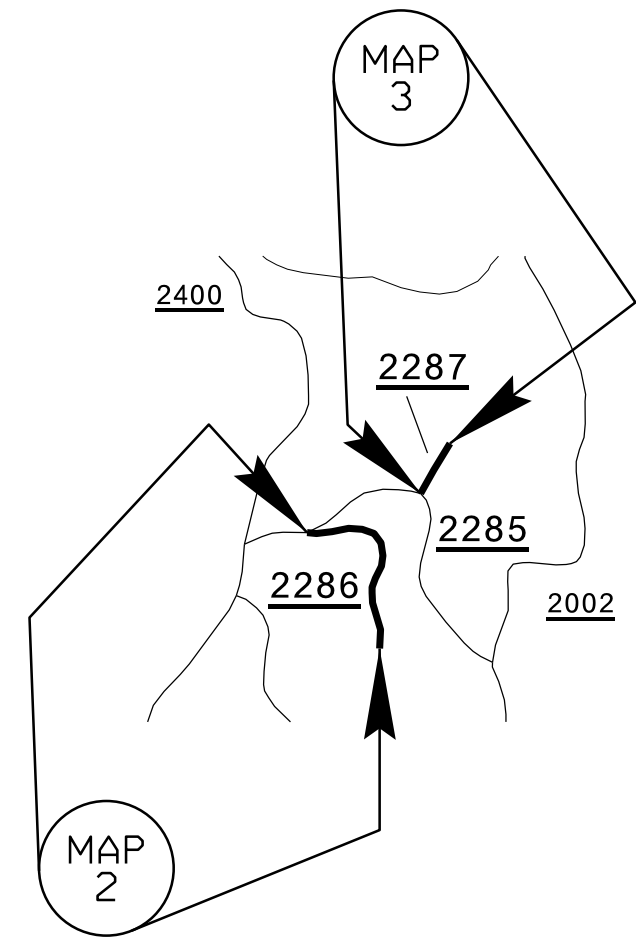
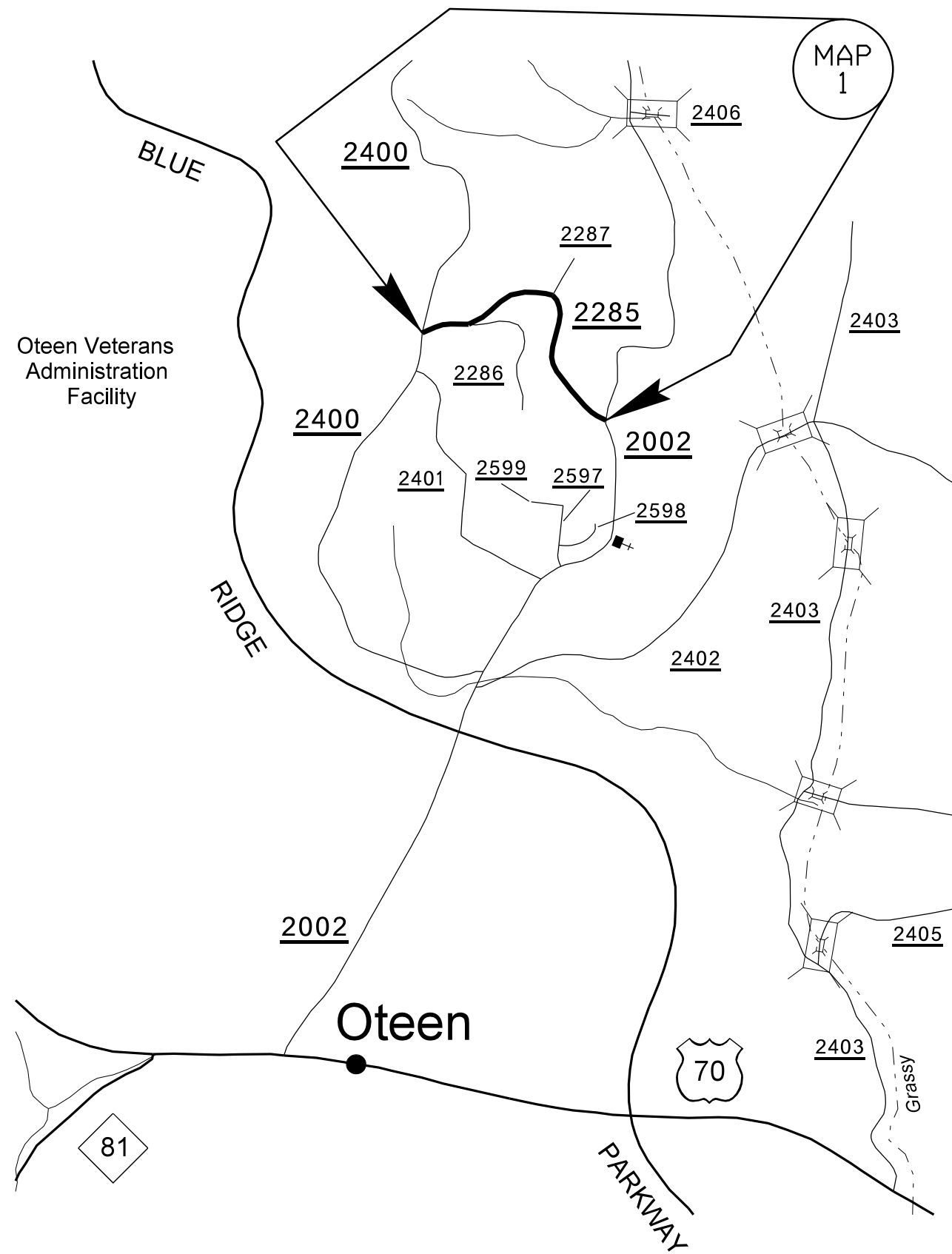
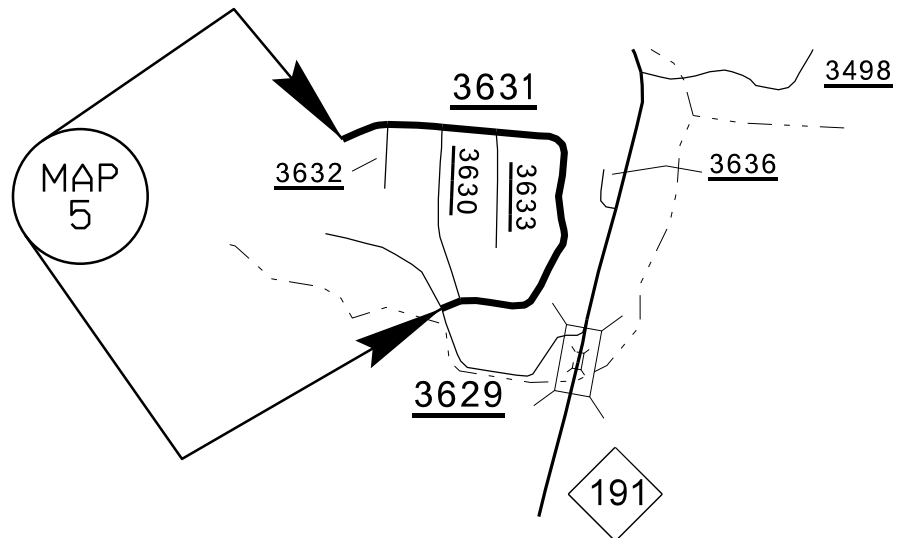
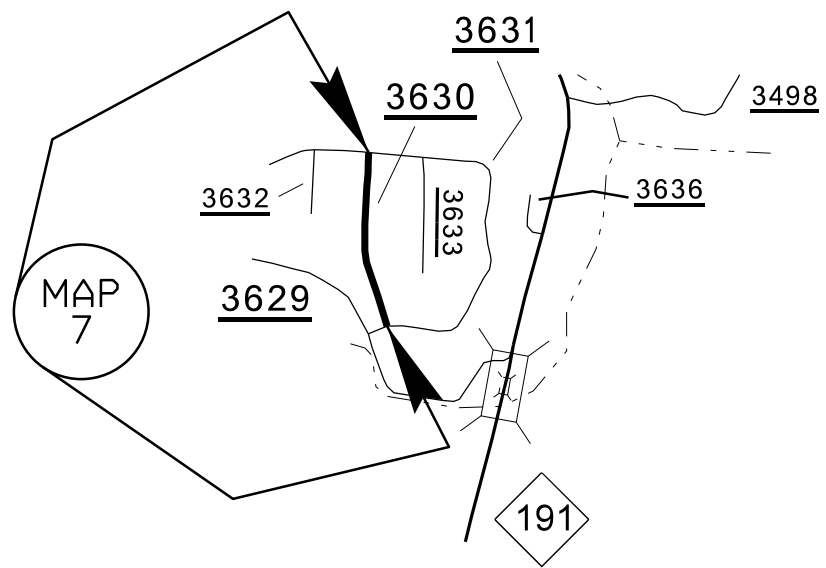
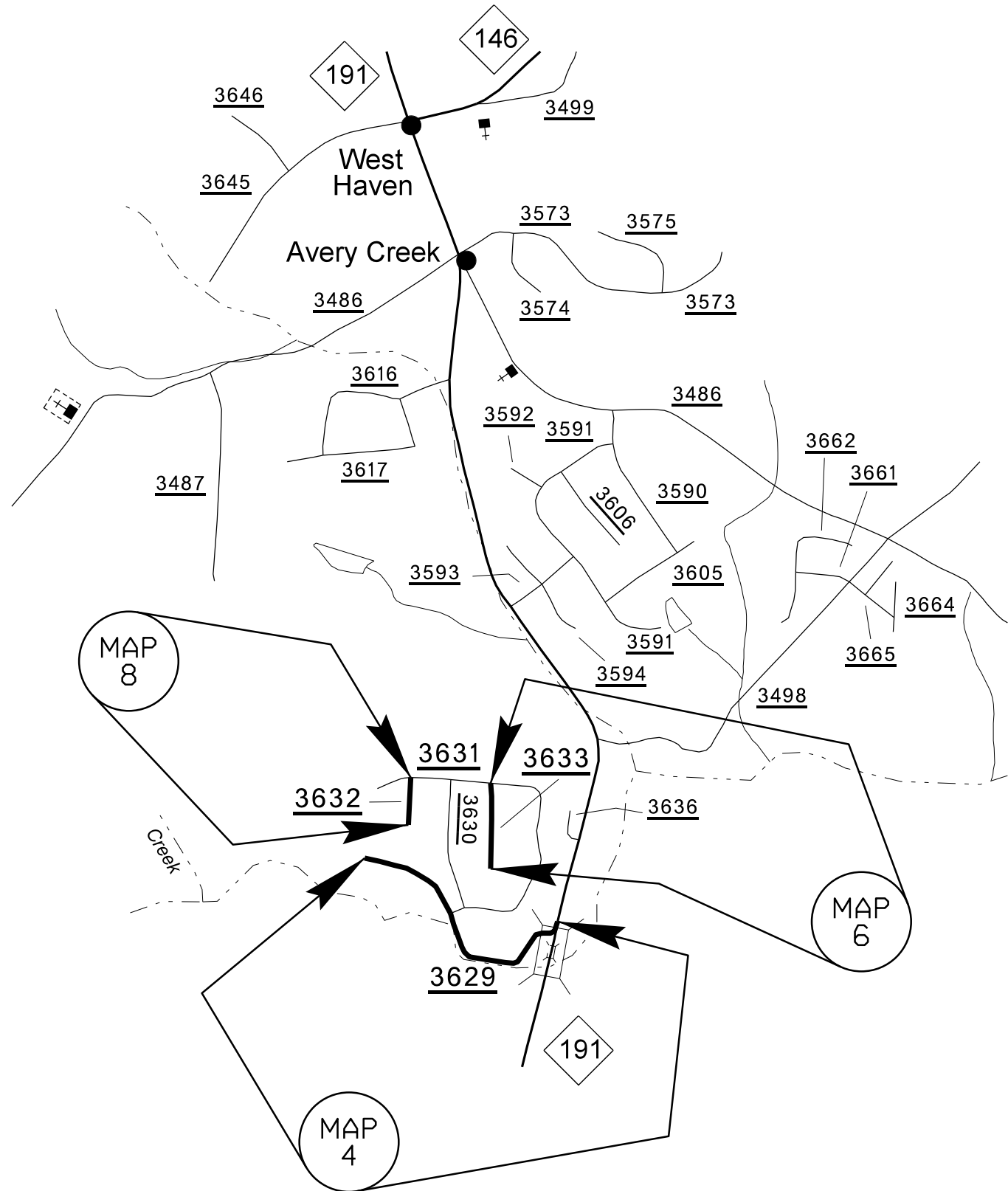


