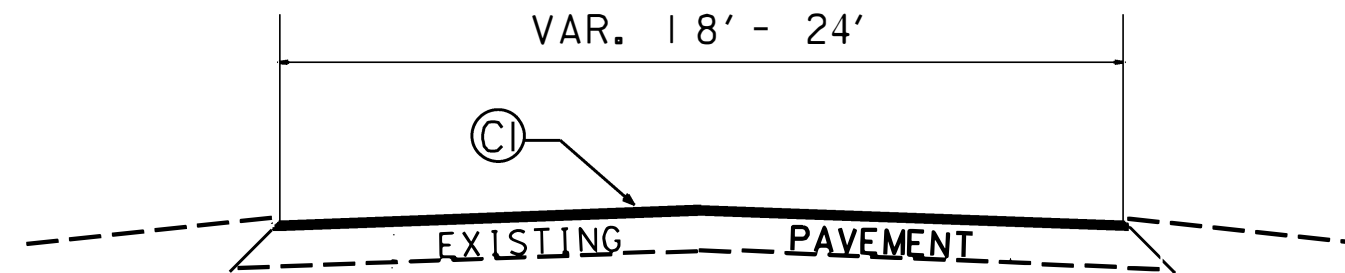
Map 5
SR 2532

Map 6
SR 2533

Map 7
SR 2534

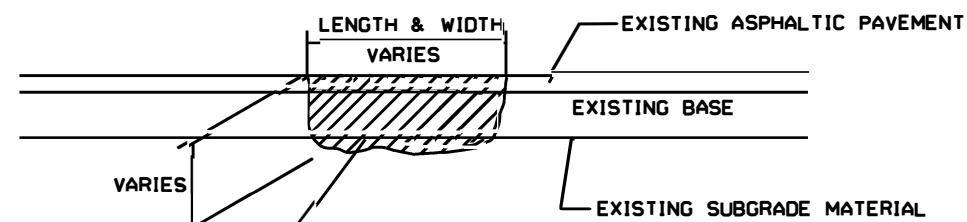
Map 4
SR 2536

PAVEMENT SCHEDULE	
C1	PROP. APPROX. 3/4" ASPHALT CONCRETE SURFACE COURSE, TYPE S4.75A, AT AN AVERAGE RATE OF 90 LBS. PER SQ. YD.



TYPICAL SECTION NO. 1

MAPS 1 - 12



MILL EXISTING ASPHALT PAVEMENT AND REMOVE EXISTING LOOSE BASE AND/OR SUBGRADE MATERIAL AND REPLACE WITH ACBC OR ACSC AS DIRECTED BY THE ENGINEER

PARTIAL DEPTH PAVEMENT REPAIR DETAIL

PAVEMENT PRESERVATION
2023-2024

PROJECT NO.	SHEET NO.	TOTAL NO.
2024CPT.12.11.20492		

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	1526000000-E	1575000000-E	1880000000-E		
												ASPHALT CONC SURFACE COURSE, TYPE S4.75A	ASPHALT BINDER FOR PLANT MIX	PARTIAL DEPTH PAVEMENT REPAIR		
												MI	FT	TON	TONS	TONS
2024CPT.12.11.20492	Iredell	1	SR-2012 / SILHOUETTE LN	FROM SR 1896 (FRIENDSHIP RD.) TO DEAD END	1	2	2WU	NO	NO	0.24	20	172	13	17		
2024CPT.12.11.20492	Iredell	2	SR-2566 / OAK MEADOW RD	FROM NC 150 TO CUL DE SAC	1	2	2WU	NO	NO	0.31	18	200	15	30		
2024CPT.12.11.20492	Iredell	3	SR-2535 / SWEETGUM LN	FROM SR 2533 (BIRCHWOOD RD.) TO SR 2536 (REDWOOD LN.)	1	2	2WU	NO	NO	0.2	24	166	12	17		
2024CPT.12.11.20492	Iredell	4	SR-2536 / REDWOOD LN	FROM SR 2532 (MAPLELEAF RD.) TO SR 2533 (BIRCHWOOD RD.)	1	2	2WU	NO	NO	0.17	24	145	11	15		
2024CPT.12.11.20492	Iredell	5	SR-2532 / MAPLELEAF RD	FROM SR 2316 (BELL FARM RD.) TO SR 2533 (BIRCHWOOD RD.)	1	2	2WU	NO	NO	0.52	24	442	34	66		
2024CPT.12.11.20492	Iredell	6	SR-2533 / BIRCHWOOD RD	FROM SR 2535 (MAPLELEAF RD.) TO END OF PVMT.	1	2	2WU	NO	NO	0.47	20	334	26	50		
2024CPT.12.11.20492	Iredell	7	SR-2534 / EVERGREEN WOODS RD	FROM SR 2316 (BELL FARM RD.) TO SR 2533 (BIRCHWOOD RD.)	1	2	2WU	NO	NO	0.09	20	64	5	6		
2024CPT.12.11.20492	Iredell	8	SR-2495 / TRENT RD	FROM SR 2496 (CLEMENTS RD.) TO DEAD END	1	2	2WU	NO	NO	0.27	19	185	14	27		
2024CPT.12.11.20492	Iredell	9	SR-2497 / VINSON RD	FROM SR 2495 (TRENT RD.) TO SR 2537 (BEVIS LN.)	1	2	2WU	NO	NO	0.20	19	134	10	13		
2024CPT.12.11.20492	Iredell	10	SR-2358 / CLEMENTS RD	FROM SR 2318 (SHILOH RD.) TO END PAVEMENT	1	2	2WU	NO	NO	0.72	19	517	41	103		
2024CPT.12.11.20492	Iredell	11	SR-2537 / BEVIS LN	FROM SR 2358 (CLEMENTS RD.) TO DEAD END	1	2	2WU	NO	NO	0.37	19	246	18	25		
2024CPT.12.11.20492	Iredell	12	SR-2541 / CRESTVIEW ACRES RD	FROM SR 2358 (CLEMENTS RD.) TO DEAD END	1	2	2WU	NO	NO	0.55	20	393	30	59		
TOTAL FOR PROJ NO. 2024CPT.12.11.20492										4.16		2,998	229	428		
GRAND TOTAL										4.16		2,998	229	428		

