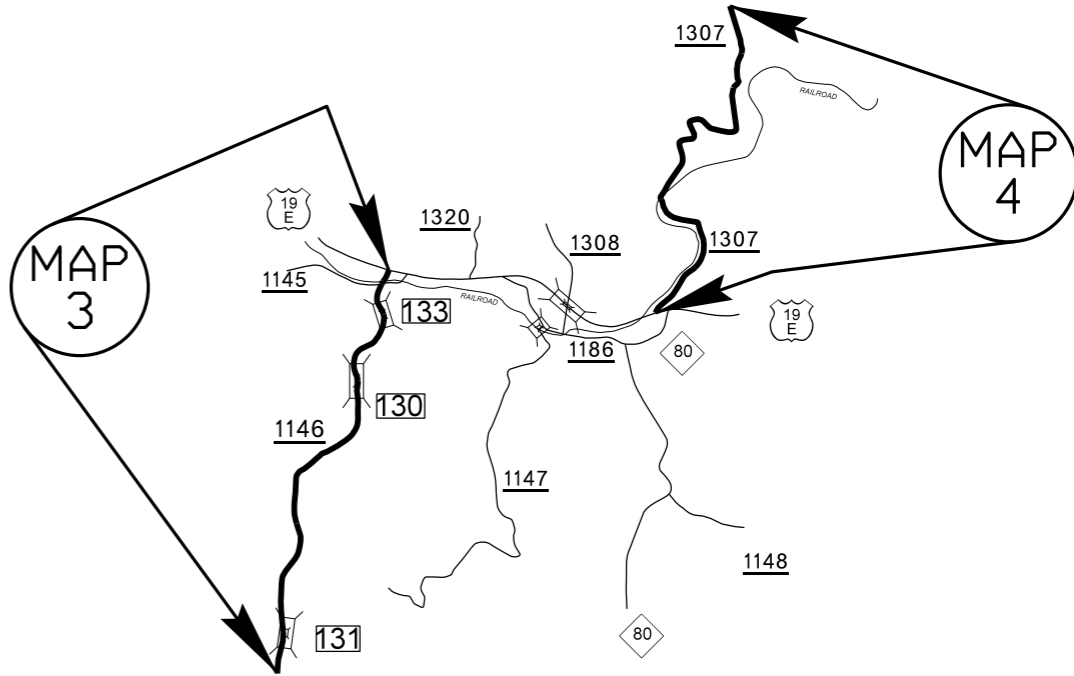
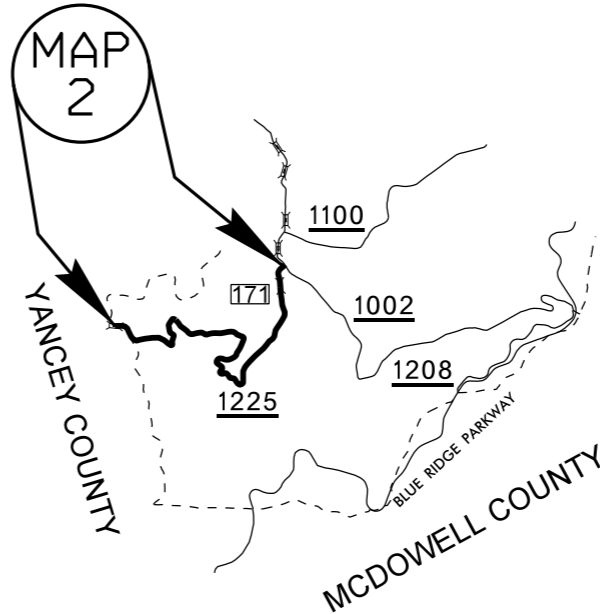
