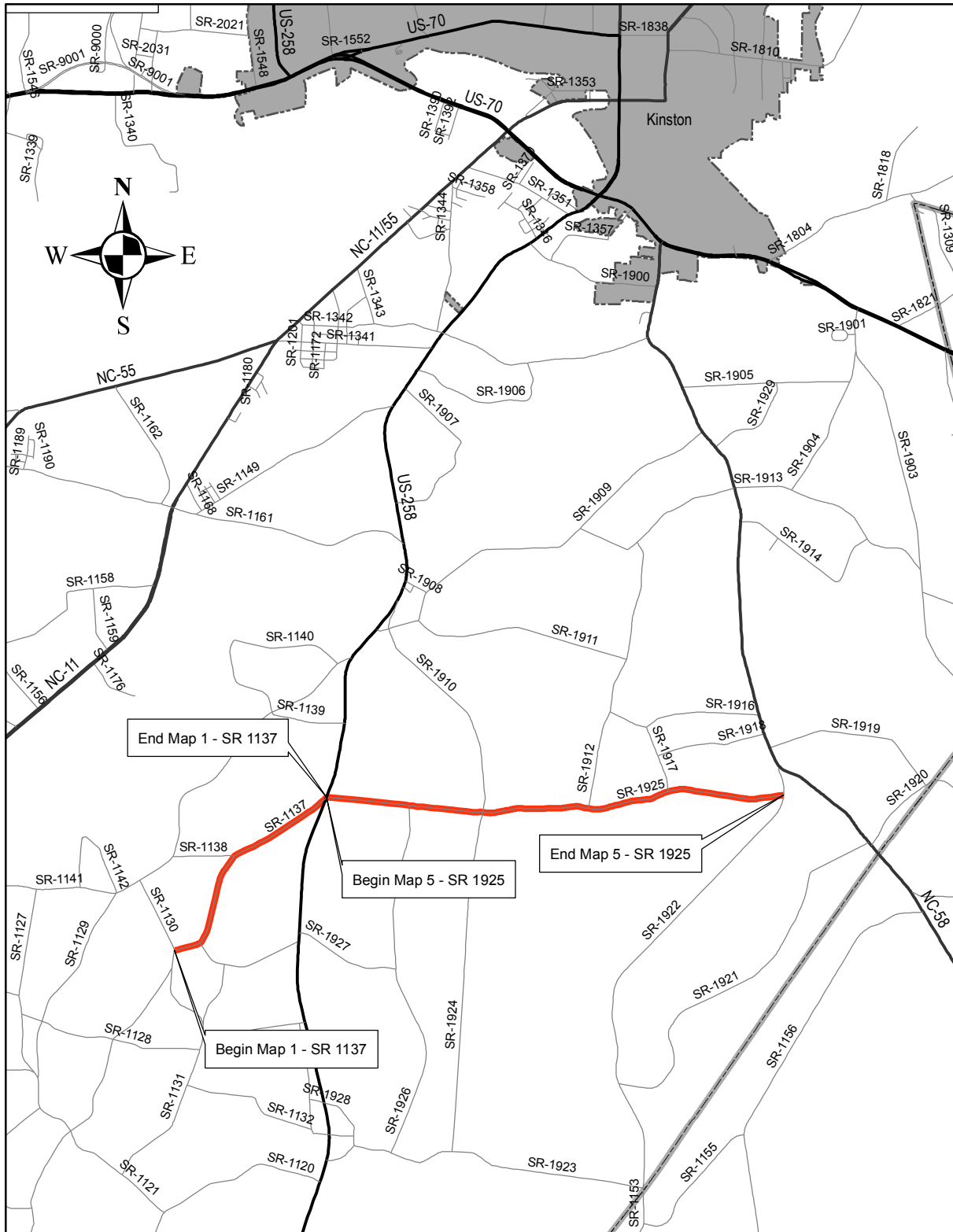


Lenoir County Vicinity Map 1

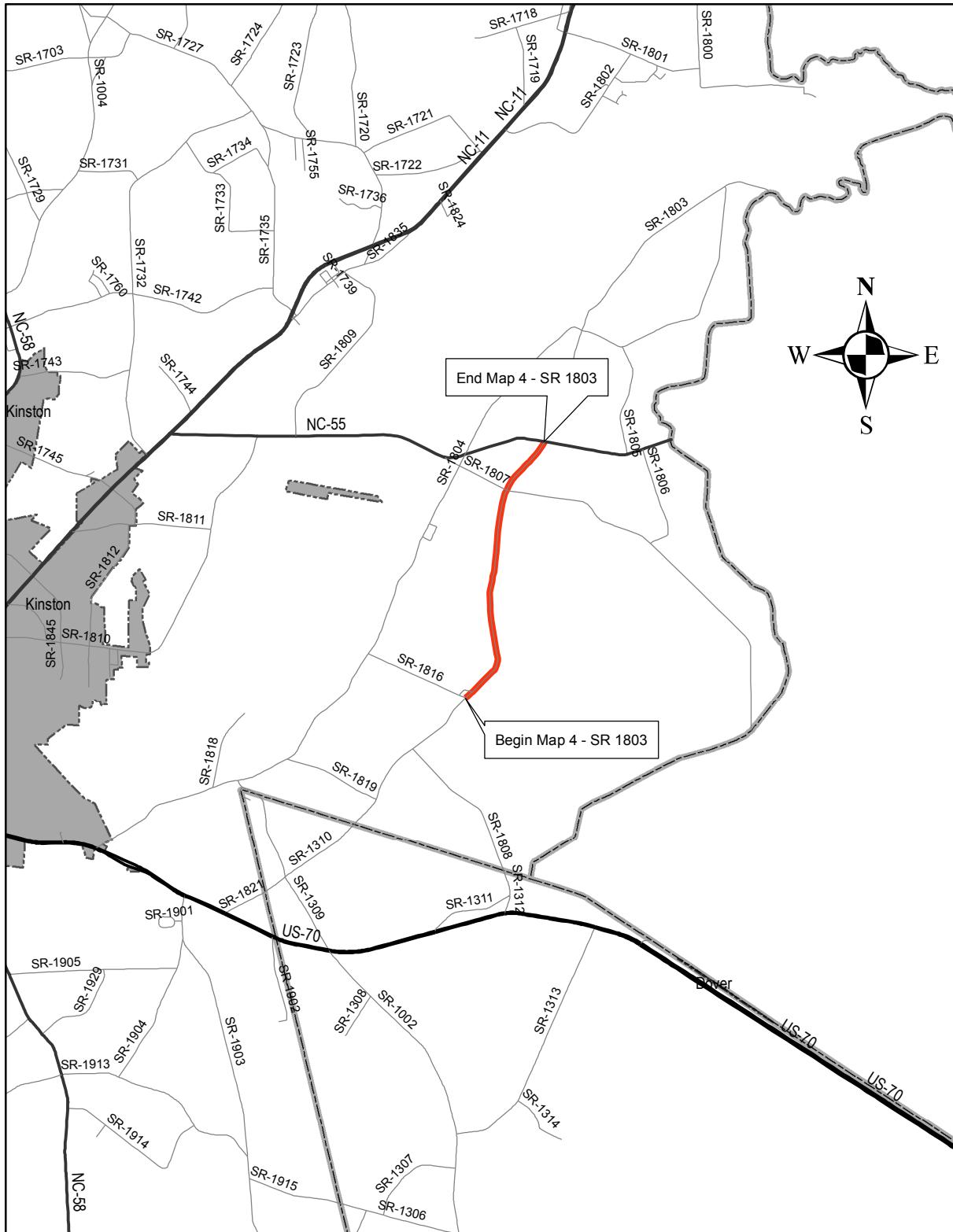
SR 1137 & SR 1925