PROJECT NO.	SHEET NO.	TOTAL NO.
2024CPT.12.11.20492		

THERMOPLASTIC AND PAINT QUANTITIES

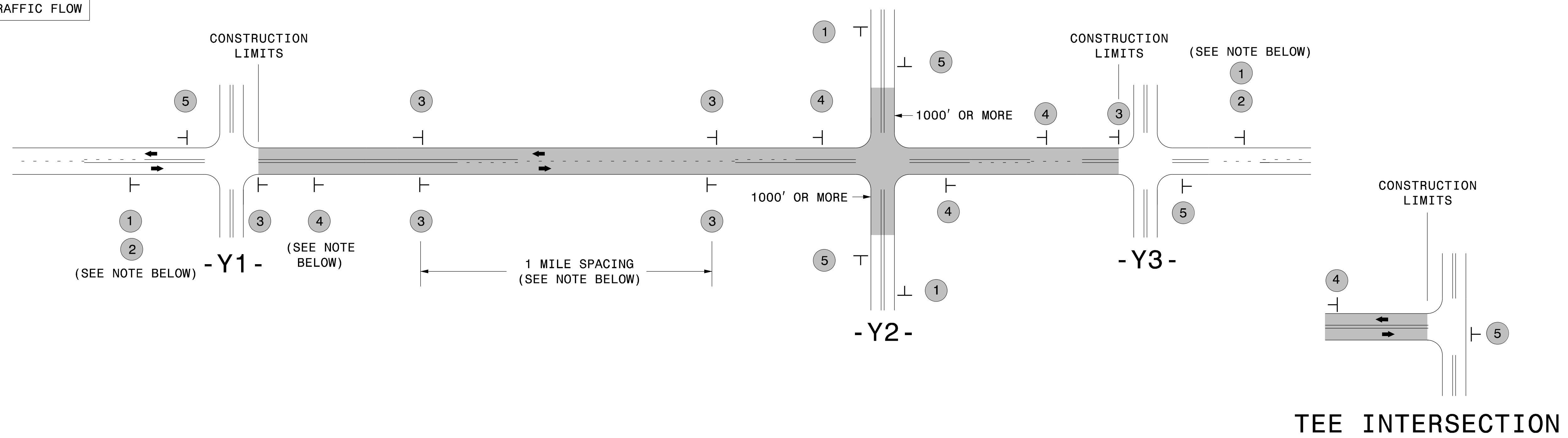
PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	TYP NO	LANES	LANE TYPE	LENGTH	WIDTH	BEGIN MP	END MP	4413000000-E	4457000000-N	4810000000-E	4810000000-E
												WORK ZONE ADVANCE/GENERAL WARNING SIGNING	TEMPORARY TRAFFIC CONTROL	4" WHITE PAINT	4" YELLOW PAINT
												SF	LS	LF	LF
2024CPT.12.11.20492	Iredell	1	SR-2012 / SILHOUETTE LN	FROM SR 1896 (FRIENDSHIP RD.) TO DEAD END	1	2	2WU	0.24	20	0	0.24	30			
2024CPT.12.11.20492	Iredell	2	SR-2566 / OAK MEADOW RD	FROM NC 150 TO CUL DE SAC	1	2	2WU	0.31	18	0	0.31	35			
2024CPT.12.11.20492	Iredell	3	SR-2535 / SWEETGUM LN	FROM SR 2533 (BIRCHWOOD RD.) TO SR 2536 (REDWOOD LN.)	1	2	2WU	0.2	24	0	0.2	25			
2024CPT.12.11.20492	Iredell	4	SR-2536 / REDWOOD LN	FROM SR 2532 (MAPLELEAF RD.) TO SR 2533 (BIRCHWOOD RD.)	1	2	2WU	0.17	24	0	0.17	20			
2024CPT.12.11.20492	Iredell	5	SR-2532 / MAPLELEAF RD	FROM SR 2316 (BELL FARM RD.) TO SR 2533 (BIRCHWOOD RD.)	1	2	2WU	0.52	24	0	0.52	60			
2024CPT.12.11.20492	Iredell	6	SR-2533 / BIRCHWOOD RD	FROM SR 2535 (MAPLELEAF RD.) TO END OF PVMT.	1	2	2WU	0.47	20	0	0.47	55			
2024CPT.12.11.20492	Iredell	7	SR-2534 / EVERGREEN WOODS RD	FROM SR 2316 (BELL FARM RD.) TO SR 2533 (BIRCHWOOD RD.)	1	2	2WU	0.09	20	0	0.09	10			
2024CPT.12.11.20492	Iredell	8	SR-2495 / TRENT RD	FROM SR 2496 (CLEMENTS RD.) TO DEAD END	1	2	2WU	0.27	19	0	0.27	30			
2024CPT.12.11.20492	Iredell	9	SR-2497 / VINSON RD	FROM SR 2495 (TRENT RD.) TO SR 2537 (BEVIS LN.)	1	2	2WU	0.20	19	0	0.2	25			
2024CPT.12.11.20492	Iredell	10	SR-2358 / CLEMENTS RD	FROM SR 2318 (SHILOH RD.) TO END PAVEMENT	1	2	2WU	0.72	19	0	0.77	90		16,500	16,500
2024CPT.12.11.20492	Iredell	11	SR-2537 / BEVIS LN	FROM SR 2358 (CLEMENTS RD.) TO DEAD END	1	2	2WU	0.37	19	0	0.37	45			
2024CPT.12.11.20492	Iredell	12	SR-2541 / CRESTVIEW ACRES RD	FROM SR 2358 (CLEMENTS RD.) TO DEAD END	1	2	2WU	0.55	20	0	0.55	65			
TOTAL FOR PROJ NO. 2024CPT.12.11.20492								4.16				490	*	16,500	16,500
GRAND TOTAL								4.16				490	*	16,500	16,500

