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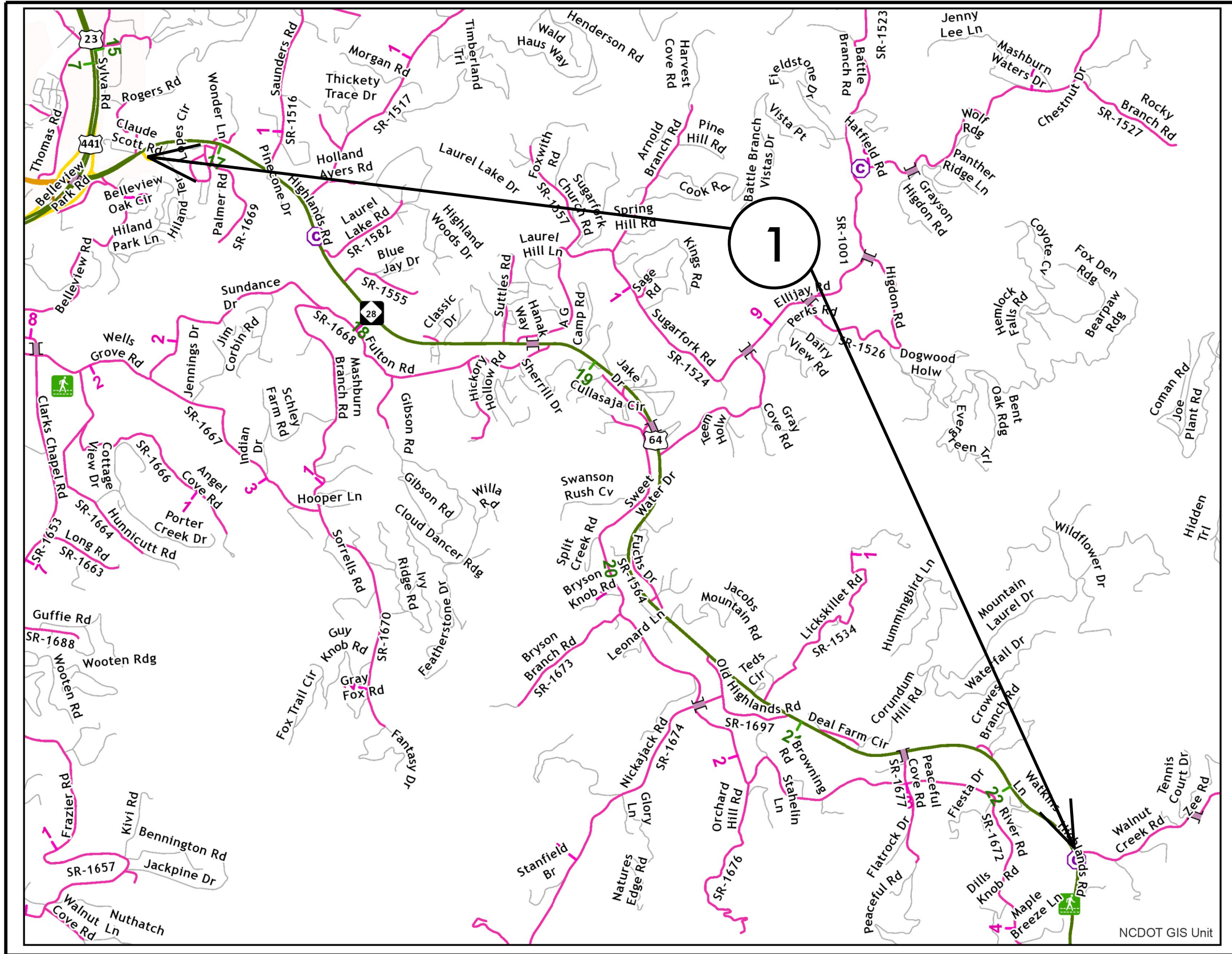
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PROJECT REFERENCE NO.		SHEET NO.
HS-2014A		1
STATE PROJECT	F.A. PROJECT NO.	DESCRIPTION
49336.3.2	0064212	CONSTRUCTION

