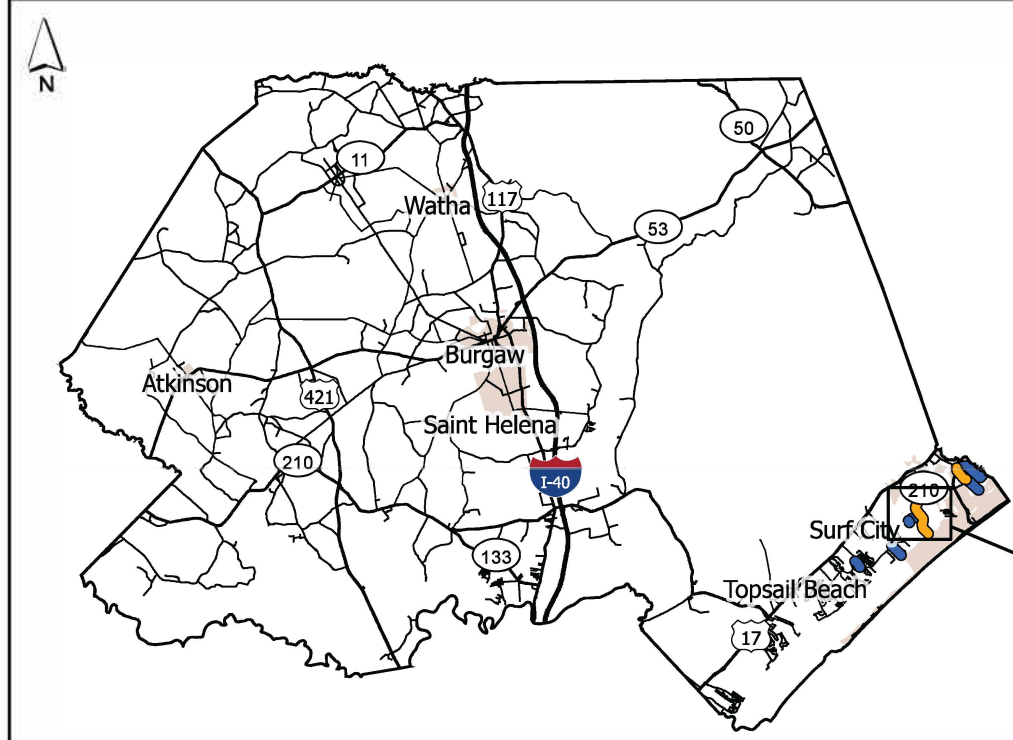


WBS: 2027CPT.03.05.20711

CONTRACT: DC00509



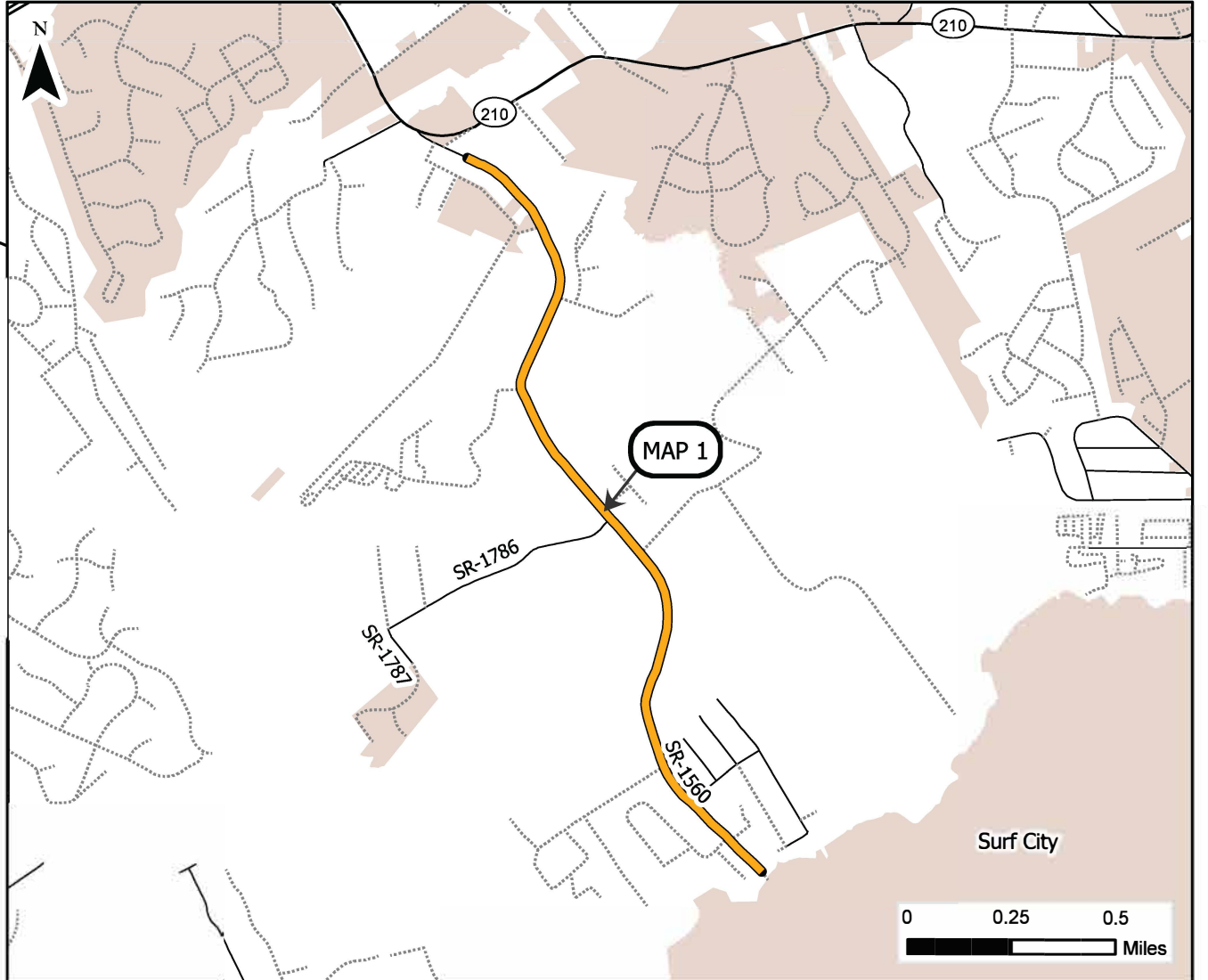
STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS
PENDER COUNTY

