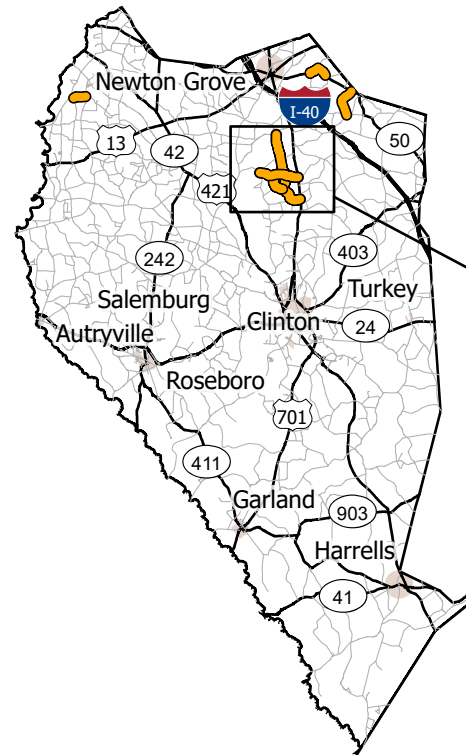




TYPE OF WORK: Resurfacing

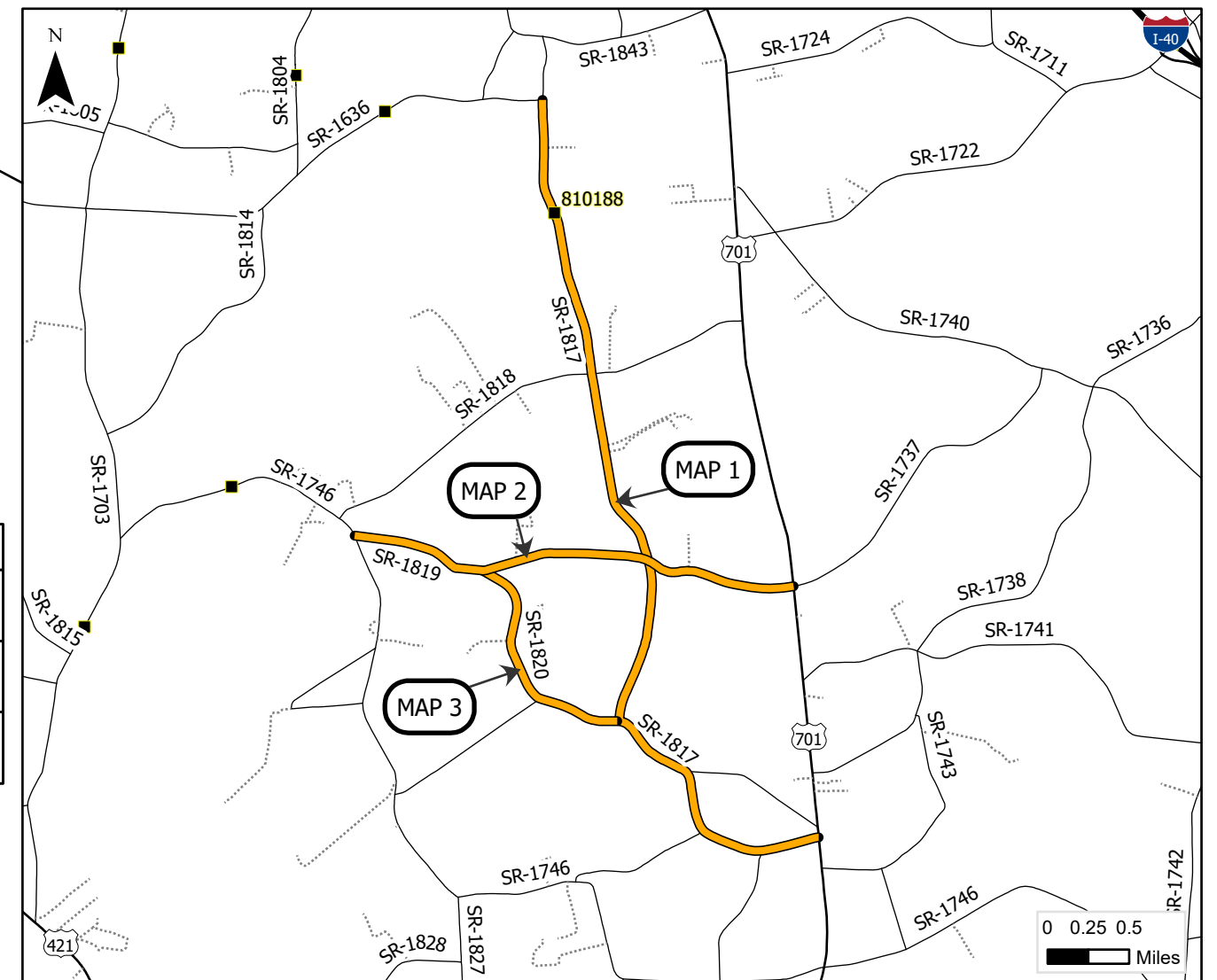
STATE	STATE PROJECT REFERENCE NUMBER	SHEET NO.
NC	2027CPT.03.06.20821	1
STATE PROJECT NUMBER		DESCRIPTION

-  Resurfacing
- Division 3 Bridges



MAP	ROUTE	DESCRIPTION	TYPE
1	SR-1817 / BRADSHAW RD	FROM SR 1636 (WARWICK RD / ROANOKE RD) TO US HWY 701 [MP 0.00 - MP 5.60]	Resurfacing
2	SR-1819 / HONRINE RD	FROM US HWY 701 TO SR 1746 (KEENER RD) [MP 0.00 - MP 2.78]	Resurfacing
3	SR-1820 / SIMMONS RD	FROM SR 1819 (HONRINE RD) TO SR 1817 (BRADSHAW RD) [MP 0.00 - MP 1.45]	Resurfacing

ADDENDUM #1 ISSUED 09/10/2026



Prepared in the Office of:

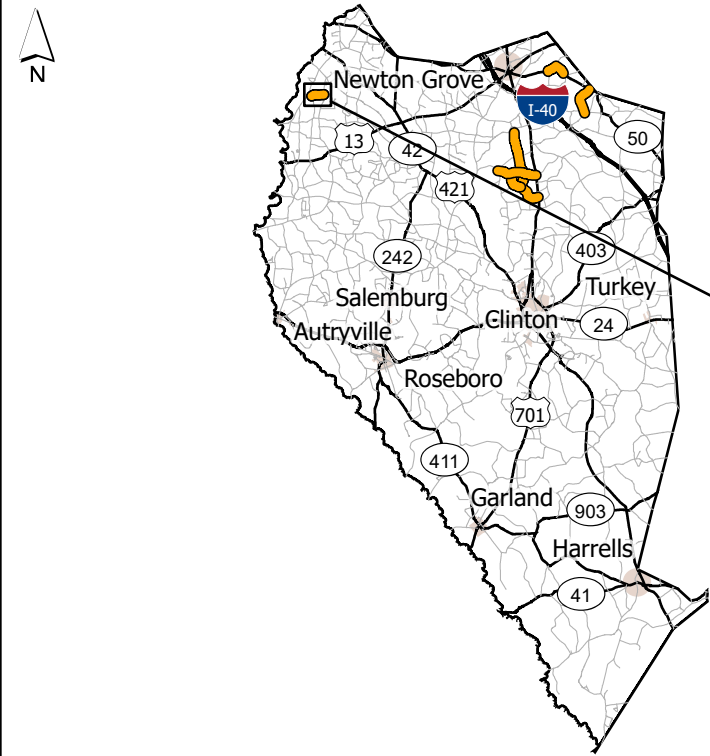
5501 BARBADOS BLVD., CASTLE HAYNE, NC, 28429

MAP	MILES
1	5.60
2	2.78
3	1.45

This exhibit does not meet NC 47-30 requirements and therefore is not intended for design, construction, or recording or transfer of title.



