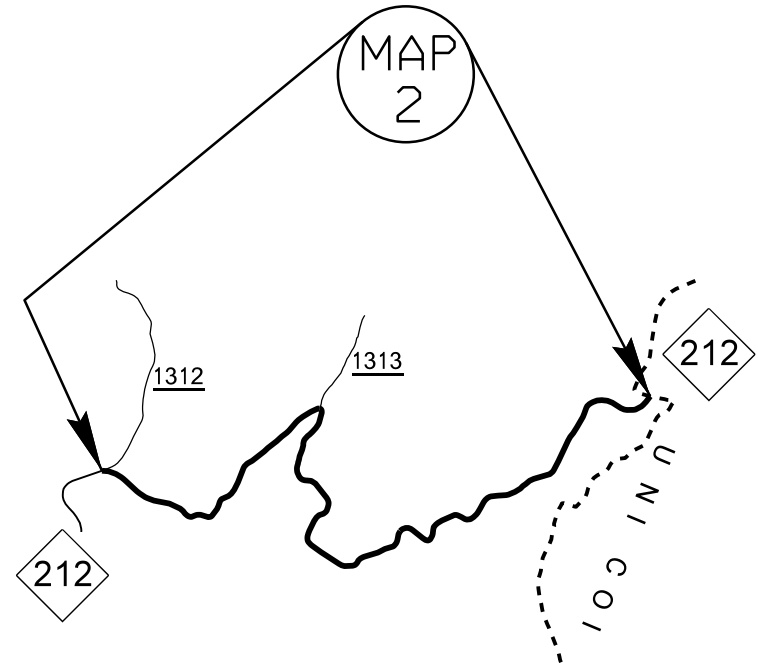
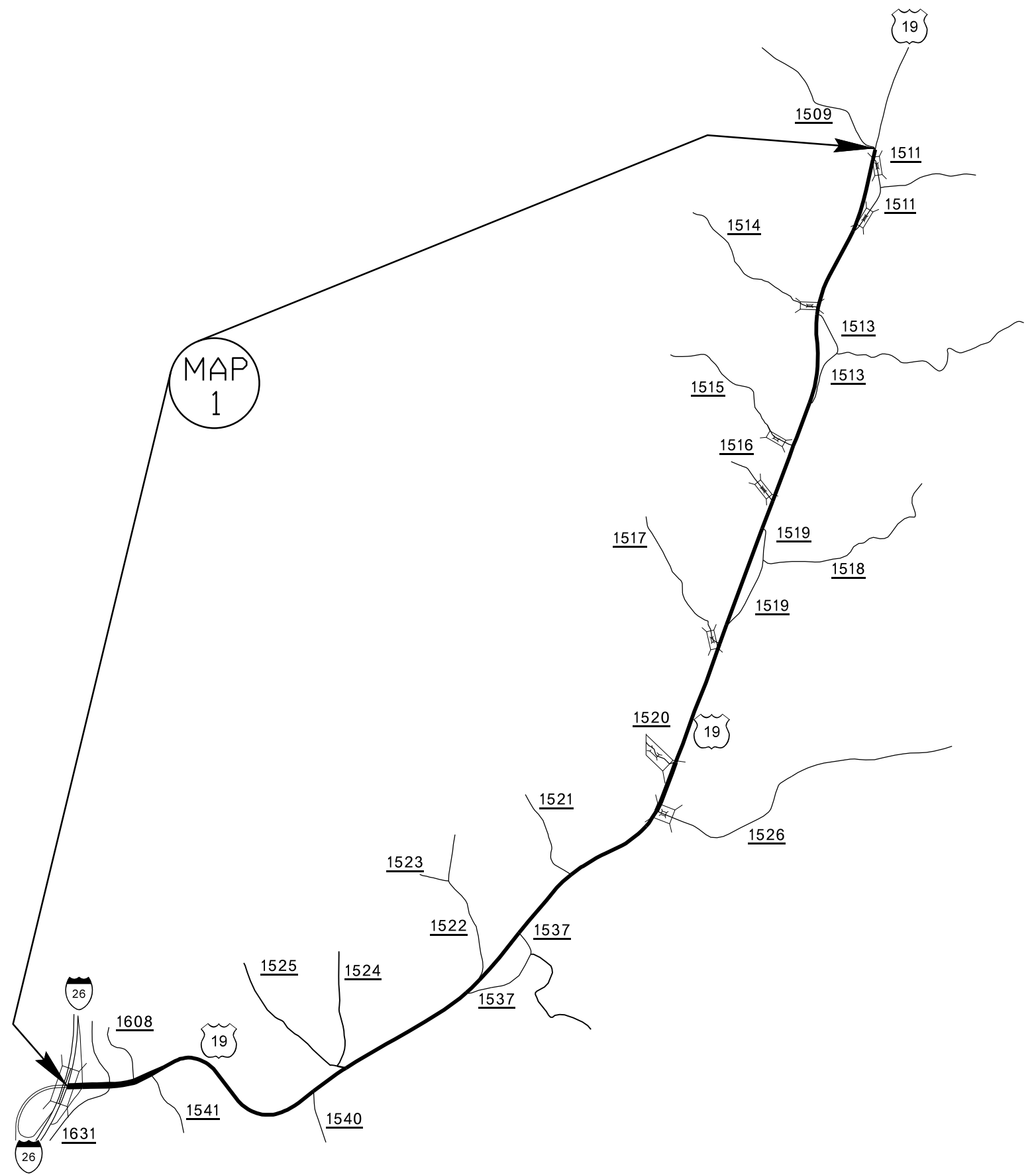
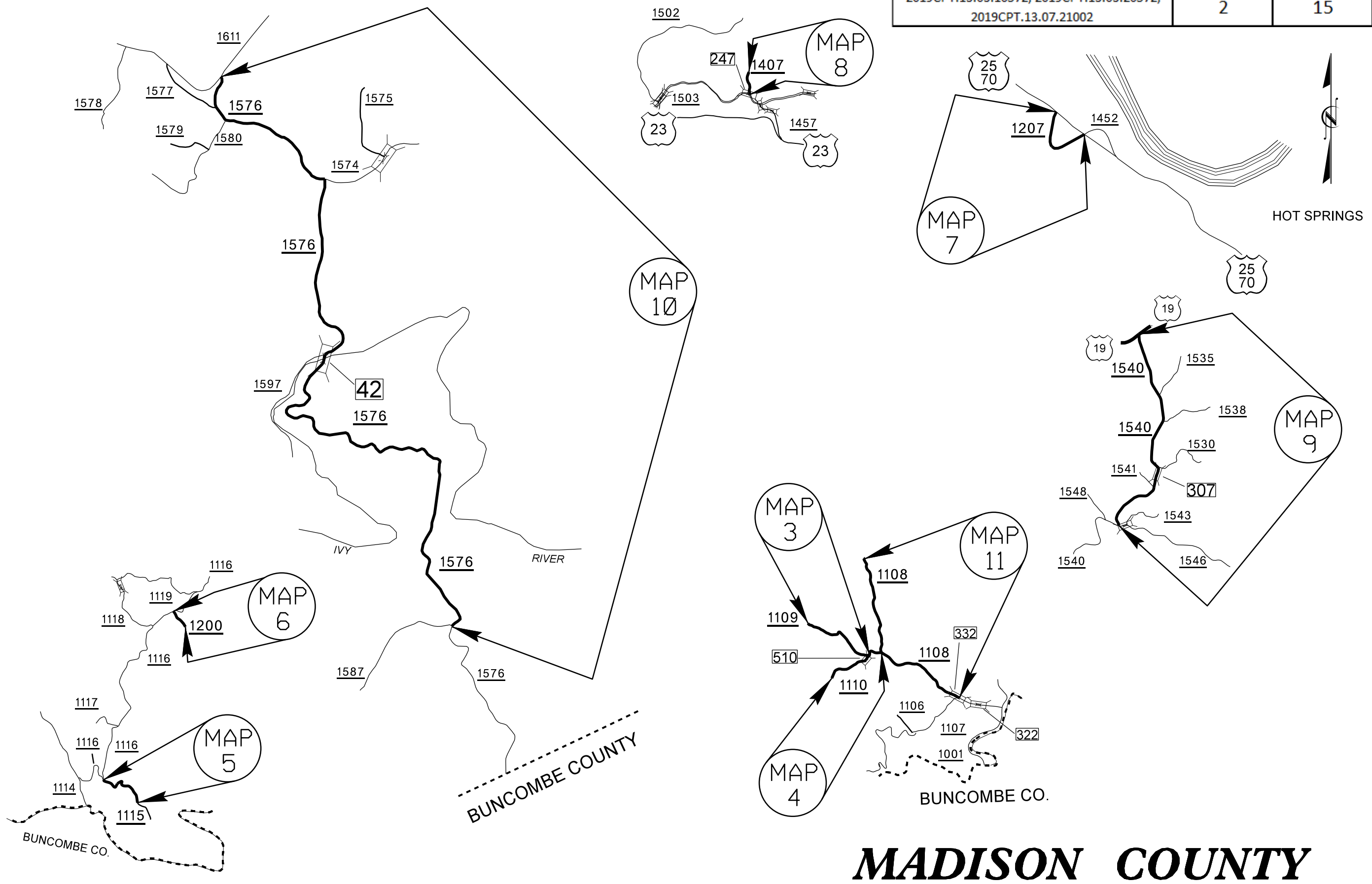