MACON COUNTY

TIP PROJECT: HS-2014A

CONTRACT: DN00730



MAP 1



BEG



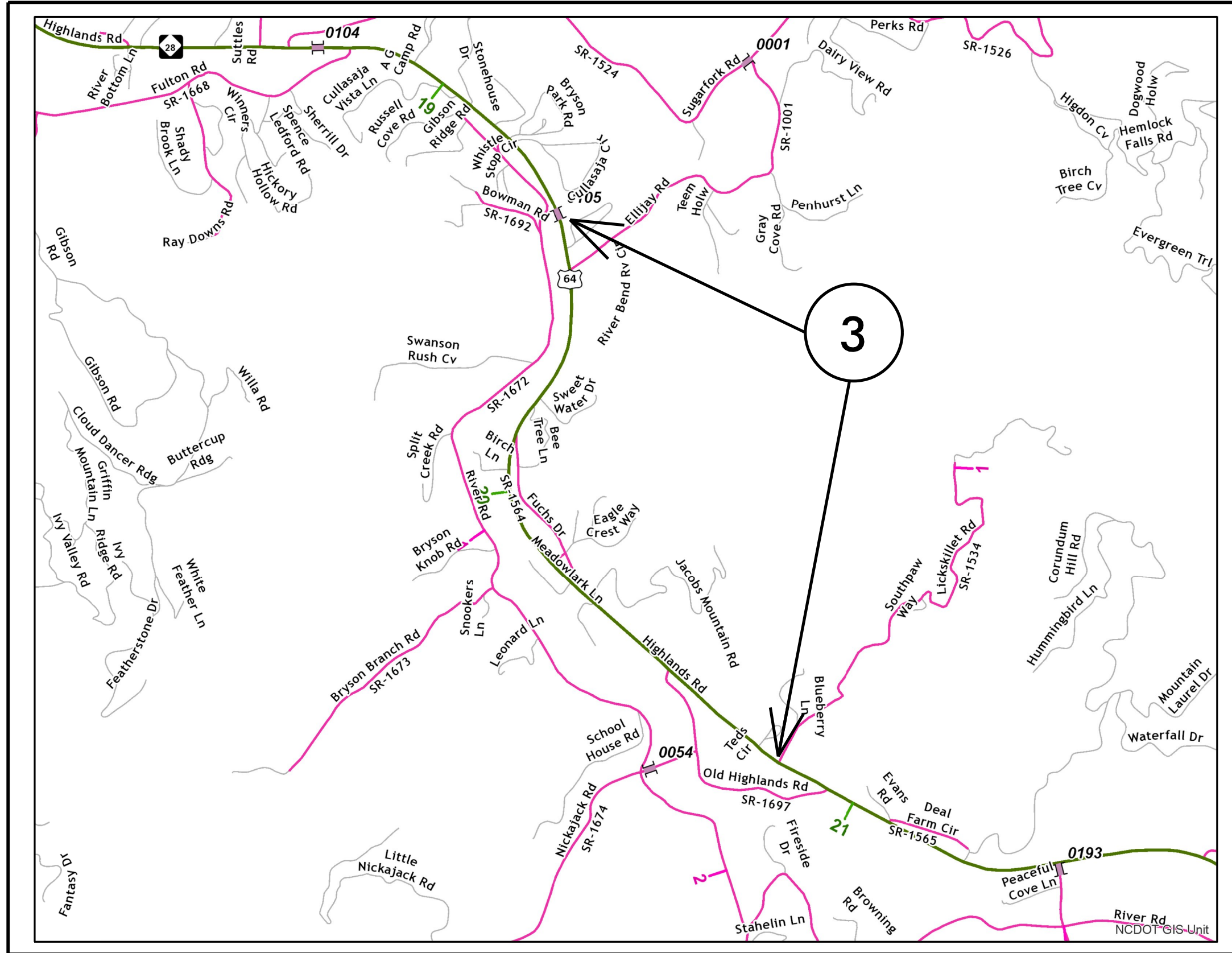
END

TIP PROJECT: HS-2014A

CONTRACT: DN00730

MACON COUNTY

PROJECT REFERENCE NO.	HS-2014A		SHEET NO.	3
STATE PROJECT	F.A. PROJECT NO.	DESCRIPTION		CONSTRUCTION
49336.3.2	0064212			



MAP 3



BEG



END

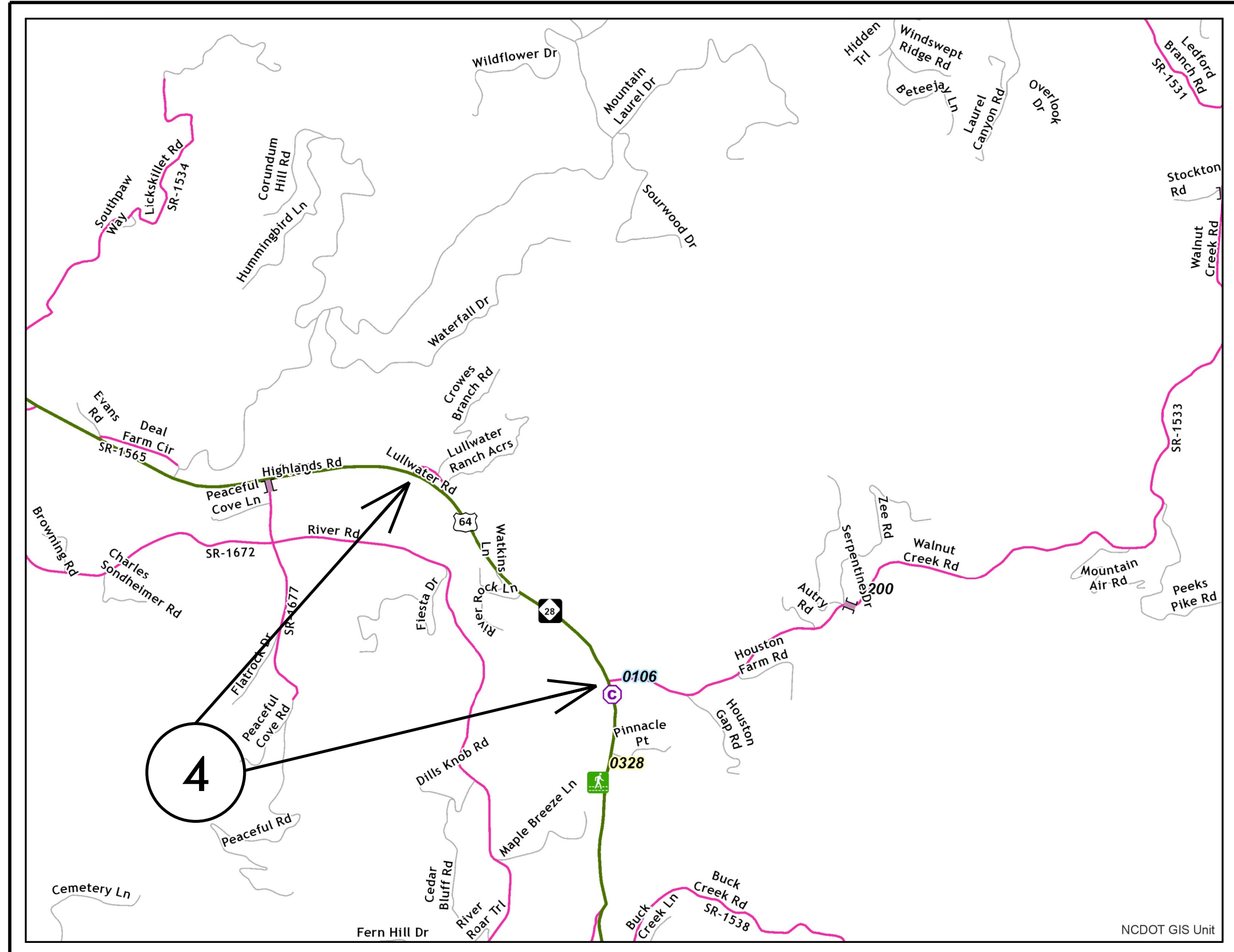
River Rd
NCDOT GIS Unit

PROJECT REFERENCE NO.		SHEET NO.
HS-2014A		4
STATE PROJECT	F.A. PROJECT NO.	DESCRIPTION
