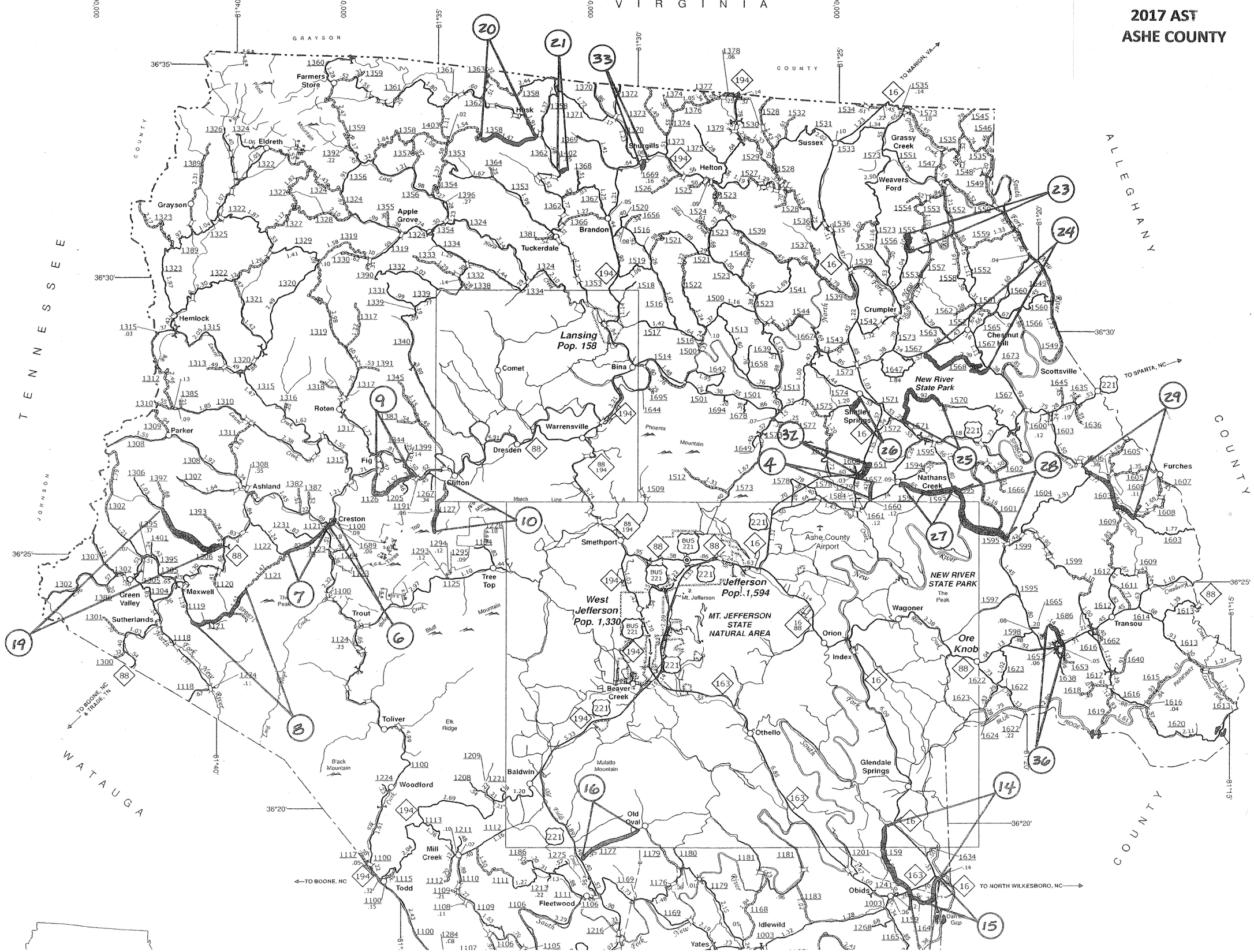
