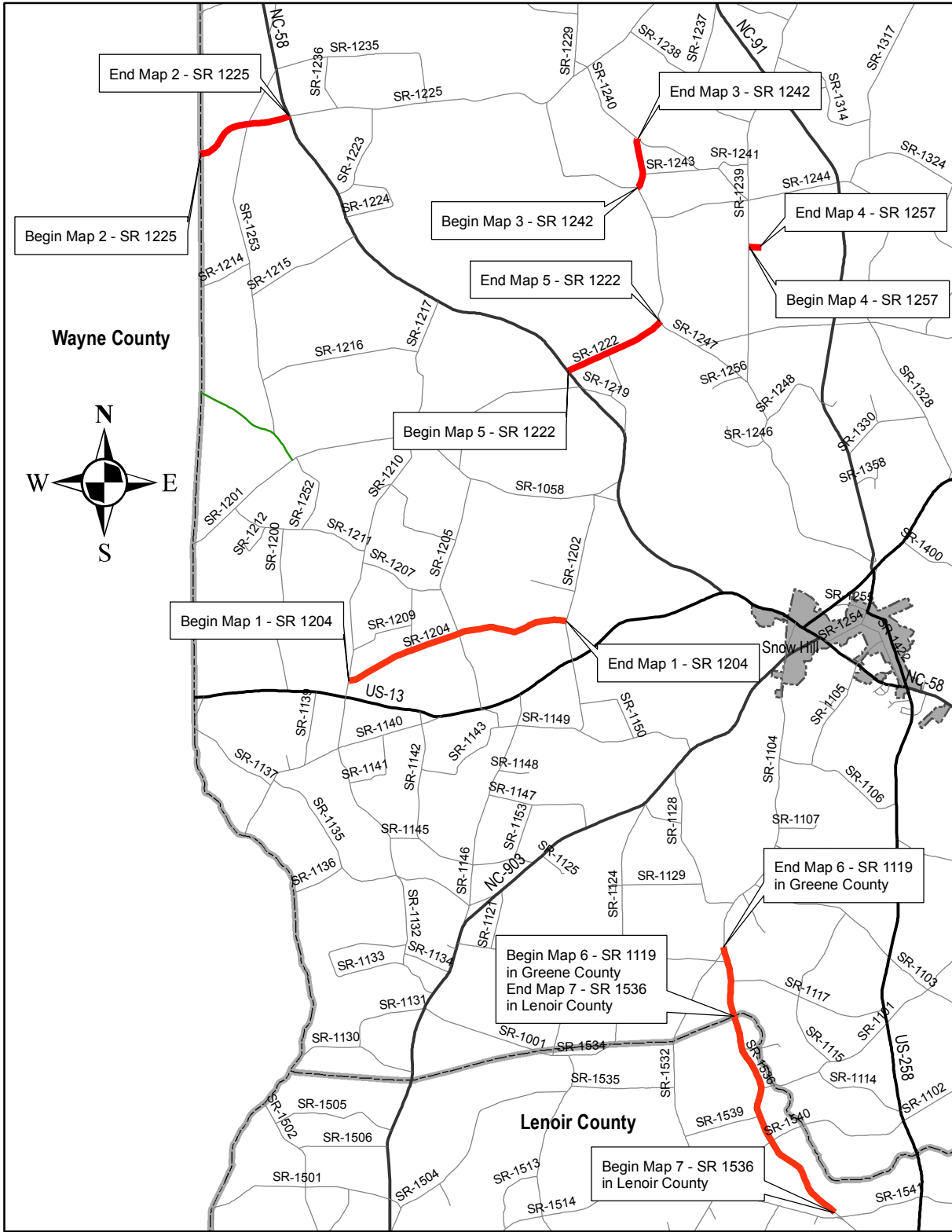


Greene County Vicinity Map 2

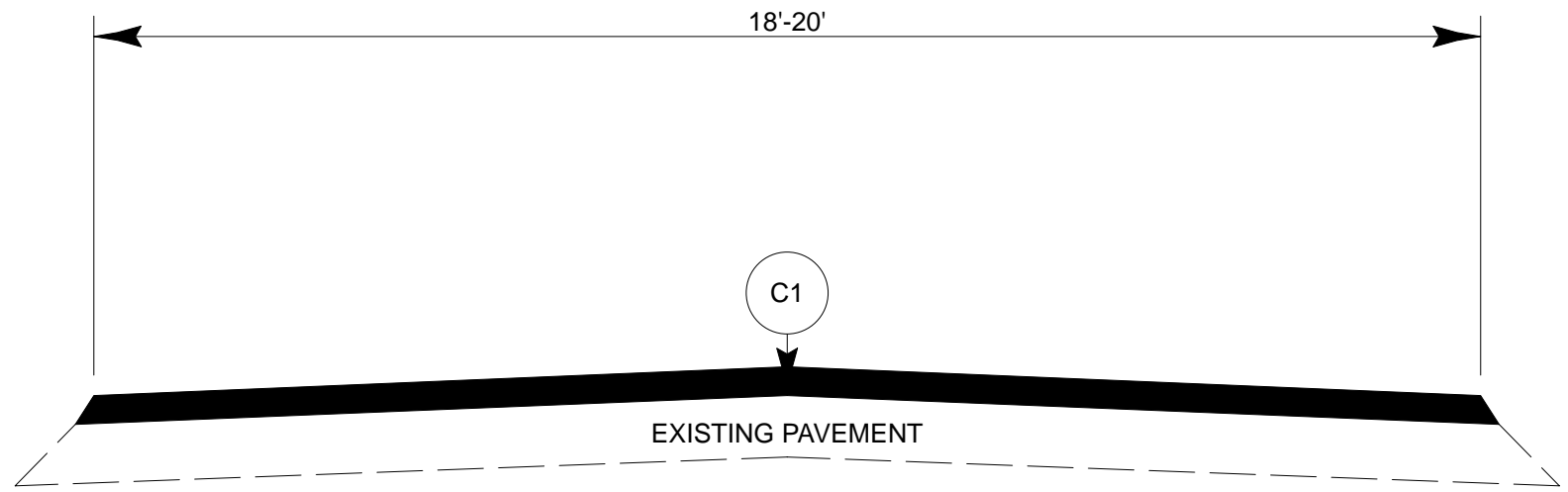
SR 1204, SR 1225, SR 1242, SR 1257, SR 1222, SR 1119 & SR 1536 in Lenoir County