WBS: 2027CPT.03.06.20821



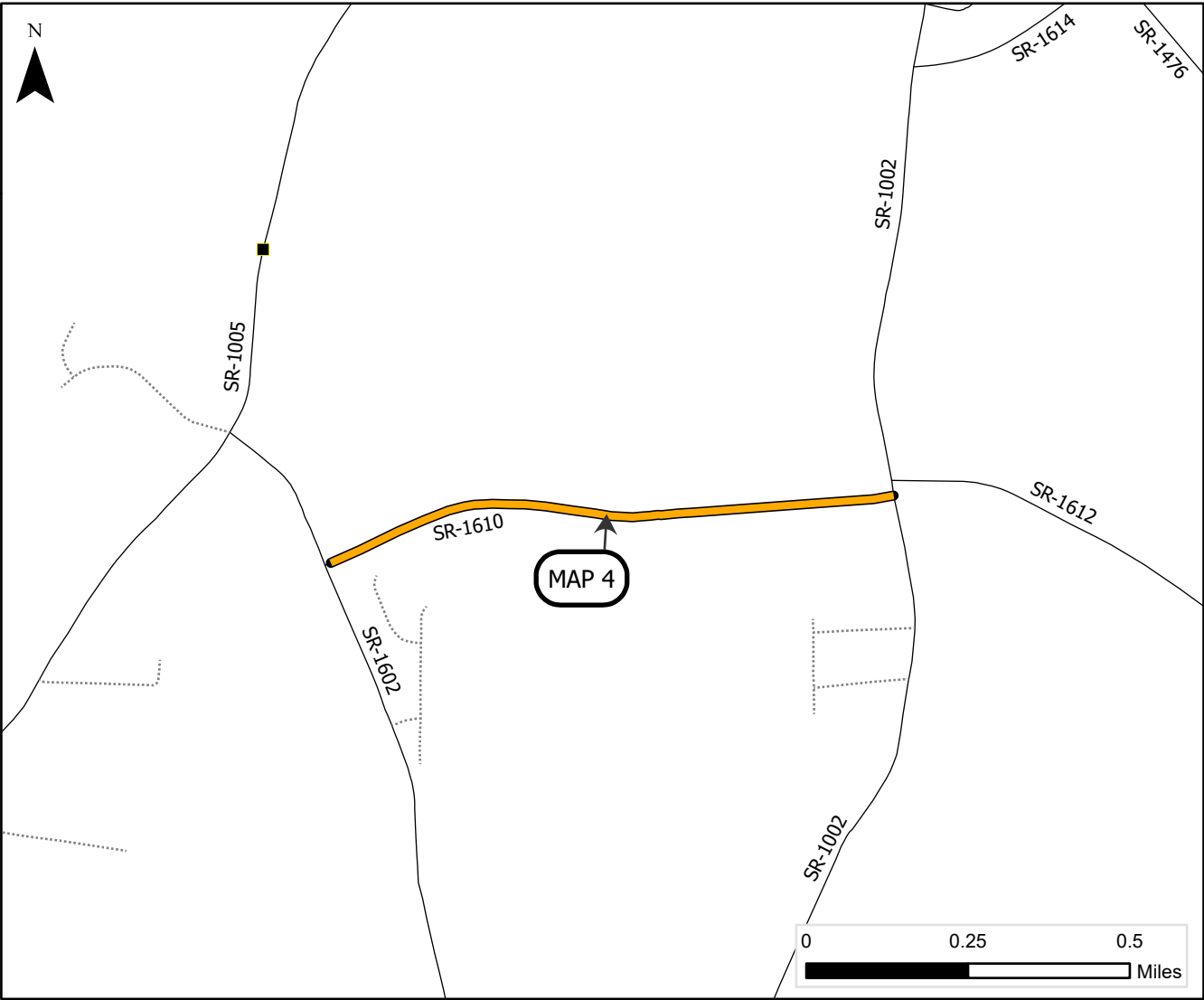
STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS
SAMPSON COUNTY

TYPE OF WORK: Resurfacing

STATE	STATE PROJECT REFERENCE NUMBER	SHEET NO.
NC	2027CPT.03.06.20821	2
STATE PROJECT NUMBER		DESCRIPTION

- Resurfacing
- Division 3 Bridges

MAP	ROUTE	DESCRIPTION	TYPE
4	SR-1610 / ARCHIE LEE RD	FROM SR 1002 (N SPRING BRANCH RD) TO SR 1602 (PHILLIPS RD) [MP 0.00 - MP 0.89]	Resurfacing



PROJECT LENGTH

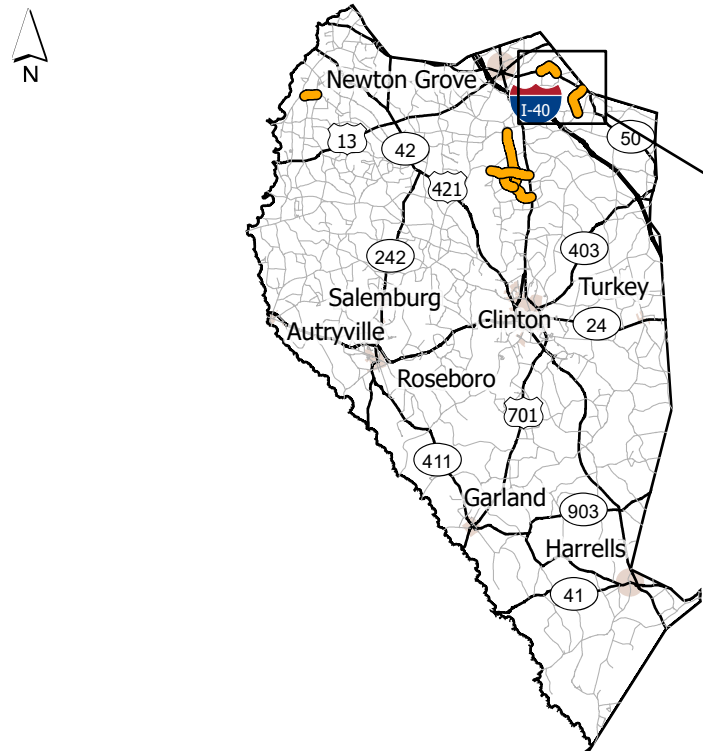
MAP	MILES
4	0.89

Prepared in the Office of:
DIVISION OF HIGHWAYS
5501 BARBADOS BLVD., CASTLE HAYNE, NC, 28429

This exhibit does not meet NC 47-30 requirements and therefore is not intended for design, construction, or recording or transfer of title.