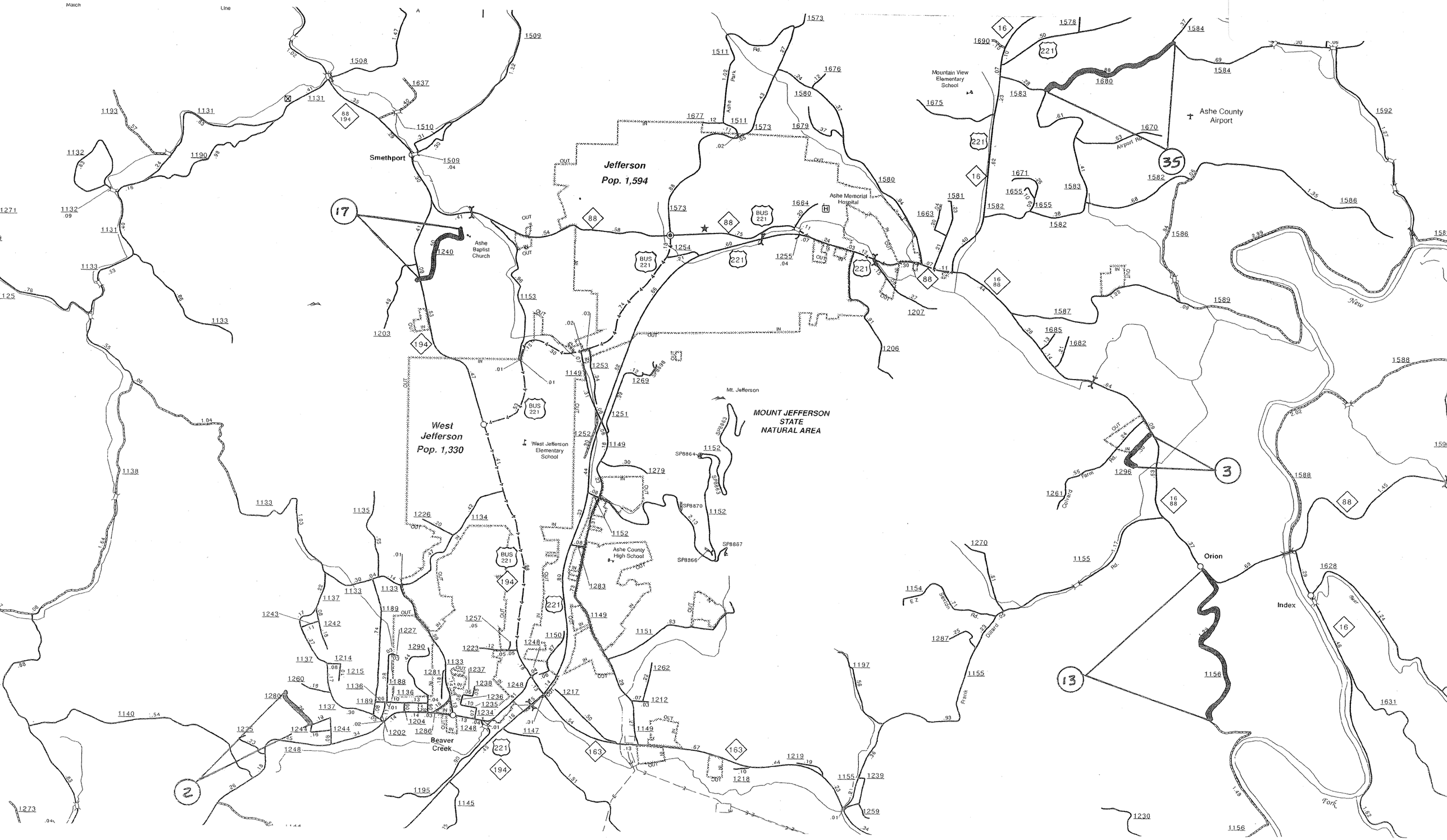