PROJECT NO.	SHEET NO.	TOTAL NO.
2019CPT.13.03.10572, 2019CPT.13.03.20572, 2019CPT.13.07.21002	1	15



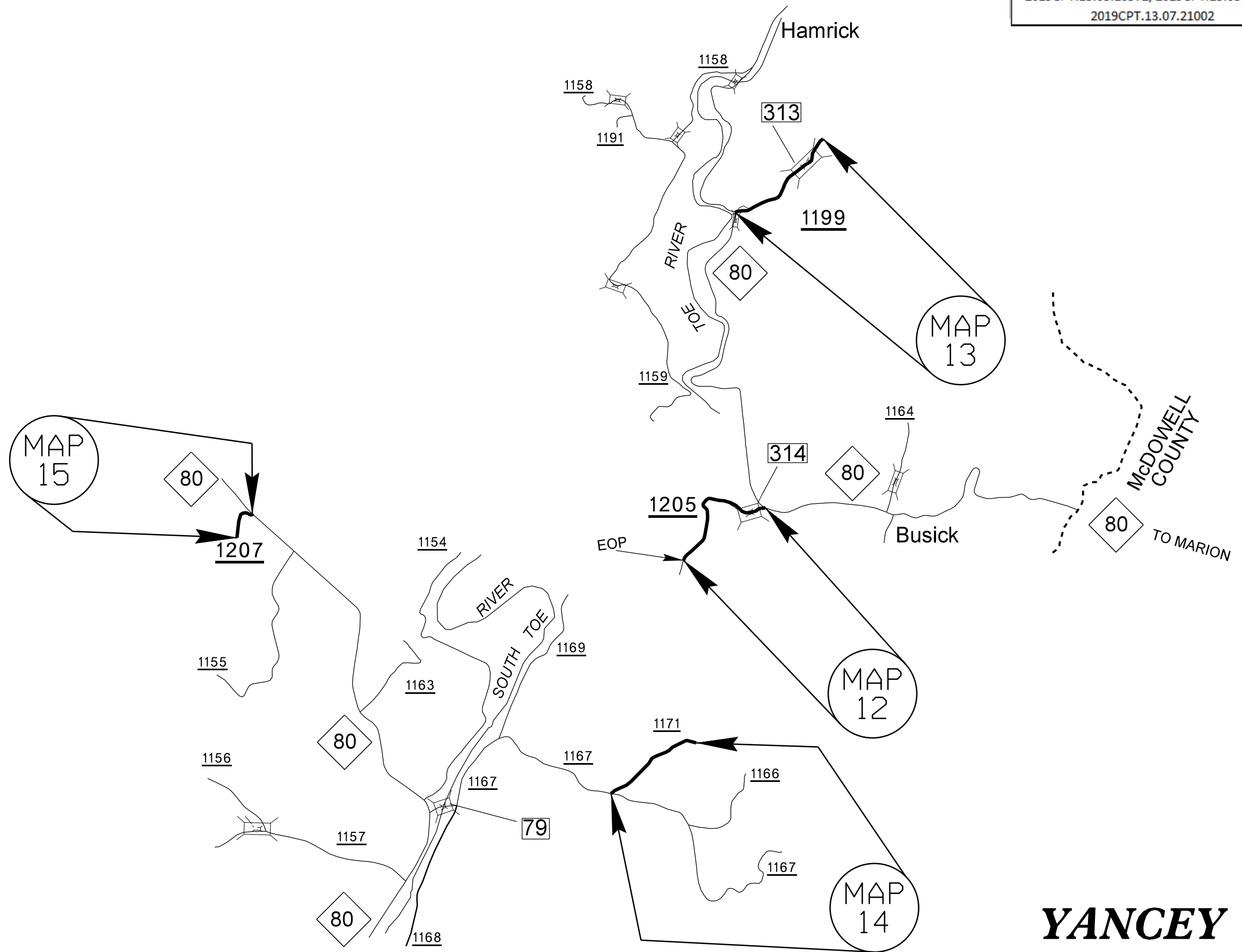
**MADISON COUNTY**

PROJECT NO.	SHEET NO.	TOTAL NO.
2019CPT.13.03.10572, 2019CPT.13.03.20572, 2019CPT.13.07.21002	2	15



**MADISON COUNTY**

PROJECT NO.	SHEET NO.	TOTAL NO.
2019CPT.13.03.10572, 2019CPT.13.03.20572, 2019CPT.13.07.21002	3	15