Project No.: WBS 2CR.20541.8

Sheet 1 of 3

Lenoir County Vicinity Map 1 SR 1803

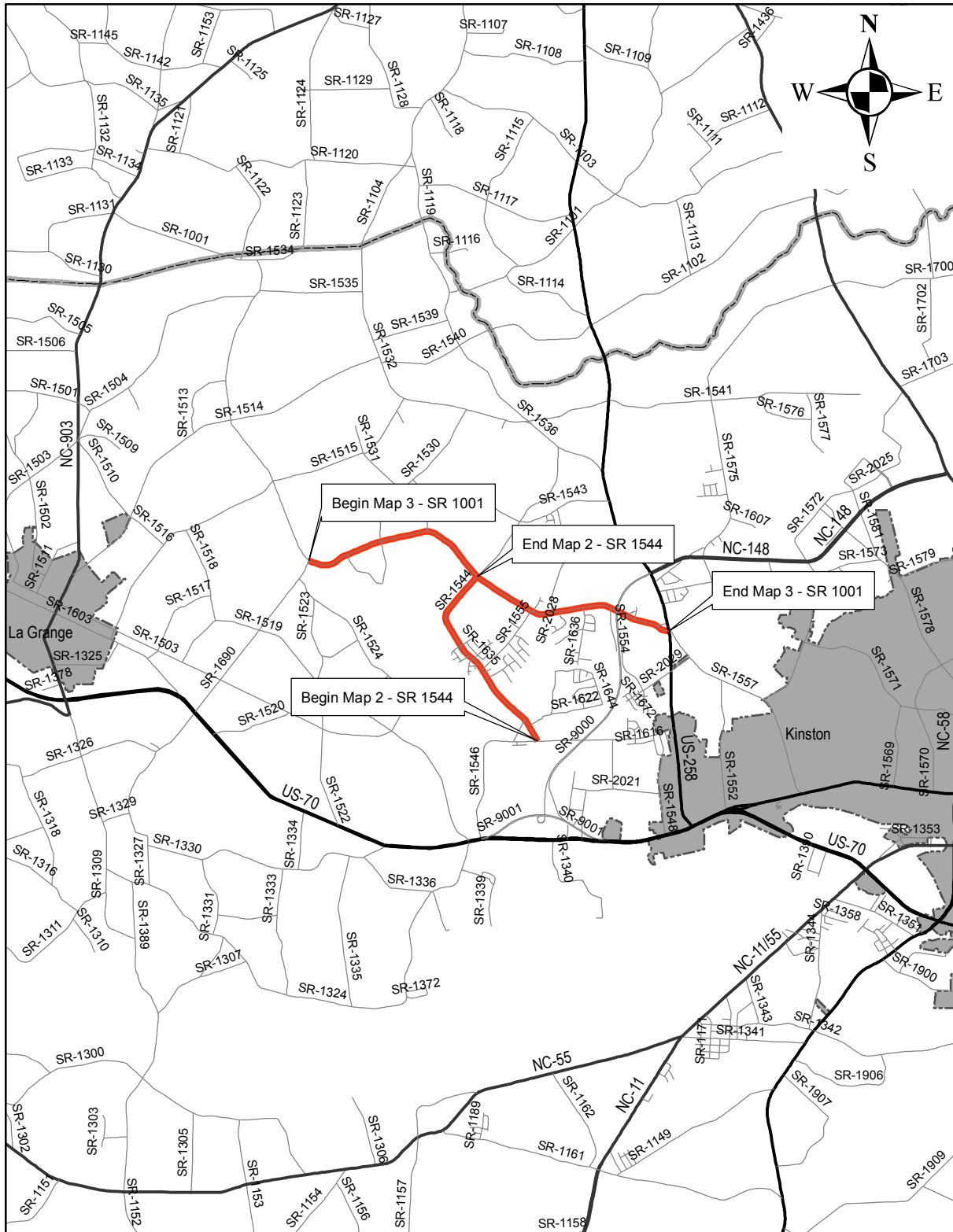