PROJECT NO.	SHEET NO.	TOTAL NO.
13CR.20111.18, 13SP.20115.1	1	28



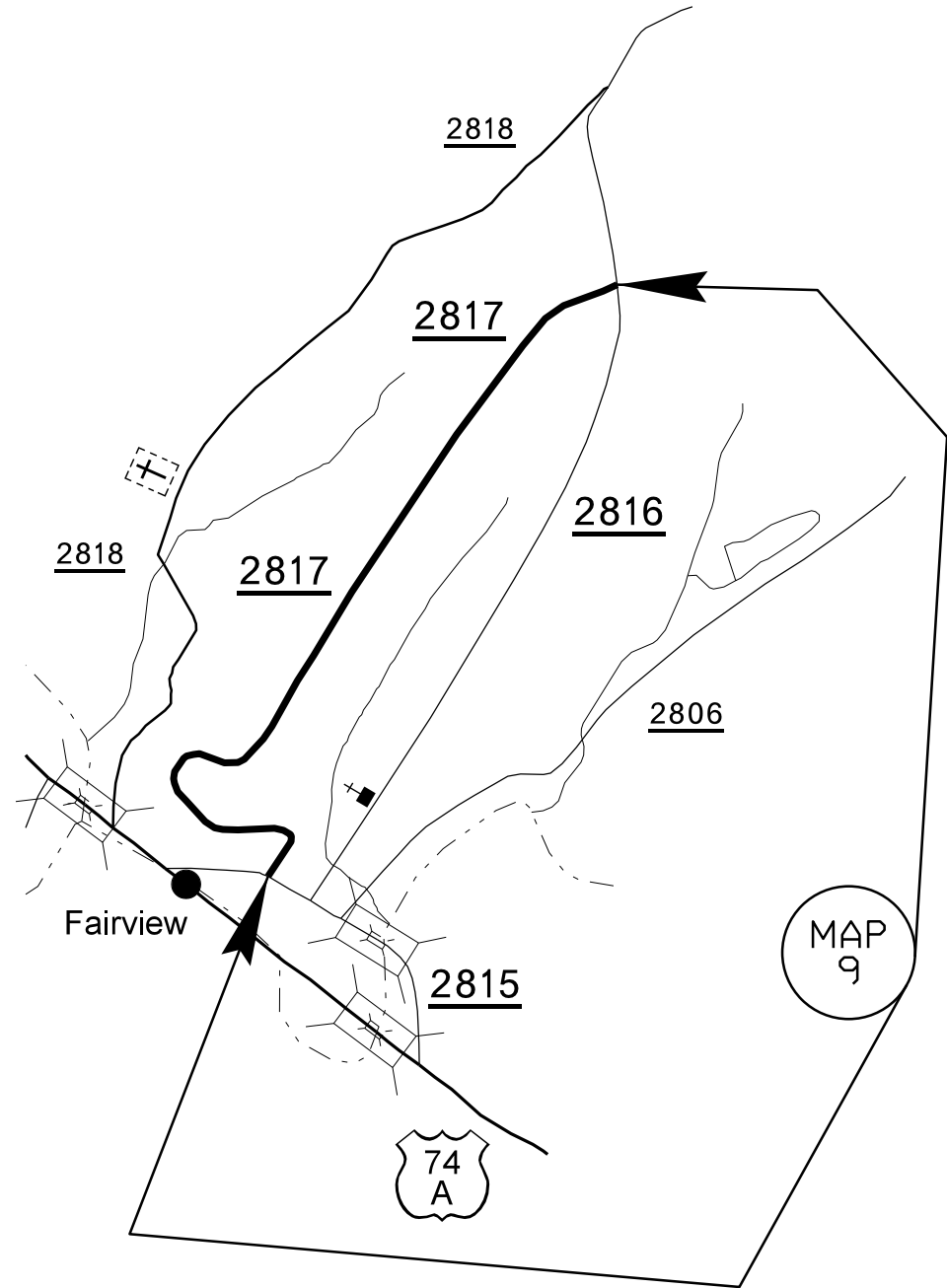
BUNCOMBE COUNTY

PROJECT NO.	SHEET NO.	TOTAL NO.
13CR.20111.18, 13SP.20115.1	2	28

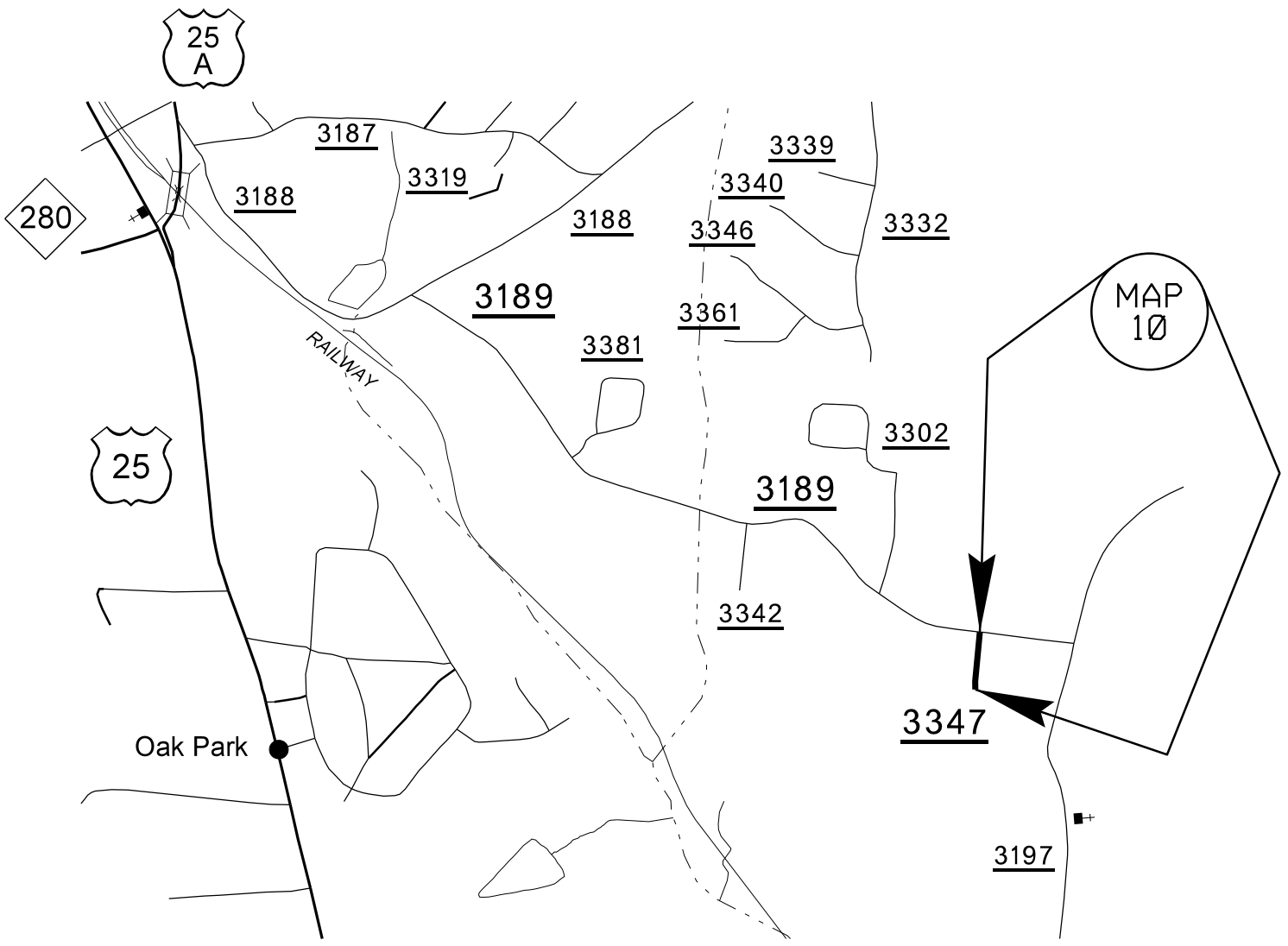


BUNCOMBE COUNTY

PROJECT NO.	SHEET NO.	TOTAL NO.
13CR.20111.18, 13SP.20115.1	3	28



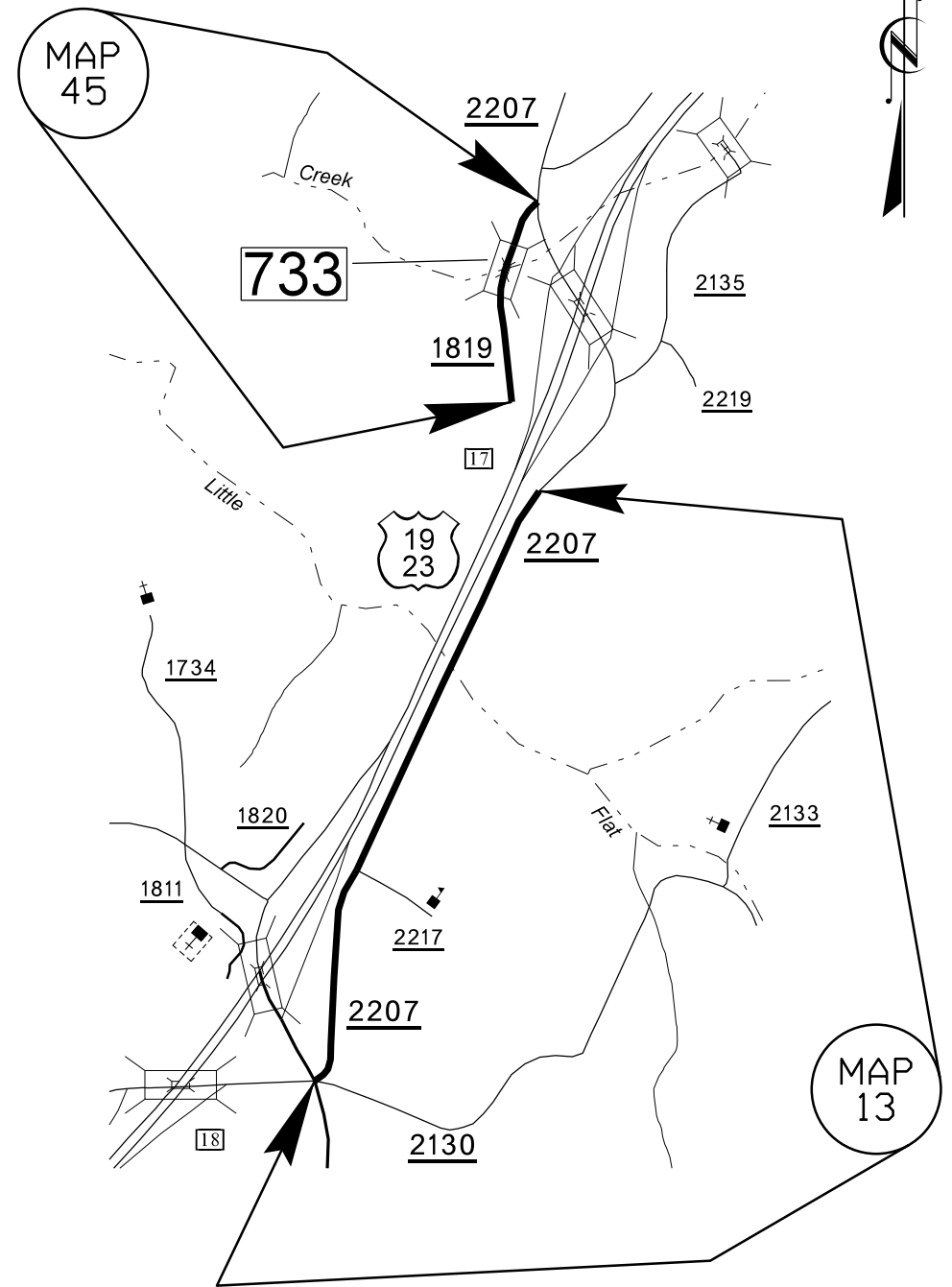
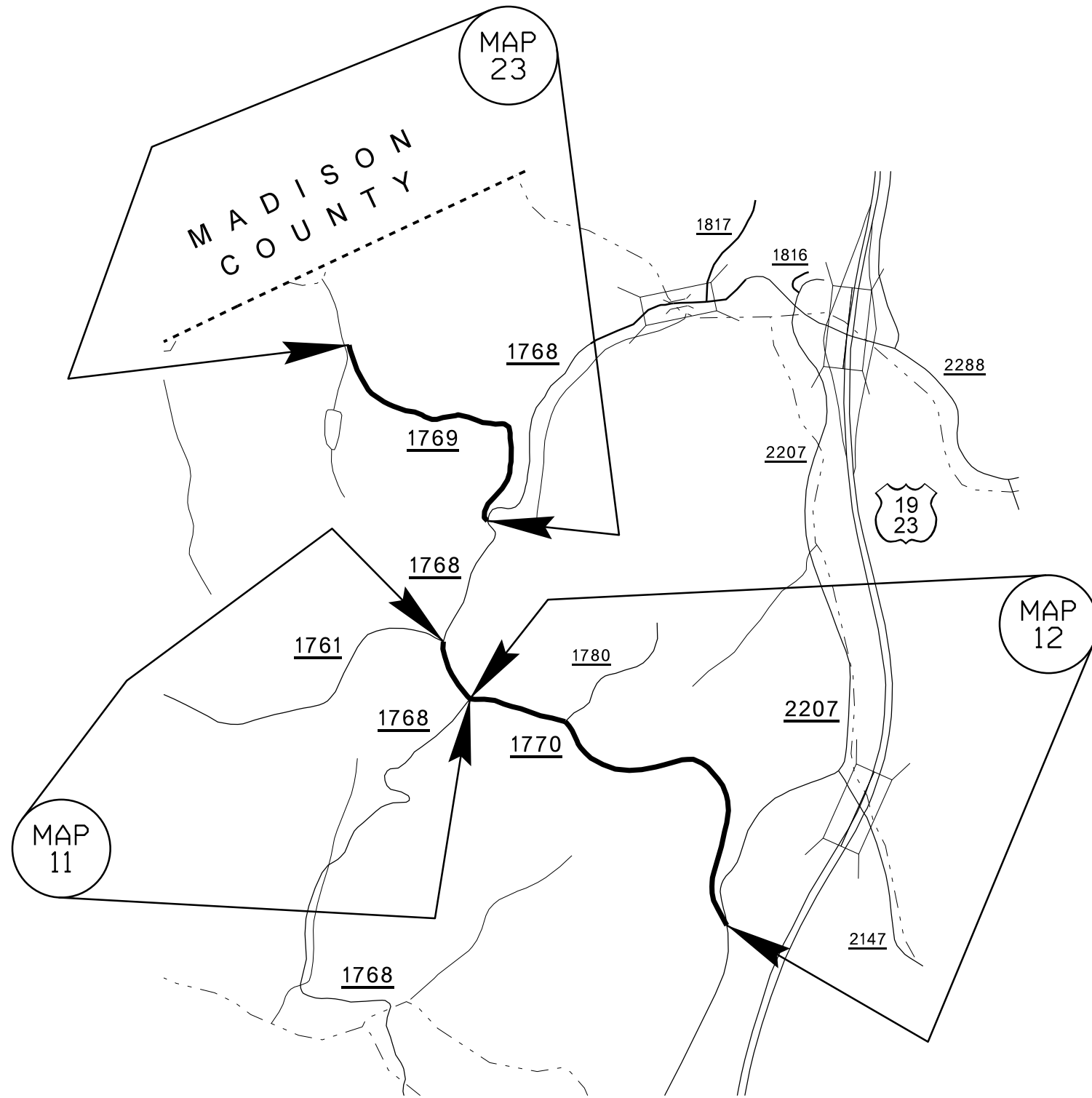
MAP
9