WBS: 2027CPT.03.06.20821



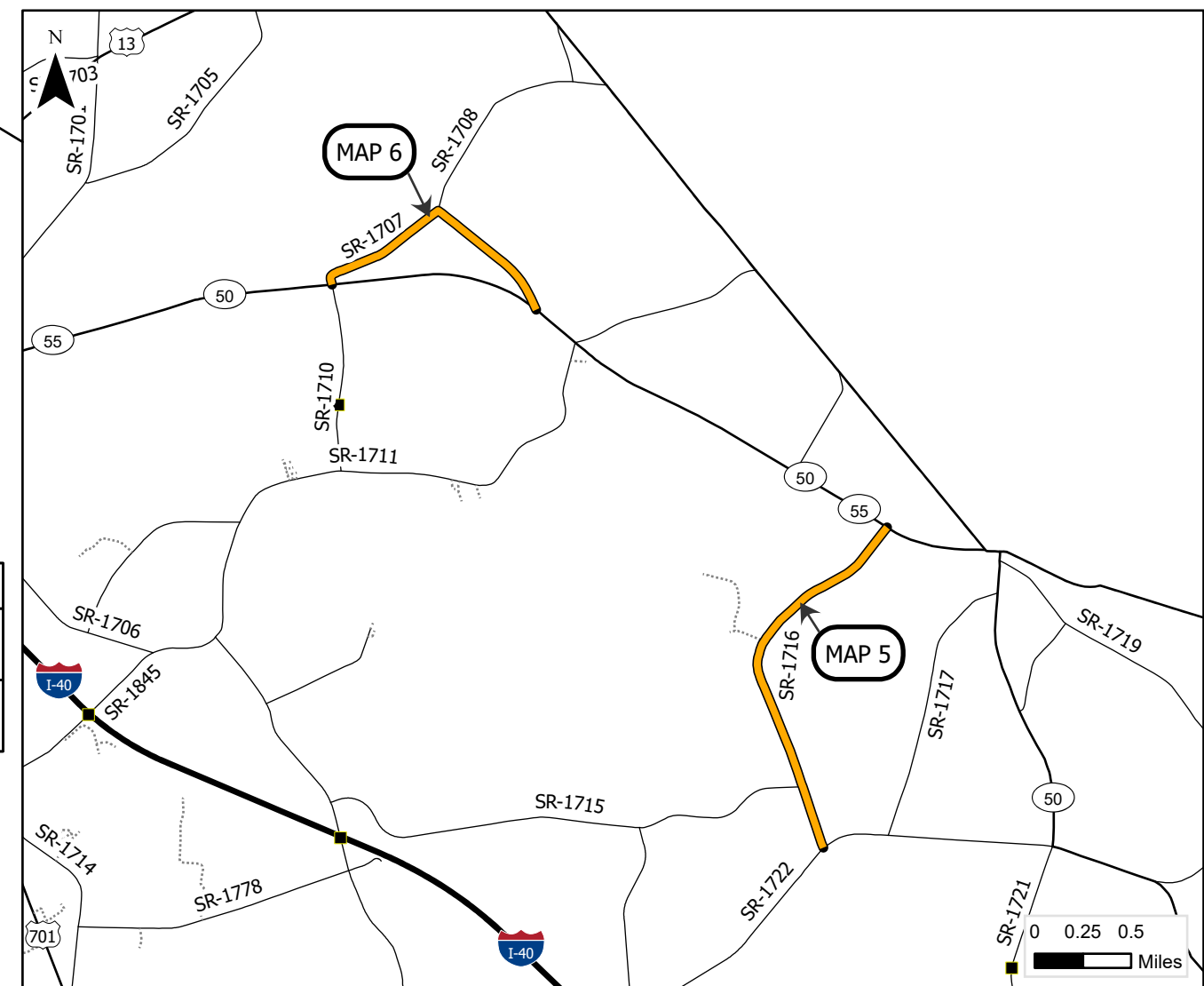
STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS
SAMPSON COUNTY

TYPE OF WORK: Resurfacing

STATE	STATE PROJECT REFERENCE NUMBER	SHEET NO.
NC	2027CPT.03.06.20821	3
STATE PROJECT NUMBER		DESCRIPTION

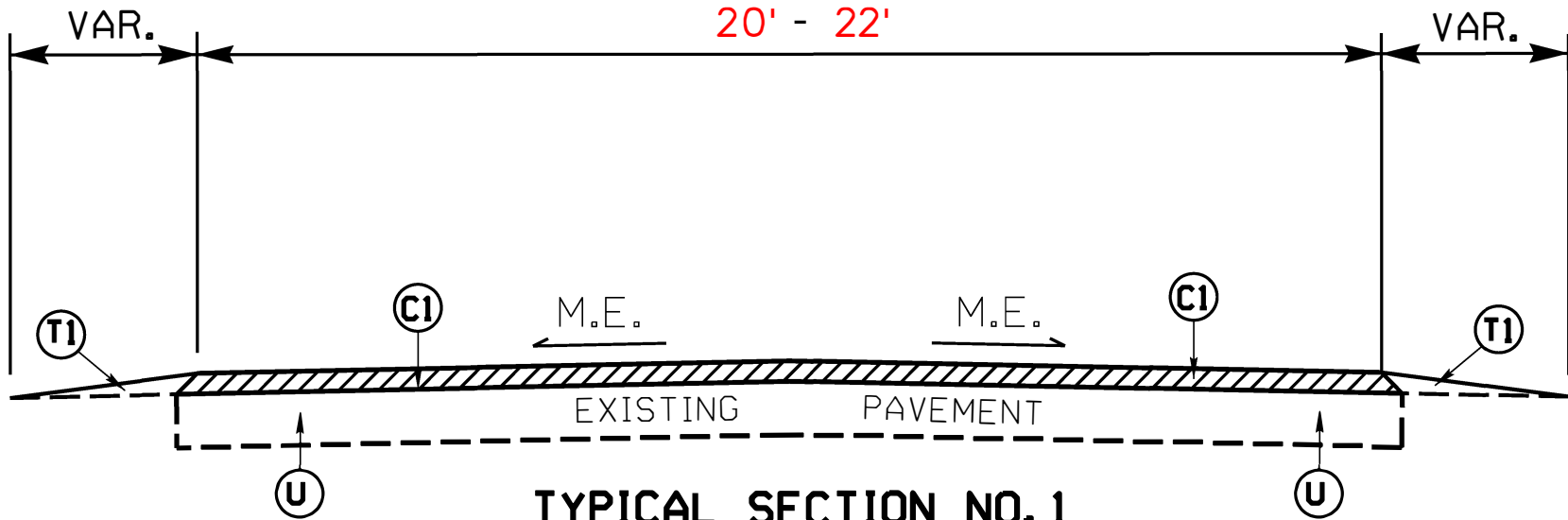
- Resurfacing
- Division 3 Bridges

MAP	ROUTE	DESCRIPTION	TYPE
5	SR-1716 / CREEL RD	FROM SR 1722 (SUTTONTOWN RD) TO NC HWY 50 / NC HWY 55 [MP 0.00 - MP 2.00]	Resurfacing
6	SR-1707 / CORBETT RD	FROM NC HWY 50 TO NC HWY 50 [MP 0.00 - MP 1.43]	Resurfacing



<i>PROJECT LENGTH</i>		Prepared in the Office of: <i>DIVISION OF HIGHWAYS</i> 5501 BARBADOS BLVD., CASTLE HAYNE, NC, 28429						
<table border="1"><thead><tr><th>MAP</th><th>MILES</th></tr></thead><tbody><tr><td>5</td><td>2.00</td></tr><tr><td>6</td><td>1.43</td></tr></tbody></table>		MAP		MILES	5	2.00	6	1.43
MAP	MILES							
5	2.00							
6	1.43							

ADDENDUM #1 ISSUED 09/10/2026



TYPICAL SECTION NO. 1

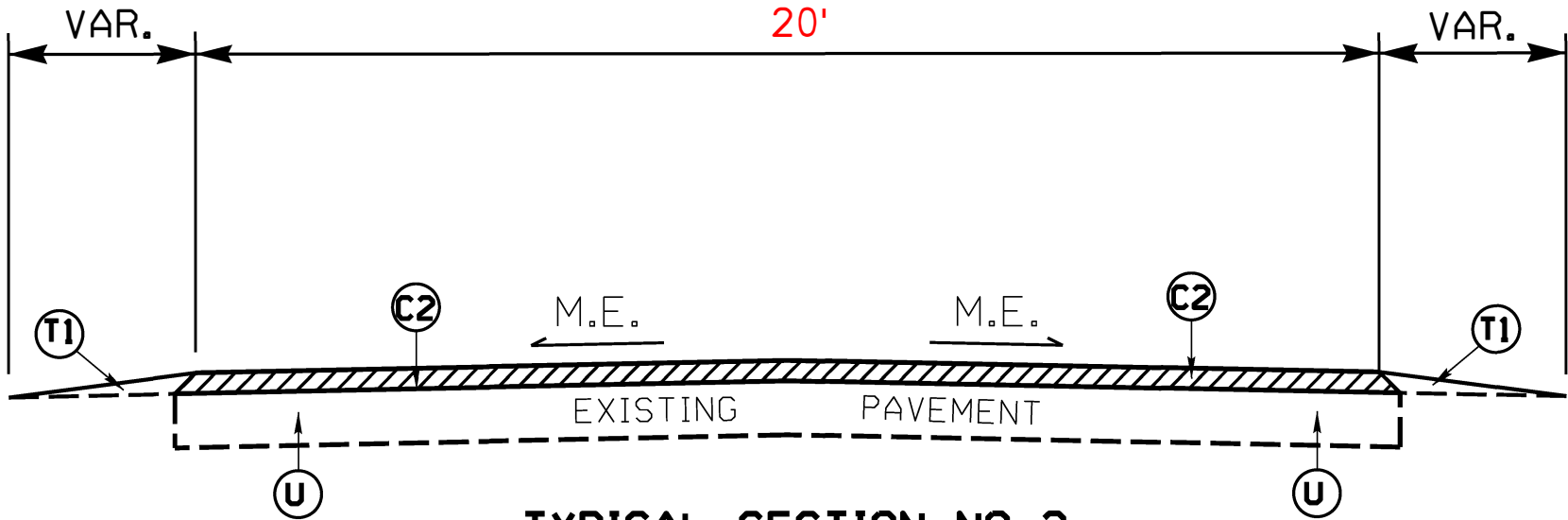
MAP NO. 1
SR 1817 (BRADSHAW RD)
MP 0.00 - MP 5.60