TYPE OF WORK: *Resurfacing*

STATE	STATE PROJECT REFERENCE NUMBER	SHEET NO.
NC	2027CPT.03.05.20711	1
STATE PROJECT NUMBER		DESCRIPTION

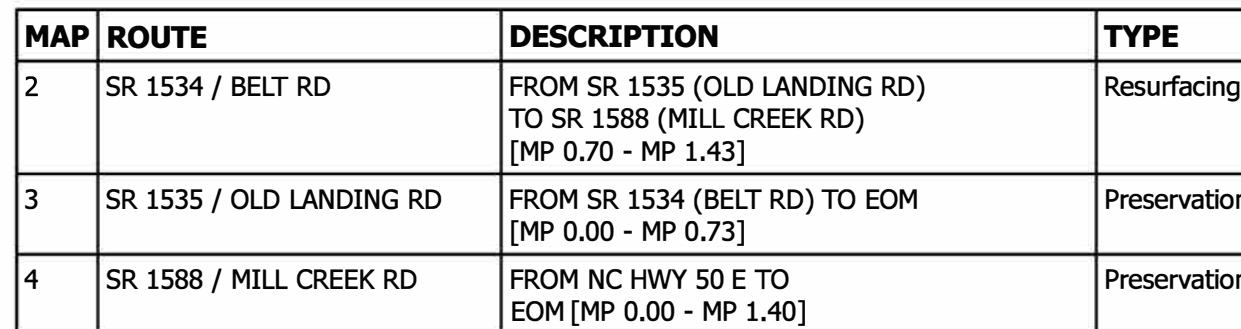
 Resurfacing

MAP	ROUTE	DESCRIPTION	TYPE
1	SR 1560 / WATTS LANDING RD	FROM 0.14 SOUTH OF NC HWY 210 E TO EOM [MP 0.14 - MP 2.19]	Resurfacing



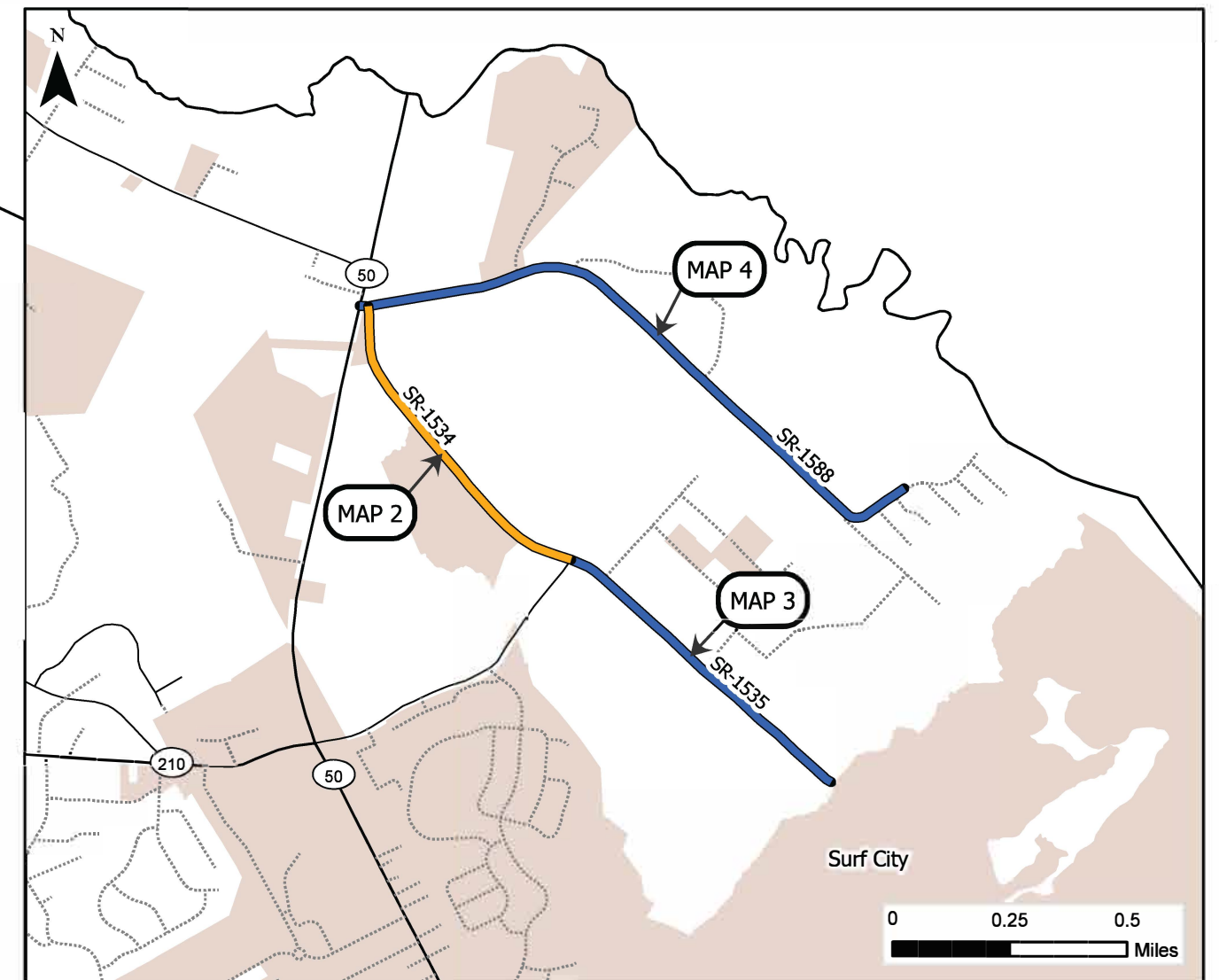
<i>PROJECT LENGTH</i>	Prepared in the Office of: DIVISION OF HIGHWAYS 5501 BARBADOS BLVD., CASTLE HAYNE, NC, 28429				
<table border="1"><tr><th>MAP</th><th>MILES</th></tr><tr><td>1</td><td>2.05</td></tr></table>	MAP		MILES	1	2.05
MAP	MILES				
1	2.05				