MAP
10

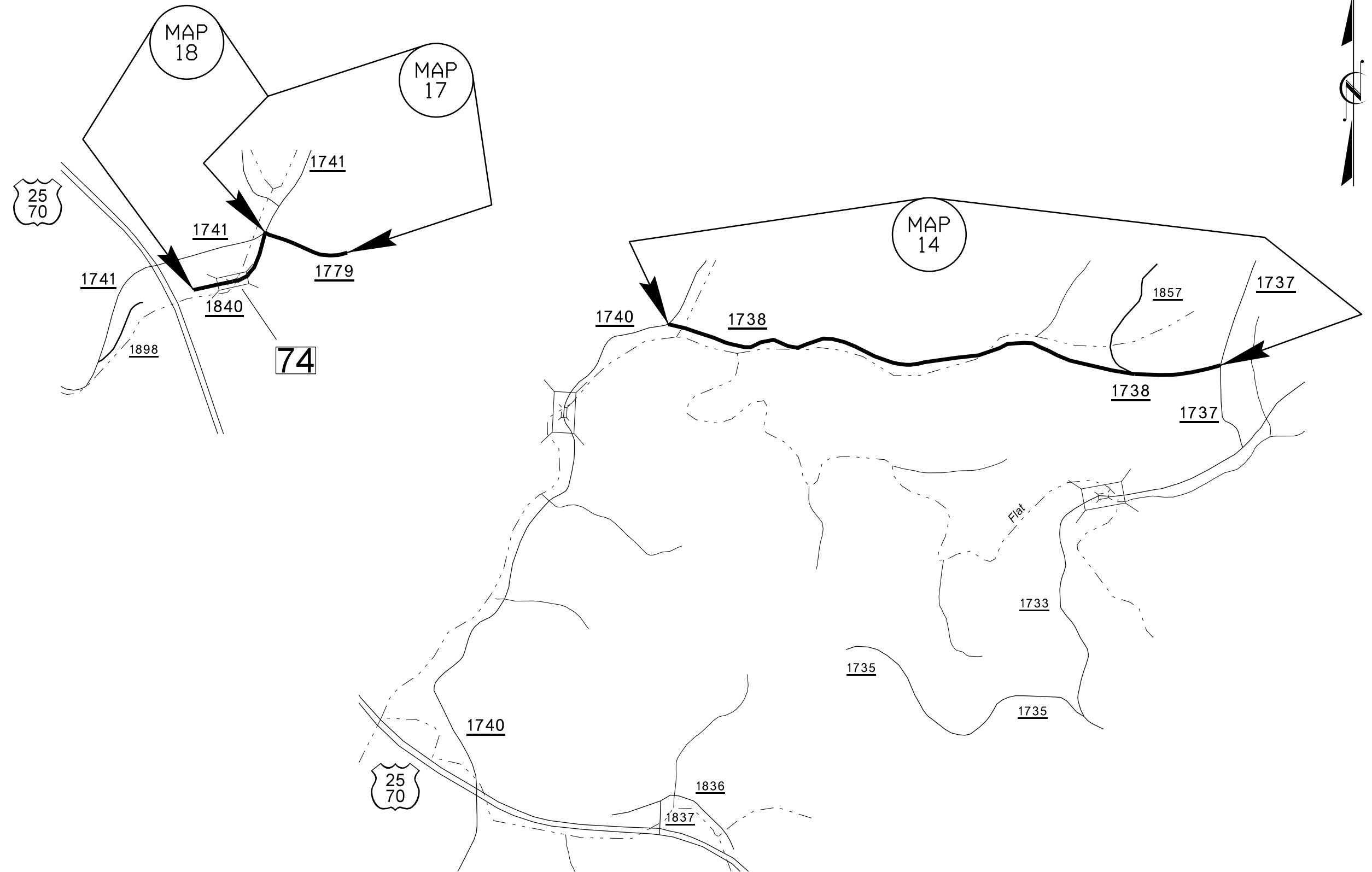
BUNCOMBE COUNTY

PROJECT NO.	SHEET NO.	TOTAL NO.
13CR.20111.18, 13SP.20115.1	4	28



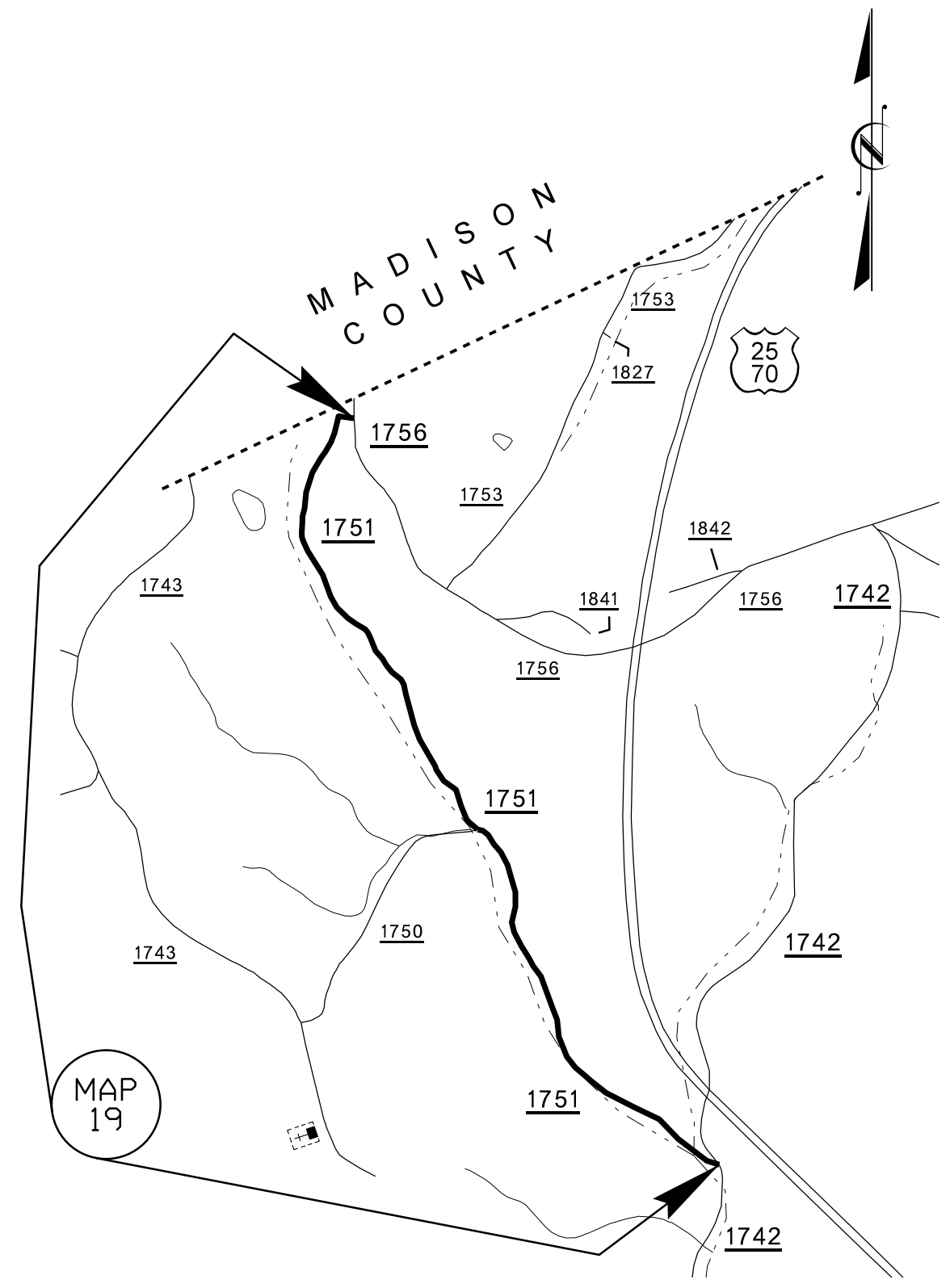
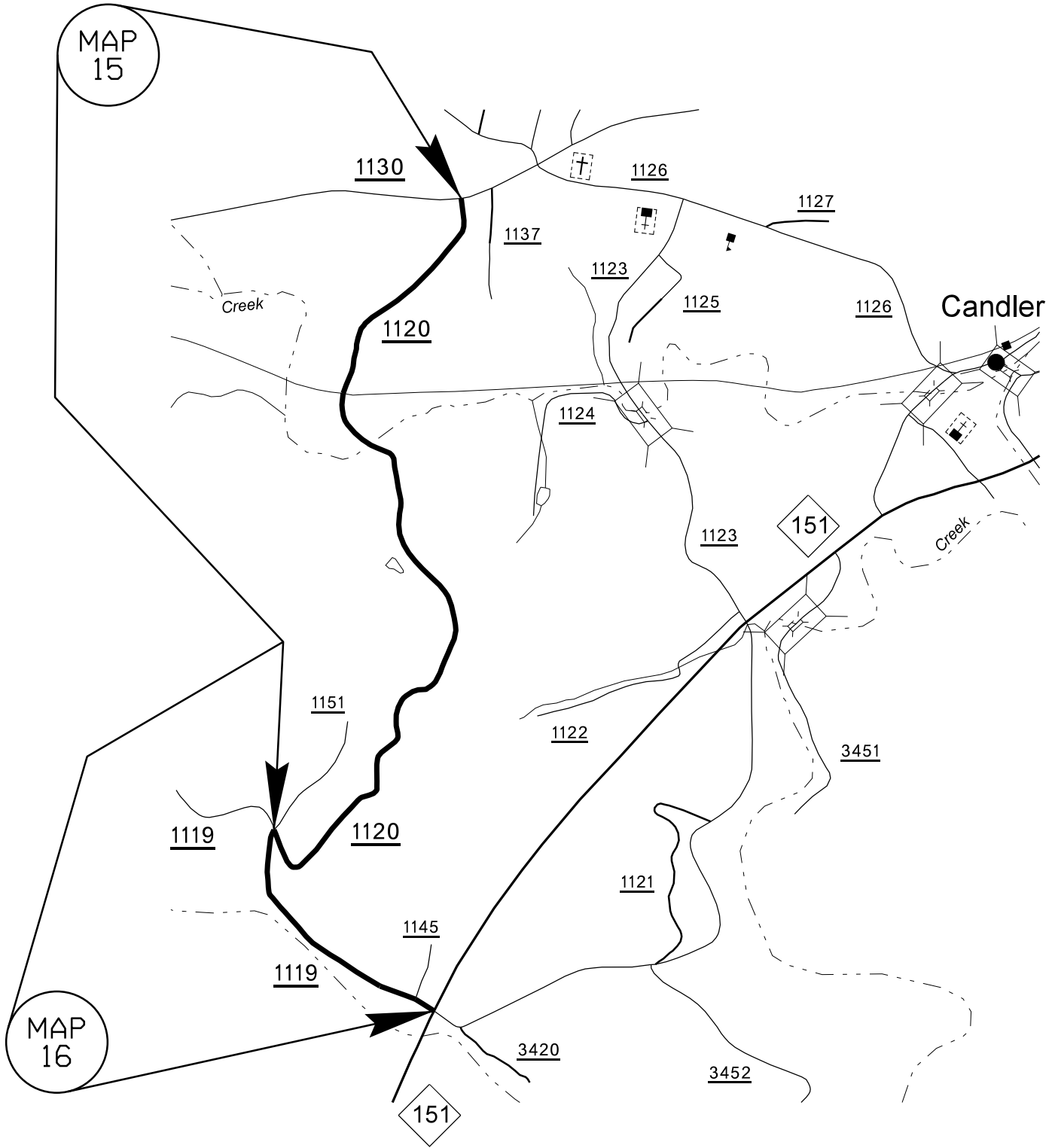
BUNCOMBE COUNTY

PROJECT NO.	SHEET NO.	TOTAL NO.
13CR.20111.18, 13SP.20115.1	5	28



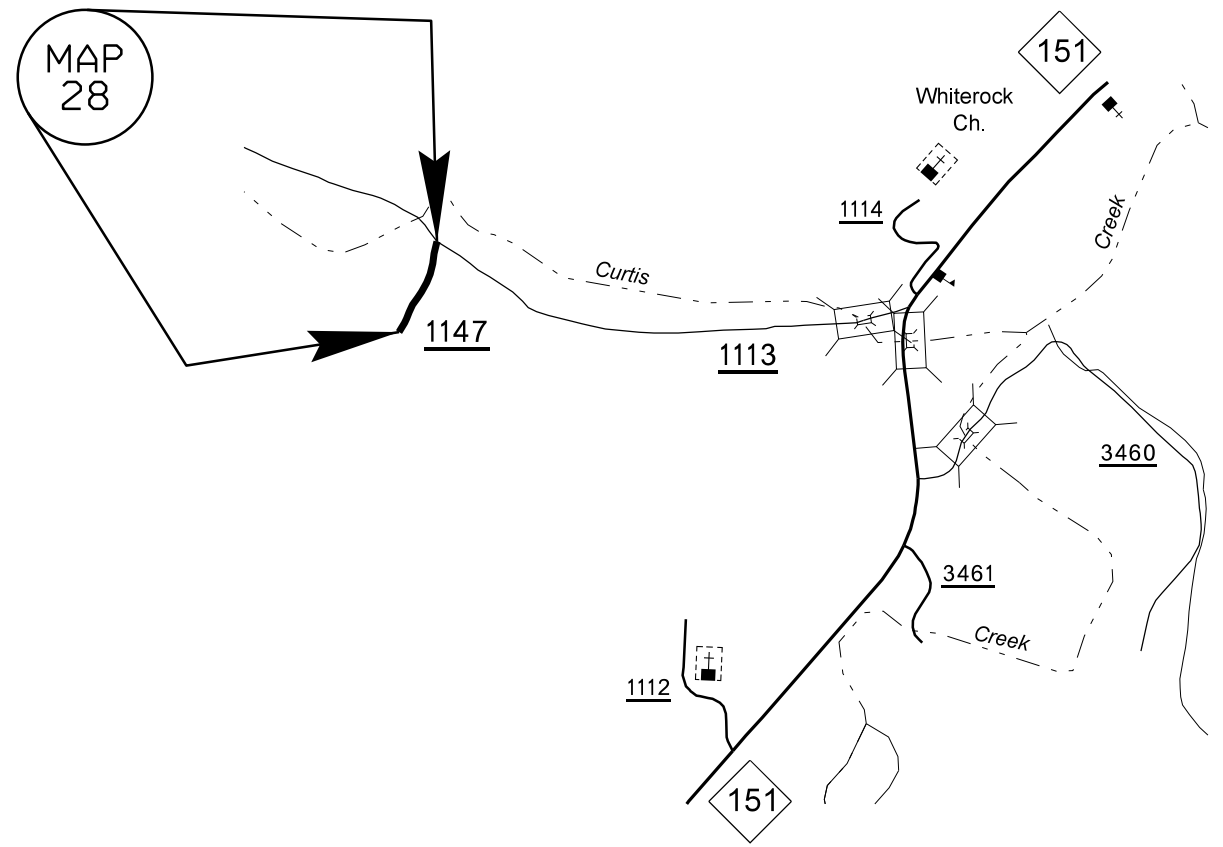
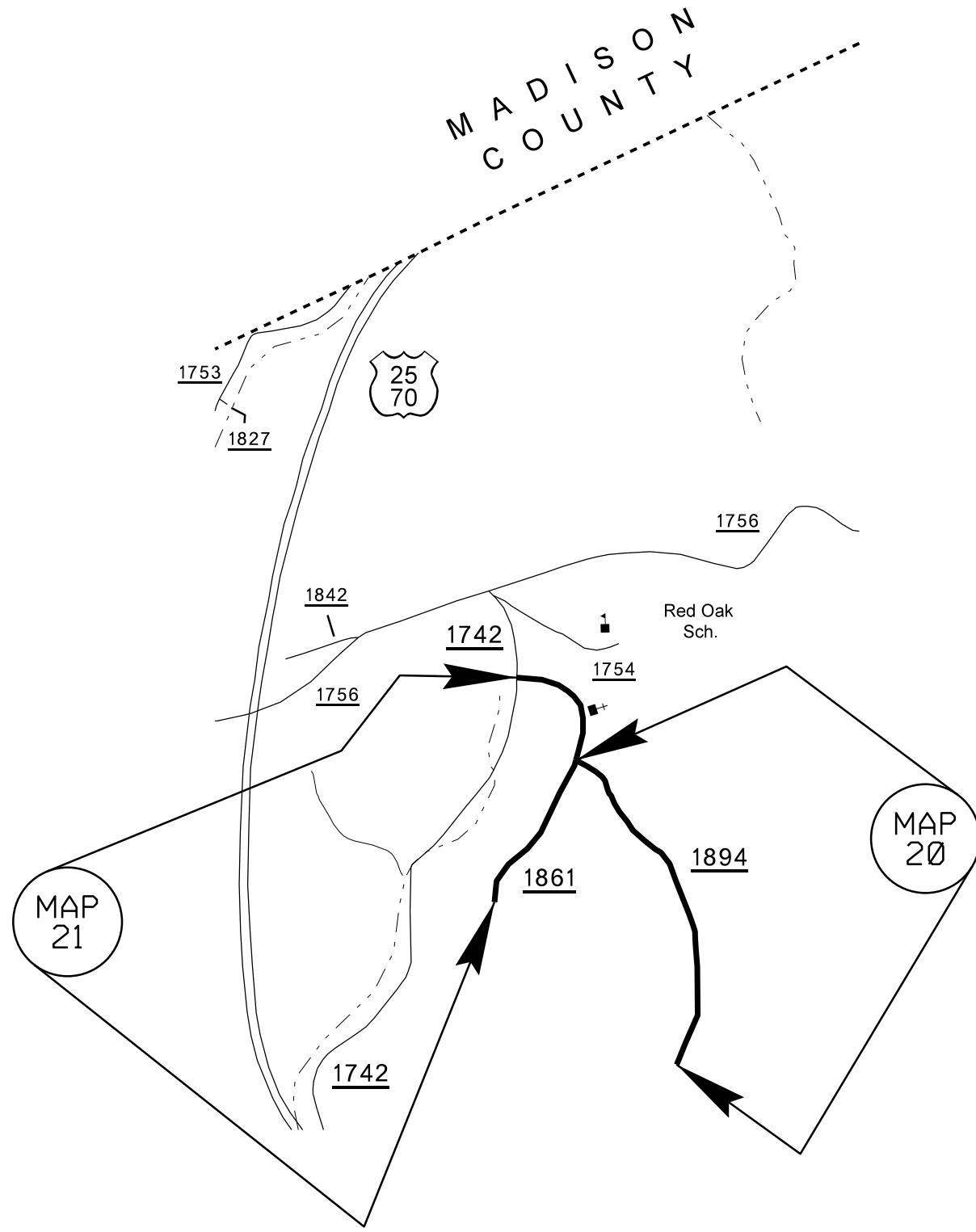
BUNCOMBE COUNTY