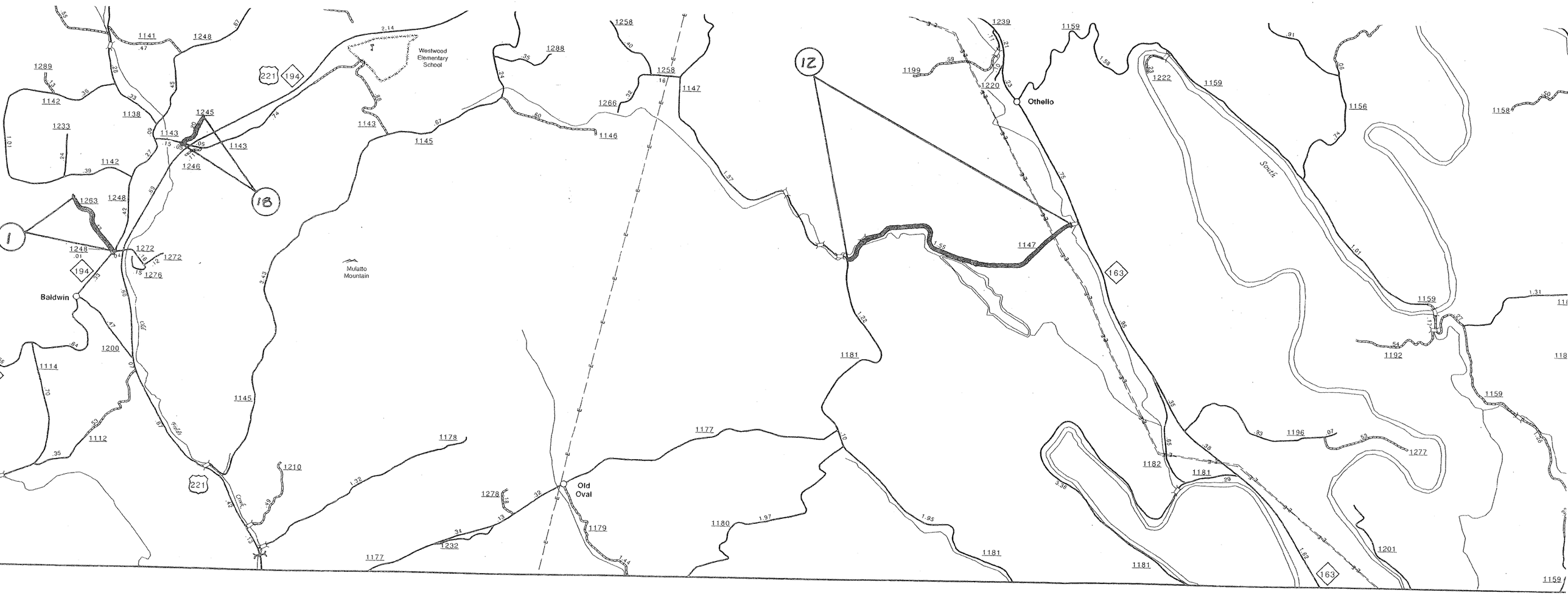
2017 AST
ASHE COUNTY