CONTRACT: DC00509



TYPE OF WORK: Resurfacing, Preservation

 Preservation
 Resurfacing



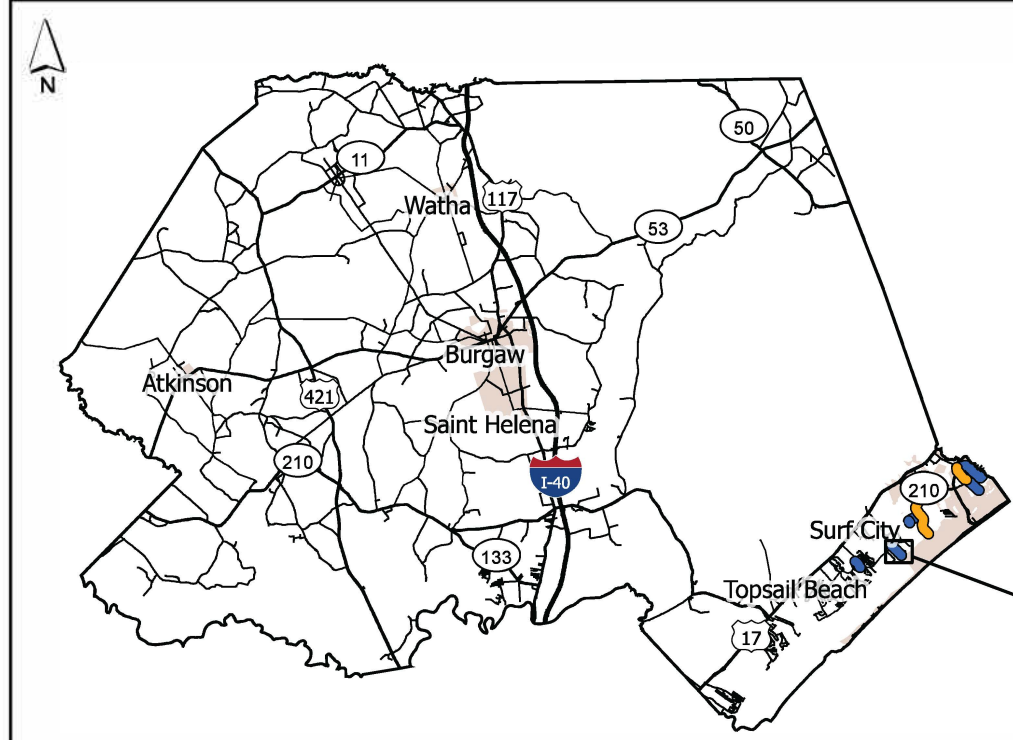
MAP	MILES
2	0.73
3	0.73
4	1.40

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.03.05.20712

CONTRACT: DC00509



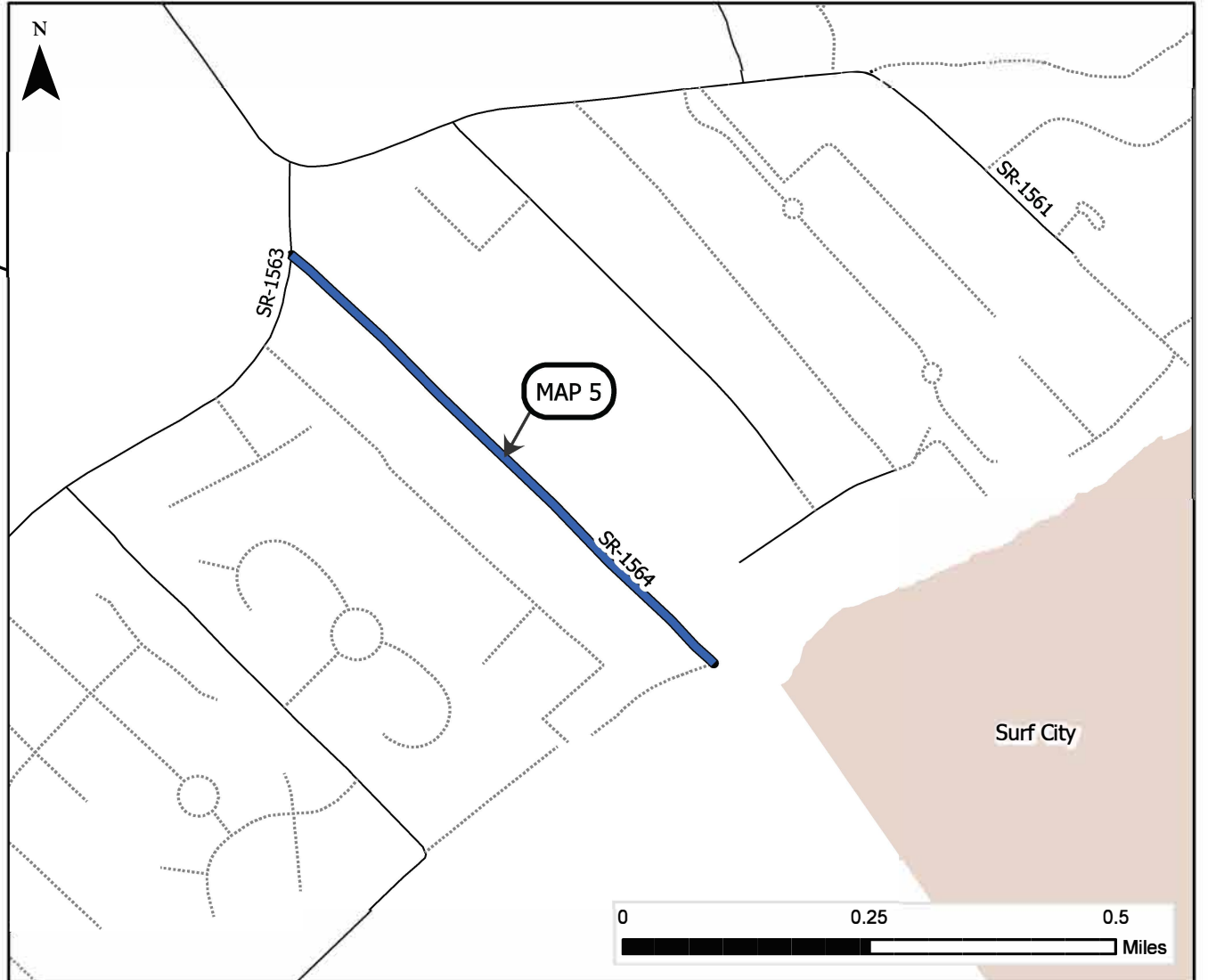
STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS
PENDER COUNTY

TYPE OF WORK: *Preservation*

STATE	STATE PROJECT REFERENCE NUMBER	SHEET NO.
NC	2027CPT.03.05.20712	3