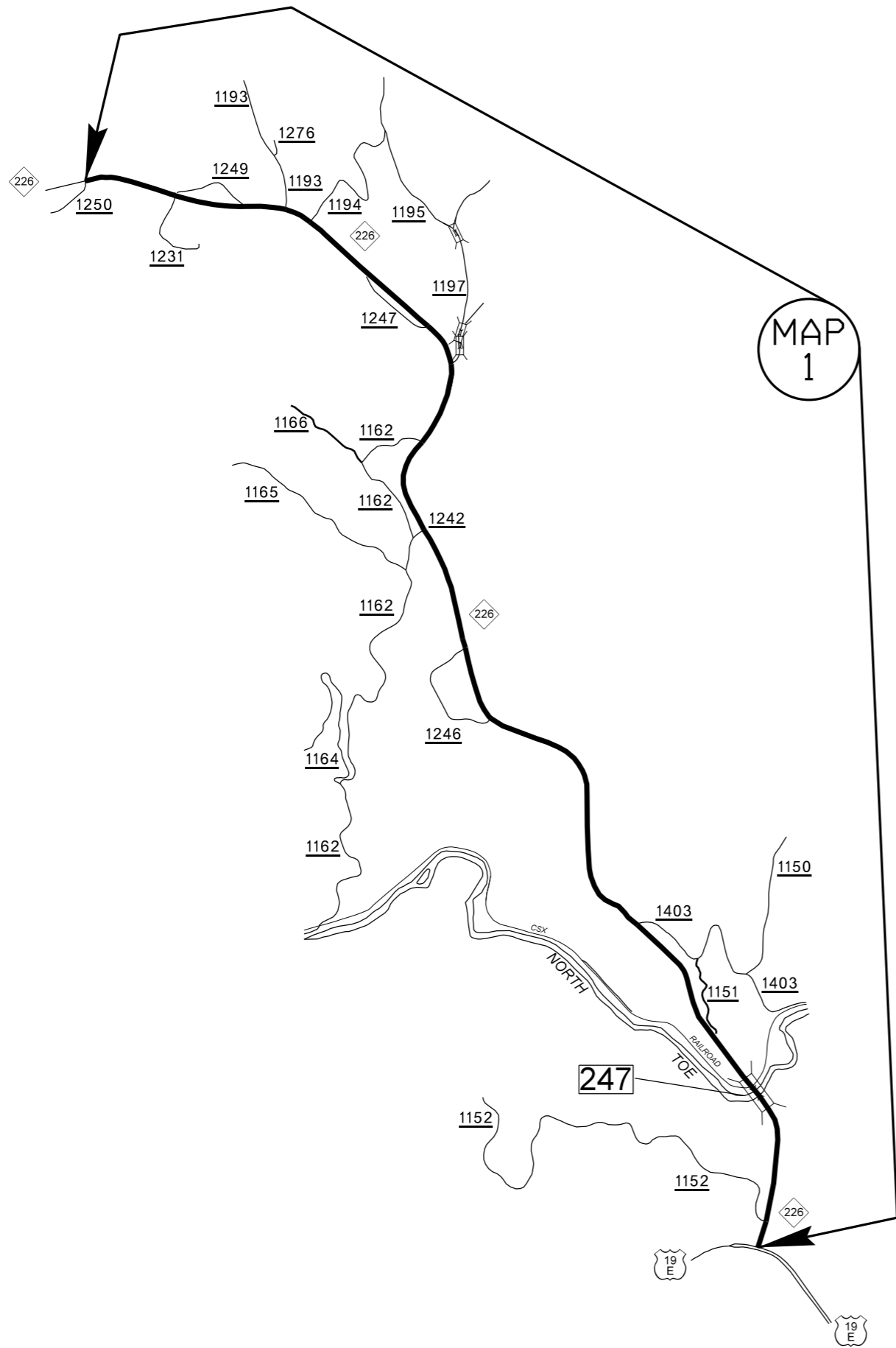
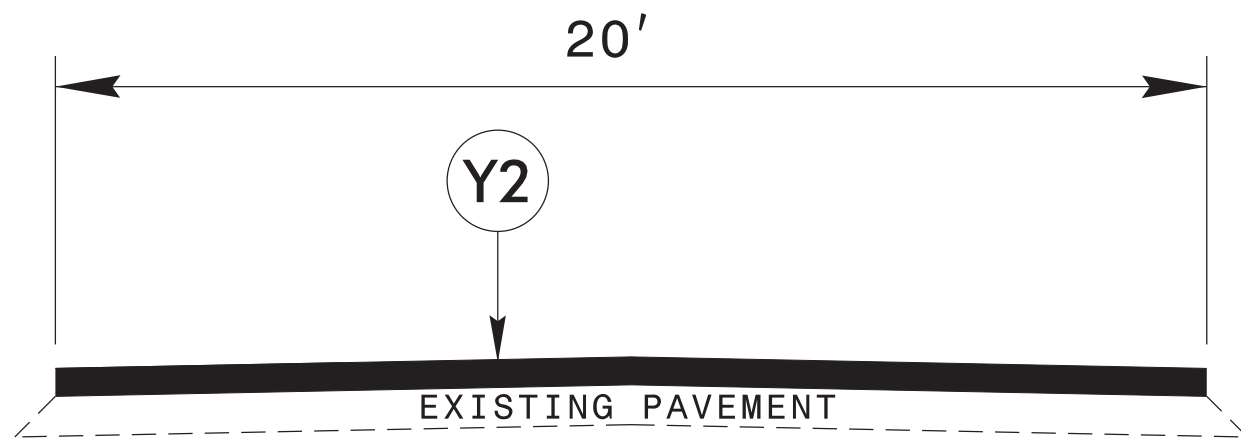