Project No.: WBS 2CR.20541.8

Sheet 2 of 3

Lenoir County Vicinity Map 1

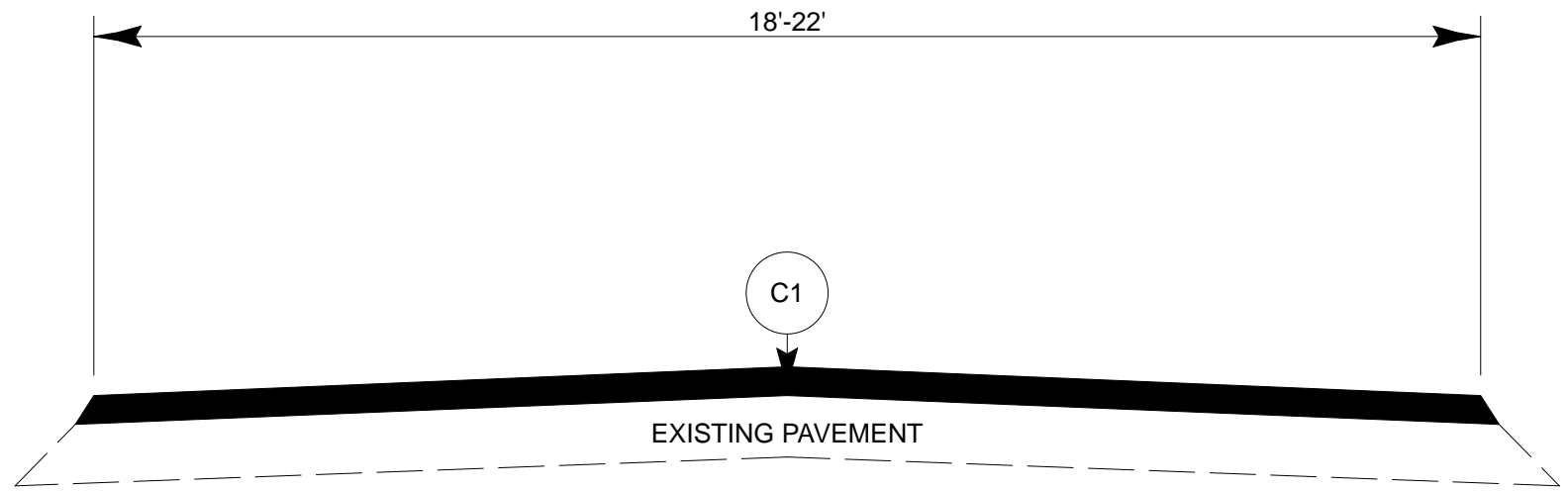
SR 1544 & 1001