MAP NO. 2
SR 1819 (HONRINE RD)
MP 0.00 - MP 2.78

MAP NO. 3
SR 1820 (SIMMONS RD)
MP 0.00 - MP 1.45

MAP NO. 4
SR 1610 (ARCHIE LEE RD)
MP 0.00 - MP 0.89

MAP NO. 6
SR 1707 (CORBETT RD)
MP 0.00 - MP 1.43



TYPICAL SECTION NO. 2

MAP NO. 5
SR 1716 (CREEL RD)
MP 0.00 - MP 2.00

PAVEMENT SCHEDULE

C1	PROP. APPROX. 1.50" DEPTH ASPHALT CONCRETE SURFACE COURSE TYPE S9.5B, AT AN AVERAGE RATE OF 165 LBS. PER SQ.YD.
C2	PROP. APPROX. 1.25" DEPTH ASPHALT CONCRETE SURFACE COURSE TYPE S9.5B, AT AN AVERAGE RATE OF 137.5 LBS. PER SQ.YD.
R1	EXISTING GUARDRAIL
T1	EARTH MATERIAL (SHOULDER RECONSTRUCTION)
U	EXISTING PAVEMENT
V1	VARIABLE MILLING, 0" - 1.50" DEPTH

NOTES: MILL A SINGLE LANE AND PAVE BACK BY THE END OF EACH WORK DAY.

SHOULDER WORK ON MAP NO. 1 - 6 AS NEEDED, TO BE DETERMINED BY ENGINEER.

THE CONTRACTOR SHALL RETAIN EXISTING LANE WIDTHS.

REINSTALL PAVEMENT MARKINGS PER 2024 STANDARDS.

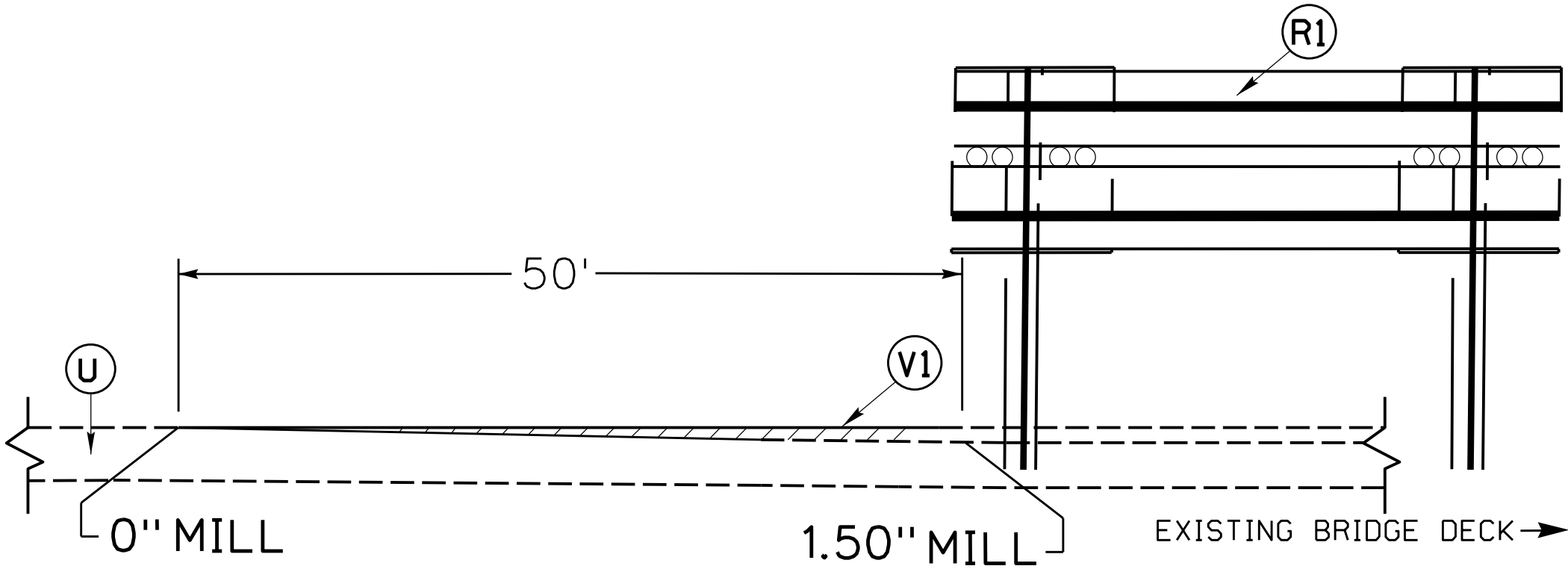
ALL MAPS: STATE FORCES WILL MARK SHORT OVERLAY LOCATIONS PRIOR TO RESURFACING.

PAVEMENT EDGE SLOPES ARE 1:1, EXCEPT FINAL SURFACE COURSE. SEE SHOULDER WEDGE DETAIL.

PAVEMENT SCHEDULE	
R1	EXISTING GUARDRAIL
U	EXISTING PAVEMENT
V1	VARIABLE MILLING 0" - 1.50" DEPTH

NOTES: MILL A SINGLE LANE AND PAVE BACK BY THE END OF EACH WORK DAY.
THE CONTRACTOR SHALL RETAIN EXISTING LANE WIDTHS.
REINSTALL PAVEMENT MARKINGS PER 2024 STANDARDS.
MAP NO. 1: BRIDGE NO. 188
INCIDENTAL MILLING FOR EXTENSION PAST BRIDGE GUARDRAIL.

PAVEMENT EDGE SLOPES ARE 1:1, EXCEPT FINAL SURFACE COURSE. SEE SHOULDER WEDGE DETAIL.



TYPICAL SECTION NO. 3

MAP NO. 1
SR 1817 (BRADSHAW RD)
BRIDGE NO. 188

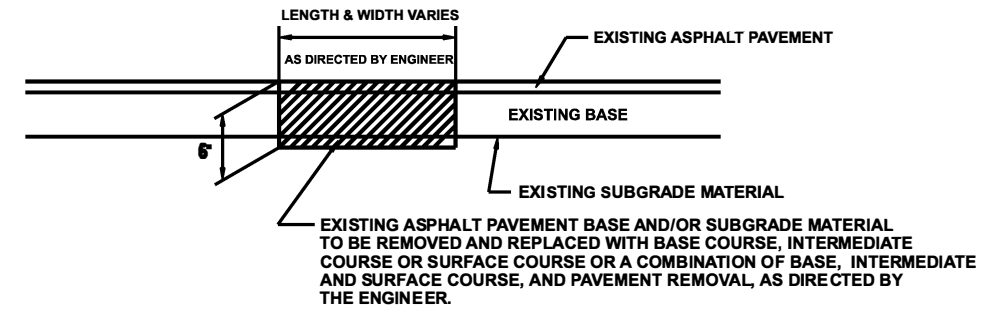
2024 ROADWAY ENGLISH STANDARD DRAWINGS

EFF.01-16-2024
REV.