All roads in Greene County, Project No. is: WBS 2CR.20401.9
SR 1536 in Lenoir County, Project No. is: WBS 2CR.20541.8

Sheet 1 of 1

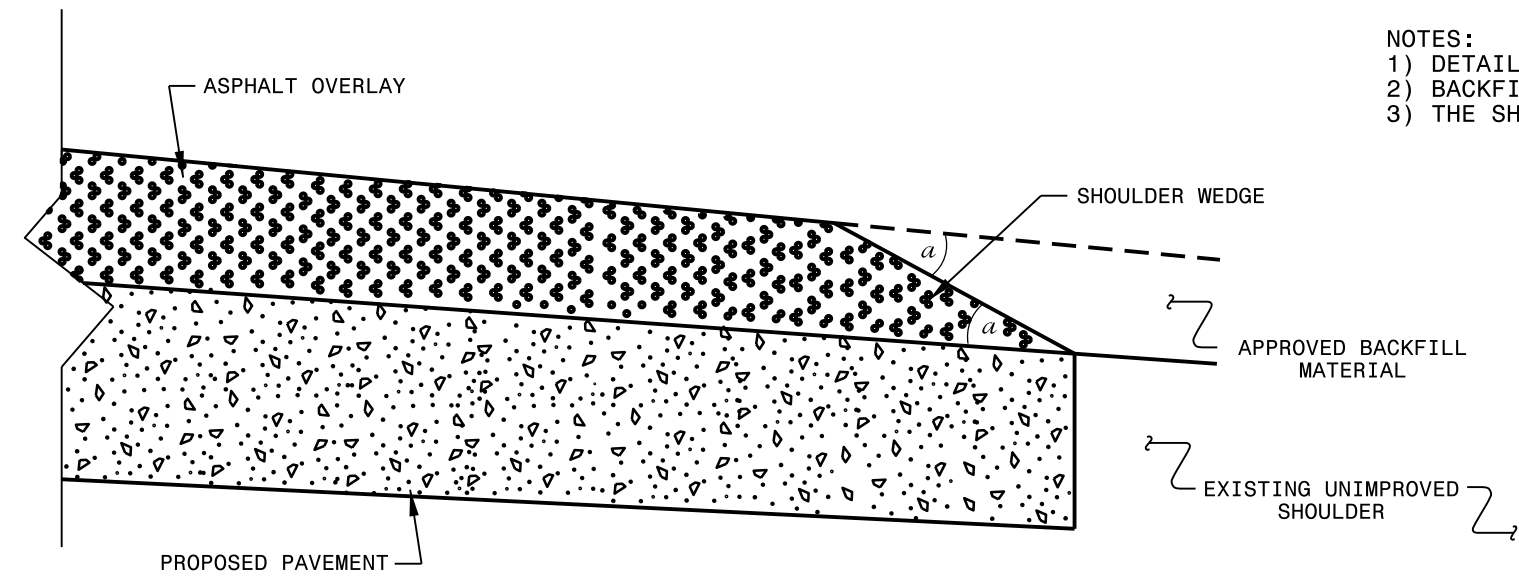
PROJECT NO. 2CR.20401.9, 2CR.20541.8	SHEET NO.	TOTAL SHEETS