Project No.: WBS 2CR.20541.8

Sheet 3 of 3

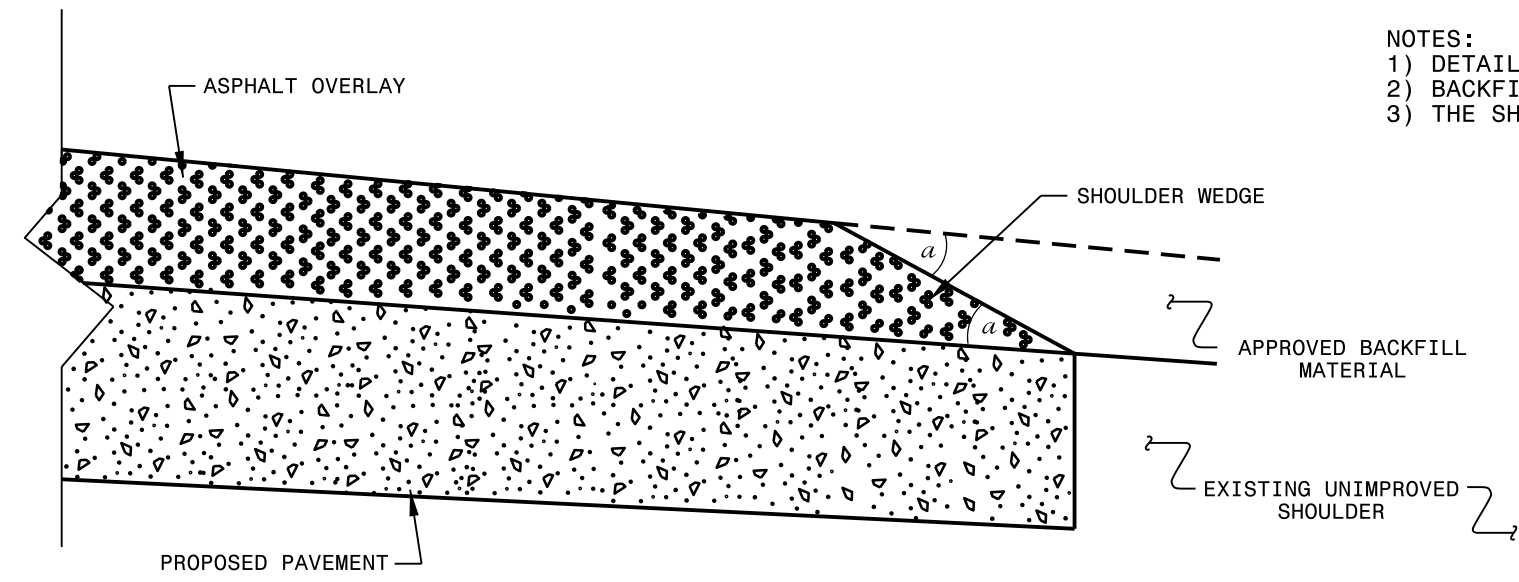
PROJECT NO. 2CR.20541.8	SHEET NO.	TOTAL SHEETS