**YANCEY COUNTY**

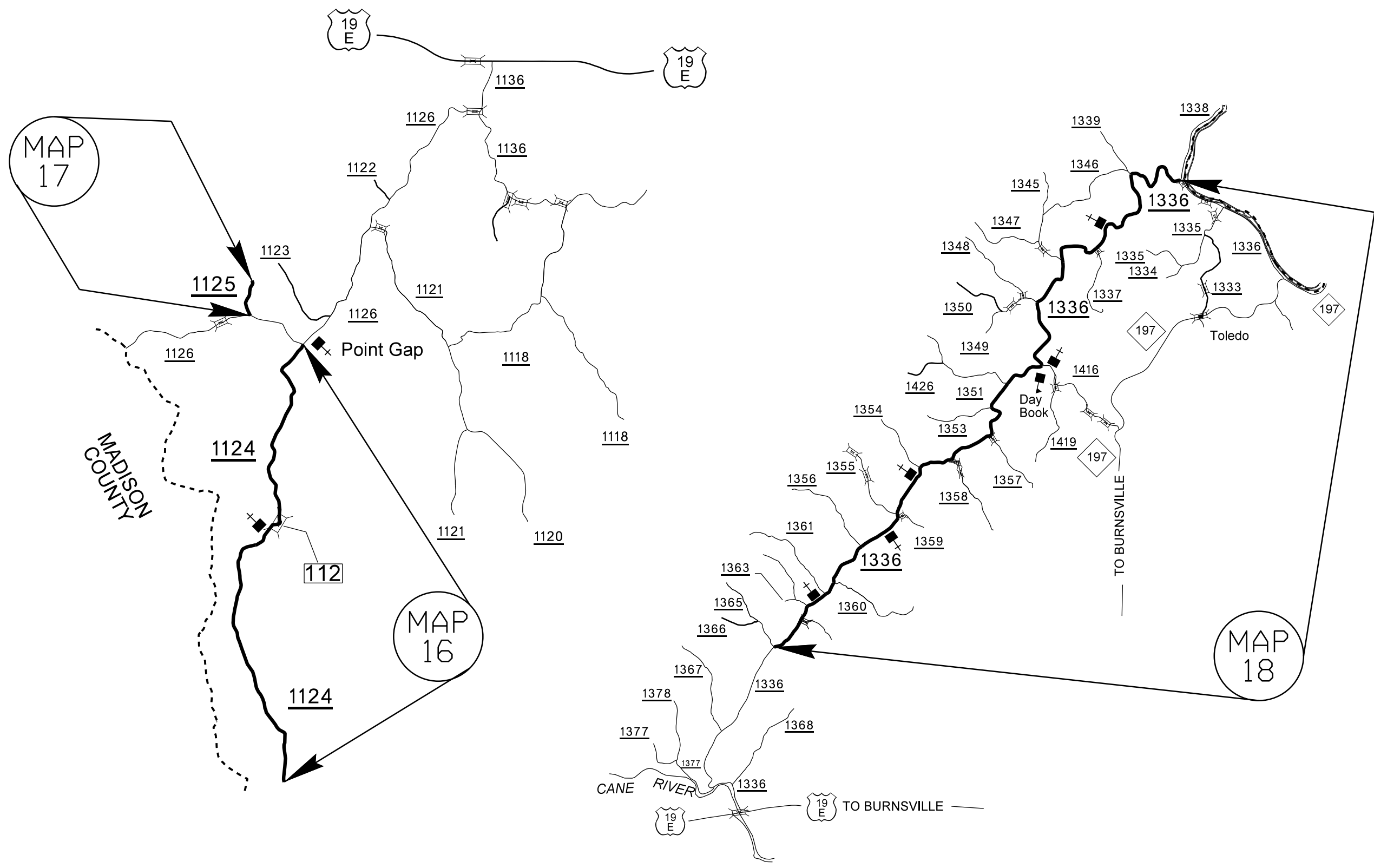
PROJECT NO.	SHEET NO.	TOTAL NO.
2019CPT.13.03.10572, 2019CPT.13.03.20572, 2019CPT.13.07.21002	4	15

MAP  
17

MADISON  
COUNTY

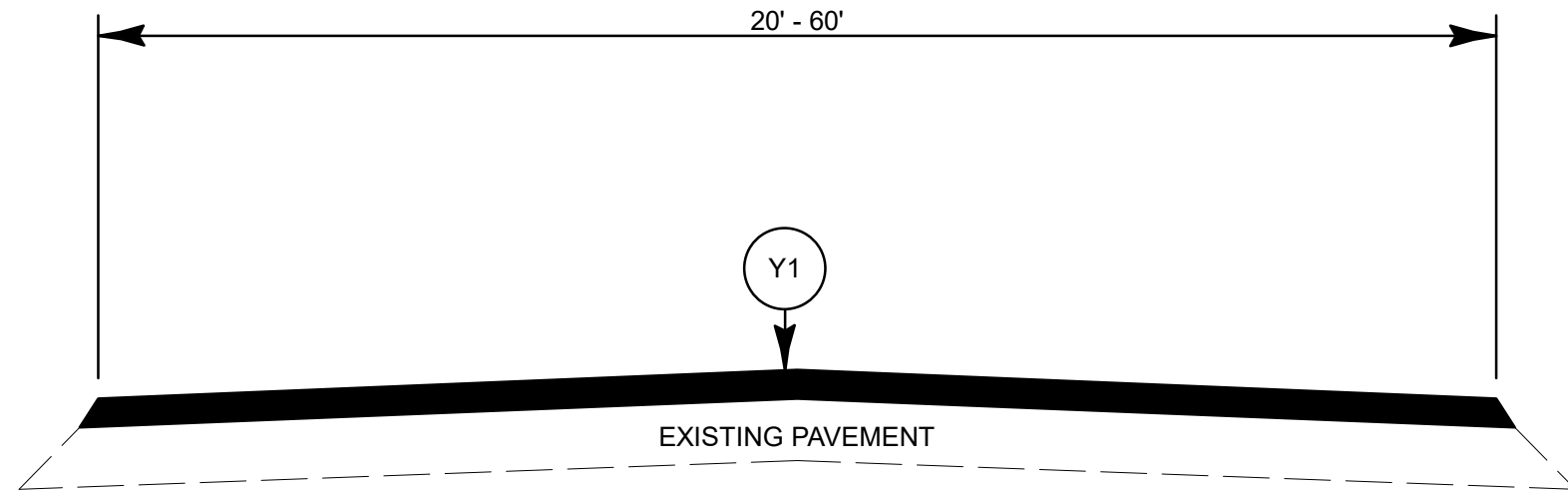
MAP  
16

MAP  
18

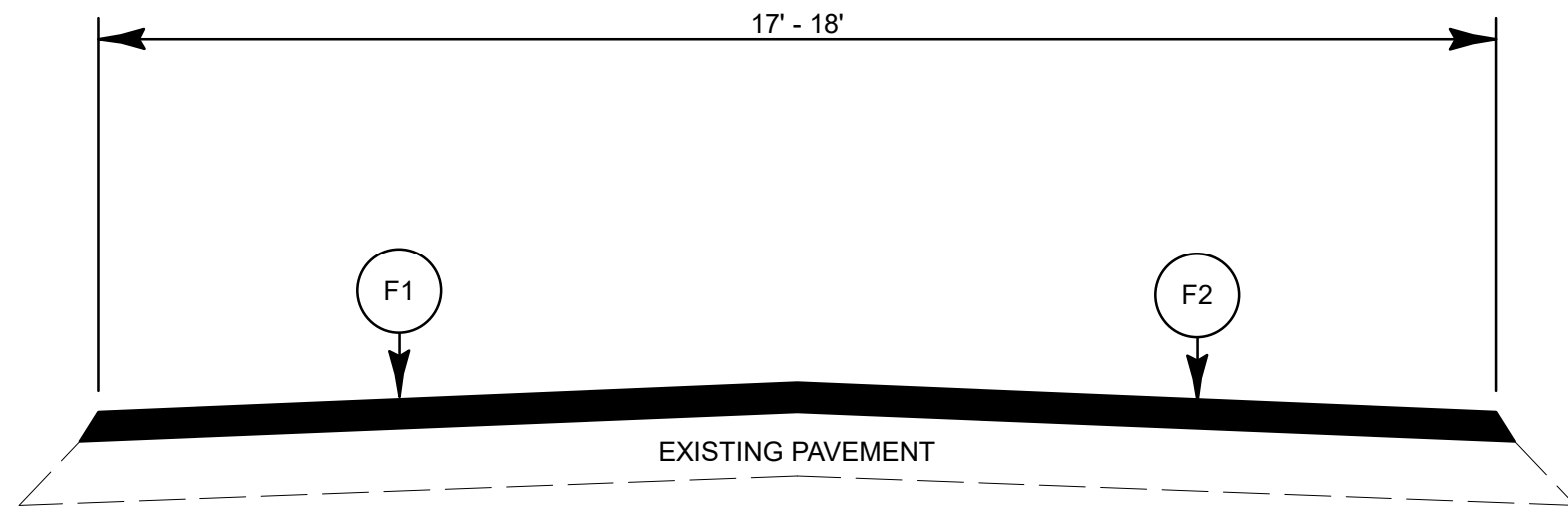
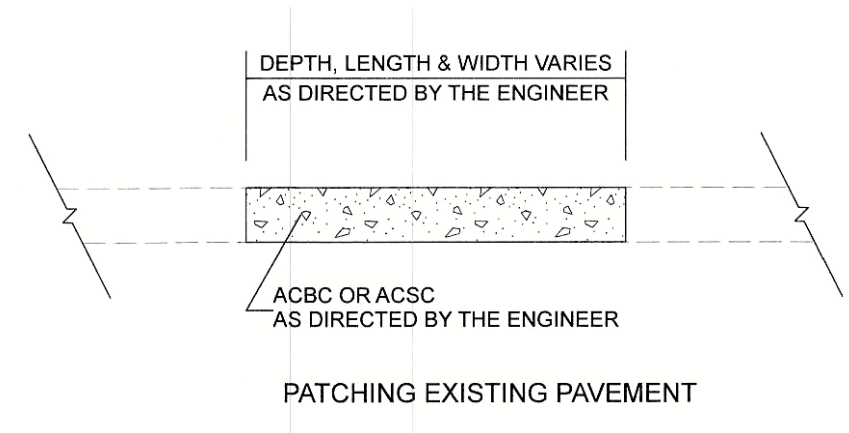