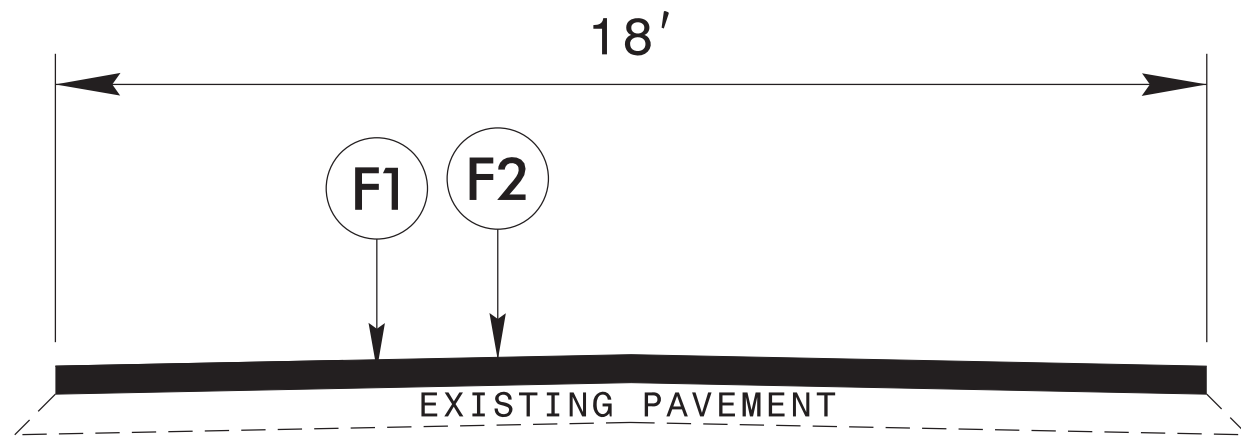
PROJECT NO.	SHEET NO.	TOTAL SHEETS
2022CPT.13.05.20611, 2022CPT.13.05.20612 2022CPT.13.07.21002	1	8