STATE PROJECT NUMBER		DESCRIPTION

— Preservation

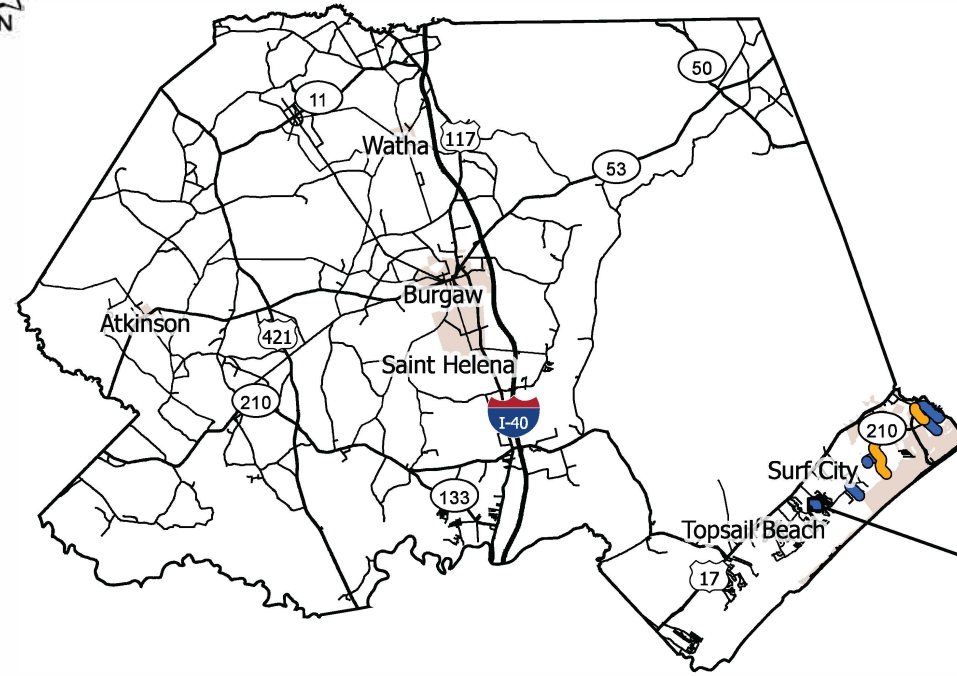
MAP	ROUTE	DESCRIPTION	TYPE
5	SR 1564 / LEWIS RD	FROM SR 1563 (SLOOP POINT LOOP RD) TO EOM [MP 0.00 - MP 0.60]	Preservation



PROJECT LENGTH		Prepared in the Office of: DIVISION OF HIGHWAYS 5501 BARBADOS BLVD., CASTLE HAYNE, NC, 28429				
<table><tr><th>MAP</th><th>MILES</th></tr><tr><td>5</td><td>0.60</td></tr></table>		MAP		MILES	5	0.60
MAP	MILES					
5	0.60					