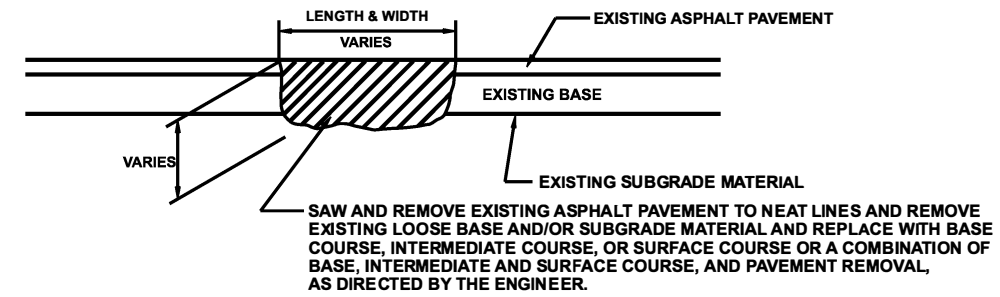
The following Roadway Standards as appear in "Roadway Standard Drawings" Highway Design Branch - N.C. Department of Transportation - Raleigh, N.C., Dated January, 2024 are applicable to this project and by reference hereby are considered a part of these plans:

STD.NO.	TITLE
DIVISION 8 - INCIDENTALS	
846.01	Concrete Curb, Gutter and Curb & Gutter
DIVISION 12 - PAVT MARKING, MARKERS AND DELINEATION	
1205.08	Pavement Markings - Symbols & Word Messages

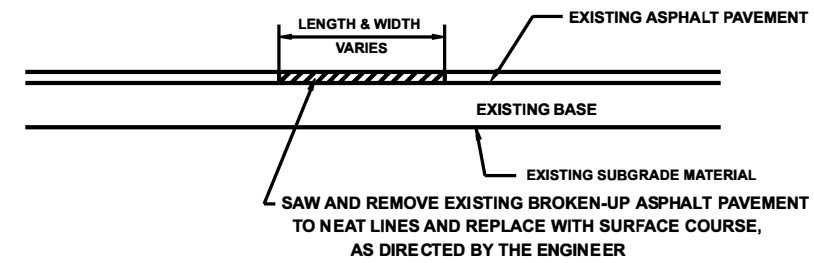
DETAILS OF REPAIRING EXISTING PAVEMENT PRIOR TO RESURFACING FOR FULL DEPTH AND MILLING