MITCHELL COUNTY
YANCEY COUNTY



TYPICAL SECTION #1



TYPICAL SECTION #2

PAVEMENT SCHEDULE	
F1	ASPHALT SURFACE TREATMENT, DOUBLE SEAL
F2	ASPHALT SURFACE TREATMENT, FOG SEAL
Y2	SEALING EXISTING PAVEMENT CRACKS

PROJECT NO.	SHEET NO.	TOTAL NO.
2022CPT.13.05.20611, 2022CPT.13.05.20612 2022CPT.13.07.21002	3	8

SUMMARY OF QUANTITIES

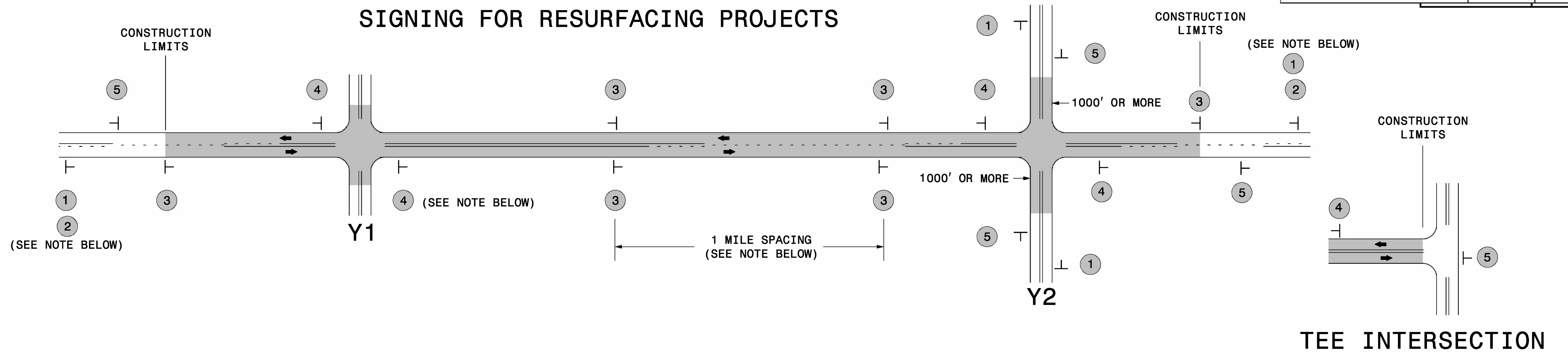
PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	TYP NO	LANES	LANE TYPE	FINAL SURFACE TESTING REQUIRED	WARM MIX ASPHALT REQUIRED	LENGTH	WIDTH	1022000000-E	1704000000-E	1803500000-E	1820000000-E	1838000000-E	1838500000-N		
												SEALING EXISTING PAVEMENT CRACKS	PATCHING EXISTING PAVEMENT	ASPHALT SURFACE TREATMENT, DOUBLE SEAL	ASPHALT SURFACE TREATMENT, FOG SEAL	EMULSION FOR ASPHALT SURFACE TREATMENT	VACUUM TRUCK		
												MI	FT	LB	TON	SY	SY	GAL	WK
2022CPT.13.05.20611	Mitchell	1	NC 226	FROM US 19E TO SR 1250 (SNOW CR RD)	1	2	2WU	NO	NO	4.91	20	19,857.50							
TOTAL FOR PROJ NO. 2022CPT.13.05.20611												4.91	19,857.50						
2022CPT.13.05.20612	Mitchell	2	SR 1225	FROM YANCEY CL TO SR 1002 (CRABTREE RD)	2	2	2WU	NO	NO	2.32	18		450	24,499	24,499	13,475	*		
TOTAL FOR PROJ NO. 2022CPT.13.05.20612												2.32		450	24,499	24,499	13,475		
2022CPT.13.07.21002	Yancey	3	SR 1146	FROM US 19E PVT JOINT TO EOP	2	2	2WU	NO	NO	1.64	18		300	17,318	17,318	9,525	*		
2022CPT.13.07.21002	Yancey	4	SR 1307	FROM US 19E PVT JOINT TO EOP	2	2	2WU	NO	NO	1.39	18		400	14,678	14,678	8,073			
TOTAL FOR PROJ NO. 2022CPT.13.07.21002												3.03		700	31,996	31,996	17,598		
GRAND TOTAL												10.26		19,857.50	1,150	56,495	56,495	31,073	3.00