# YANCEY COUNTY

PROJECT NO.	SHEET NO.	TOTAL NO.
2019CPT.13.03.10572, 2019CPT.13.03.20572, 2019CPT.13.07.21002	5	15



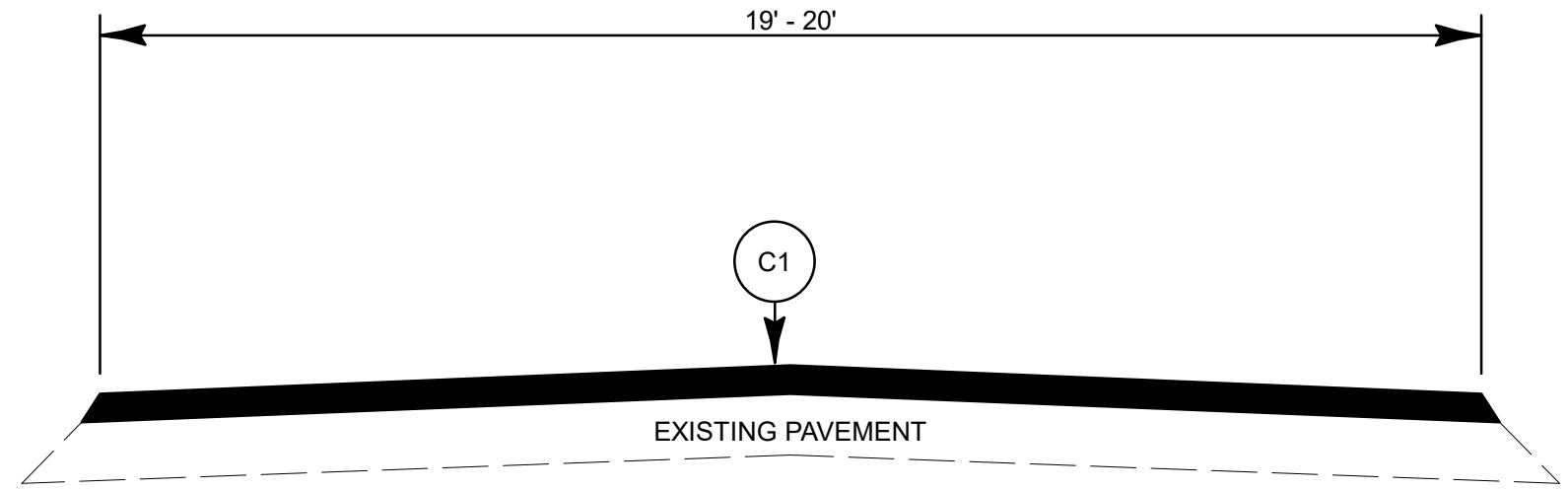
TYPICAL SECTION NO. 1



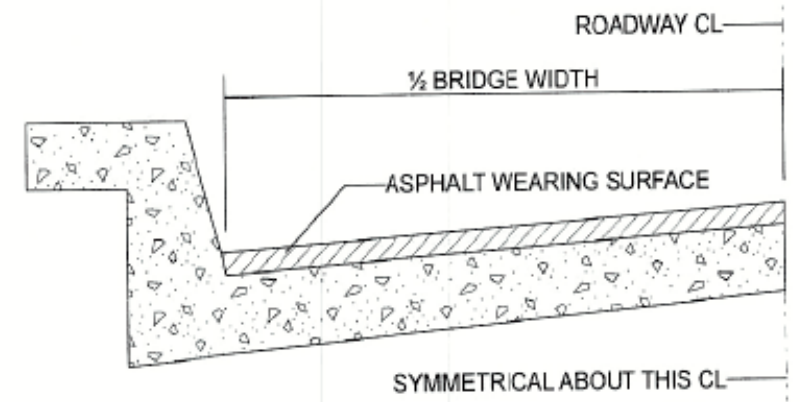
TYPICAL SECTION NO. 2

PAVEMENT SCHEDULE	
C1	PROP. APPROX. 1" ASPHALT CONCRETE SURFACE COURSE, TYPE S4.75A, AT AN AVERAGE RATE OF 100 LBS. PER SQ. YARD
F1	ASPHALT SURFACE TREATMENT, DOUBLE SEAL
F2	ASPHALT SURFACE TREATMENT, FOG SEAL
V1	INCIDENTAL MILLING
V2	MILLING ASPHALT PAVEMENT, 1" DEPTH
Y1	SEALING EXISTING PAVEMENT CRACKS

PROJECT NO.	SHEET NO.	TOTAL NO.
2019CPT.13.03.10572, 2019CPT.13.03.20572, 2019CPT.13.07.21002	6	15



TYPICAL SECTION NO. 3



BRIDGE HALF TYPICAL SECTION

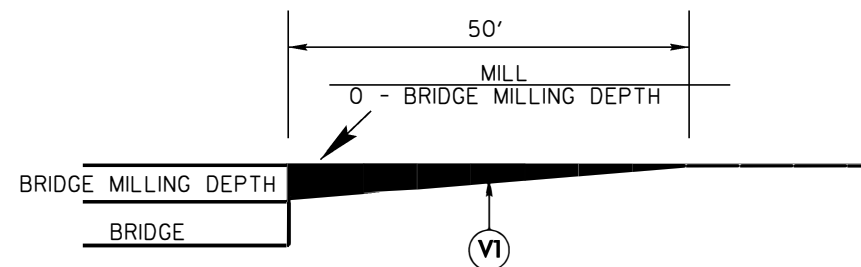
FOR BRIDGES WITH FLOOR DRAINS, CARE SHALL BE EXERCISED IN PLACING THE WEARING SURFACE AROUND FLOOR DRAINS SO AS NOT TO HINDER EFFECTIVE DRAINAGE. ALL DRAINS SHALL BE LEFT OPEN.

THE PROPOSED WEARING SURFACE SHALL VARY IN THICKNESS AS NECESSARY TO PROVIDE A SMOOTH RIDING SURFACE. THE MINIMUM THICKNESS SHOULD DEPEND ON PAVEMENT TYPE AS FOLLOWS: S4.75A 1/2", SF9.5A 1.0", S9.5X 1.5", S12.5X 2.0", ULTRATHIN HOT MIX ASPHALT-TYPE A 3/4", ULTRATHIN HOT MIX ASPHALT-TYPE B 5/8", ULTRATHIN HOT MIX ASPHALT-TYPE C 1/2". THE MAXIMUM THICKNESS SHOULD DEPEND ON PAVEMENT TYPE AS FOLLOWS: S4.75A 1.0", SF9.5A 1.5", S9.5X 2.0", S12.5X 2.0", ULTRATHIN HOT MIX ASPHALT-TYPE A 3/4", ULTRATHIN HOT MIX ASPHALT-TYPE B 5/8", ULTRATHIN HOT MIX ASPHALT-TYPE C 1/2".