WBS: 2027CPT.03.05.20712

CONTRACT: DC00509



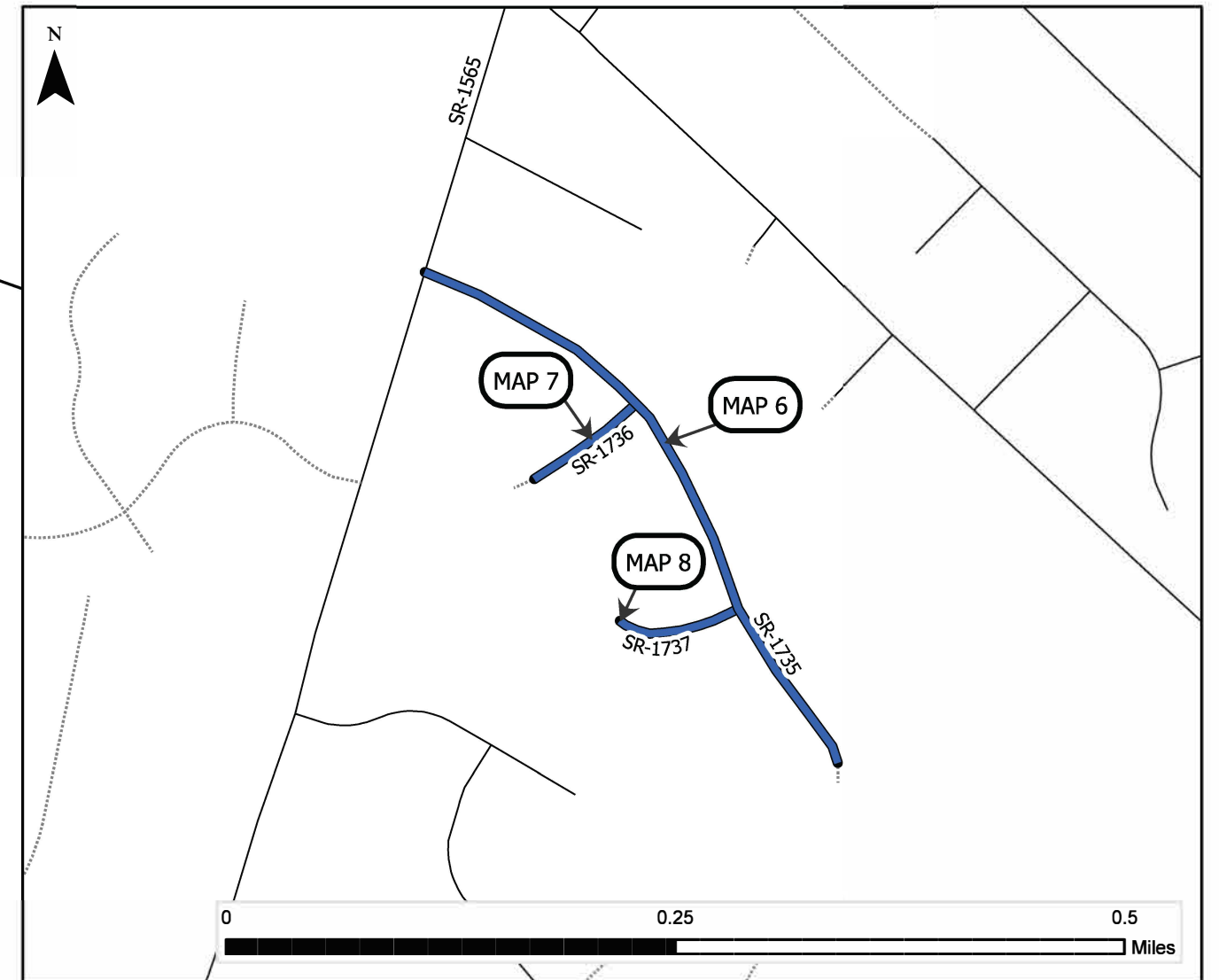
STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS
PENDER COUNTY

TYPE OF WORK: *Preservation*

STATE	STATE PROJECT REFERENCE NUMBER	SHEET NO.
NC	2027CPT.03.05.20712	4
STATE PROJECT NUMBER		DESCRIPTION

 Preservation

MAP	ROUTE	DESCRIPTION	TYPE
6	SR 1735 / WILD BERRY LN	FROM SR 1565 (COUNTRY CLUB DR) TO CDS [MP 0.00 - MP 0.37]	Preservation
7	SR 1736 / OTTAWAY CT	FROM SR 1735 (WILD BERRY LN) TO CDS [MP 0.00 - MP 0.07]	Preservation
8	SR 1737 / PECAN CT	FROM SR 1735 (WILD BERRY LN) TO CDS [MP 0.00 - MP 0.07]	Preservation



PROJECT LENGTH

MAP	MILES
6	0.37
7	0.07
8	0.07

Prepared in the Office of:

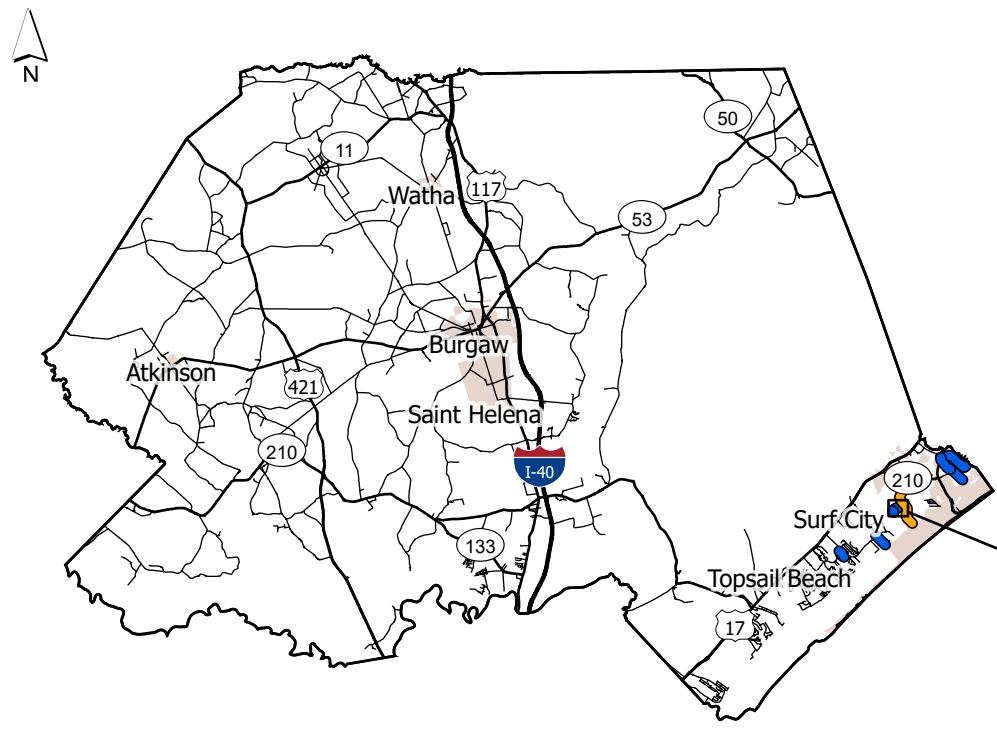
DIVISION OF HIGHWAYS
5501 BARBADOS BLVD., CASTLE HAYNE, NC, 28429

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.03.05.20712

CONTRACT: DC00509

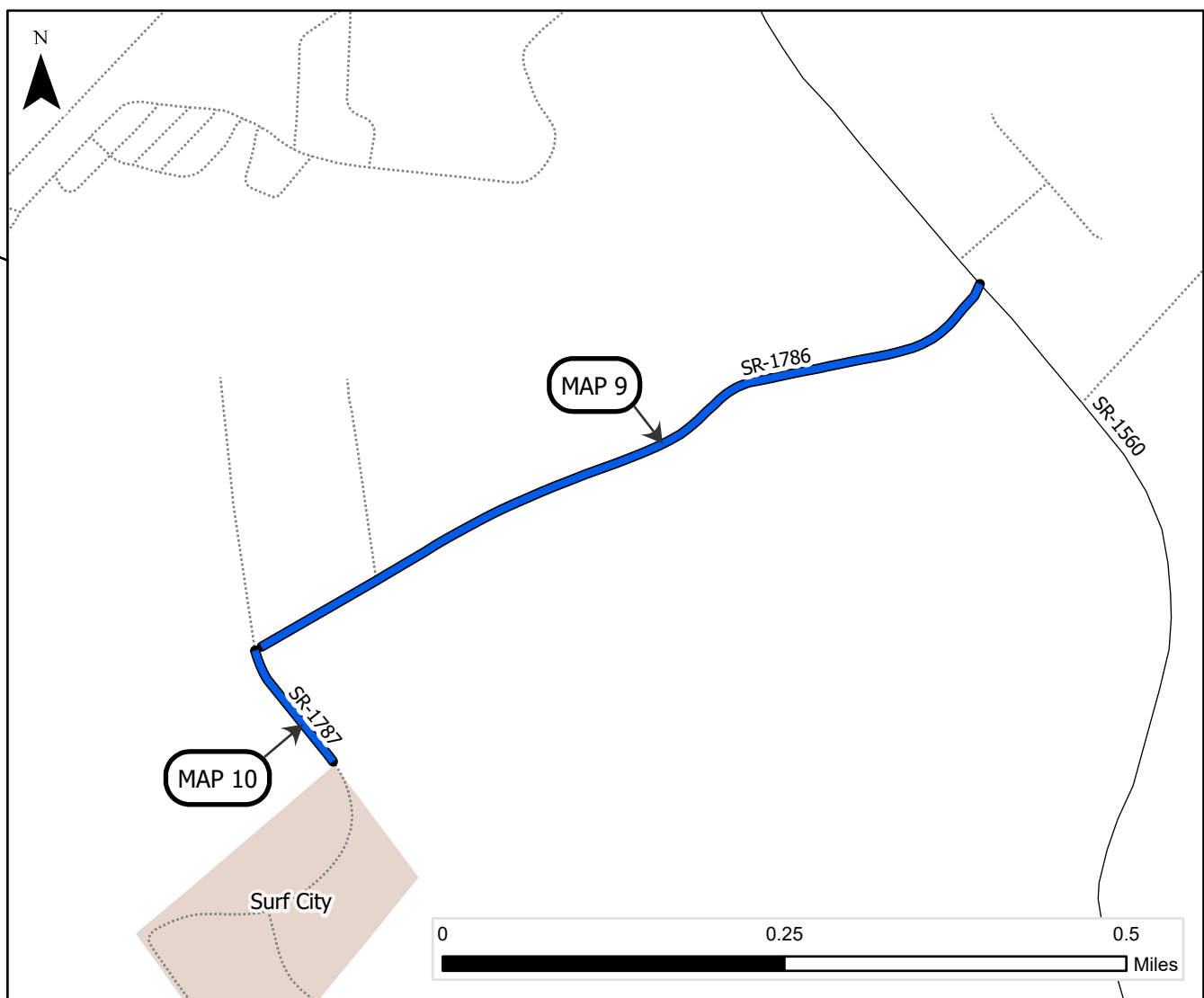


STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS
PENDER COUNTY
TYPE OF WORK: Preservation