2017 AST
ASHE COUNTY



2017 AST
ASHE COUNTY



2017 AST
ASHE COUNTY

Lansing
Pop. 159

Long Branch Missionary Baptist Church

Pleasant View Baptist Church

Blue Ridge Elementary School

Ashe County Middle School

Oak Grove Baptist Church

Comet

Dresden

Clifton

Warrensville

Bina

Wagoner

Index

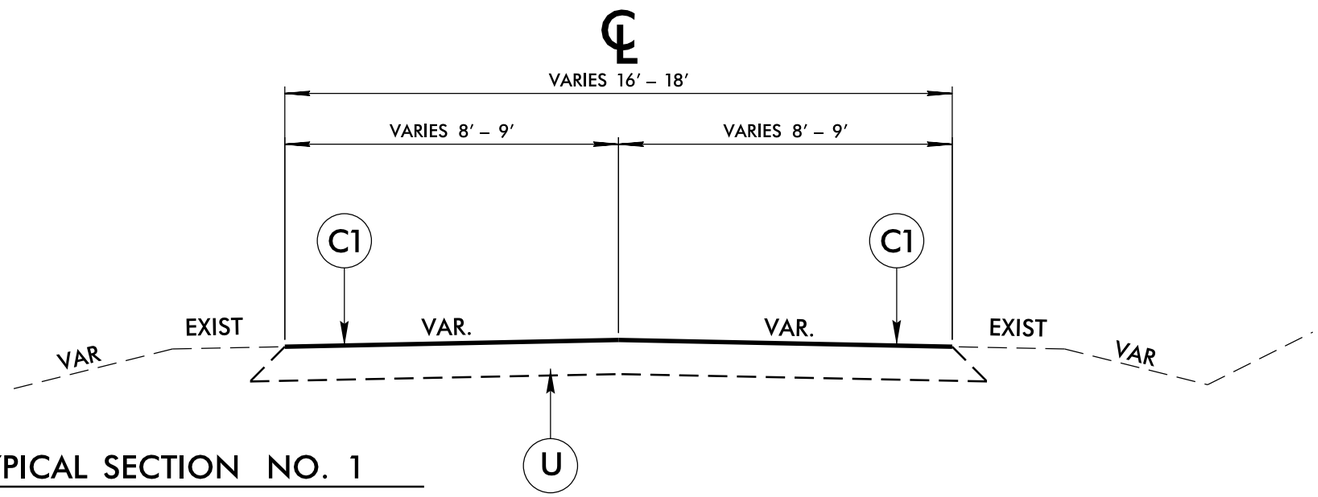
Glendale Springs

WILKES

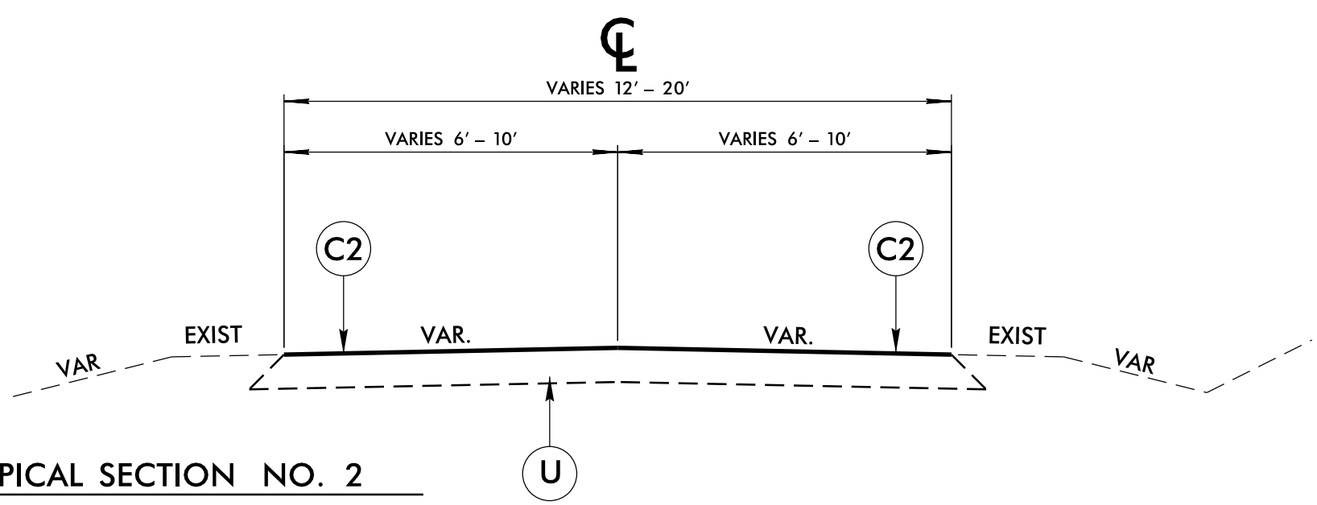
COUNTY

8/17/99

PROJECT REFERENCE NO.	SHEET NO.
2017CPT.11.9.20052	



TYPICAL SECTION NO. 1



TYPICAL SECTION NO. 2

PAVEMENT SCHEDULE	
C1	PROP. ASPHALT SURFACE TREATMENT, CAPE SEAL
C2	PROP. ASPHALT SURFACE TREATMENT, TRIPLE SEAL
U	EXISTING PAVEMENT