49336.3.2	0064212	CONSTRUCTION

MACON COUNTY

TIP PROJECT: HS-2014A

CONTRACT: DN00730



MAP 4



BEG

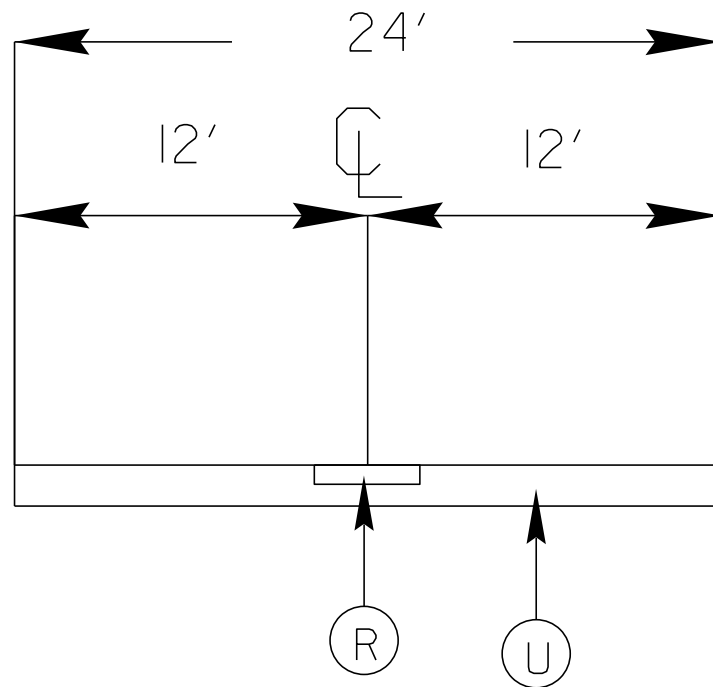


END

PROJECT REFERENCE NO.		SHEET NO.
HS-2014A		5
STATE PROJECT	F.A. PROJECT NO.	DESCRIPTION
49336.3.2	0064212	CONSTRUCTION

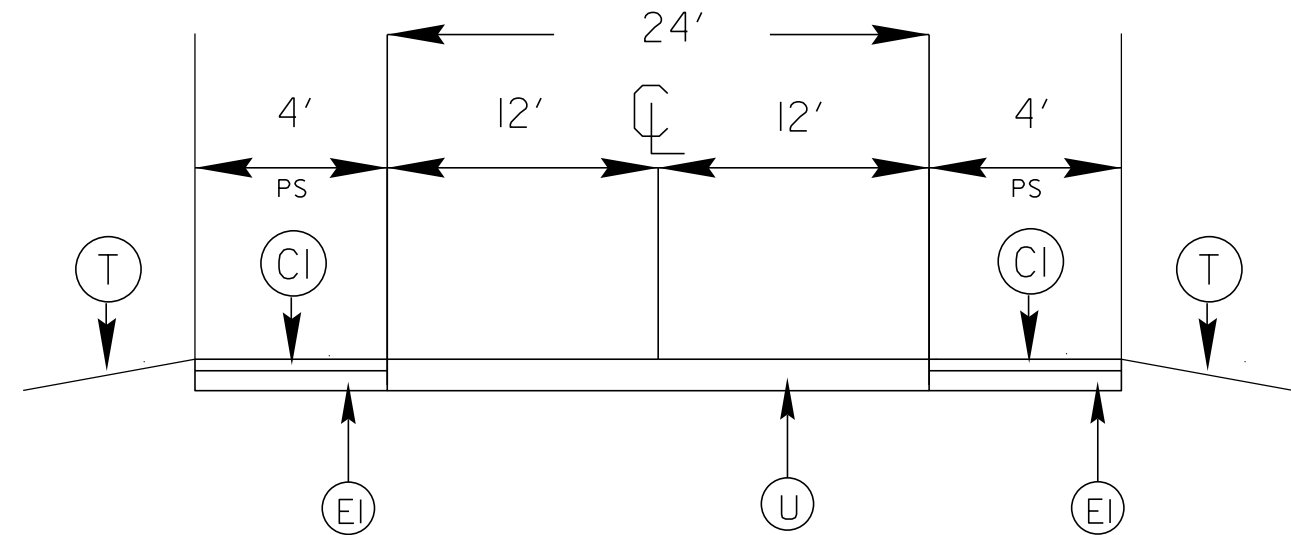
PAVEMENT SCHEDULE

ITEM NO	DESCRIPTION
C1	PROP. APPROX. 3" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5C, AT AN AVERAGE RATE OF 168 LBS. PER SQ. YD (2 LIFTS)
E1	PROP. APPROX. 5" ASPHALT CONCRETE BASE COURSE, TYPE B25.0C, AT AN AVERAGE RATE OF 570 LBS. PER SQ YD
PS	PAVED SHOULDER
R	SINUSOIDAL CENTERLINE RUMBLE STRIPES AS DIRECTED BY PROJECT ENGINEER
U	EXISTING ASPHALT
T	SHOULDER RECONSTRUCTION



TYPICAL SECTION 2

FROM ROGERS RD TO WALNUT CREEK RD (MAP 1)



TYPICAL SECTION 1

FROM ROGERS RD TO SAUNDERS RD (MAP 2)
 FROM BRIDGE #105 TO LICKSKILLET RD (MAP 3)
 FROM LULLWATER RD TO WALNUT CREEK RD (MAP 4)