PROJECT NO.	SHEET NO.	TOTAL NO.
13CR.20111.18, 13SP.20115.1	6	28



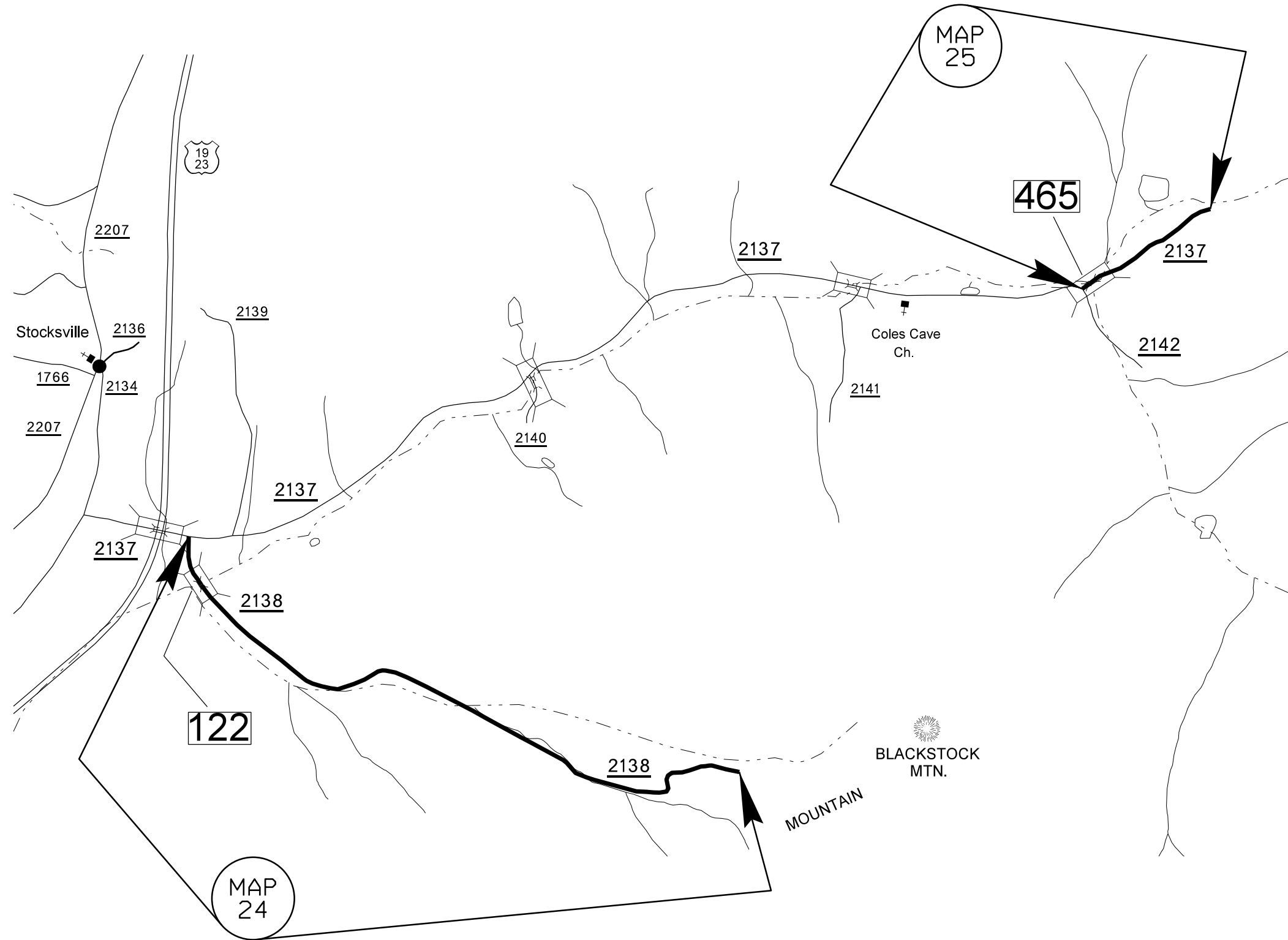
BUNCOMBE COUNTY

PROJECT NO.	SHEET NO.	TOTAL NO.
13CR.20111.18, 13SP.20115.1	7	28



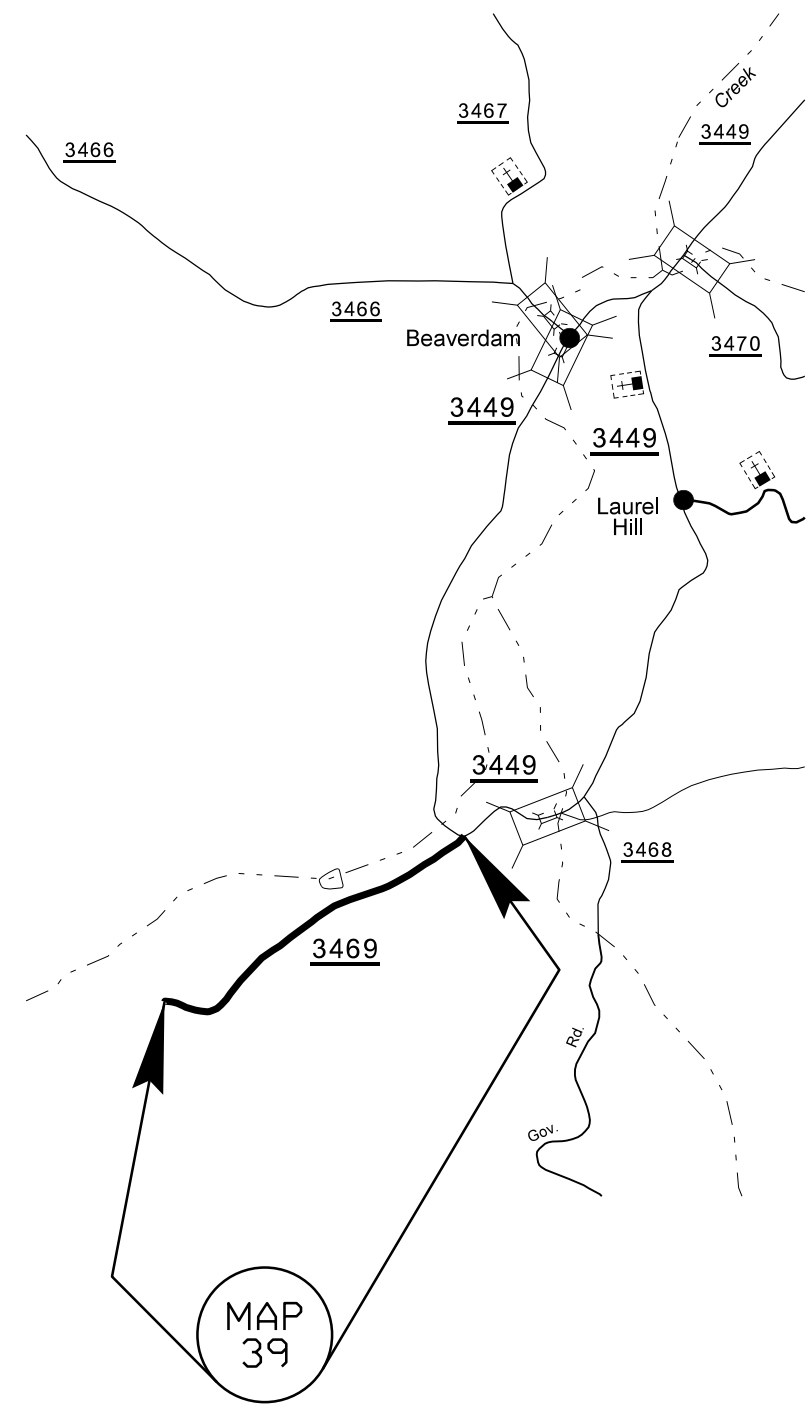
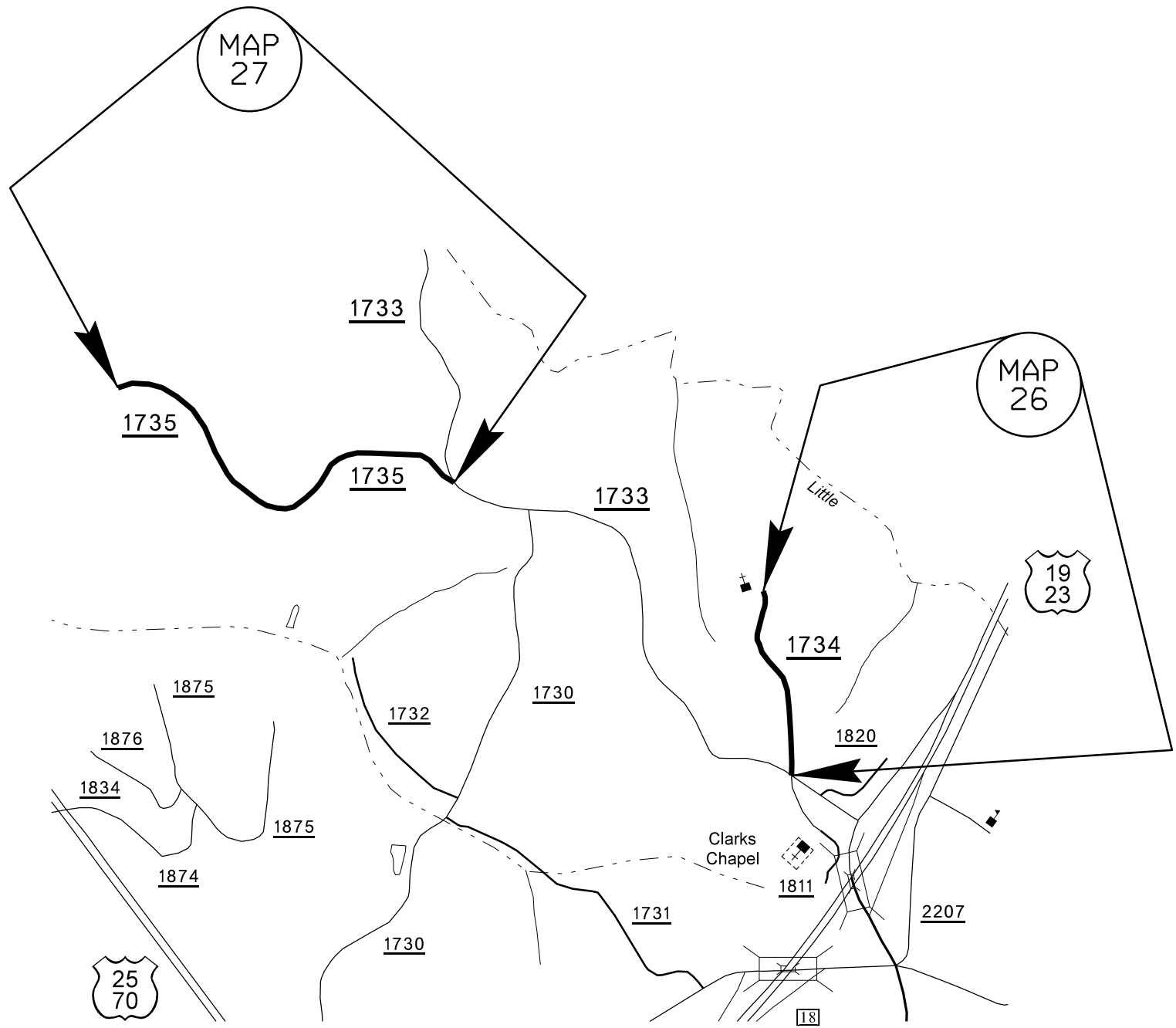
BUNCOMBE COUNTY