**NOTES**

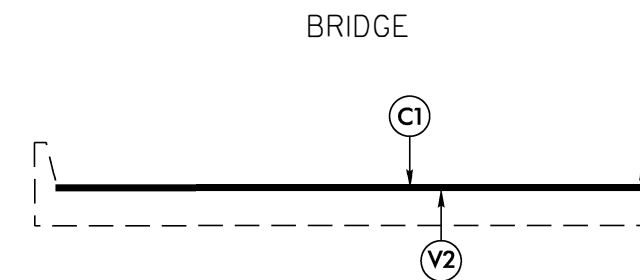
- ALL UNPAVED ROADS TO BE RESURFACED 50' FROM EDGE OF PAVEMENT OF MAIN PROJECT.
- ALL PAVED S.R. ROADS TO BE RESURFACED TO THE ENDS OF THE RADII, OR AS DIRECTED BY THE ENGINEER.
- EDGES, PAVEMENT WIDENING, INTERSECTIONS AND BRIDGE FLARES ARE INCLUDED IN THE TABLE OF QUANTITIES.
- SHOULDERS AND DITCHES ARE TO BE CONSTRUCTED BY OTHERS UNLESS OTHERWISE INDICATED.
- BRIDGES ARE TO BE RESURFACED AT LOCATIONS AND TO DEPTH AS DIRECTED BY THE ENGINEER.

PROJECT NO.	SHEET NO.	TOTAL NO.
2019CPT.13.03.10572, 2019CPT.13.03.20572, 2019CPT.13.07.21002	7	15



**MILLING DETAIL AT BRIDGE APPROACHES**

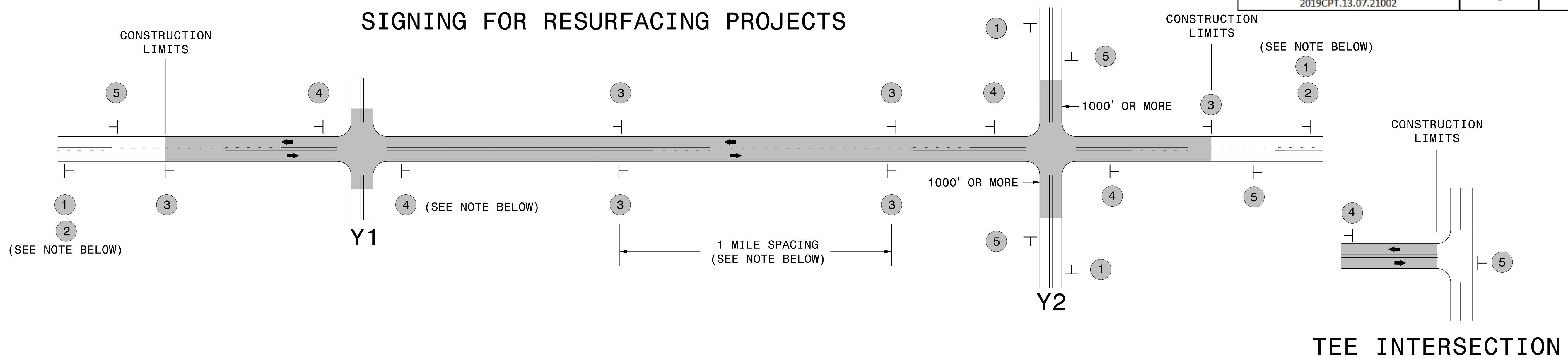
**WHERE BRIDGES WILL BE MILLED THEN RESURFACED.  
THIS WILL BE PAID FOR AS INCIDENTAL MILLING.  
USE AT BRIDGE NUMBER: 307 MAP 9.**



**BRIDGE DETAIL**

**BRIDGE 307 MAP 9.  
MILL 1" OFF EXISTING PAVEMENT  
SEE MAPS FOR BRIDGE LOCATION**

# SIGNING FOR RESURFACING PROJECTS



## MAINLINE (-L-) SIGNING

## -Y- LINE SIGNING

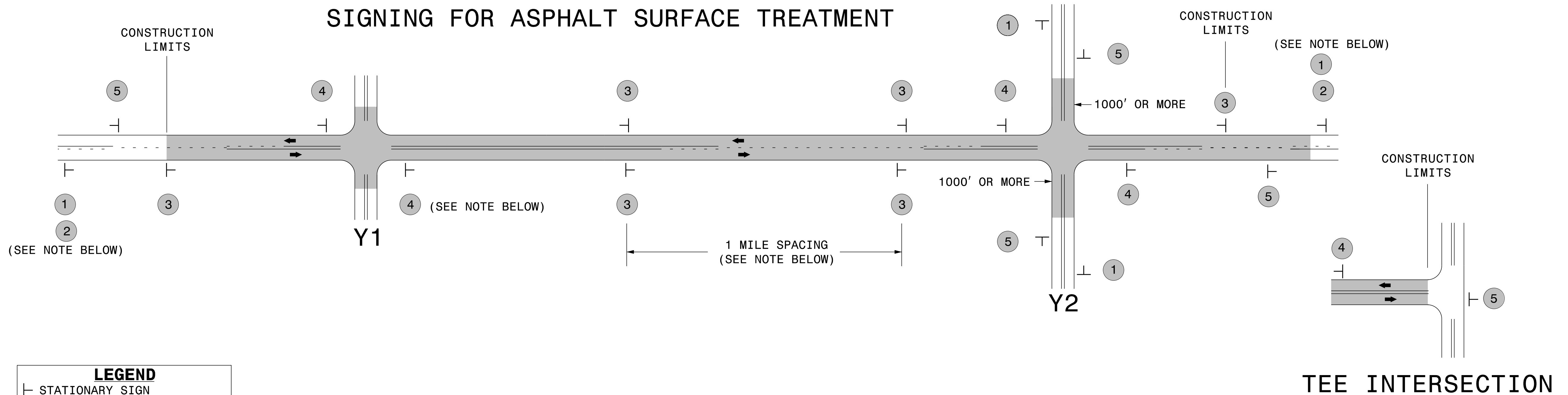
SIGNING NOTES AND PLACEMENT PER DIRECTION	1	 <small>W20-1 48" X 48"</small>	PLACE 1000' PRIOR TO BEGINNING OF CONSTRUCTION LIMITS. ONLY USED ON -Y- LINES IF RESURFACING LIMITS EXTEND 1000' ALONG -Y- LINE.	<p>NO REQUIRED STATIONARY SIGNING FOR THE FOLLOWING -Y- LINE CONDITIONS:</p> <ol style="list-style-type: none"> <li>LESS THAN 1000' OF RESURFACING ALONG -Y- LINE</li> <li>SUBDIVISION ROADS</li> <li>DEAD END ROADS</li> </ol> <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>	<ul style="list-style-type: none"> <li>PLACE INITIALLY AT THE CONSTRUCTION LIMITS AND SPACE 1 MILE APART THEREAFTER.</li> <li>AT TEE INTERSECTIONS INSTALL INITIALLY 0.5 MILE FROM INTERSECTION AND SPACE 1 MILE APART THEREAFTER.</li> </ul>	
	4	 <small>SP 13106 48" X 48"</small>	<ul style="list-style-type: none"> <li>THESE ARE FOR -Y- LINES THAT ARE "THROUGH" ROADWAYS. DEAD END AND SUBDIVISION ROADS ARE NOT "THROUGH" ROADWAYS.</li> <li>INSTALL 500' +/- FROM EACH -Y- LINE APPROACH AS SHOWN ABOVE.</li> <li>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.</li> <li>A MAXIMUM OF 2 SIGN SETS PER MILE. DO NOT INSTALL WHEN -Y- LINES ARE WITHIN 0.5 MILES FROM "END ROAD WORK" SIGN.</li> <li>FOR TEE INTERSECTIONS, INSTALL WITHIN 500' +/- OF THE INTERSECTION ALONG -L- LINE.</li> </ul>	
	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.	