ASHE COUNTY
ASPHALT SURFACE TREATMENT
RESURFACING

DIVISION 11

REVISIONS	INIT.	DATE

N.C. DEPARTMENT of TRANSPORTATION
DIVISION of HIGHWAYS
DIVISION ELEVEN

DIVISION OF HIGHWAYS · DIVISION 11 · STATE OF NORTH CAROLINA · DEPARTMENT OF TRANSPORTATION

SCALE:	N/A	DATE:	06/2016
PREPARED BY:	J. L. LAWS		
REVIEWED BY:			
REVIEWED BY:			

PROJECT NO.	SHEET NO.	TOTAL NO.
2017CPT.11.19.20052		

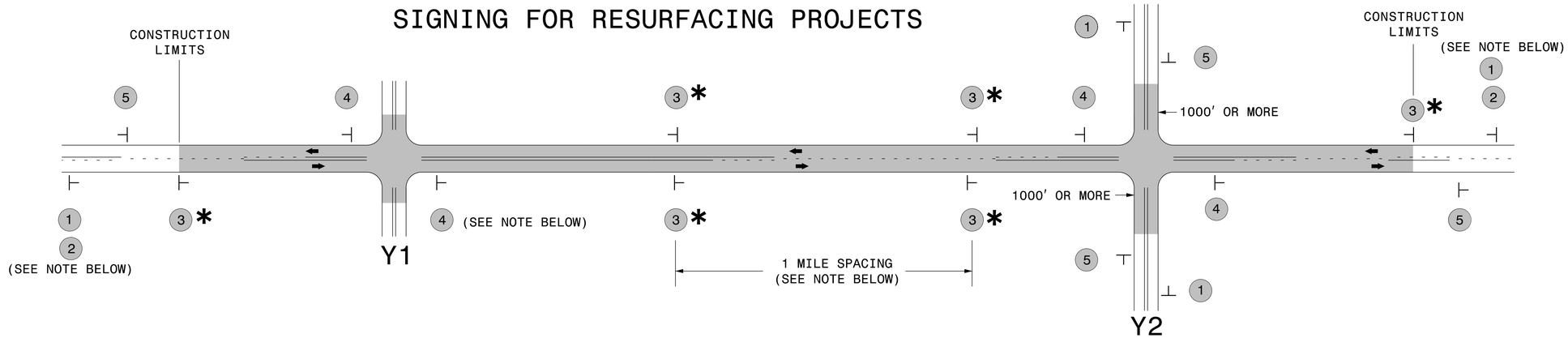
SUMMARY OF QUANTITIES

PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	TYP NO	LANES	LANE TYPE	LENGTH MI	WIDTH FT	ASPHALT SURFACE TREATMENT, TRIPLE SEAL SY	EMULSION FOR ASPHALT SURFACE TREATMENT GAL	ASPHALT SURFACE TREATMENT, CAPE SEAL SY	4413000000-E WORK ZONE ADVANCE/GENERAL WARNING SIGNING SF	4457000000-N TEMPORARY TRAFFIC CONTROL LS	4810000000-E 4" WHITE PAINT LF	4810000000-E 4" YELLOW PAINT LF
2017CPT.11.19.20052	Ashe	1	SR 1263	FROM SR 1248 TO EOM	1	2	2WU	0.42	16		2,899	4,142	104	1		
2017CPT.11.19.20052	Ashe	2	SR 1280	FROM SR 1244 TO EOM	1	2	2WU	0.26	18		2,062	2,946	40	*		
2017CPT.11.19.20052	Ashe	3	SR 1296	FROM NC 88 TO EOM	1	2	2WU	0.3	18		2,218	3,168	64	*		
2017CPT.11.19.20052	Ashe	4	SR 1657	FROM US 221 TO EOM	1	2	2WU	0.42	16		2,760	3,942	64	*		
2017CPT.11.19.20052	Ashe	5	SR 1681	FROM NC 16 TO EOM	1	2	2WU	0.41	18		3,031	4,330	64	*		
2017CPT.11.19.20052	Ashe	6	SR 1100	FROM BRIDGE TO SR 1121	2	2	2WU	0.19	20	2,229	1,694		88	*	4,089	4,012
2017CPT.11.19.20052	Ashe	7	SR 1121	FROM SR 1100 TO SR 1122	2	2	2WU	1.17	16	10,982	8,347		184	*	25,178	24,710
2017CPT.11.19.20052	Ashe	8	SR 1121	FROM BEG PVMT TO SR 1119	2	2	2WU	1.74	16	16,333	12,413		112	*	37,445	36,750
2017CPT.11.19.20052	Ashe	9	SR 1126	FROM SR 1191 TO NC 88	2	2	2WU	1.94	18	20,886	15,873		160	*	41,749	40,972
2017CPT.11.19.20052	Ashe	10	SR 1127	FROM SR 1126 TO END PVMT	2	2	2WU	1.02	18	10,771	8,186		48	*	21,950	21,544
2017CPT.11.19.20052	Ashe	11	SR 1128	FROM NC 88 TO NC 88	2	2	2WU	1	18	10,760	8,178		112	*	21,520	21,120