PROJECT NO.	SHEET NO.	TOTAL NO.
49336.3.2	6	

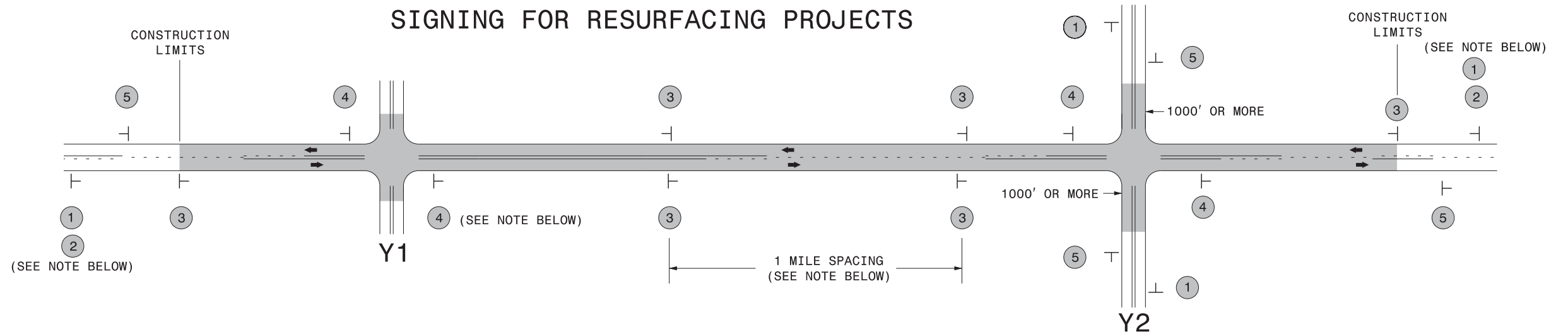
SUMMARY OF QUANTITIES

PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	TYP NO	LANES	LANE TYPE	FINAL SURFACE TESTING REQUIRED	WARM MIX ASPHALT REQUIRED	LENGTH	WIDTH	1220000000-E	1243000000-E	1297000000-E	1491000000-E	1523000000-E	1575000000-E	1881000000-E	
										MI	FT	TONS	SMI	SY	TON	TONS	TONS	LF	
49336.1.2	Macon	1	US64/NC28	ROGERS RD TO WALNUT CREEK RD	2	2	2WU	NO	YES	5.77	24	125							30,466
TOTAL FOR MAP NO. 1										5.77		125							30,466
49336.1.2	Macon	2	US64/NC28	ROGERS RD TO SAUNDERS RD	1	2	2WU	NO	YES	0.6	32		1.20	2,820	803	473	65		
TOTAL FOR MAP NO. 2										0.6			1.20	2,820	803	473	65		
49336.1.2	Macon	3	US64/NC28	BRIDGE #105 TO LICKSKILLET RD	1	2	2WU	NO	YES	1.44	32		2.88	6,767	1,927	1,137	155		
TOTAL FOR MAP NO. 3										1.44			2.88	6,767	1,927	1,137	155		
49336.1.2	Macon	4	US64/NC28	LULLWATER RD TO WALNUT CREEK RD	1	2	2WU	NO	YES	0.62	32		1.24	2,913	830	489	67		
TOTAL FOR MAP NO. 4										0.62			1.24	2,913	830	489	67		
TOTAL FOR PROJ NO. 49336.1.2										5.77		125	5.32	12,500	3,560	2,099	287		30,466
GRAND TOTAL										5.77		125	5.32	12,500	3,560	2,099	287		30,466

THERMOPLASTIC AND PAINT QUANTITIES

PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	TYP NO	LANES	LANE TYPE	LENGTH	WIDTH	4413000000-E	4457000000-N	4710000000-E	4810000000-E	4850000000-E	4890000000-E
								MI	FT	SF	LS	LF	LF	LF	LF
49336.1.2	Macon	1	US64/NC28	ROGERS RD TO WALNUT CREEK RD	2	2	2WU	5.77	24	589	30,000	200	60,932	60,932	121,864