**RESURFACING  
ADVANCE WARNING SIGNS  
FOR  
RURAL AND SUBURBAN  
2 LANE ROADWAYS**

4/20/2016 C:\Users\rmgarrrett\Desktop\Resurfacing\_AdvWarn\_2Ln.dgn User:rmgarrrett



## SIGNING FOR ASPHALT SURFACE TREATMENT



**LEGEND**

┆ STATIONARY SIGN

← DIRECTION OF TRAFFIC FLOW

### MAINLINE (-L-) SIGNING

### -Y- LINE SIGNING

<b>SIGNING NOTES AND PLACEMENT PER DIRECTION</b>	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>	
	3	 <small>W8-7 48" X 48"</small>	- ALTERNATE THE FOLLOWING TWO SIGNS: - STARTING WITH "LOOSE GRAVEL" (W8-7) FOLLOWED BY "UNMARKED PAVEMENT". - PLACE INITIALLY AT THE CONSTRUCTION LIMITS AND SPACED 1 MILE APART THEREAFTER. - AT TEE INTERSECTIONS INSTALL INITIALLY 0.5 MILE FROM INTERSECTION AND SPACE 1 MILE APART THEREAFTER.
		 <small>SP 48" X 48"</small>	
	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, ADVANCE WARNING PORTABLE SIGNS SHALL BE USED ALONG THE -Y- LINE AS SHOWN BELOW. REMOVE UPON COMPLETION OF WORK.

W20-1  
48" X 48"

W20-7 A  
48" X 48"

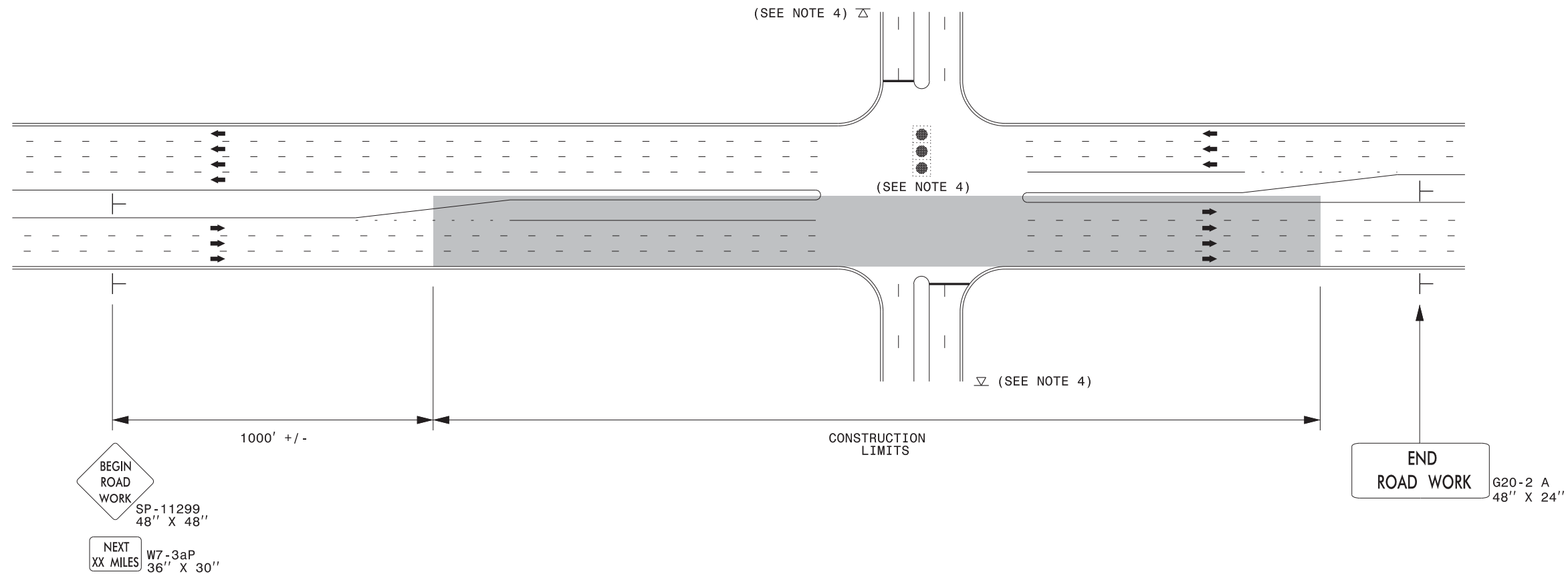
PLACED 500' IN ADVANCE OF FLAGGER. PLACED 250' IN ADVANCE OF FLAGGER.

**ADVANCE WARNING SIGNS  
FOR  
ASPHALT SURFACE TREATMENTS  
2 LANE ROADWAYS**

4/20/2016 C:\Users\rmgarrrett\Downloads\Resurfacing\_AdvWarn\_2Ln - AST.dgn User:rmgarrrett

PROJECT NO.	SHEET NO.	TOTAL NO.
2019CPT.13.03.10572, 2019CPT.13.03.20572, 2019CPT.13.07.21002	10	15

## URBAN / SUBURBAN WORKZONES

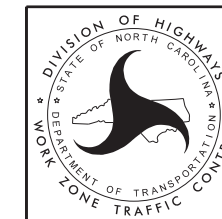


### NOTES:

- 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**

SIGN NUMBER: 11299

BACKG COLOR: Fluorescent Orange

DESIGN BY: WJ

CHECKED BY:

DATE: Jun 22, 2011

TYPE: B

COPY COLOR: Black

PROJECT ID: ALL

DIV: ALL

QUANTITY: SEE PLANS

SYMBOL	X	Y	WID	HT

SIGN WIDTH: 5'-6"

HEIGHT: 5'-6"

# SP 11299

PROJECT NO.	SHEET NO.	TOTAL NO.
2019CPT.13.03.10572, 2019CPT.13.03.20572, 2019CPT.13.07.21002	11	15

TOTAL AREA: 30.5 Sq.Ft.

BORDER TYPE: INSET

RECESS: 0.59"

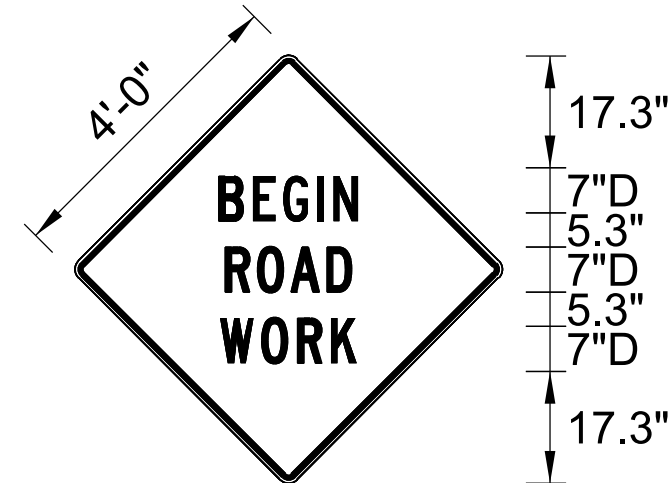
WIDTH: 0.75"

RADII: 1.38"

NO. Z BARS: N/A

LENGTH: N/A

MAT'L: 0.125" (3.2 mm) ALUMINUM



BORDER  
R=1.38"  
TH=0.75"  
IN=0.59"

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 Type VII, VIII, or IX (prismatic) fluorescent orange retroreflective sheeting.