PROJECT NO.	SHEET NO.	TOTAL NO.
13CR.20111.18, 13SP.20115.1	8	28



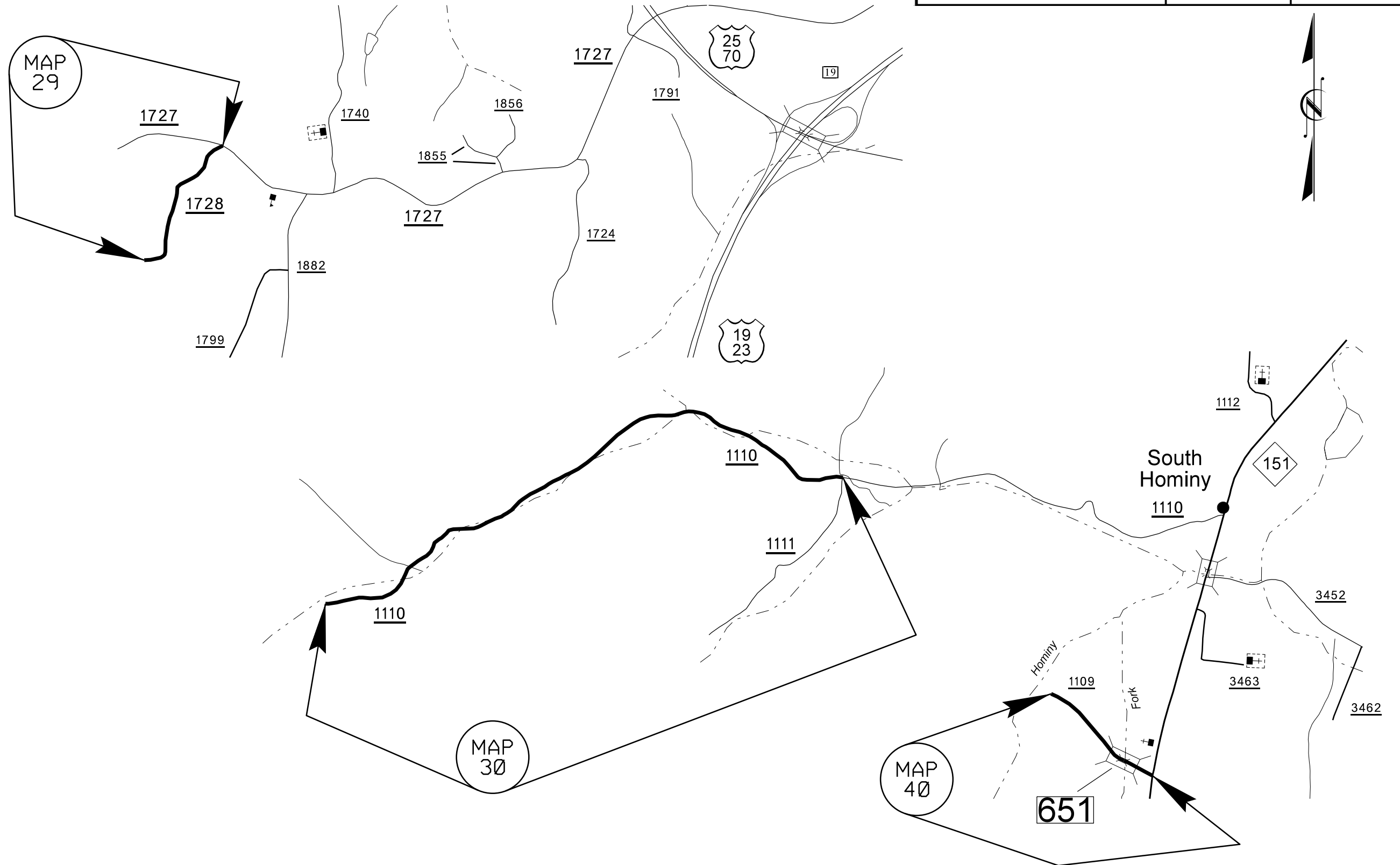
BUNCOMBE COUNTY

PROJECT NO.	SHEET NO.	TOTAL NO.
13CR.20111.18, 13SP.20115.1	9	28



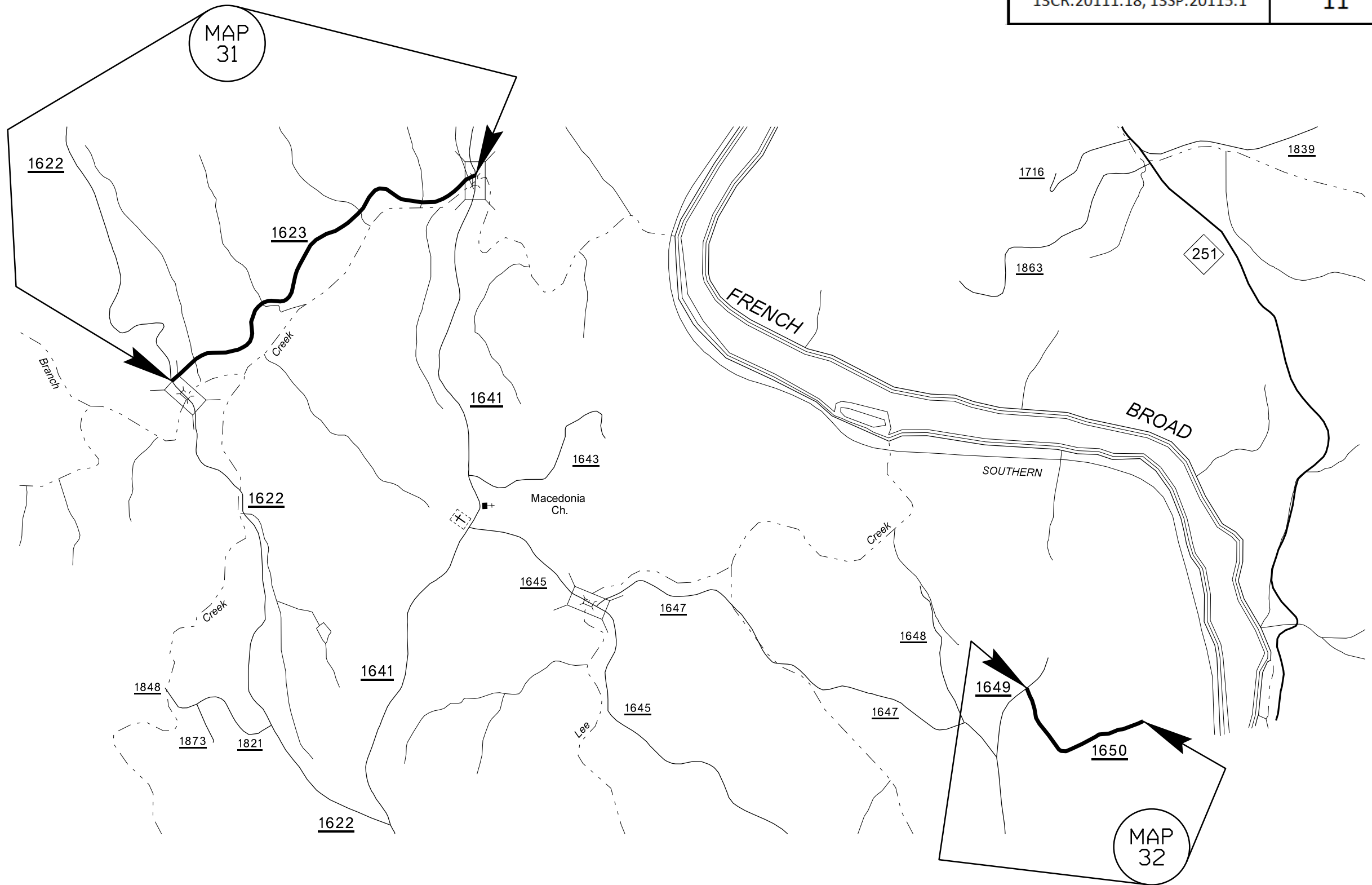
BUNCOMBE COUNTY

PROJECT NO.	SHEET NO.	TOTAL NO.
13CR.20111.18, 13SP.20115.1	10	28



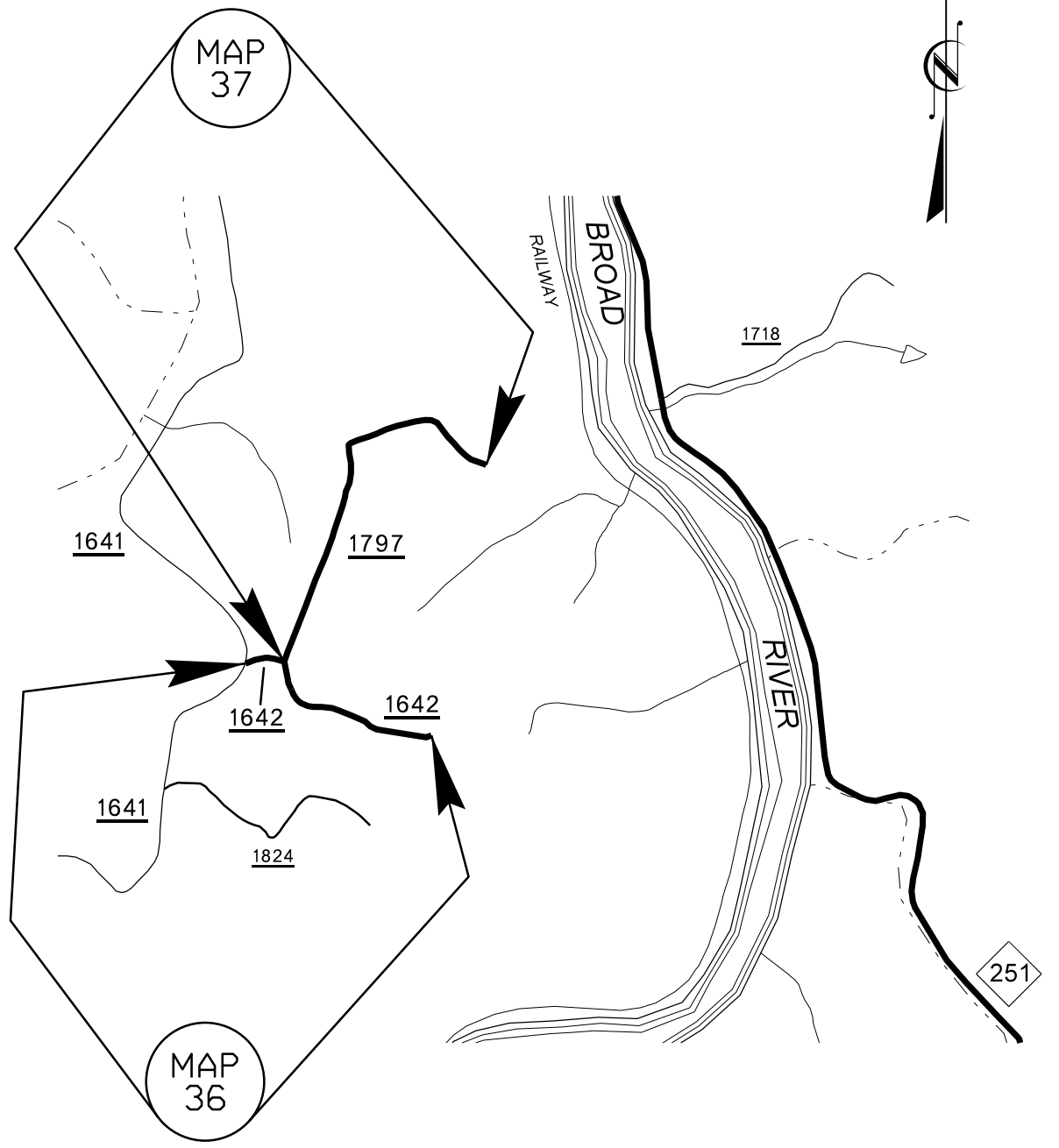
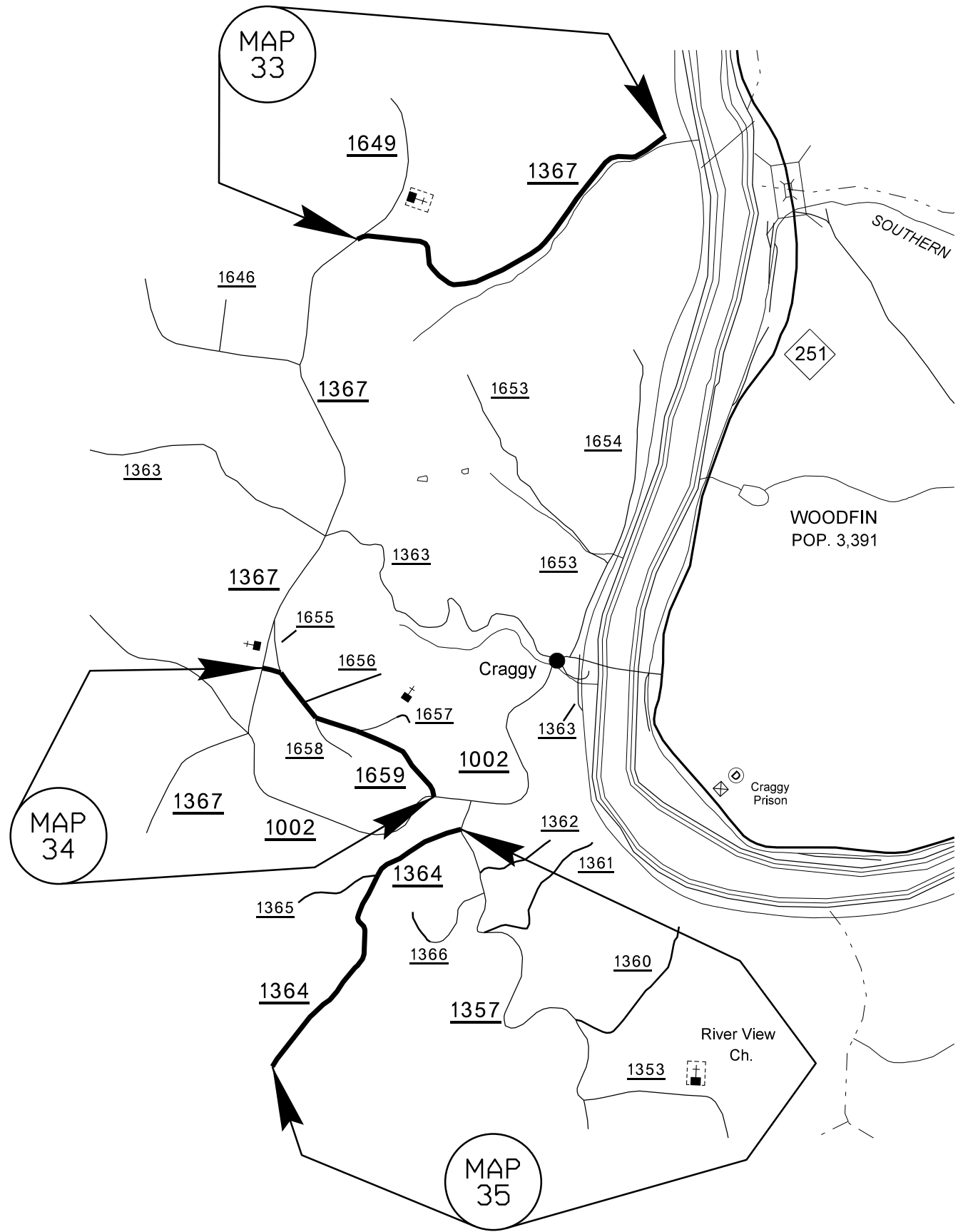
BUNCOMBE COUNTY

PROJECT NO.	SHEET NO.	TOTAL NO.
13CR.20111.18, 13SP.20115.1	11	28



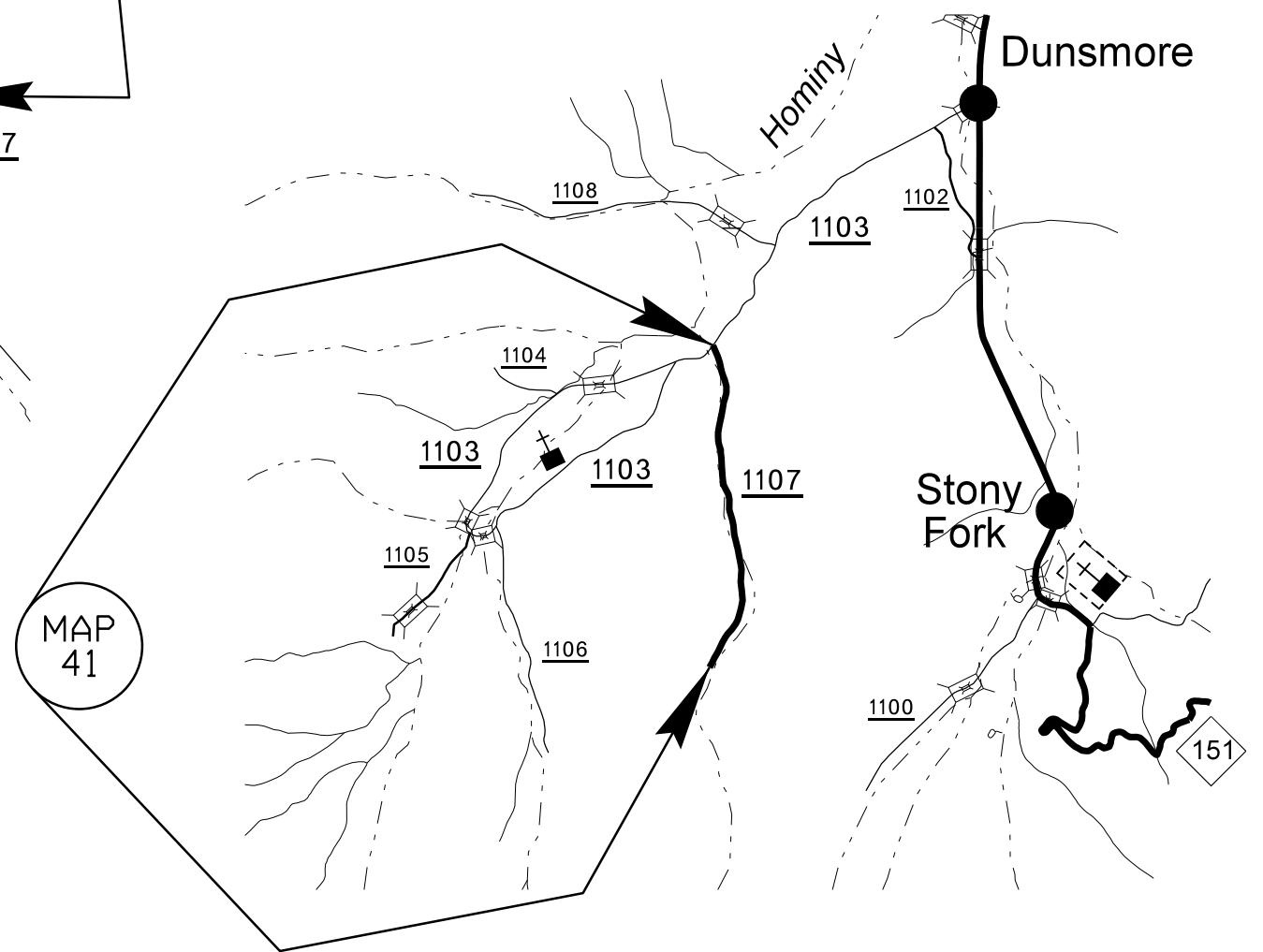
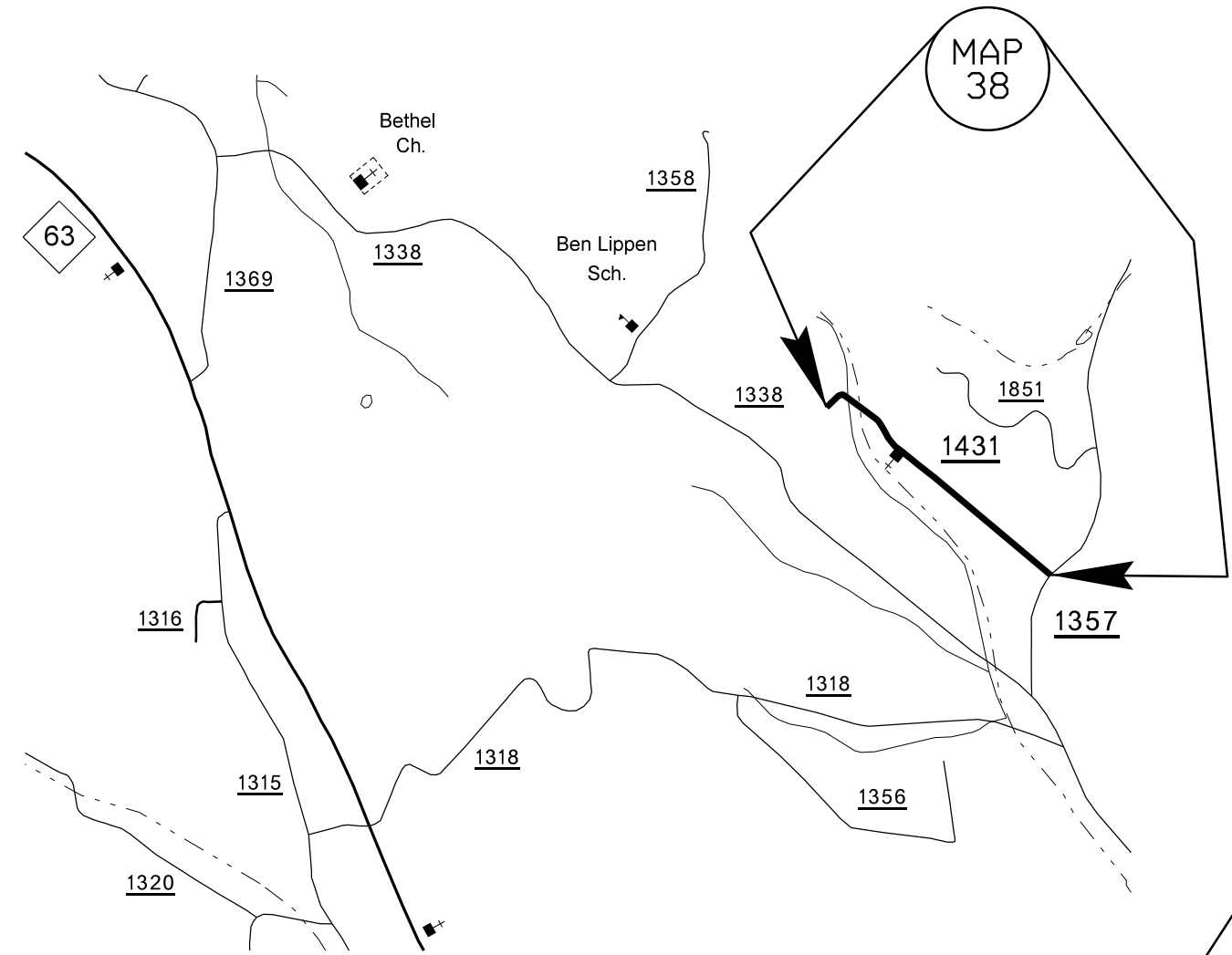
BUNCOMBE COUNTY

PROJECT NO.	SHEET NO.	TOTAL NO.
13CR.20111.18, 13SP.20115.1	12	28



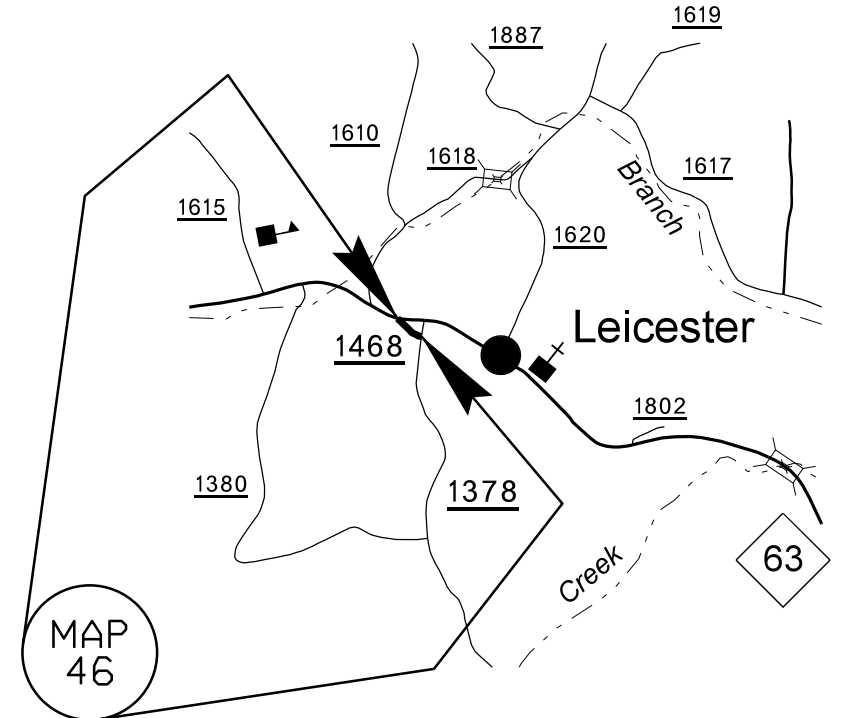
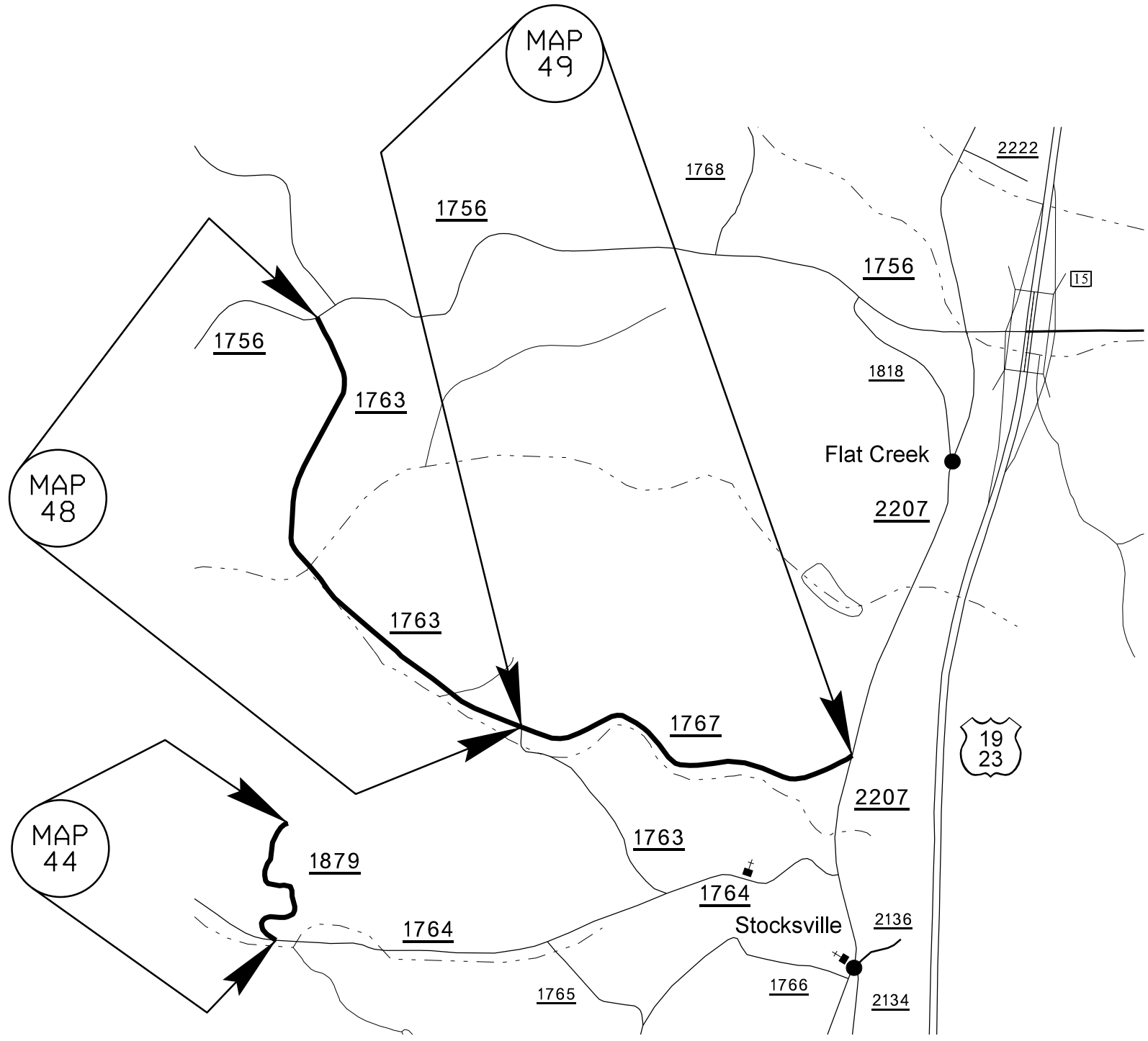
BUNCOMBE COUNTY