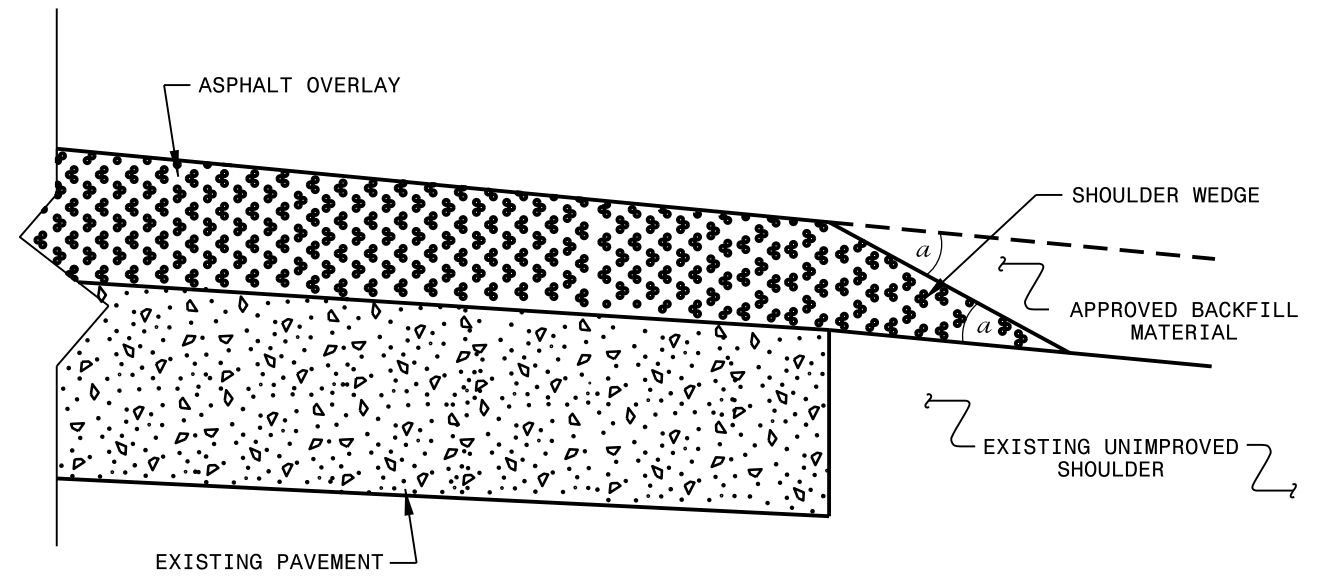
TYPICAL SECTION NO. 1

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

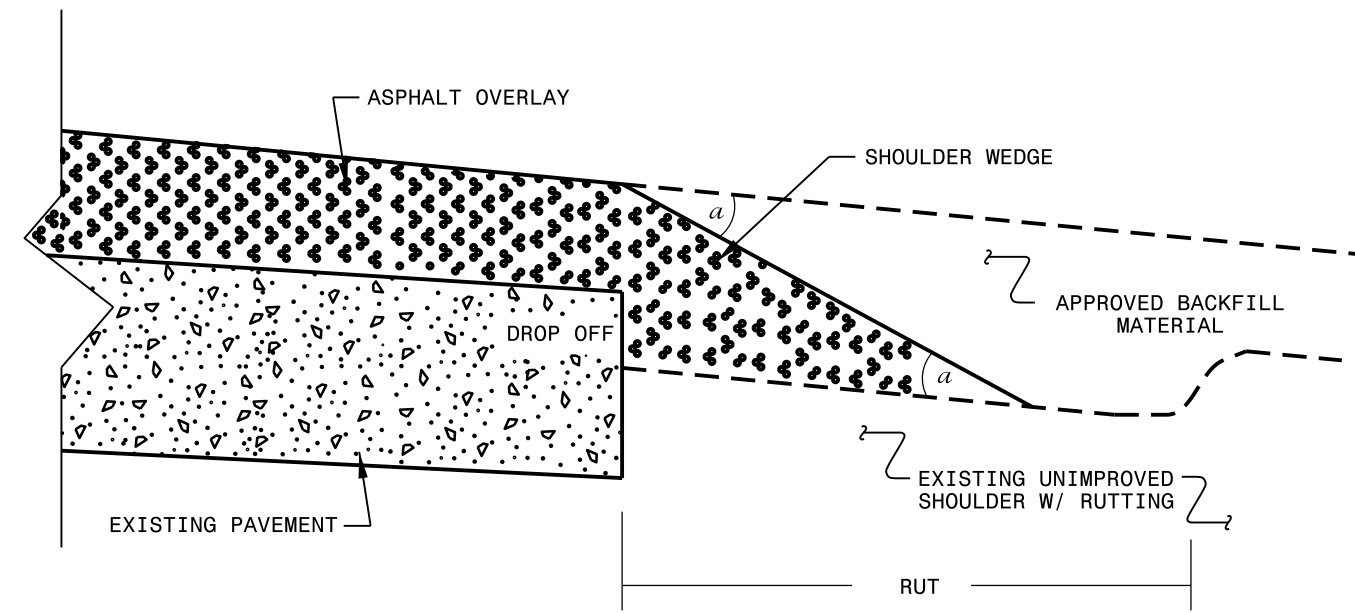
- NOTES:
- 1) DETAIL DOES NOT APPLY TO OGAFD AND ULTRA-THIN BONDED WEARING COURSE.
 - 2) BACKFILL SHOULDER WITH APPROVED MATERIAL.