### LETTER POSITIONS

Letter spacings are to start of next letter

Series/Size  
Text Length

Letter spacings are to start of next letter																	Series/Size Text Length	
		B	E	G	I	N												D 2000
	20.5	6	5.4	6.3	2.8	4.8	20.5											25.2
		R	O	A	D													D 2000
	21.4	5.8	5.9	7	4.8	21.4												23.5
		W	O	R	K													D 2000
	20.9	7.1	6.5	5.9	4.9	20.9												24.5

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

SIGN WIDTH: 4'-0"  
 HEIGHT: 4'-0"  
 TOTAL AREA: 16.00 Sq.Ft.

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

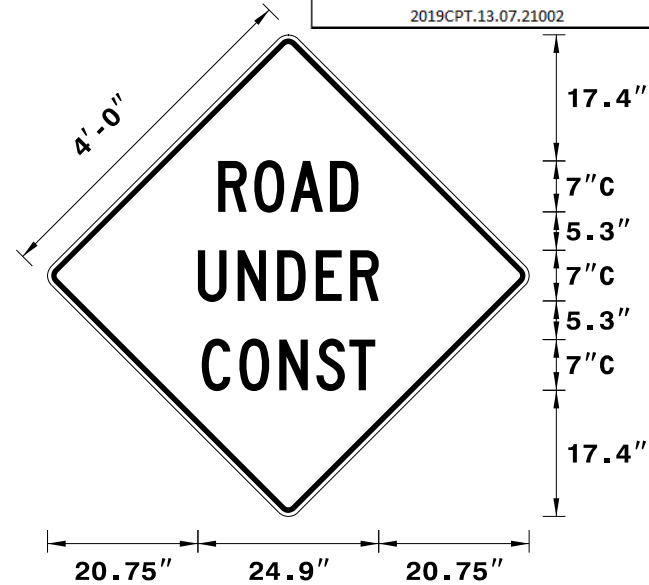
NO. Z BARS:  
 LENGTH:

MAT'L: 0.080" (2.0 mm) ALUMINUM

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.

PROJECT NO.	SHEET NO.	TOTAL NO.
2019CPT.13.03.10572, 2019CPT.13.03.20572, 2019CPT.13.07.21002	12	15



Spacing Factor is 1 unless specified otherwise

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

SIGN NUMBER: SP13107  
 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

SIGN WIDTH: 4'-0"  
 HEIGHT: 4'-0"  
 TOTAL AREA: 16.00 Sq.Ft.

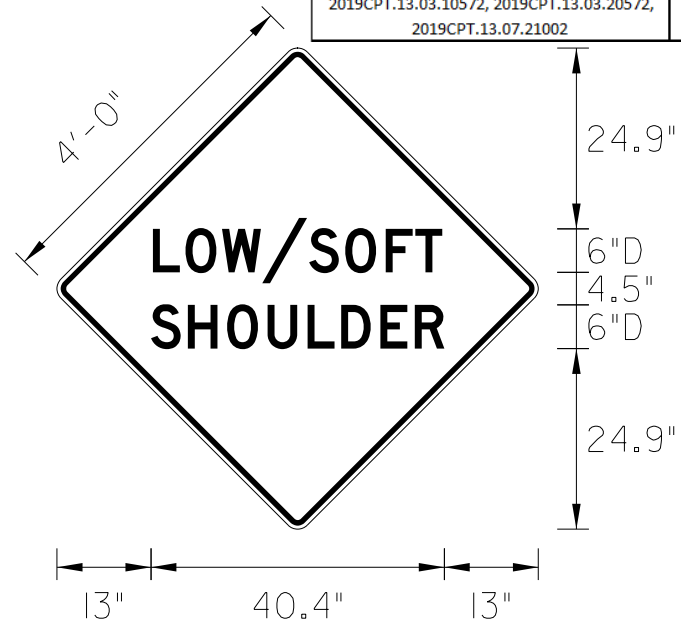
BORDER TYPE: INSET  
 RECESS: 0.75"  
 WIDTH: 1.25"  
 RADII: 3"

NO. Z BARS:  
 LENGTH:

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.

PROJECT NO.	SHEET NO.	TOTAL NO.
2019CPT.13.03.10572, 2019CPT.13.03.20572, 2019CPT.13.07.21002	13	15



Spacing Factor is 1 unless specified otherwise

LETTER POSITIONS

Letter spacings are to start of next letter											Series/Size
L	O	W	/	S	O	F	T				Text Length
13.2	4.5	5	5.5	6.5	5	5.6	4.1	3.7	13.2		D 2000
											39.9
S	H	O	U	L	D	E	R				D 2000
13	5.1	5.4	5.6	5.5	4.6	5.4	4.7	4.1	13		40.4