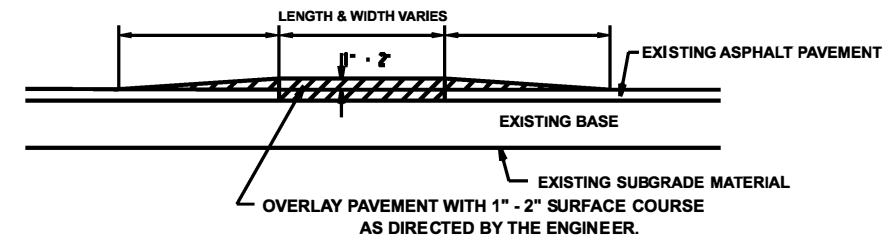
DETAIL NO. 1



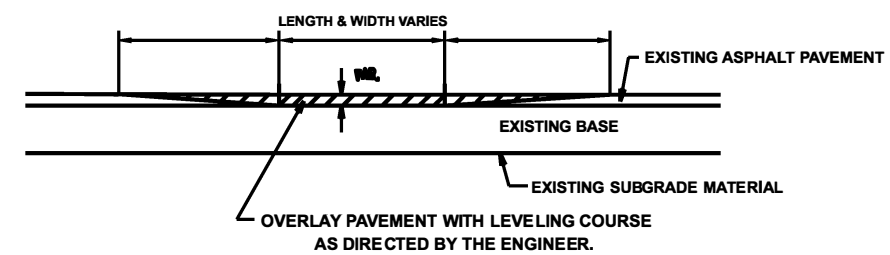
DETAIL NO. 2



DETAIL NO. 3



DETAIL NO. 4



DETAIL NO. 5

REVISIONS

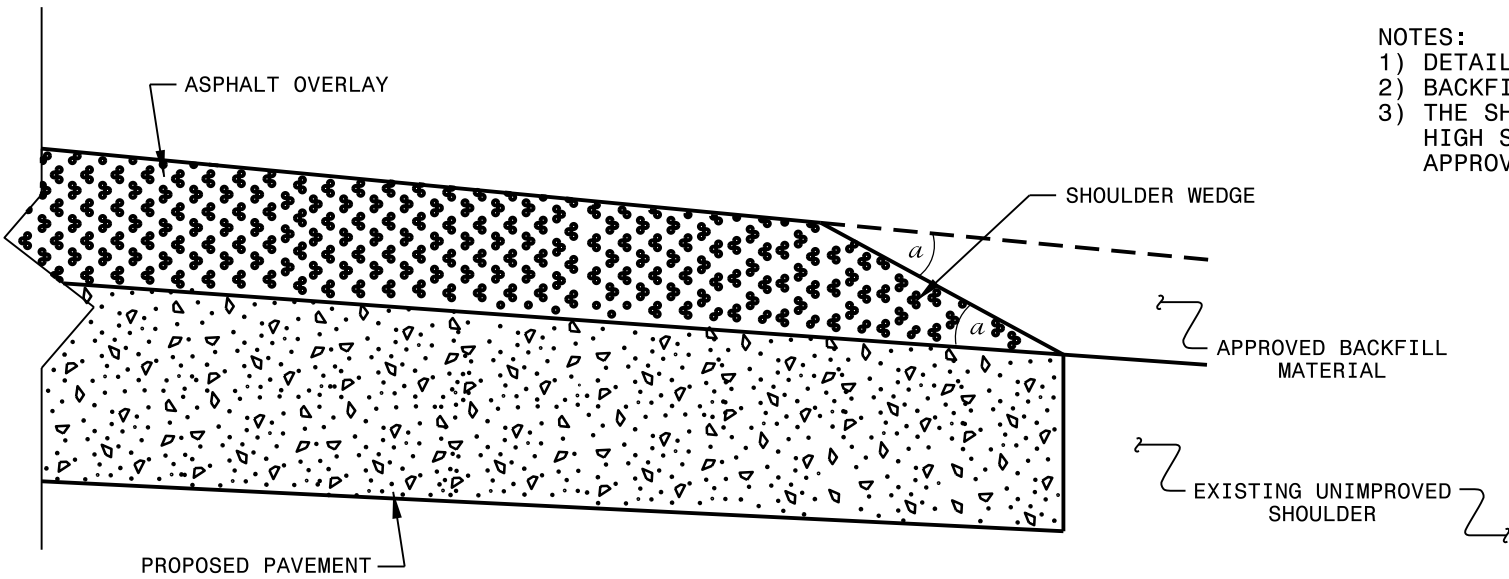
8/17/99

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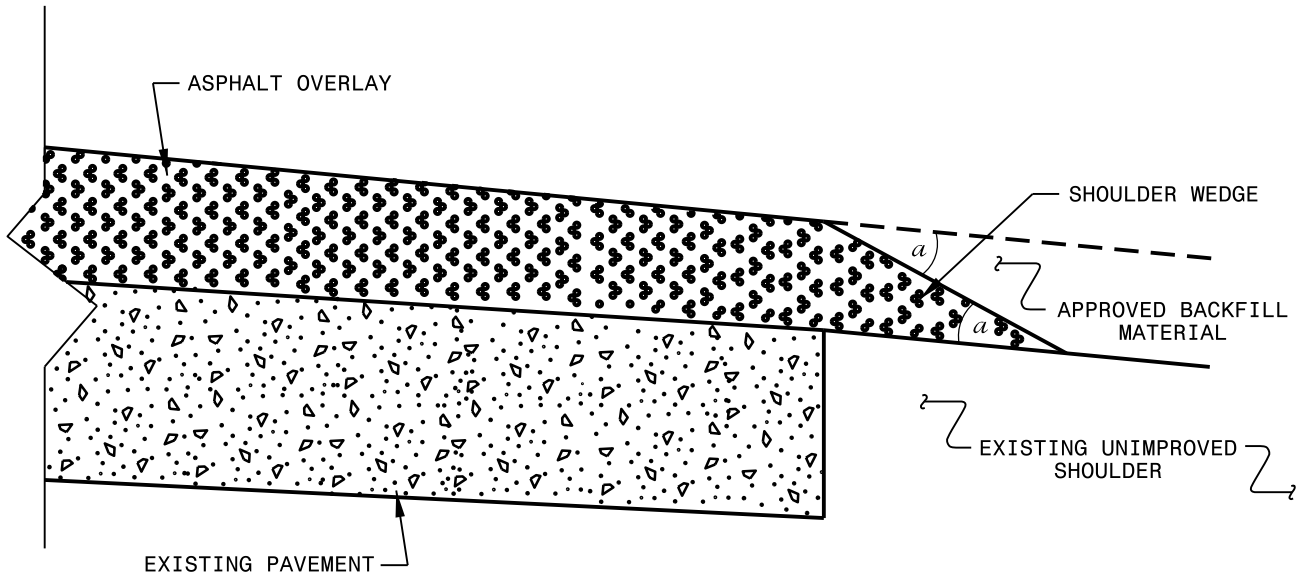
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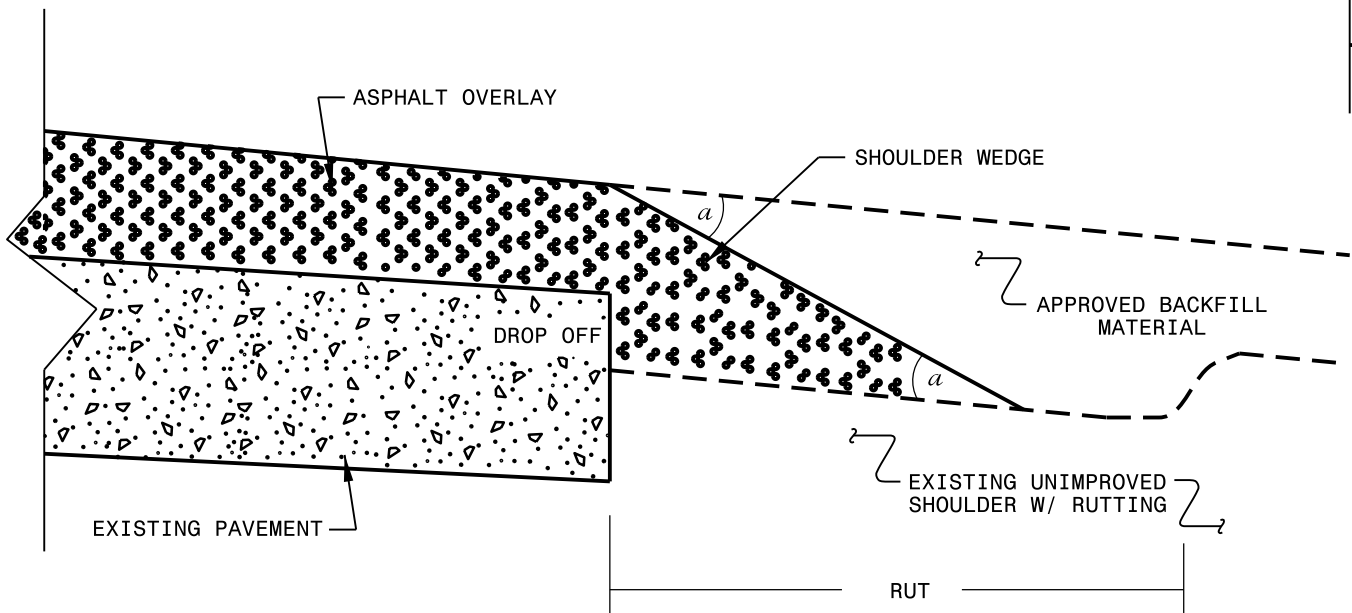
- NOTES:
- 1) DETAIL DOES NOT APPLY TO OGAFD AND ULTRA-THIN BONDED WEARING COURSE.
 - 2) BACKFILL SHOULDER WITH APPROVED MATERIAL.
 - 3) THE SHOULDER WEDGE DEVICE MAY BE DISENGAGED AT PAVED DRIVEWAYS, SIDE STREETS, HIGH SHOULDERS, AND OTHER LOCATIONS NOT FEASIBLE TO CONSTRUCT AS APPROVED BY THE ENGINEER.



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:	2/2/16
CHECKED BY:		DATE:	
FILE SPEC.:	s:\usr\details\stand\shoulderwedgedetail.dgn		