PROJECT NO.	SHEET NO.	TOTAL NO.
13CR.20111.18, 13SP.20115.1	13	28



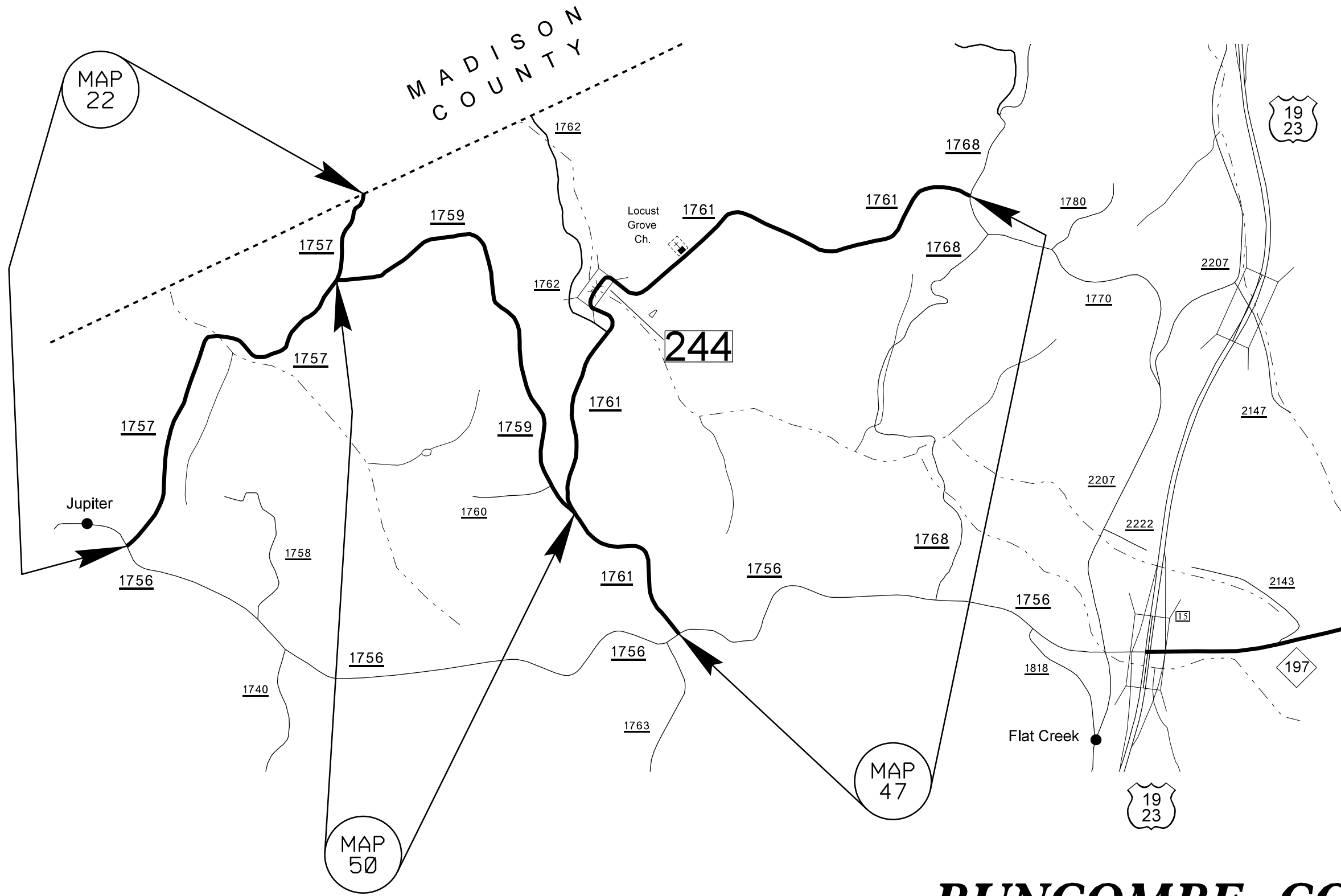
BUNCOMBE COUNTY

PROJECT NO.	SHEET NO.	TOTAL NO.
13CR.20111.18, 13SP.20115.1	15	28



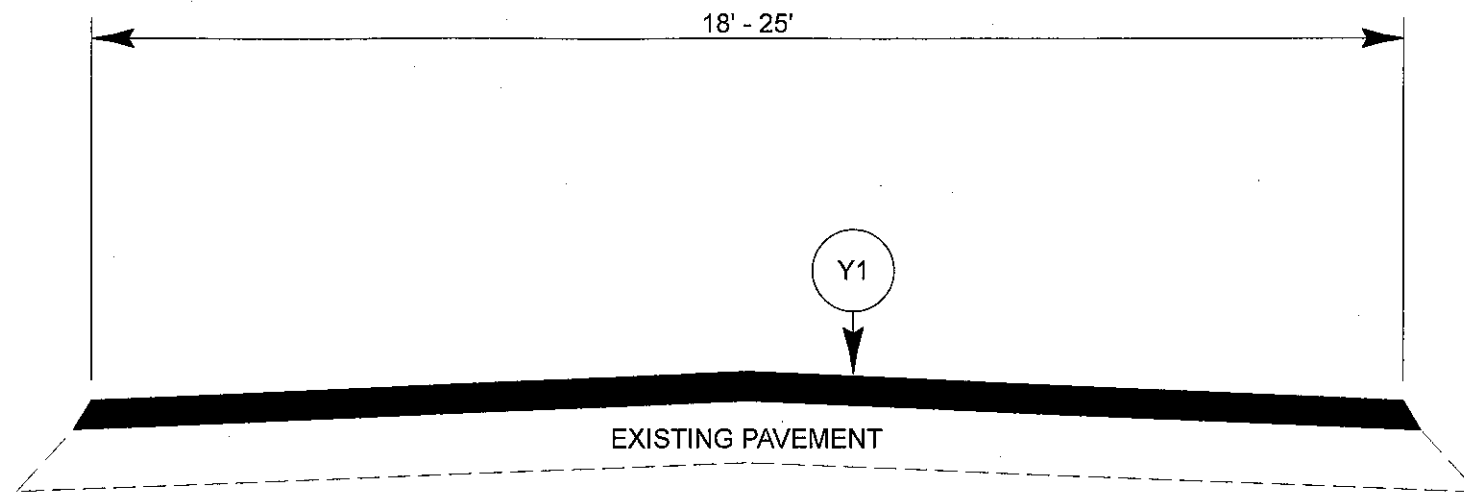
BUNCOMBE COUNTY

PROJECT NO.	SHEET NO.	TOTAL NO.
13CR.20111.18, 13SP.20115.1	16	28

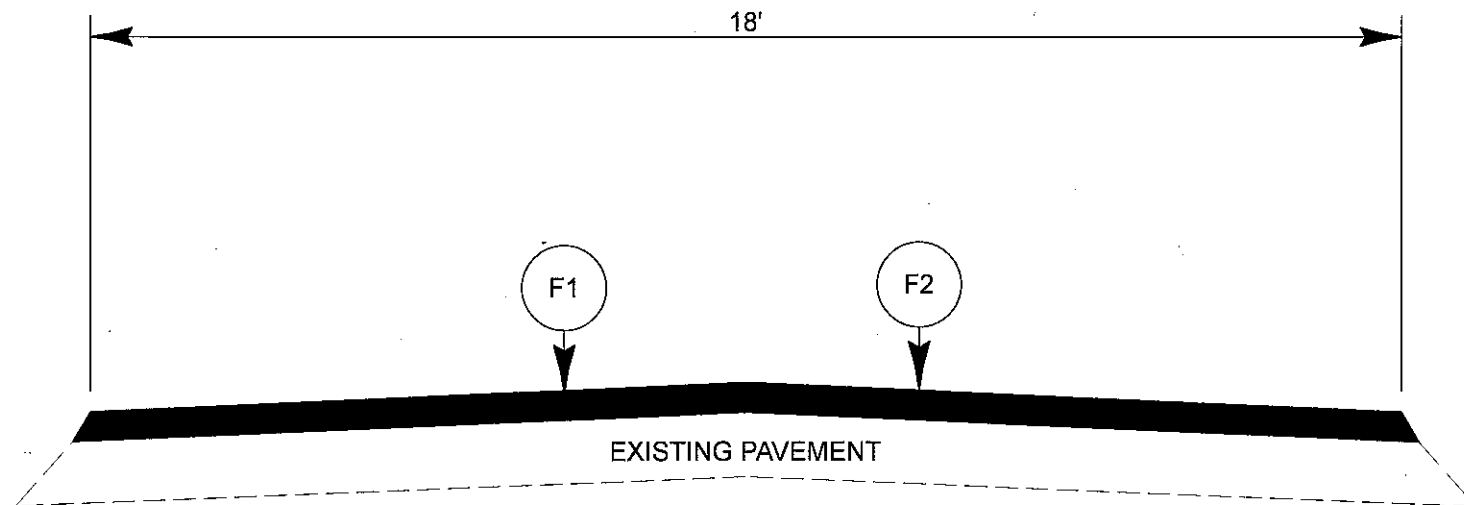


BUNCOMBE COUNTY

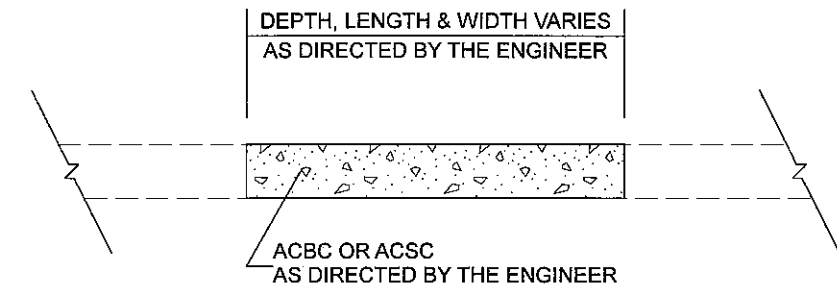
PROJECT NO.	SHEET NO.	TOTAL NO.
13CR.20111.18, 13SP.20115.1	17	28



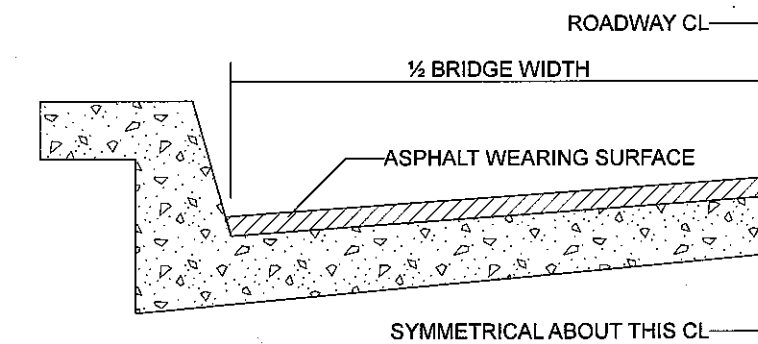
TYPICAL SECTION NO. 1



TYPICAL SECTION NO. 2



PATCHING EXISTING PAVEMENT



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

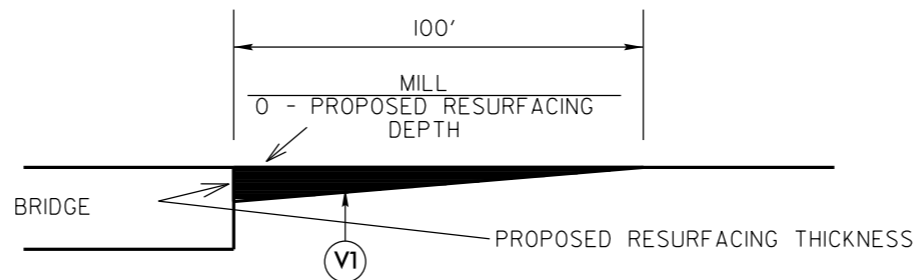
THE PROPOSED WEARING SURFACE SHALL VARY IN THICKNESS AS NECESSARY TO PROVIDE A SMOOTH RIDING SURFACE. THE MINIMUM THICKNESS SHOULD DEPEND ON PAVEMENT TYPE AS FOLLOWS: S4.75A 1/2", SF9.5A 1.0", S9.5X 1.5", S12.5X 2.0", ULTRATHIN HOT MIX ASPHALT-TYPE A 3/4", ULTRATHIN HOT MIX ASPHALT-TYPE B 5/8", ULTRATHIN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

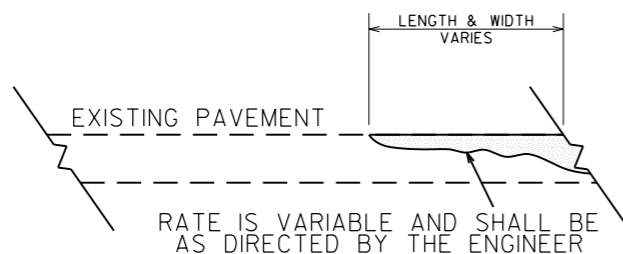
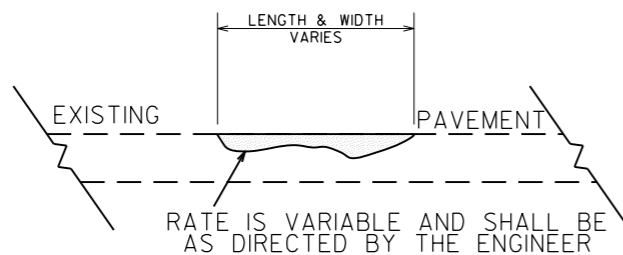
PAVEMENT SCHEDULE	
F1	ASPHALT SURFACE TREATMENT, SPLIT SEAL (LIGHTWEIGHT AGGREGATE)
F2	FOG SEAL
V1	INCIDENTAL MILLING
Y1	LATEX MODIFIED MICROSURFACING, TYPE III