PROJECT NO.	SHEET NO.	TOTAL NO.
2019CPT.13.03.10572, 2019CPT.13.03.20572, 2019CPT.13.07.21002	14	15

## 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	1297000000-E	1330000000-E	1526000000-E	1575000000-E	1704000000-E	1803500000-E	1820000000-E	1838000000-E	1838500000-N			
												SEALING EXISTING PAVEMENT CRACKS	1" MILLING	INCIDENTAL MILLING	ASPHALT CONC SURFACE COURSE, TYPE S4.75A	ASPHALT BINDER FOR PLANT MIX	PATCHING EXISTING PAVEMENT	ASPHALT SURFACE TREATMENT, DOUBLE SEAL	ASPHALT SURFACE TREATMENT, FOG SEAL	EMULSION FOR ASPHALT SURFACE TREATMENT	VACUUM TRUCK			
												MI	FT	LB	SY	SY	TON	TON	TON	SY	SY	GAL	WK	
2019CPT.13.03.10572	Madison	1	US 19	FROM I-26 TO SR 1509 (MP 3.60 TO MP 8.35)	1	5	MU	NO	NO	4.75	60	30,000.00												
2019CPT.13.03.10572	Madison	2	NC 212	FROM SR 1312 TO TENN STATE LINE (MP 11.00 TO MP 14.20)	1	2	2WU	NO	NO	3.2	20	15,000.00												
<b>TOTAL FOR PROJ NO. 2019CPT.13.03.10572</b>												<b>7.95</b>		<b>45,000.00</b>										
2019CPT.13.03.20572	Madison	3	SR 1109	FROM SR 1110 TO EOP (MP 0.00 TO MP 0.40)		2		NO	NO	0.4	18						60	4,224	4,224	2,324				
2019CPT.13.03.20572	Madison	4	SR 1110	FROM SR 1108 TO EOP (MP 0.00 TO MP 0.25)	2	2	2WU	NO	NO	0.25	18						40	2,640	2,640	1,452				
2019CPT.13.03.20572	Madison	5	SR 1115	FROM SR 1116 TO EOP (MP 0.00 TO MP 0.59)	2	2	2WU	NO	NO	0.59	17						300	5,884	5,884	3,237				
2019CPT.13.03.20572	Madison	6	SR 1200	FROM SR 1116 TO EOP (MP 0.00 TO MP 0.21)	2	2	2WU	NO	NO	0.21	17						45	2,217	2,217	1,220				
2019CPT.13.03.20572	Madison	7	SR 1207	FROM US 25/70 TO US 25/70 (MP 0.00 TO MP 0.18)	2	2	2WU	NO	NO	0.18	21						45	2,218	2,218	1,220	4			
2019CPT.13.03.20572	Madison	8	SR 1407	FROM SR 1503 TO EOP (MP 0.00 TO MP 0.20)	2	2	2WU	NO	NO	0.2	18						30	2,112	2,112	1,162				
2019CPT.13.03.20572	Madison	9	SR 1540	FROM US 19 TO SR 1546 MP 0.00 TO MP 2.00)	3	2	2WU	NO	NO	2	19		125	178	1,293	91	250							
2019CPT.13.03.20572	Madison	10	SR 1576	FROM SR 1587 TO SR 1611 (MP 0.00 TO MP 3.64)	2	2	2WU	NO	NO	3.64	18						400	38,438	38,438	21,142				
2019CPT.13.03.20572	Madison	11	SR 1108	FROM SR 1107 TO EOP (MP 0.00 TO MP 1.56)	2	2	2WU	NO	NO	1.56	19						400	17,389	17,389	9,564				
<b>TOTAL FOR PROJ NO. 2019CPT.13.03.20572</b>												<b>9.03</b>			<b>125</b>	<b>178</b>	<b>1,293</b>	<b>91</b>	<b>1,570</b>	<b>75,122</b>	<b>75,122</b>	<b>41,321</b>	<b>4</b>	
2019CPT.13.07.21002	Yancey	12	SR 1205	FROM NC 80 SOUTH TO EOP (MP 0.00 TO MP 1.01)	1	2	2WU	NO	NO	1.01	20				687	48	150							
2019CPT.13.07.21002	Yancey	13	SR 1199	FROM NC 80 SOUTH TO EOP (MP 0.00 TO MP 0.71)	2	2	2WU	NO	NO	0.71	18						75	7,498	7,498	4,124				
2019CPT.13.07.21002	Yancey	14	SR 1171	FROM SR 1167 TO EOP (MP 0.00 TO 0.34)	2	2	2WU	NO	NO	0.34	18						100	3,590	3,590	1,975				
2019CPT.13.07.21002	Yancey	15	SR 1207	FROM NC 80 SOUTH TO TO EOP	2	2	2WU	NO	NO	0.2	18						100	2,112	2,112	1,162	3			
2019CPT.13.07.21002	Yancey	16	SR 1124	FROM SR 1126 TO EOP (MP 0.00 TO MP 3.11)	2	2	2WU	NO	NO	3.11	19						400	34,666	34,666	19,067				
2019CPT.13.07.21002	Yancey	17	SR 1125	FROM SR 1126 TO EOP (MP 0.00 TO MP 0.26)	2	2	2WU	NO	NO	0.26	18						30	2,746	2,746	1,511				
2019CPT.13.07.21002	Yancey	18	SR 1336	FROM 2.35 MILES FROM US 19E TO SR 1338 (MP 2.35 TO MP 10.02)	1	2	2WU	NO	NO	7.67	20	42,800.00												
<b>TOTAL FOR PROJ NO. 2019CPT.13.07.21002</b>												<b>13.3</b>		<b>42,800.00</b>			<b>687</b>	<b>48</b>	<b>855</b>	<b>50,612</b>	<b>50,612</b>	<b>27,839</b>	<b>3</b>	
<b>GRAND TOTAL</b>												<b>30.28</b>		<b>87,800.00</b>	<b>125</b>	<b>178</b>	<b>1,980</b>	<b>139</b>	<b>2,425</b>	<b>125,734</b>	<b>125,734</b>	<b>69,160</b>	<b>7</b>	

PROJECT NO.	SHEET NO.	TOTAL NO.
2019CPT.13.03.10572, 2019CPT.13.03.20572, 2019CPT.13.07.21002	15	15

## THERMOPLASTIC AND PAINT QUANTITIES

PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	TYP NO	LANES	LANE TYPE	LENGTH	WIDTH	4413000000-E WORK ZONE ADVANCE/GENERAL WARNING SIGNING	4457000000-N TEMPORARY TRAFFIC CONTROL	4810000000-E PAINT PAVEMENT MARKING LINES (4") WHITE	4810000000-E PAINT PAVEMENT MARKING LINES (4") YELLOW		
								MI	FT	SF	LS	LF	LF		
2019CPT.13.03.10572	Madison	1	US 19	FROM I-26 TO SR 1509 (MP 3.60 TO MP 8.35)	1	5	MU	4.75	60	891	*				
2019CPT.13.03.10572	Madison	2	NC 212	FROM SR 1312 TO TENN STATE LINE (MP 11.00 TO MP 14.20)	1	2	2WU	3.2	20						
<b>TOTAL FOR PROJ NO. 2019CPT.13.03.10572</b>								<b>7.95</b>		<b>891</b>					
2019CPT.13.03.20572	Madison	3	SR 1109	FROM SR 1110 TO EOP (MP 0.00 TO MP 0.40)		2		0.4	18	1,015	*				
2019CPT.13.03.20572	Madison	4	SR 1110	FROM SR 1108 TO EOP (MP 0.00 TO MP 0.25)	2	2	2WU	0.25	18						
2019CPT.13.03.20572	Madison	5	SR 1115	FROM SR 1116 TO EOP (MP 0.00 TO MP 0.59)	2	2	2WU	0.59	17						
2019CPT.13.03.20572	Madison	6	SR 1200	FROM SR 1116 TO EOP (MP 0.00 TO MP 0.21)	2	2	2WU	0.21	17						
2019CPT.13.03.20572	Madison	7	SR 1207	FROM US 25/70 TO US 25/70 (MP 0.00 TO MP 0.18)	2	2	2WU	0.18	21					3,802	3,802
2019CPT.13.03.20572	Madison	8	SR 1407	FROM SR 1503 TO EOP (MP 0.00 TO MP 0.20)	2	2	2WU	0.2	18						
2019CPT.13.03.20572	Madison	9	SR 1540	FROM US 19 TO SR 1546 MP 0.00 TO MP 2.00)	3	2	2WU	2	19					42,240	42,240
2019CPT.13.03.20572	Madison	10	SR 1576	FROM SR 1587 TO SR 1611 (MP 0.00 TO MP 3.64)	2	2	2WU	3.64	18					76,877	76,877
2019CPT.13.03.20572	Madison	11	SR 1108	FROM SR 1107 TO EOP (MP 0.00 TO MP 1.56)	2	2	2WU	1.56	19					32,947	32,947
<b>TOTAL FOR PROJ NO. 2019CPT.13.03.20572</b>								<b>9.03</b>				<b>1,015</b>		<b>155,866</b>	<b>155,866</b>
2019CPT.13.07.21002	Yancey	12	SR 1205	FROM NC 80 SOUTH TO EOP (MP 0.00 TO MP 1.01)	1	2	2WU	1.01	20			1,495	*	21,331	21,331
2019CPT.13.07.21002	Yancey	13	SR 1199	FROM NC 80 SOUTH TO EOP (MP 0.00 TO MP 0.71)	2	2	2WU	0.71	18						
2019CPT.13.07.21002	Yancey	14	SR 1171	FROM SR 1167 TO EOP (MP 0.00 TO 0.34)	2	2	2WU	0.34	18						
2019CPT.13.07.21002	Yancey	15	SR 1207	FROM NC 80 SOUTH TO TO EOP	2	2	2WU	0.2	18						
2019CPT.13.07.21002	Yancey	16	SR 1124	FROM SR 1126 TO EOP (MP 0.00 TO MP 3.11)	2	2	2WU	3.11	19					65,683	65,683
2019CPT.13.07.21002	Yancey	17	SR 1125	FROM SR 1126 TO EOP (MP 0.00 TO MP 0.26)	2	2	2WU	0.26	18						
2019CPT.13.07.21002	Yancey	18	SR 1336	FROM 2.35 MILES FROM US 19E TO SR 1338 (MP 2.35 TO MP 10.02)	1	2	2WU	7.67	20						
<b>TOTAL FOR PROJ NO. 2019CPT.13.07.21002</b>								<b>13.3</b>		<b>1,495</b>				<b>87,014</b>	<b>87,014</b>
<b>GRAND TOTAL</b>								<b>30.28</b>		<b>3,401</b>	<b>1</b>	<b>242,880</b>	<b>242,880</b>		