 - 3) THE SHOULDER WEDGE DEVICE MAY BE DISENGAGED AT PAVED DRIVEWAYS AND SIDE STREETS.



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°

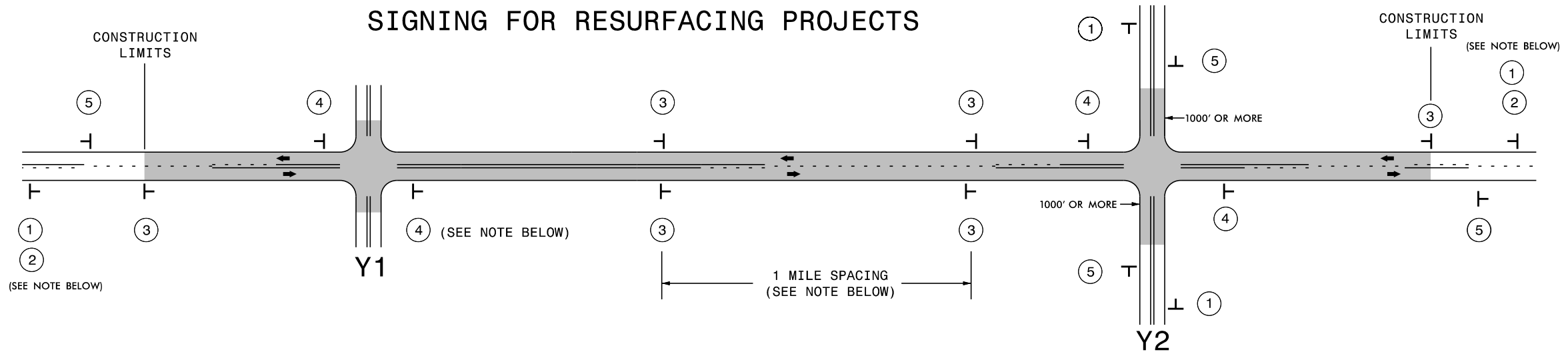
CONTRACT STANDARDS
 AND DEVELOPMENT UNIT
 Office 919-707-6950 FAX 919-250-4119