PROJECT NO.	SHEET NO.	TOTAL NO.
2022CPT.13.05.20611, 2022CPT.13.05.20612 2022CPT.13.07.21002	4	8

THERMOPLASTIC AND PAINT QUANTITIES

PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	TYP NO	LANES	LANE TYPE	LENGTH	WIDTH	4413000000-E	4457000000-N	4810000000-E	4810000000-E
										WORK ZONE ADVANCE/GENERAL WARNING SIGNING	TEMPORARY TRAFFIC CONTROL	PAINT PAVEMENT MARKING LINES (4") WHITE	PAINT PAVEMENT MARKING LINES (4") YELLOW
										MI	FT	SF	LS
2022CPT.13.05.20611	Mitchell	1	NC 226	FROM US 19E TO SR 1250 (SNOW CR RD)	1	2	2WU	4.91	20	550	*		
TOTAL FOR PROJ NO. 2022CPT.13.05.20611							4.91			550	*		
2022CPT.13.05.20612	Mitchell	2	SR 1225	FROM YANCEY CL TO SR 1002 (CRABTREE RD)	2	2	2WU	2.32	18	260	*	48,998	48,998
TOTAL FOR PROJ NO. 2022CPT.13.05.20612							2.32			260	*	48,998	48,998
2022CPT.13.07.21002	Yancey	3	SR 1146	FROM US 19E PVT JOINT TO EOP	2	2	2WU	1.64	18	340	*	17,320	17,320
2022CPT.13.07.21002	Yancey	4	SR 1307	FROM US 19E PVT JOINT TO EOP	2	2	2WU	1.39	18			14,700	14,700
TOTAL FOR PROJ NO. 2022CPT.13.07.21002							3.03			340	*	32,020	32,020
GRAND TOTAL							10.26			1,150	1	81,018	81,018