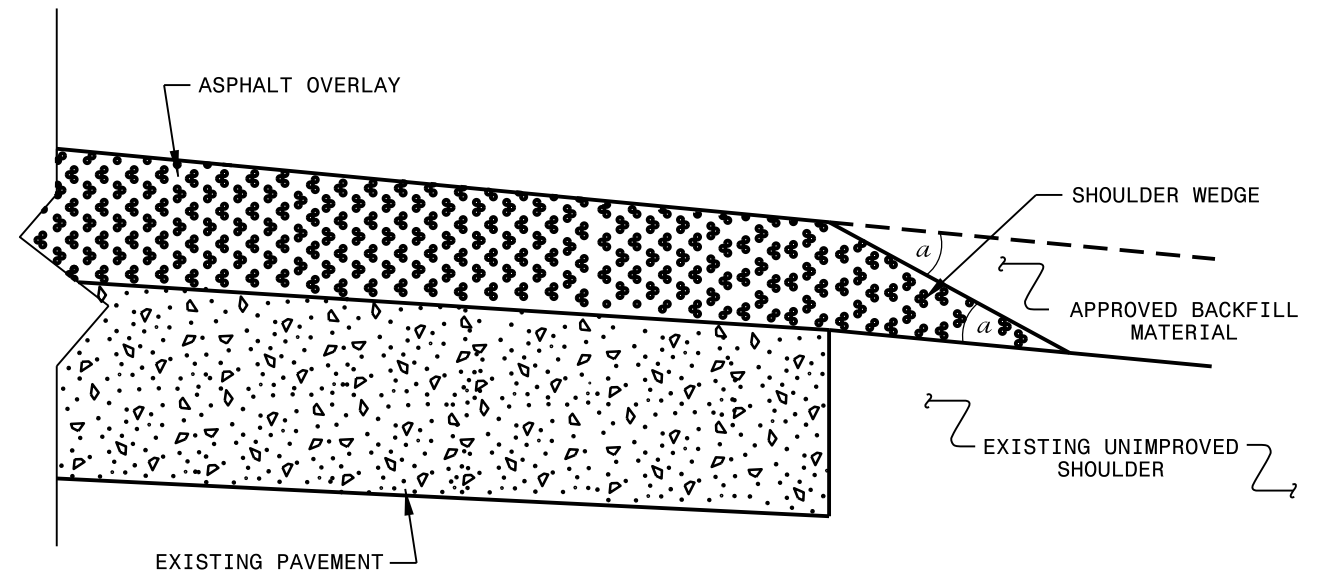
TYPICAL SECTION NO. 1

PAVEMENT SCHEDULE	
C1	PROP. APPROX. 1.75" ASPHALT CONCRETE SURFACE COURSE, TYPE SF9.5A AN AVERAGE RATE OF 192.5 LBS. PER SQ. YD.