SIGNING FOR RESURFACING PROJECTS

LEGEND

┃ STATIONARY SIGN

← DIRECTION OF TRAFFIC FLOW



MAINLINE (-L-) SIGNING

-Y- LINE SIGNING

SIGNING NOTES AND PLACEMENT PER DIRECTION	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.	
	2	 <small>W7-3aP 24" X 18"</small>	#2 SIGN ONLY USED WHEN CONSTRUCTION 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 SPACE 1 MILE APART THEREAFTER. - AT TEE INTERSECTIONS INSTALL INITIALLY 1/2 MILE FROM INTERSECTION AND SPACE 1 MILE APART 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. - FOR TEE INTERSECTIONS, INSTALL WITHIN 500' +/- OF THE INTERSECTION ALONG -L- LINE.	
	5	 <small>G20-2 A 48" X 24"</small>	PLACE 500' FOLLOWING THE END OF CONSTRUCTION LIMITS OR AS SHOWN WHEN WORK ENDS AT A 3-WAY TEE INTERSECTION.	

NO REQUIRED STATIONARY SIGNING FOR THE FOLLOWING -Y- LINE CONDITIONS:

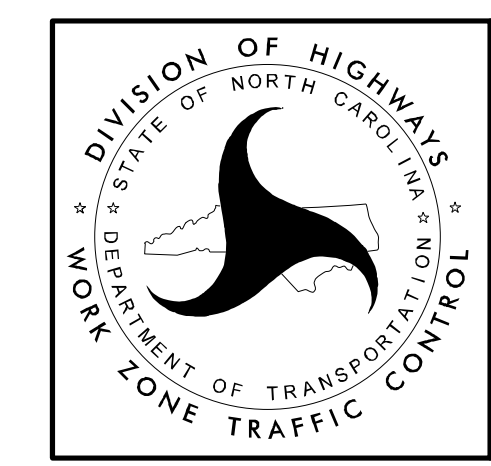
- 1) LESS THAN 1000' OF RESURFACING ALONG -Y- LINE
- 2) SUBDIVISION ROADS
- 3) DEAD END ROADS

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.

 <small>W20-1 48" X 48"</small> PLACED 500' IN ADVANCE OF FLAGGER.	 <small>W20-7 A 48" X 48"</small> PLACED 250' IN ADVANCE OF FLAGGER.
--	--

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.



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