ADDENDUM #1 ISSUED 09/10/2026

PROJECT NO.	SHEET NO.
2027CPT.03.06.20821	8

SUMMARY OF QUANTITIES

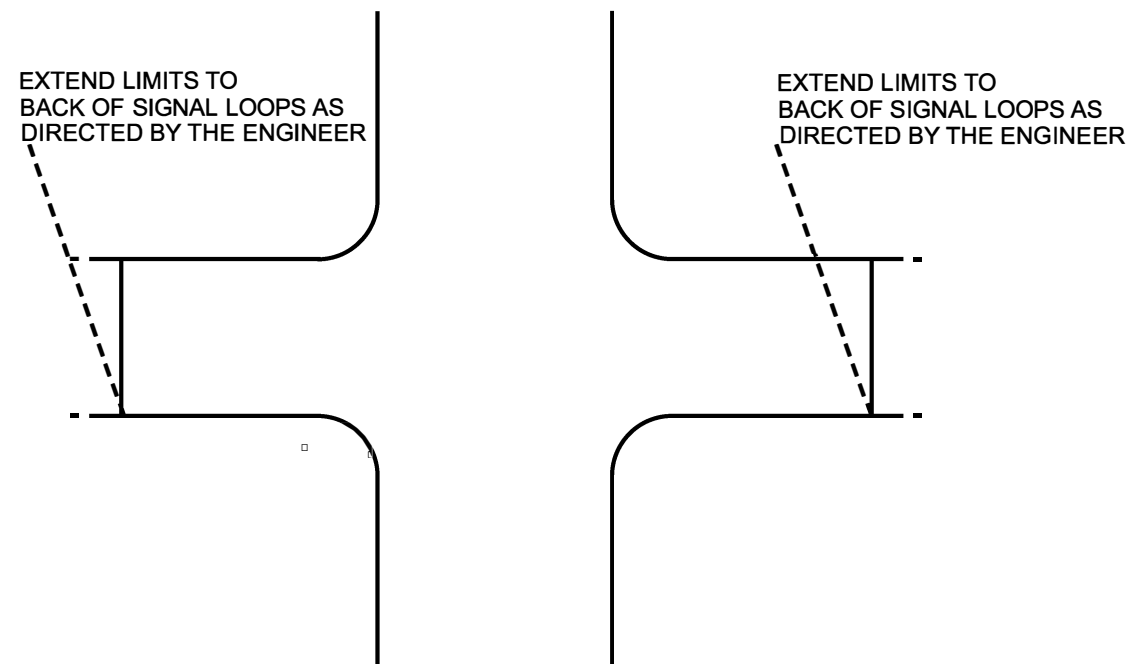
												0106000000-E	1220000000-E	1245000000-E	1308000000-E	1330000000-E	1519000000-E		1575000000-E	1705500000-E	6000000000-E	6036000000-E	6071010000-E	6084000000-E	6117000000-N
PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	TYP NO	LANES	LANE TYPE	LENGTH	WIDTH	BEGIN MP	END MP	BORROW EXCAVATION	INCIDENTAL STONE BASE	SHOULDER RECONSTRUCTION	0" - 1.5" MILLING	INCIDENTAL MILLING	SURFACE COURSE, S9.5B	SURFACE COURSE, S9.5B SHORT OVERLAY	ASPHALT BINDER FOR PLANT MIX	PATCHING EXISTING PAVEMENT (MILL)	TEMPORARY SILT FENCE	MATTING FOR EROSION CONTROL	WATTLE	SEED & MULCHING	RESPONSE FOR EROSION CONTROL
								MI	FT			CY	TON	SMI	SY	SY	TON	TON	TON	TON	LF	SY	LF	AC	EA
2027CPT.03.06.20821	Sampson	1	SR-1817 / BRADSHAW RD	FROM SR 1636 (WARWICK RD) TO US HWY 701 [MP 0.00 - MP 5.60]	1	2	2WU	5.60	20	0.00	5.60	681	124	11.14	233	550	5,772	800	432	104	560	40	90	5.00	1
TOTAL FOR MAP NO. 1								5.60				681	124	11.14	233	550	5,772	800	432	104	560	40	90	5.00	1
2027CPT.03.06.20821	Sampson	2	SR-1819 / HONRINE RD	FROM US HWY 701 TO SR 1746 (KEENER RD) [MP 0.00 - MP 2.78]	1	2	2WU	2.78	21	0.00	2.78	347	92	5.68		200	3,086	400	228	21	278	20	50	2.75	1
TOTAL FOR MAP NO. 2								2.78				347	92	5.68		200	3,086	400	228	21	278	20	50	2.75	1
2027CPT.03.06.20821	Sampson	3	SR-1820 / SIMMONS RD	FROM SR 1819 (HONRINE RD) TO SR 1817 (BRADSHAW RD) [MP 0.00 - MP 1.45]	1	2	2WU	1.45	20	0.00	1.45	174	46	2.84		208	1,532	208	114	20	145	20	30	1.50	1
TOTAL FOR MAP NO. 3								1.45				174	46	2.84		208	1,532	208	114	20	145	20	30	1.50	1
2027CPT.03.06.20821	Sampson	4	SR-1610 / ARCHIE LEE RD	FROM SR 1002 (N SPRING BRANCH RD) TO SR 1602 (PHILLIPS RD) [MP 0.00 - MP 0.89]	1	2	2WU	0.89	22	0.00	0.89	130		1.90		124	1,074	250	87	20	20	10	89	0.75	1
TOTAL FOR MAP NO. 4								0.89				130		1.90		124	1,074	250	87	20	20	10	89	0.75	1
2027CPT.03.06.20821	Sampson	5	SR-1716 / CREEL RD	FROM SR 1722 (SUTTONTOWN RD) TO NC HWY 55 [MP 0.00 - MP 2.00]	2	2	2WU	2.00	20	0.00	2.00	300	40	3.98		170	1,746	300	134	24	200	20	30	2.00	1
TOTAL FOR MAP NO. 5								2.00				300	40	3.98		170	1,746	300	134	24	200	20	30	2.00	1
2027CPT.03.06.20821	Sampson	6	SR-1707 / CORBETT RD	FROM NC HWY 50 8 TO NC HWY 50 [MP 0.00 - MP 1.43]	1	2	2WU	1.43	22	0.00	1.43	170	20	2.78		177	1,575	300	123	24	143	20	30	1.25	1
TOTAL FOR MAP NO. 6								1.43				170	20	2.78		177	1,575	300	123	24	143	20	30	1.25	1
TOTAL FOR PROJ NO. 2027CPT.03.06.20821								14.15				1,802	322	28.32	233	1,429	14,785	2,258	1,118	213	1,346	130	319	13.25	6
																17,043									
GRAND TOTAL								14.15				1,802	322	28.32	233	1,429	14,785	2,258	1,118	213	1,346	130	319	13.25	6
																17,043									

ADDENDUM #1 ISSUED 09/10/2026

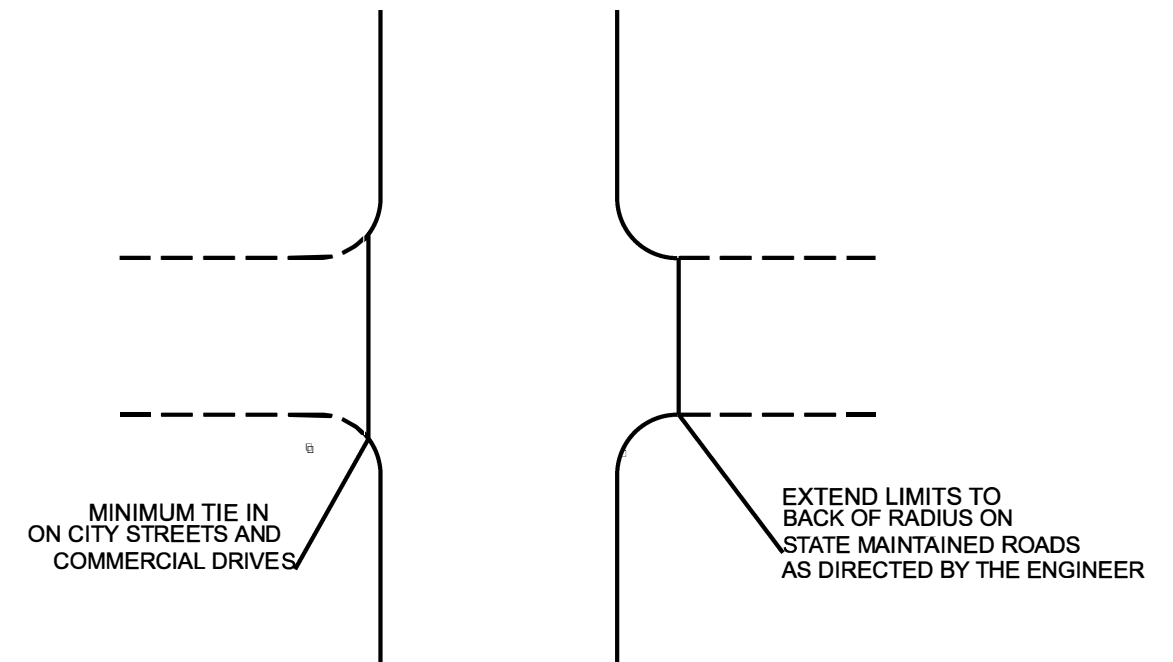
PROJECT NO.	SHEET NO.
2027CPT.03.06.20821	9

THERMOPLASTIC AND PAINT QUANTITIES

PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	TYP NO	LANES	LANE TYPE	LENGTH	WIDTH	BEGIN MP	END MP	4413000000-E	4457000000-N	4685000000-E		4900000000-N
								MI	FT			WORK ZONE ADVANCE GENERAL WARNING SIGNING	TEMPORARY TRAFFIC CONTROL	4" X 90 M YELLOW THERMO	4" X 90 M WHITE THERMO	YELLOW & YELLOW MARKERS
												SF	LS	LF	LF	EA
2027CPT.03.06.20821	Sampson	1	SR-1817 / BRADSHAW RD	FROM SR 1636 (WARWICK RD) TO US HWY 701 [MP 0.00 - MP 5.60]	1	2	2WU	5.6	20	0	5.6	640	0.39	38,775	58,820	368
TOTAL FOR MAP NO. 1								5.6				640	0.39	38,775	58,820	368
2027CPT.03.06.20821	Sampson	2	SR-1819 / HONRINE RD	FROM US HWY 701 TO SR 1746 (KEENER RD) [MP 0.00 - MP 2.78]	1	2	2WU	2.78	21	0	2.78	320	0.19	20,576	29,000	187
TOTAL FOR MAP NO. 2								2.78				320	0.19	20,576	29,000	187
2027CPT.03.06.20821	Sampson	3	SR-1820 / SIMMONS RD	FROM SR 1819 (HONRINE RD) TO SR 1817 (BRADSHAW RD) [MP 0.00 - MP 1.45]	1	2	2WU	1.45	20	0	1.45		0.10	13,985	14,995	94
TOTAL FOR MAP NO. 3								1.45					0.10	13,985	14,995	94
2027CPT.03.06.20821	Sampson	4	SR-1610 / ARCHIE LEE RD	FROM SR 1002 (N SPRING BRANCH RD) TO SR 1602 (PHILLIPS RD) [MP 0.00 - MP 0.89]	1	2	2WU	0.89	22	0	0.89		0.07	7,423	10,032	58
TOTAL FOR MAP NO. 4								0.89					0.07	7,423	10,032	58
2027CPT.03.06.20821	Sampson	5	SR-1716 / CREEL RD	FROM SR 1722 (SUTTONTOWN RD) TO NC HWY 55 / NC HWY 55 [MP 0.00 - MP 2.00]	2	2	2WU	2	20	0	2	224	0.13	14,212	20,918	131
TOTAL FOR MAP NO. 5								2				224	0.13	14,212	20,918	131
2027CPT.03.06.20821	Sampson	6	SR-1707 / CORBETT RD	FROM NC HWY 50 TO NC HWY 50 [MP 0.00 - MP 1.43]	1	2	2WU	1.43	22	0	1.43		0.10	9,965	14,680	92
TOTAL FOR MAP NO. 6								1.43					0.100	9,965	14,680	92
TOTAL FOR PROJ NO. 2027CPT.03.06.20821								14.15				1,184	0.980	104,936	148,445	930
														253,381		
GRAND TOTAL								14.15				1,184	0.980	104,936	148,445	930
														253,381		