PROJECT NO.	SHEET NO.	TOTAL NO.
13CR.20111.18, 13SP.20115.1	18	28

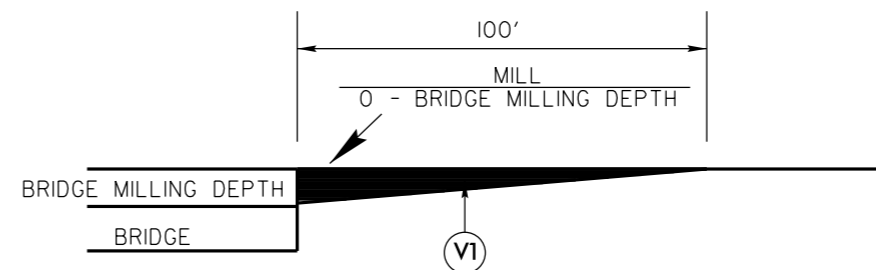


INCIDENTAL MILLING DETAIL AT BRIDGE APPROACHES

**WHERE BRIDGES WILL NOT BE RESURFACED.
THIS WILL BE PAID FOR AS INCIDENTAL MILLING.**



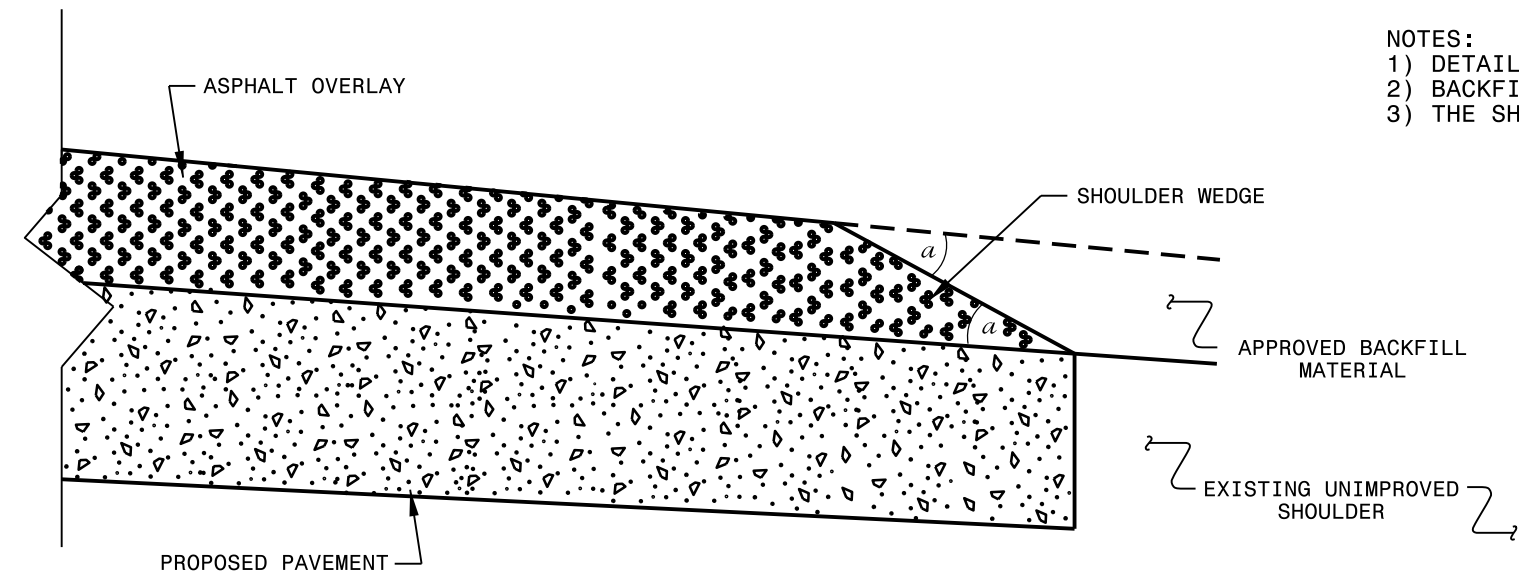
**DETAIL SHOWING
METHOD OF WEDGING**



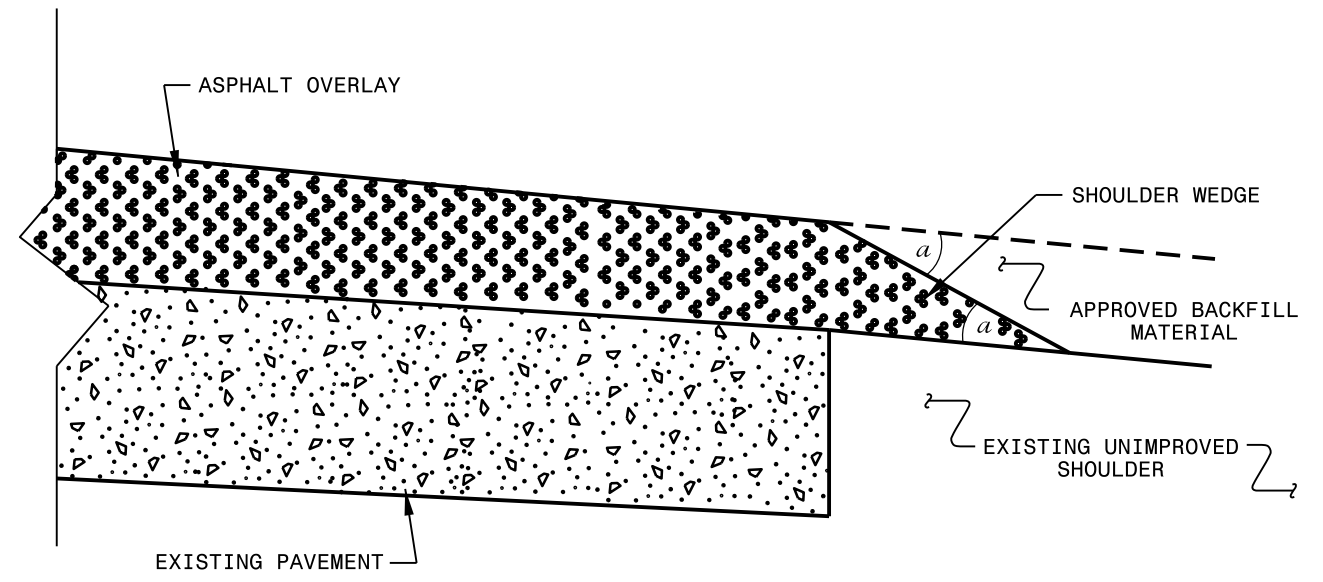
INCIDENTAL MILLING DETAIL AT BRIDGE APPROACHES

**WHERE BRIDGES WILL BE MILLED THEN RESURFACED.
THIS WILL BE PAID FOR AS INCIDENTAL MILLING.**

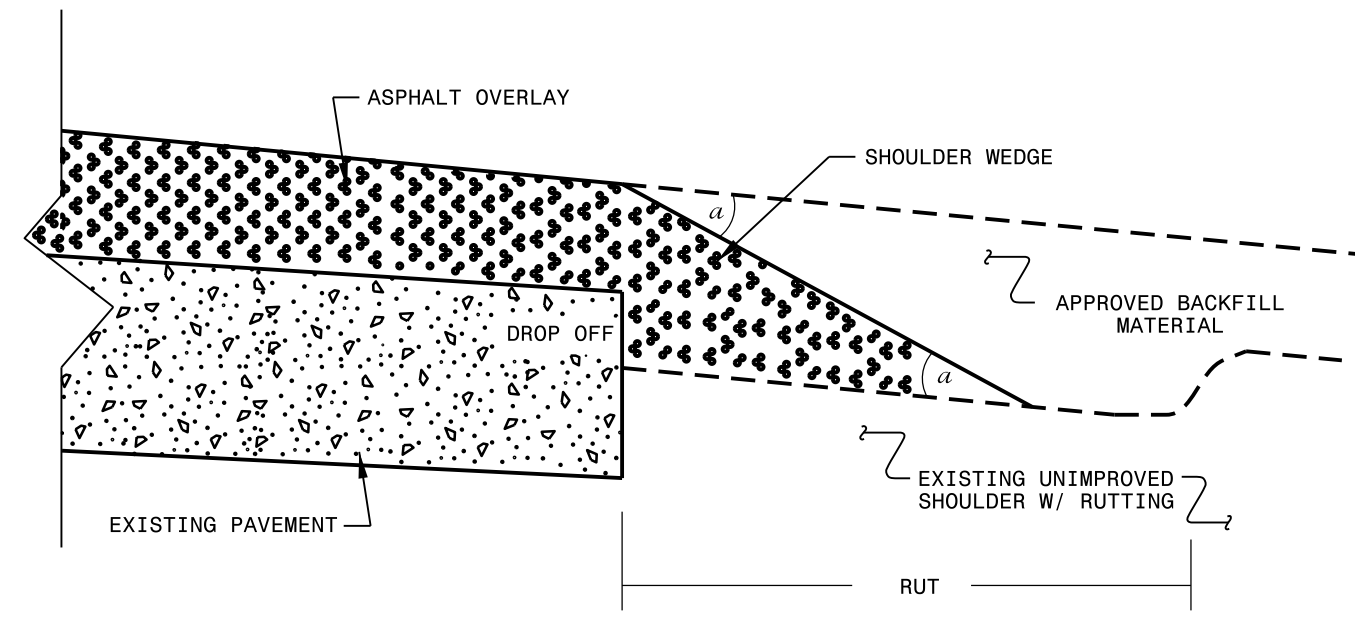
- NOTES:
- 1) DETAIL DOES NOT APPLY TO OGAFD AND ULTRA-THIN BONDED WEARING COURSE.
 - 2) BACKFILL SHOULDER WITH APPROVED MATERIAL.
 - 3) THE SHOULDER WEDGE DEVICE MAY BE DISENGAGED AT PAVED DRIVEWAYS AND SIDE STREETS.



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



SHOULDER WEDGE DETAIL
 (Resurfacing Projects w/ NO Widening)



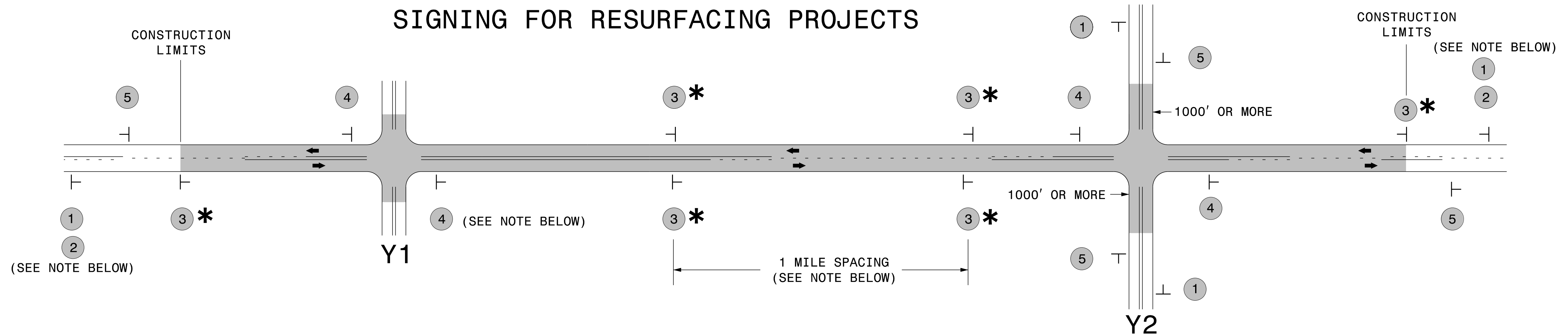
SHOULDER WEDGE DETAIL
 (Resurfacing Adjacent to
 Rutted Shoulder)

- 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


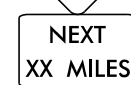




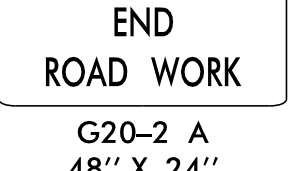
SIGNING FOR RESURFACING PROJECTS



LEGEND	
┆	STATIONARY SIGN
←	DIRECTION OF TRAFFIC FLOW

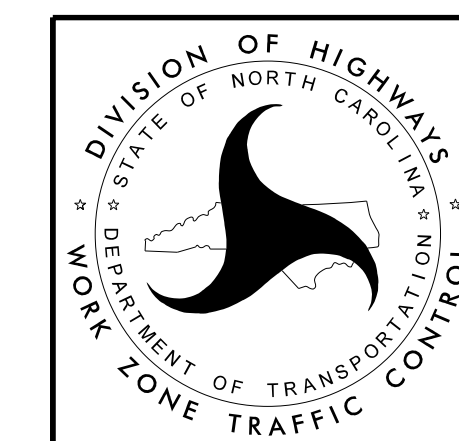
MAINLINE (-L-) SIGNING

-Y- LINE SIGNING

SIGNING NOTES AND PLACEMENT PER DIRECTION		
1 2	 	<p style="text-align: center;">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 style="text-align: center;">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; align-items: center;"> <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 style="text-align: center;">PLACED 500' IN ADVANCE OF FLAGGER. PLACED 250' IN ADVANCE OF FLAGGER.</p>
3 *		
4		
5		

* SIGNING FOR ASPHALT SURFACE TREATMENTS (ONLY)

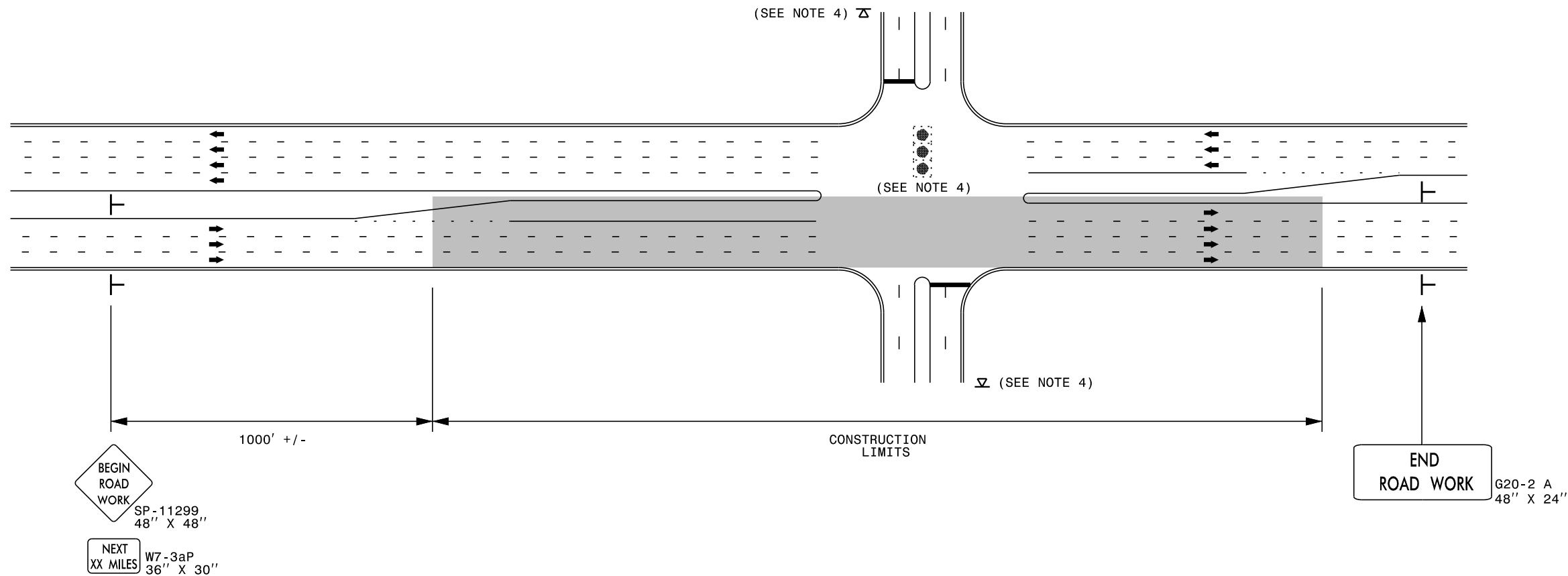
SUBSTITUTE LOW/SOFT SHOULDER SIGNS BY ALTERNATING THE FOLLOWING TWO SIGNS:
STARTING WITH "UNMARKED PAVEMENT AHEAD" (SP 06026) FOLLOWED BY "LOOSE GRAVEL" (W8-7).



RESURFACING
ADVANCE WARNING SIGNS
FOR
RURAL AND SUBURBAN
2 LANE ROADWAYS

PROJECT NO.	SHEET NO.	TOTAL NO.
13CR.20111.18, 13SP.20115.1	21	28

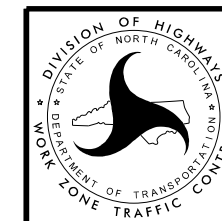
URBAN / SUBURBAN WORKZONES



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.
13CR.20111.18, 13SP.20115.1	22	28

TOTAL AREA: 30.5 Sq.Ft.