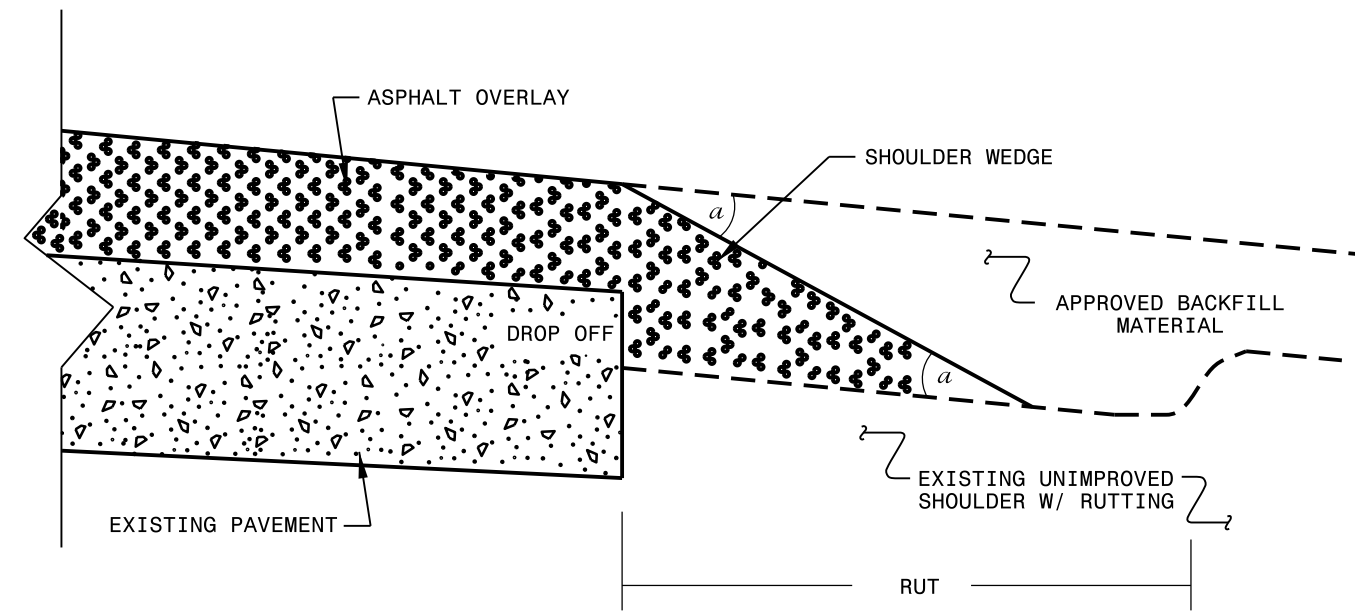
- NOTES:
- 1) DETAIL DOES NOT APPLY TO OGAFD AND ULTRA-THIN BONDED WEARING COURSE.
 - 2) BACKFILL SHOULDER WITH APPROVED MATERIAL.
 - 3) THE SHOULDER WEDGE DEVICE MAY BE DISENGAGED AT PAVED DRIVEWAYS AND SIDE STREETS.



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



SHOULDER WEDGE DETAIL
 (Resurfacing Projects w/ NO Widening)



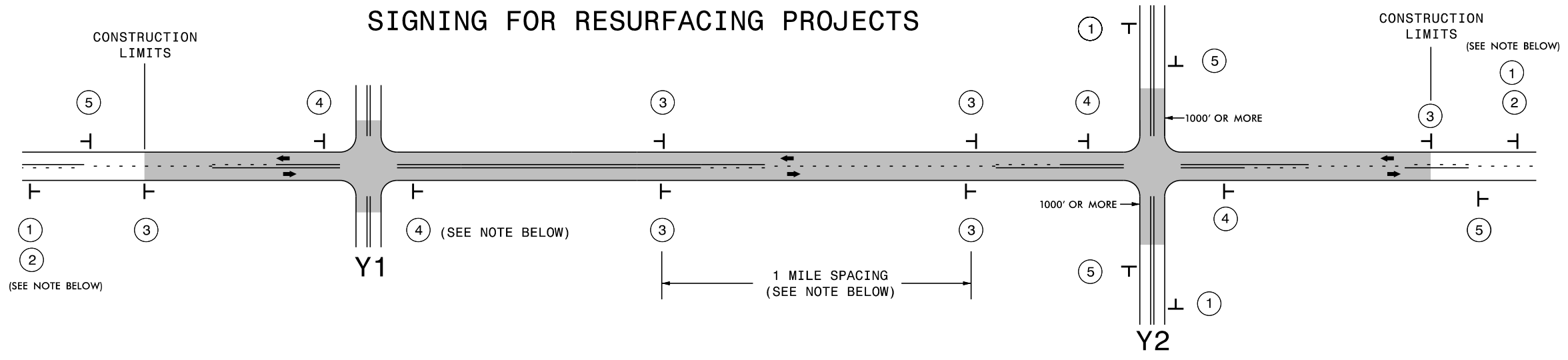
SHOULDER WEDGE DETAIL
 (Resurfacing Adjacent to
 Rutted Shoulder)