TOTAL FOR MAP NO. 1								5.77		589	30,000	200	60,932	60,932	121,864
49336.1.2	Macon	2	US64/NC28	ROGERS RD TO SAUNDERS RD	1	2	2WU	0.6	32						
TOTAL FOR MAP NO. 2								0.6							
49336.1.2	Macon	3	US64/NC28	BRIDGE #105 TO LICKSKILLET RD	1	2	2WU	1.44	32						
TOTAL FOR MAP NO. 3								1.44							
49336.1.2	Macon	4	US64/NC28	LULLWATER RD TO WALNUT CREEK RD	1	2	2WU	0.62	32						
TOTAL FOR MAP NO. 4								0.62							
TOTAL FOR PROJ NO. 49336.1.2								5.77		589	30,000	200	60,932	60,932	121,864
GRAND TOTAL								5.77		589	30,000	200	60,932	60,932	121,864

SIGNING FOR RESURFACING PROJECTS



LEGEND	
⊥	STATIONARY SIGN
←	DIRECTION OF TRAFFIC FLOW

MAINLINE (-L-) SIGNING

-Y- LINE SIGNING

SIGNING NOTES AND PLACEMENT PER DIRECTION	MAINLINE (-L-) SIGNING		-Y- LINE SIGNING	
	1	 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.	<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;"> <p>W20-1 48" X 48"</p> </div> <div style="text-align: center;"> <p>W20-7 A 48" X 48"</p> </div> </div> <p>PLACED 500' IN ADVANCE OF FLAGGER. PLACED 250' IN ADVANCE OF FLAGGER.</p>
	2	 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	 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 1/2 MILE FROM THE CONSTRUCTION LIMITS AND THEN SPACE 1 MILE THEREAFTER.	
	4	 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	 G20-2 A 48" X 24"	PLACE 500' FOLLOWING THE END OF CONSTRUCTION LIMITS.		

3/19/2015
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 User:rmgarrett

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