BORDER TYPE: INSET

RECESS: 0.59"

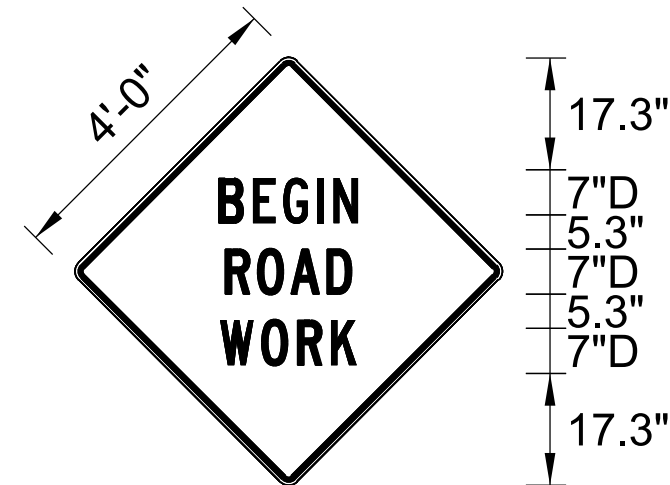
WIDTH: 0.75"

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	
		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

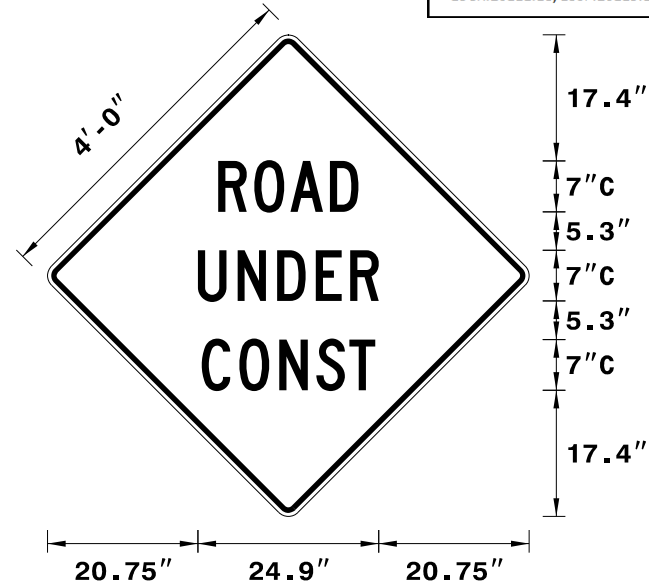
SIGN WIDTH: 4'-0"
 HEIGHT: 4'-0"
 TOTAL AREA: 16.00 Sq.Ft.

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

MAT'L: 0.080" (2.0 mm) ALUMINUM

NO. Z BARS:
 LENGTH:

PROJECT NO.	SHEET NO.	TOTAL NO.
13CR.20111.18, 13SP.20115.1	23	28



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

PROJECT NO.	SHEET NO.	TOTAL NO.
13CR.20111.18, 13SP.20115.1	25	28

SUMMARY OF QUANTITIES

PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	TYP NO	LANES	LANE TYPE	FINAL SURFACE TESTING REQUIRED	WARM MIX ASPHALT REQUIRED	LENGTH MI	WIDTH FT	INCIDENTAL MILLING SY	PATCHING EXISTING PAVEMENT TON	ASPHALT SURFACE TREATMENT, SPLIT SEAL SY	GENERIC PAVING ITEM LATEX MODIFIED MICRO-SURFACING, TYPE III SY	GENERIC PAVING ITEM FOG SEAL SY	ADJUSTMENT OF CATCH BASINS EA	ADJUSTMENT OF MANHOLES EA	ADJUSTMENT OF METER BOXES OR VALVE BOXES EA
13CR.20111.18	Buncombe	1	SR 2285	FROM SR 2002 TO SR 2400 (MP 0.00 - MP 0.41)	1	2	2WU	NO	NO	0.41	20		42		4,811				
		2	SR 2286	FROM SR 2285 TO CUL-DE-SAC (MP 0.00 - MP 0.20)	1	2	2WU	NO	NO	0.2	18		8		2,915				
		3	SR 2287	FROM SR 2285 TO CUL-DE-SAC (MP 0.00 - MP 0.06)	1	2	2WU	NO	NO	0.06	18		8		1,000				
		4	SR 3629	FROM NC 191 TO CUL-DE-SAC (MP 0.00 - MP 0.36)	1	2	2WU	NO	NO	0.36	23		18		5,018		2	1	
		5	SR 3631	FROM SR 3629 TO CUL-DE-SAC (MP 0.00 - MP 0.48)	1	2	2WU	NO	NO	0.48	23		10		6,637		7	8	
		6	SR 3633	FROM SR 3631 TO CUL-DE-SAC (MP 0.00 - MP 0.12)	1	2	2WU	NO	NO	0.12	19		5		1,508		1	3	
		7	SR 3630	FROM SR 3631 TO SR 3631 (MP 0.00 - MP 0.18)	1	2	2WU	NO	NO	0.18	19		10		2,006		4	3	3
		8	SR 3632	FROM SR 3631 TO CUL-DE-SAC (MP 0.00 - MP 0.07)	1	2	2WU	NO	NO	0.07	19		5		979		1		
		9	SR 2817	FROM SR 2815 TO SR 2816 (MP 0.00 - MP 0.82)	1	2	2WU	NO	NO	0.82	18		10		8,659				
		10	SR 3347	FROM SR 3189 TO CUL-DE-SAC (MP 0.00 - MP 0.08)	1	2	2WU	NO	NO	0.08	18		16		845				
		11	SR 1768	FROM SR 1770 TO SR 1761 (MP 1.30 - MP 1.40)	1	2	2WU	NO	NO	0.1	18		5		1,056				
		12	SR 1770	FROM SR 2207 TO SR 1768 (MP 0.00 - MP 0.75)	1	2	2WU	NO	NO	0.75	18		10		7,920				
		13	SR 2207	FROM SR 2130 TO 0.1 MILE SOUTH OF SR 2135 (MP 0.00 - MP 0.92)	1	2	2WU	NO	NO	0.92	25		45		13,493			3	2
		14	SR 1738	FROM SR 1737 TO SR 1740 (MP 0.00 - MP 1.32)	2	2	2WU	NO	NO	1.32	18		15	13,939		13,939			
		15	SR 1120	FROM SR 1119 TO SR 1130 (MP 0.00 - MP 1.46)	2	2	2WU	NO	NO	1.46	18		62	15,418		15,418			
		16	SR 1119	FROM NC 151 TO SR 1120 (MP 0.00 - MP 0.45)	2	2	2WU	NO	NO	0.45	18		19	4,752		4,752			
		17	SR 1779	FROM SR 1741 TO EOP (MP 0.00 - MP 0.30)	2	2	2WU	NO	NO	0.3	18		13	3,168		3,168			
		18	SR 1840	FROM SR 1779 TO EOP (MP 0.00 - MP 0.30)	2	2	2WU	NO	NO	0.3	18	480	5	3,168		3,168			
		19	SR 1751	FROM SR 1756 TO SR 1742 (MP 0.00 - MP 1.46)	2	2	2WU	NO	NO	1.46	18		15	15,418		15,418			
		20	SR 1894	FROM SR 1861 TO CUL-DE-SAC (MP 0.00 - MP 0.55)	2	2	2WU	NO	NO	0.55	18		25	5,808		5,808			
		21	SR 1861	FROM SR 1742 TO CUL-DE-SAC (MP 0.00 - MP 0.46)	2	2	2WU	NO	NO	0.46	18		5	4,858		4,858			
		22	SR 1757	FROM SR 1756 TO MADISON CL (MP 0.00 - MP 1.30)	2	2	2WU	NO	NO	1.3	18		13	13,728		13,728			
		23	SR 1769	FROM SR 1768 TO EOM (MP 0.00 - MP 0.5)	2	2	2WU	NO	NO	0.5	18		40	5,280		5,280			
		24	SR 2138	FROM SR 2137 TO EOM (MP 0.00 - MP 1.4)	2	2	2WU	NO	NO	1.4	18		35	14,784		14,784			
		25	SR 2137	FROM SR 2142 TO EOP (MP 2.21 - MP 2.52)	2	2	2WU	NO	NO	0.31	18	480	20	3,274		3,274			
		26	SR 1734	FROM SR 1733 TO EOM (MP 0.00 - MP 0.3)	2	2	2WU	NO	NO	0.3	18		35	3,168		3,168			
		27	SR 1735	FROM SR 1733 TO EOM (MP 0.00 - MP 0.70)	2	2	2WU	NO	NO	0.7	18		13	7,392		7,392			
		28	SR 1147	FROM SR 1113 TO DEAD END (MP 0.00 - MP 0.2)	2	2	2WU	NO	NO	0.2	18		49	2,112		2,112			
		29	SR 1728	FROM SR 1727 TO EOP (MP 0.00 - MP 0.3)	2	2	2WU	NO	NO	0.3	18		3	3,168		3,168			
		30	SR 1110	FROM SR 1111 TO EOP (MP 1.02 - MP 2.32)	2	2	2WU	NO	NO	1.3	18		46	13,728		13,728			

PROJECT NO.	SHEET NO.	TOTAL NO.
13CR.20111.18, 13SP.20115.1	26	28

		31	SR 1623	FROM SR 1622 TO SR 1641 (MP 0.00 - MP 1.1)	2	2	2WU	NO	NO	1.1	18		62	11,616		11,616			
		32	SR 1650	FROM SR 1649 TO EOM (MP 0.00 - MP 0.5)	2	2	2WU	NO	NO	0.5	18		13	5,280		5,280			
		33	SR 1367	FROM SR 1649 TO EOP (MP 1.74 - MP 2.44)	2	2	2WU	NO	NO	0.7	18		11	7,392		7,392			
		34	SR 1659	FROM SR 1002 TO SR 1367 (MP 0.00 - MP 0.4)	2	2	2WU	NO	NO	0.4	18		13	4,224		4,224			
		35	SR 1364	FROM SR 1357 TO EOP (MP 0.00 - MP 0.6)	2	2	2WU	NO	NO	0.6	18		20	6,336		6,336			
		36	SR 1642	FROM SR 1641 TO EOP (MP 0.00 - MP 0.5)	2	2	2WU	NO	NO	0.5	18		8	5,280		5,280			
		37	SR 1797	FROM SR 1642 TO EOP (MP 0.00 - MP 0.6)	2	2	2WU	NO	NO	0.6	18		5	6,336		6,336			
		38	SR 1431	FROM SR 1357 TO EOP (MP 0.00 - MP 0.45)	2	2	2WU	NO	NO	0.45	18		10	4,752		4,752			
		39	SR 3469	FROM SR 3449 TO EOP (MP 0.00 - MP 0.5)	2	2	2WU	NO	NO	0.5	18		30	5,280		5,280			
		40	SR 1109	FROM NC 151 TO EOP (MP 0.00 - 0.2)	2	2	2WU	NO	NO	0.2	18	400	67	2,112		2,112			
		41	SR 1107	FROM SR 1103 TO EOP (MP 0.00 - MP 0.9)	2	2	2WU	NO	NO	0.9	18		67	9,504		9,504			
		42	SR 1465	FROM SR 1130 TO EOP (MP 0.00 - MP 0.5)	2	2	2WU	NO	NO	0.5	18		83	5,280		5,280			
		43	SR 1215	FROM SR 1208 TO EOP (MP 0.00 - MP 2.6)	2	2	2WU	NO	NO	2.6	18		274	27,456		27,456			
		44	SR 1879	FROM SR 1764 TO CUL-DE-SAC (MP 0.00 - MP 0.31)	2	2	2WU	NO	NO	0.31	18		329	3,274		3,274			
		45	SR 1819	FROM SR 2207 TO EOP (MP 0.00 - MP 0.27)	2	2	2WU	NO	NO	0.27	18	540	76	2,851		2,851			
		46	SR 1468	FROM SR 1378 TO NC 63 (MP 0.00 - MP 0.09)	2	2	2WU	NO	NO	0.09	18		104	950		950			
TOTAL FOR PROJ NO. 13CR.20111.18										27.38		1,900	1,777	241,086	56,847	241,086	15	18	5
13SP.20115.1	Buncombe	47	SR 1761	FROM SR 1756 TO SR 1768 (MP 0.00 - MP 2.28)	1	2	2WU	NO	NO	2.28	18		20		24,347				
		48	SR 1763	FROM SR 1756 TO SR 1767 (MP 0.00 - MP 0.95)	1	2	2WU	NO	NO	0.95	18		22		10,127				
		49	SR 1767	FROM SR 1763 TO SR 2207 (MP 0.00 - MP 0.63)	1	2	2WU	NO	NO	0.63	18		14		6,752				
		50	SR 1759	FROM SR 1757 TO SR 1761 (MP 0.00 - MP 1.18)	1	2	2WU	NO	NO	1.18	18		30		12,961				
TOTAL FOR PROJ NO. 13SP.20115.1										5.04			86		54,187				
GRAND TOTAL										32.42		1,900	1,863	241,086	111,034	241,086	15	18	5

PROJECT NO.	SHEET NO.	TOTAL NO.
13CR.20111.18, 13SP.20115.1	27	28

THERMOPLASTIC AND PAINT QUANTITIES

PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	TYP NO	LANES	LANE TYPE	LENGTH	WIDTH	441300000-E	445700000-N	471000000-E	472100000-E	472500000-E	481000000-E	481000000-E
										WORK ZONE ADVANCE/GENERAL WARNING SIGNING	TEMPORARY TRAFFIC CONTROL	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS) WHITE	THERMOPLASTIC PAVEMENT MARKING CHARACTER (120 MILS) SCHOOL EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS) LT, STR, RT ARROW	PAINT PAVEMENT MARKING LINES (4") WHITE	PAINT PAVEMENT MARKING LINES (4") YELLOW
										SF	LS	LF	EA	EA	LF	LF
13CR.20111.18	Buncombe	1	SR 2285	FROM SR 2002 TO SR 2400 (MP 0.00 - MP 0.41)	1	2	2WU	0.41	20							
		2	SR 2286	FROM SR 2285 TO CUL-DE-SAC (MP 0.00 - MP 0.20)	1	2	2WU	0.2	18							
		3	SR 2287	FROM SR 2285 TO CUL-DE-SAC (MP 0.00 - MP 0.06)	1	2	2WU	0.06	18							
		4	SR 3629	FROM NC 191 TO CUL-DE-SAC (MP 0.00 - MP 0.36)	1	2	2WU	0.36	23							
		5	SR 3631	FROM SR 3629 TO CUL-DE-SAC (MP 0.00 - MP 0.48)	1	2	2WU	0.48	23							
		6	SR 3633	FROM SR 3631 TO CUL-DE-SAC (MP 0.00 - MP 0.12)	1	2	2WU	0.12	19							
		7	SR 3630	FROM SR 3631 TO SR 3631 (MP 0.00 - MP 0.18)	1	2	2WU	0.18	19							
		8	SR 3632	FROM SR 3631 TO CUL-DE-SAC (MP 0.00 - MP 0.07)	1	2	2WU	0.07	19							
		9	SR 2817	FROM SR 2815 TO SR 2816 (MP 0.00 - MP 0.82)	1	2	2WU	0.82	18						17,318	17,318
		10	SR 3347	FROM SR 3189 TO CUL-DE-SAC (MP 0.00 - MP 0.08)	1	2	2WU	0.08	18							
		11	SR 1768	FROM SR 1770 TO SR 1761 (MP 1.30 - MP 1.40)	1	2	2WU	0.1	18						2,112	2,112
		12	SR 1770	FROM SR 2207 TO SR 1768 (MP 0.00 - MP 0.75)	1	2	2WU	0.75	18						15,840	15,840
		13	SR 2207	FROM SR 2130 TO 0.1 MILE SOUTH OF SR 2135 (MP 0.00 - MP 0.92)	1	2	2WU	0.92	25			36	12	1	19,430	19,430
		14	SR 1738	FROM SR 1737 TO SR 1740 (MP 0.00 - MP 1.32)	2	2	2WU	1.32	18						27,878	27,878
		15	SR 1120	FROM SR 1119 TO SR 1130 (MP 0.00 - MP 1.46)	2	2	2WU	1.46	18	3,123					30,835	30,835
		16	SR 1119	FROM NC 151 TO SR 1120 (MP 0.00 - MP 0.45)	2	2	2WU	0.45	18						9,504	9,504
		17	SR 1779	FROM SR 1741 TO EOP (MP 0.00 - MP 0.30)	2	2	2WU	0.3	18							
		18	SR 1840	FROM SR 1779 TO EOP (MP 0.00 - MP 0.30)	2	2	2WU	0.3	18							
		19	SR 1751	FROM SR 1756 TO SR 1742 (MP 0.00 - MP 1.46)	2	2	2WU	1.46	18						30,835	30,835
		20	SR 1894	FROM SR 1861 TO CUL-DE-SAC (MP 0.00 - MP 0.55)	2	2	2WU	0.55	18							
		21	SR 1861	FROM SR 1742 TO CUL-DE-SAC (MP 0.00 - MP 0.46)	2	2	2WU	0.46	18							
		22	SR 1757	FROM SR 1756 TO MADISON CL (MP 0.00 - MP 1.30)	2	2	2WU	1.3	18						27,456	27,456
		23	SR 1769	FROM SR 1768 TO EOM (MP 0.00 - MP 0.5)	2	2	2WU	0.5	18							
		24	SR 2138	FROM SR 2137 TO EOM (MP 0.00 - MP 1.4)	2	2	2WU	1.4	18						29,568	29,568
		25	SR 2137	FROM SR 2142 TO EOP (MP 2.21 - MP 2.52)	2	2	2WU	0.31	18							
		26	SR 1734	FROM SR 1733 TO EOM (MP 0.00 - MP 0.3)	2	2	2WU	0.3	18							
		27	SR 1735	FROM SR 1733 TO EOM (MP 0.00 - MP 0.70)	2	2	2WU	0.7	18						14,784	14,784
		28	SR 1147	FROM SR 1113 TO DEAD END (MP 0.00 - MP 0.2)	2	2	2WU	0.2	18							
		29	SR 1728	FROM SR 1727 TO EOP (MP 0.00 - MP 0.3)	2	2	2WU	0.3	18							