- 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	
T	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	 <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>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; 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>PLACED 500' IN ADVANCE OF FLAGGER. PLACED 250' IN ADVANCE OF FLAGGER.</p>
	②	 <small>W7-3aP 24" X 18"</small>	<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>	
	③	 <small>SP 13107 48" X 48"</small>	<p>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.</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. 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.</p>	
⑤	 <small>G20-2 A 48" X 24"</small>	<p>PLACE 500' FOLLOWING THE END OF CONSTRUCTION LIMITS.</p>		

8/8/2013 S:\TMU\WZTC\Resurfacing\2013Documents\New_Procedures_05_09_2013\Resurfacing_AdvWarn_2Ln.dgn User:rmgarratt

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**

PROJECT NO.	SHEET NO.	TOTAL NO.
2CR.20401.9, ETC		

SUMMARY OF QUANTITIES

PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	TYP NO	FINAL SURFACE TESTING REQUIRED	WARM MIX ASPHALT REQUIRED	LENGTH MI	WIDTH FT	SURFACE COURSE, SF9.5A TONS	ASPHALT BINDER FOR PLANT MIX TON
2CR.20401.9	Greene	1	SR 1204 (GURGANUS RD)	FROM SR 1210 (SHINE RD) TO SR 1202 (CORBETT TOWN RD)	1	NO	NO	3.00	18	3,228	216
TOTAL FOR MAP NO. 1								3.00		3,228	216
2CR.20401.9	Greene	2	SR 1225 (SPEIGHTS BRIDGE RD)	FROM WAYNE CO. LINE TO NC 58	1	NO	NO	1.29	18	1,388	93
TOTAL FOR MAP NO. 2								1.29		1,388	93
2CR.20401.9	Greene	3	SR 1242 (COGGINS RD)	FROM SR 1222 (BEAMAN OLD CREEK RD) TO SR 1240 (WALSTON RD)	1	NO	NO	0.64	20	764	51
TOTAL FOR MAP NO. 3								0.64		764	51
2CR.20401.9	Greene	4	SR 1257 (LANDFILL RD)	FROM SR 1239 (FIRETOWER RD) TO DEAD END	1	NO	NO	0.15	20	179	12
TOTAL FOR MAP NO. 4								0.15		179	12
2CR.20401.9	Greene	5	SR 1222 (SHEPPARD FERRY RD)	FROM NC 58 TO SR 1247 (BEAMAN OLD CREEK RD)	1	NO	NO	1.27	20	1,517	102
TOTAL FOR MAP NO. 5								1.27		1,517	102
2CR.20401.9	Greene	6	SR 1119 (WHEAT SWAMP RD)	FROM SR 1104 (HULL RD) TO LENOIR CO. LINE	1	NO	NO	0.88	18	947	63
TOTAL FOR MAP NO. 6								0.88		947	63
TOTAL FOR PROJ NO. 2CR.20401.9								7.23		8,023	537
2CR.20541.8	Lenoir	7	SR 1536 (WHEAT SWAMP RD)	FROM GREENE CO. LINE TO N. LENOIR HIGH SCHOOL	1	NO	NO	2.93	18	3,152	211
TOTAL FOR MAP NO. 7								2.93		3,152	211
TOTAL FOR PROJ NO. 2CR.20541.8								2.93		3,152	211
GRAND TOTAL								10.16		11,175	748