2017CPT.11.19.20052	Ashe	12	SR 1147	FROM NC 163 TO SR 1181	2	2	2WU	1.55	18	16,568	12,592		192	*	33,356	32,736
2017CPT.11.19.20052	Ashe	13	SR 1156	FROM NC 16/88 TO END PVMT	2	2	2WU	1.37	18	14,467	10,995		80	*	29,482	28,936
2017CPT.11.19.20052	Ashe	14	SR 1159	FROM NC 163 TO SR 1162	2	2	2WU	1.87	18	19,747	15,008		248	*	40,242	39,496
2017CPT.11.19.20052	Ashe	15	SR 1164	FROM NC 163 TO NC 16	2	2	2WU	1.3	20	15,453	11,745		144	*	27,976	27,456
2017CPT.11.19.20052	Ashe	16	SR 1177	FROM US 221 TO BEG 20' PVMT	2	2	2WU	2.33	20	27,539	20,930		216	*	50,142	49,208
2017CPT.11.19.20052	Ashe	17	SR 1240	FROM NC 194 TO EOM	2	2	2WU	0.5	16	4,693	3,567		80	*		
2017CPT.11.19.20052	Ashe	18	SR 1245	FROM SR 1143 TO EOM	2	2	2WU	0.2	16	1,877	1,427		64	*		
2017CPT.11.19.20052	Ashe	19	SR 1306	FROM NC 88 TO SR 1397	2	2	2WU	1.97	20	23,115	17,567		112	*	42,394	41,608
2017CPT.11.19.20052	Ashe	20	SR 1358	FROM SR 1362 TO END PVMT	2	2	2WU	1.5	18	16,040	12,190		192	*	32,280	31,680
2017CPT.11.19.20052	Ashe	21	SR 1402	FROM SR 1362 TO EOM	2	2	2WU	0.05	16	469	357		64	*		
2017CPT.11.19.20052	Ashe	22	SR 1502	FROM END PVMT TO EOM	2	2	2WU	0.67	16	6,289	4,780		128	*		
2017CPT.11.19.20052	Ashe	23	SR 1555	FROM SR 1553 TO END PVMT	2	2	2WU	0.41	16	3,849	2,925		64	*		
2017CPT.11.19.20052	Ashe	24	SR 1568	FROM SR 1567 TO SR 1567	2	2	2WU	2.39	18	25,438	19,333		192	*	51,433	50,476
2017CPT.11.19.20052	Ashe	25	SR 1570	FROM SR 1571 TO PVMT CHG	2	2	2WU	2.14	20	25,309	19,235		168	*	46,053	45,196
2017CPT.11.19.20052	Ashe	26	SR 1575	FROM SR 1574 TO END OF PVMT	2	2	2WU	0.41	20	4,811	3,656		136	*	8,823	8,660
2017CPT.11.19.20052	Ashe	27	SR 1593	FROM US 221 TO SR 1595	2	2	2WU	1.36	18	14,562	11,067		184	*	29,267	28,724
2017CPT.11.19.20052	Ashe	28	SR 1595	FROM SR 1593 TO SR 1599	2	2	2WU	2.22	18	23,643	17,969		216	*	47,774	46,888
2017CPT.11.19.20052	Ashe	29	SR 1603	FROM SR 1604 TO SR 1608	2	2	2WU	2.05	20	24,853	18,888		232	*	44,116	43,296