TYPICAL DETAIL OF PROJECT LIMITS AT SIGNALIZED Y LINES



TYPICAL DETAIL OF PROJECT LIMITS AT UNSIGNALIZED Y LINES

ADDITIONAL INTERSECTIONS (NON-TYPICAL)

Extend paving limits to back of radius
or loop on the following Intersections:

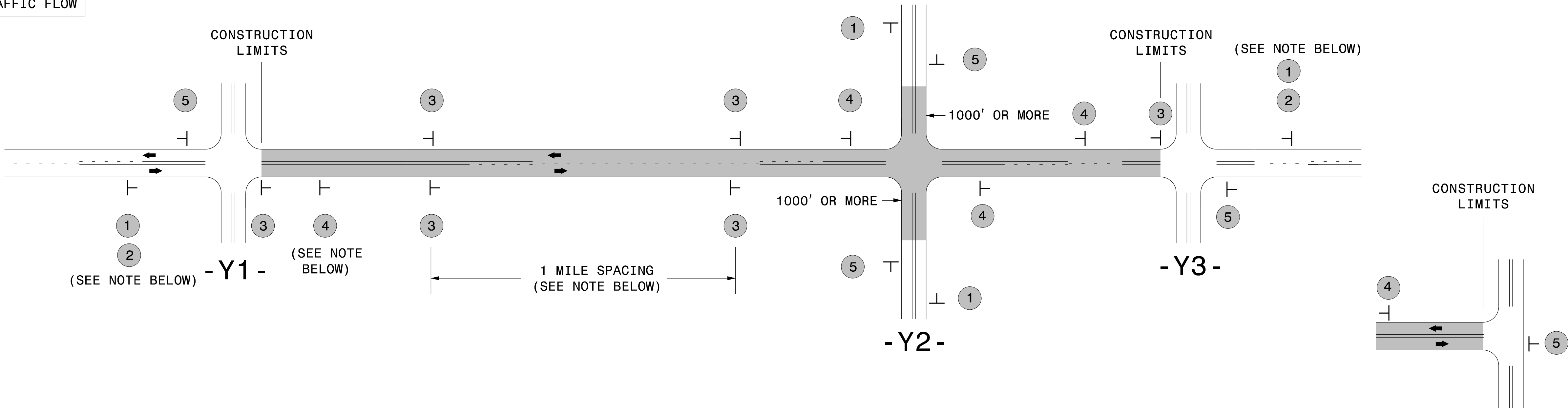
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SIGNING FOR RESURFACING PROJECTS

LEGEND

STATIONARY SIGN

DIRECTION OF TRAFFIC FLOW



TEE INTERSECTION

MAINLINE (-L-) SIGNING

-Y- LINE SIGNING

SIGNING NOTES AND PLACEMENT PER DIRECTION	1 2 ROAD WORK AHEAD W20-1 48" X 48" NEXT XX MILES W7-3aP 24" X 18" PLACE 1000' PRIOR TO BEGINNING OF CONSTRUCTION LIMITS. ONLY USED ON -Y- LINES IF RESURFACING LIMITS EXTEND 1000' ALONG -Y- LINE. #2 SIGN ONLY USED WHEN CONSTRUCTION LIMITS ARE 2 OR MORE MILES IN LENGTH. ROUND UP TO NEXT WHOLE NUMBER.(NO FRACTIONAL OR DECIMAL NUMBERS)	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, PORTABLE ADVANCE WARNING SIGNS SHALL BE USED ALONG THE -Y- LINE AS SHOWN BELOW. REMOVE UPON COMPLETION OF WORK.
	3 LOW/SOFT SHOULDER SP 13107 48" X 48" - PLACE INITIALLY AT THE CONSTRUCTION LIMITS AND SPACE 1 MILE APART THEREAFTER. - AT TEE INTERSECTIONS INSTALL INITIALLY 1/2 MILE FROM INTERSECTION AND SPACE 1 MILE APART 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. - FOR TEE INTERSECTIONS, INSTALL WITHIN 500' +/- OF THE INTERSECTION ALONG -L- LINE.	
	5 END ROAD WORK G20-2 A 48" X 24" PLACE 500' FOLLOWING THE END OF CONSTRUCTION LIMITS OR AS SHOWN WHEN WORK ENDS AT A 3-WAY TEE INTERSECTION.	
	THE ABOVE SIGNS ARE ALL THAT ARE REQUIRED FOR A CONTRACTOR TO BEGIN A RESURFACING CONTRACT. ANY ADDITIONAL SIGNS REQUESTED BY NCDOT DIVISIONS SHALL BE INSTALLED WITHIN 7 BUSINESS DAYS OF THE START OF CONTRACT WORK.	

MAPS LESS
THAN 2 MILES

FOR RESURFACING MAPS WITH CONSTRUCTION LIMITS LESS THAN 2 MILES IN LENGTH, NO STATIONARY SIGNS ARE
REQUIRED. USE PORTABLE "ROAD UNDER CONSTRUCTION" OR "ROAD WORK AHEAD" SIGNS IN LIEU OF STATIONARY
ADVANCE WARNINGS SIGNS.

DIVISION OF HIGHWAYS
STATE OF NORTH CAROLINA
WORK ZONE TRAFFIC CONTROL

ADVANCE WARNING SIGNS
FOR
RURAL AND SUBURBAN
2-LANE ROADWAY
RESURFACING

DIVISION OF HIGHWAYS
STATE OF NORTH CAROLINA

SOIL STABILIZATION TIMEFRAMES

SITE DESCRIPTION	STABILIZATION TIME	TIMEFRAME EXCEPTIONS
PERIMETER DIKES, SWALES, DITCHES AND SLOPES	7 DAYS	NONE
HIGH QUALITY WATER (HQW) ZONES	7 DAYS	NONE
SLOPES STEEPER THAN 3:1	7 DAYS	IF SLOPES ARE 10' OR LESS IN LENGTH AND ARE NOT STEEPER THAN 2:1, 14 DAYS ARE ALLOWED.
SLOPES 3:1 OR FLATTER	14 DAYS	7 DAYS FOR SLOPES GREATER THAN 50' IN LENGTH.
ALL OTHER AREAS WITH SLOPES FLATTER THAN 4:1	14 DAYS	NONE, EXCEPT FOR PERIMETERS AND HQW ZONES.

NOTES: Less than 5' – 10' undisturbed buffer from ROW, ditchline, water feature, or drainage inlet, add BMP.

BMP Options: Wattle or Silt Fence

EROSION CONTROL DETAIL