**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	
┆	STATIONARY SIGN
←	DIRECTION OF TRAFFIC FLOW

MAINLINE (-L-) SIGNING

-Y- LINE SIGNING

SIGNING NOTES AND PLACEMENT PER DIRECTION	①	<p>PLACE 1000' PRIOR TO BEGINNING OF CONSTRUCTION LIMITS. ONLY USED ON -Y- LINES IF RESURFACING LIMITS EXTEND 1000' ALONG -Y- LINE.</p> <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>	NO REQUIRED STATIONARY SIGNING FOR THE FOLLOWING -Y- LINE CONDITIONS:	
	②	<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>	<p>1) LESS THAN 1000' OF RESURFACING ALONG -Y- LINE</p> <p>2) SUBDIVISION ROADS</p> <p>3) DEAD END ROADS</p>	
	③	<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>		
	④	<p>PLACE 500' FOLLOWING THE END OF CONSTRUCTION LIMITS.</p>	<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>	
	⑤	<p>PLACE 500' FOLLOWING THE END OF CONSTRUCTION LIMITS.</p>		

8/8/2013 S:\T\U\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.20541.8		

SUMMARY OF QUANTITIES

PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	TYP NO	FINAL SURFACE TESTING REQUIRED	WARM MIX ASPHALT REQUIRED	LENGTH MI	WIDTH FT	MILLING ASPHALT PAVEMENT, 0" TO 1.75" DEPTH SY	SURFACE COURSE, SF9.5A TONS	ASPHALT BINDER FOR PLANT MIX TON	ADJ. OF METER OR VALVE BOX EA
2CR.20541.8	Lenoir	1	SR 1137 (SANDY FOUNDATION RD)	FROM SR 1130 (MARK N SMITH RD) TO US 258	1	NO	NO	2.31	18		2,533	170	
TOTAL FOR MAP NO. 1								2.31			2,533	170	
2CR.20541.8	Lenoir	2	SR 1544 (FALLING CREEK RD)	FROM SR 1546 (BANKS SCHOOL RD) TO SR 1001 (PAULS PATH RD)	1	NO	NO	2.66	20	444	3,238	217	9
TOTAL FOR MAP NO. 2								2.66		444	3,238	217	9
2CR.20541.8	Lenoir	3	SR 1001 (PAULS PATH RD)	FROM SR 1690 (WILLIE MEASLEY RD) TO US 258	1	NO	NO	5.22	20		6,354	426	23
TOTAL FOR MAP NO. 3								5.22			6,354	426	23
2CR.20541.8	Lenoir	4	SR 1803 (BRITISH RD)	FROM SR 1816 (CAUSEY RD) TO NC 55	1	NO	NO	2.83	18		3,045	204	
TOTAL FOR MAP NO. 4								2.83			3,045	204	
2CR.20541.8	Lenoir	5	SR 1925 (LIGHTWOOD KNOT RD)	FROM US 258 TO SR 1922 (VINE SWAMP RD)	1	NO	NO	4.79	18		5,153	345	
TOTAL FOR MAP NO. 5								4.79			5,153	345	
TOTAL FOR PROJ NO. 2CR.20541.8								17.81		444	20,323	1,362	32
GRAND TOTAL								17.81		444	20,323	1,362	32