STATE	STATE PROJECT REFERENCE NUMBER	SHEET NO.
NC	2027CPT.03.05.20712	5
STATE PROJECT NUMBER		DESCRIPTION

— Preservation

MAP	ROUTE	DESCRIPTION	TYPE
9	SR 1786 / HOLLY HILL RD	FROM SR 1560 (WATTS LANDING RD) TO SR 1787 (KING FISHER LN) [MP 0.00 - MP 0.60]	Preservation
10	SR 1787 / KING FISHER LN	FROM SR 1786 (HOLLY HILL RD) TO EOM [MP 0.00 - MP 0.10]	Preservation



PROJECT LENGTH		Prepared in the Office of: DIVISION OF HIGHWAYS 5501 BARBADOS BLVD., CASTLE HAYNE, NC, 28429						
<table><tr><th>MAP</th><th>MILES</th></tr><tr><td>9</td><td>0.60</td></tr><tr><td>10</td><td>0.10</td></tr></table>		MAP		MILES	9	0.60	10	0.10
MAP	MILES							
9	0.60							
10	0.10							

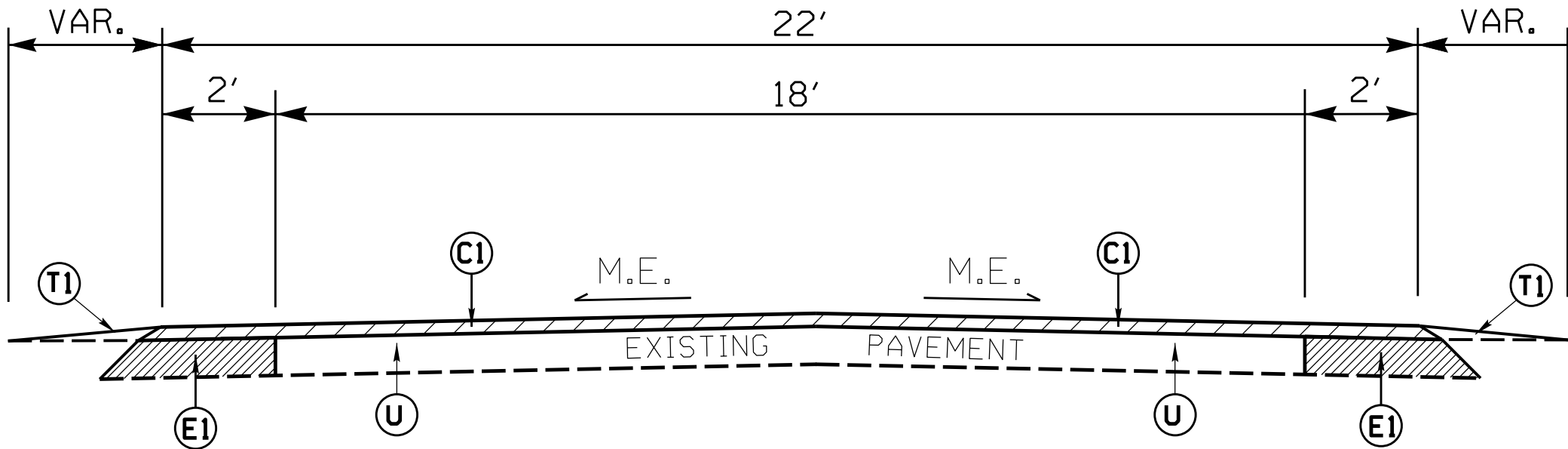
PAVEMENT SCHEDULE	
C1	PROP. APPROX. 1.5" DEPTH ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5B, AT AN AVERAGE RATE OF 165 LBS. PER SQ.YD.
C2	PROP. APPROX. 1.25" DEPTH ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5B, AT AN AVERAGE RATE OF 137.5 LBS. PER SQ.YD.
C3	PROP. APPROX. 0.75" DEPTH ASPHALT CONCRETE SURFACE COURSE, TYPE S4.75A, AT AN AVERAGE RATE OF 82.5 LBS. PER SQ.YD.
E1	PROP. APPROX. 4" DEPTH ASPHALT CONCRETE SURFACE COURSE, TYPE B25.0C, AT AN AVERAGE RATE OF 456 LBS. PER SQ.YD.
T1	EARTH MATERIAL (SHOULDER RECONSTRUCTION)
U	EXISTING PAVEMENT
V2	0" - 0.75" VARIABLE MILLING

NOTES: SHOULDER WORK ON MAP NO. 1 -10 AS NEEDED, TO BE DETERMINED BY ENGINEER.

THE CONTRACTOR SHALL RETAIN EXISTING LANE WIDTHS.

REINSTALL PAVEMENT MARKINGS PER 2024 STANDARDS.