														PROJECT NO.		SHEET NO.	TOTAL NO.
														2017CPT.11.19.20052			
2017CPT.11.19.20052	Ashe	30	SR 1628	FROM END PVMT TO SR 1629	2	2	2WU	0.65	18	6,864	5,217			112	*	13,988	13,728
2017CPT.11.19.20052	Ashe	31	SR 1629	FROM SR 1628 TO END PVMT	2	2	2WU	1.19	20	13,963	10,612			88	*	25,609	25,132
2017CPT.11.19.20052	Ashe	32	SR 1651	FROM SR 1579 TO END PVMT	2	2	2WU	0.31	12	2,182	1,659			64	*		
2017CPT.11.19.20052	Ashe	33	SR 1669	FROM NC 194 TO EOM	2	2	2WU	0.16	16	1,502	1,142			64	*		
2017CPT.11.19.20052	Ashe	34	SR 1672	FROM SR 1507 TO EOM	2	2	2WU	0.25	16	2,347	1,783			64	*		
2017CPT.11.19.20052	Ashe	35	SR 1680	FROM SR 1583 TO SR 1584	2	2	2WU	0.88	18	9,293	7,063			160	*	18,938	18,584
2017CPT.11.19.20052	Ashe	36	SR 1686	FROM NC 88 TO EOM	2	2	2WU	0.7	16	6,571	4,994			80	*		
TOTAL FOR PROJ NO. 2017CPT.11.19.20052								**37.3**		**383,405**	**304,362**	**18,528**		**4,384**	**1**	**693,804**	**680,912**
GRAND TOTAL								**37.3**		**383,405**	**304,362**	**18,528**		**4,384**	**1**	**693,804**	**680,912**

PROJ. REFERENCE NO.	SHEET NO.

SIGNING FOR RESURFACING PROJECTS



LEGEND

⊢ STATIONARY SIGN

⬅ DIRECTION OF TRAFFIC FLOW

SIGNING NOTES AND PLACEMENT PER DIRECTION

MAINLINE (-L-) SIGNING

1	ROAD WORK AHEAD W20-1 48″ X 48″	PLACE 1000′ PRIOR TO BEGINNING OF CONSTRUCTION LIMITS. ONLY USED ON -Y- LINES IF RESURFACING LIMITS EXTEND 1000′ ALONG -Y- LINE.
2	NEXT XX MILES W7-3aP 24″ X 18″	#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 *	LOW/SOFT SHOULDER SP 13107 48″ X 48″	PLACE INITIALLY AT THE CONSTRUCTION LIMITS AND SPACED 1 MILE APART THEREAFTER. IF NO -Y- LINES EXIST, PLACE 2ND SET ½ MILE FROM THE CONSTRUCTION LIMITS AND THEN SPACE 1 MILE THEREAFTER.
4	ROAD UNDER CONST SP 13106 48″ X 48″	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	END ROAD WORK G20-2 A 48″ X 24″	PLACE 500′ FOLLOWING THE END OF CONSTRUCTION LIMITS.

-Y- LINE SIGNING

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.

ROAD WORK AHEAD
W20-1
48″ X 48″

PLACED 500′ IN ADVANCE OF FLAGGER.

W20-7 A
48″ X 48″

PLACED 250′ IN ADVANCE OF FLAGGER.

* 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).

DIVISION OF HIGHWAYS · STATE OF NORTH CAROLINA · DEPARTMENT OF TRANSPORTATION · WORK ZONE TRAFFIC CONTROL

RESURFACING
ADVANCE WARNING SIGNS
FOR
RURAL AND SUBURBAN
2 LANE ROADWAYS

6/3/2014
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User:rmgarrett