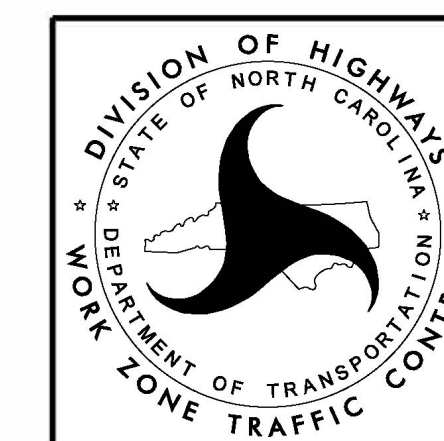
SIGNING FOR RESURFACING PROJECTS



MAINLINE (-L-) SIGNING

-Y- LINE SIGNING

SIGNING NOTES AND PLACEMENT PER DIRECTION	1	 <small>W20-1 48" X 48"</small>	<p>PLACE 1000' PRIOR TO BEGINNING OF CONSTRUCTION LIMITS. ONLY USED ON -Y- LINES IF RESURFACING LIMITS EXTEND 1000' ALONG -Y- LINE.</p> <p>#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)</p>	<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>		
	3	 <small>SP 13107 48" X 48"</small>	<p>- PLACE INITIALLY AT THE CONSTRUCTION LIMITS AND SPACE 1 MILE APART THEREAFTER.</p> <p>- AT TEE INTERSECTIONS INSTALL INITIALLY 0.5 MILE FROM INTERSECTION AND SPACE 1 MILE APART THEREAFTER.</p>	
	4	 <small>SP 13106 48" X 48"</small>	<p>- THESE ARE FOR -Y- LINES THAT ARE "THROUGH" ROADWAYS. DEAD END AND SUBDIVISION ROADS ARE NOT "THROUGH" ROADWAYS.</p> <p>- INSTALL 500' +/- FROM EACH -Y- LINE APPROACH AS SHOWN ABOVE.</p> <p>- 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.</p> <p>- A MAXIMUM OF 2 SIGN SETS PER MILE. DO NOT INSTALL WHEN -Y- LINES ARE WITHIN 0.5 MILES FROM "END ROAD WORK" SIGN.</p> <p>- FOR TEE INTERSECTIONS, INSTALL WITHIN 500' +/- OF THE INTERSECTION ALONG -L- LINE.</p>	
	5	 <small>G20-2 A 48" X 24"</small>	<p>PLACE 500' FOLLOWING THE END OF CONSTRUCTION LIMITS OR AS SHOWN WHEN WORK ENDS AT A 3-WAY TEE INTERSECTION.</p>	



RESURFACING
ADVANCE WARNING SIGNS
FOR
RURAL AND SUBURBAN
2 LANE ROADWAYS

SIGN NUMBER: SP13106
 TYPE: STATIONARY
 QUANTITY: SEE PLANS

BACKG COLOR: Fluorescent Orange
 COPY COLOR: Black

DESIGN BY: B. RASHID
 PROJECT ID:

CHECKED BY: AIA
 DIV:

DATE: Apr 26, 2013

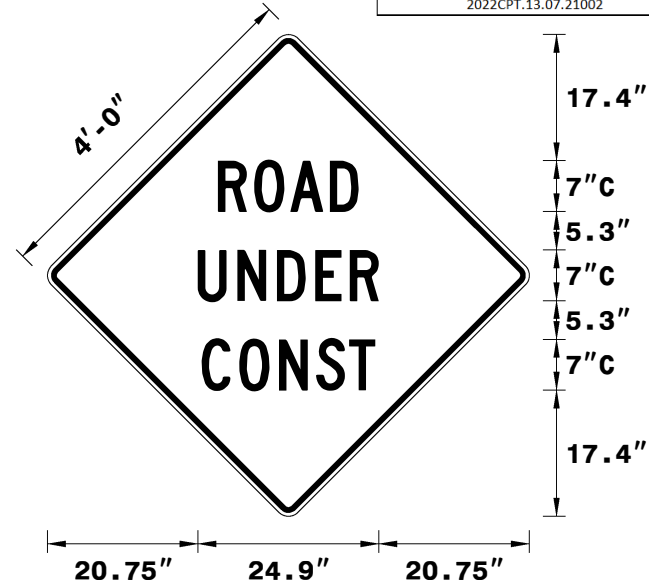
SYMBOL	X	Y	WID	HT

MAT'L: 0.080" (2.0 mm) ALUMINUM

BORDER TYPE: INSET
 RECESS: 0.75"
 WIDTH: 1.25"
 RADII: 3"

NO. Z BARS:
 LENGTH:

PROJECT NO.	SHEET NO.	TOTAL NO.
2022CPT.13.05.20611, 2022CPT.13.05.20612 2022CPT.13.07.21002	7	8



Spacing Factor is 1 unless specified otherwise

USE NOTES: 1,2

- Legend and border shall be direct applied black non-reflective sheeting.
- Background shall be NC GRADE B fluorescent orange retroreflective sheeting.

LETTER POSITIONS

Letter spacings are to start of next letter

Letter spacings are to start of next letter														Series/Size	
														Text Length	
		R	O	A	D										C 2000
	23.5	5	5	5.5	3.9	23.5									19.3
		U	N	D	E	R									C 2000
	20.7	5.5	5.5	5.3	4.8	3.9	20.7								24.9
		C	O	N	S	T									C 2000
	21.2	5.2	5.5	5.1	4.6	3.6	21.2								23.9