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



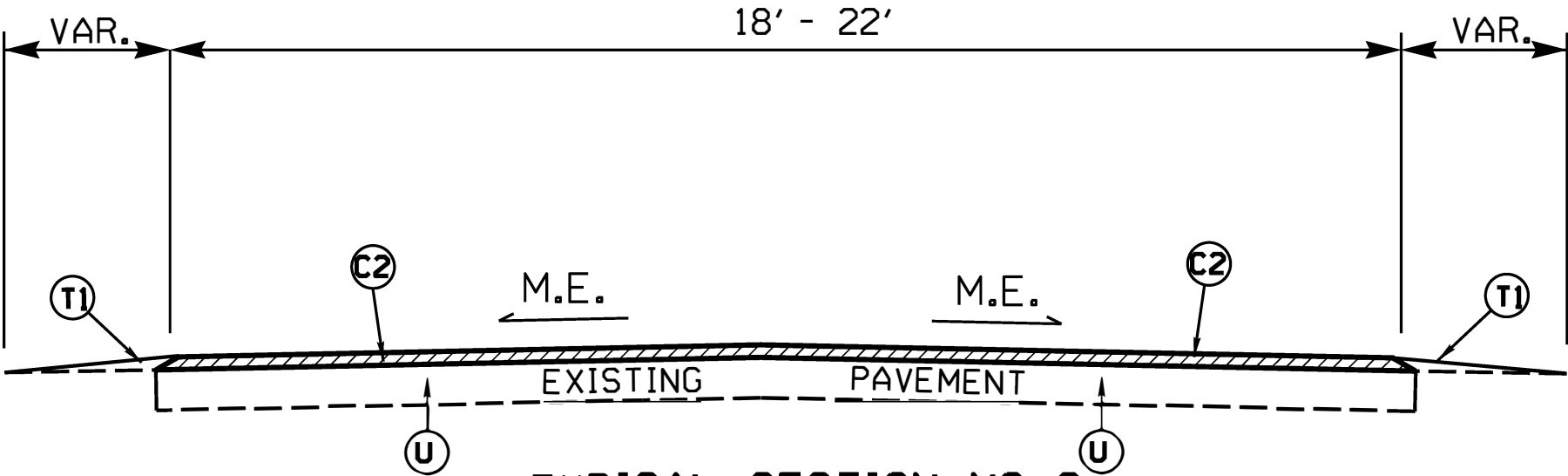
TYPICAL SECTION NO. 1

MAP NO. 1
SR 1560 (WATTS LANDING RD)
MP 0.00 - MP 2.15

MAP NO. 2
SR 1534 (BELT RD)
MP 0.70 - MP 1.43

REVISIONS

8/17/99

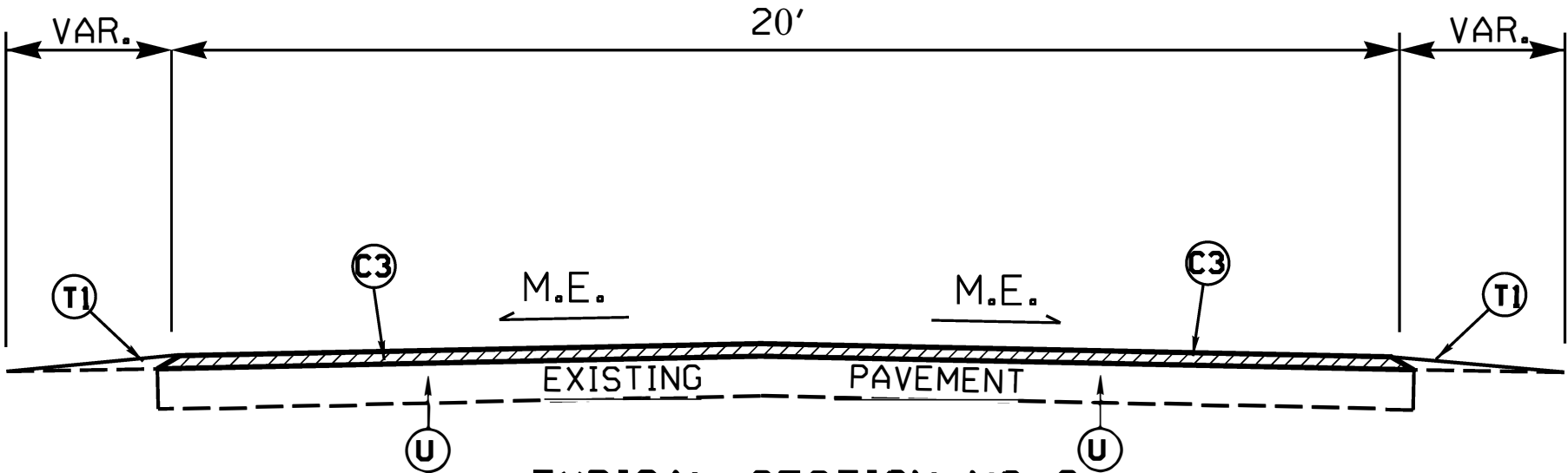


TYPICAL SECTION NO. 2

MAP NO. 3
SR 1535 (OLD LANDING RD)
MP 0.00 - MP 0.73

MAP NO. 4
SR 1588 (MILL CREEK RD)
MP 0.00 - MP 1.40

MAP NO. 5
SR 1564 (LEWIS RD)
MP 0.00 - MP 0.60



TYPICAL SECTION NO. 3

MAP NO. 9
SR 1786 (HOLY HILL LN)
MP 0.00 - MP 0.60

MAP NO. 10
SR 1787 (KING FISHER LN)
MP 0.00 - MP 0.10

PAVEMENT SCHEDULE	
C2	PROP. APPROX. 1.25" DEPTH ASPHALT CONCRETE SURFACE COURSE TYPE S9.5B, AT AN AVERAGE RATE OF 137.5 LBS. PER SQ.YD.
C3	PROP. APPROX. 0.75" DEPTH ASPHALT CONCRETE SURFACE COURSE, TYPE S4.75A, AT AN AVERAGE RATE OF 82.5 LBS. PER SQ.YD.
T1	EARTH MATERIAL (SHOULDER RECONSTRUCTION)
U	EXISTING PAVEMENT

NOTES: SHOULDER WORK ON MAP NO. 1 - 10 AS NEEDED,
TO BE DETERMINED BY ENGINEER.

THE CONTRACTOR SHALL RETAIN EXISTING
LANE WIDTHS.

REINSTALL PAVEMENT MARKINGS PER 2024
STANDARDS.

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

REVISIONS

\$\$\$\$\$SYTIME\$\$\$\$\$
\$\$\$\$\$USERNAME\$\$\$\$\$

PAVEMENT SCHEDULE

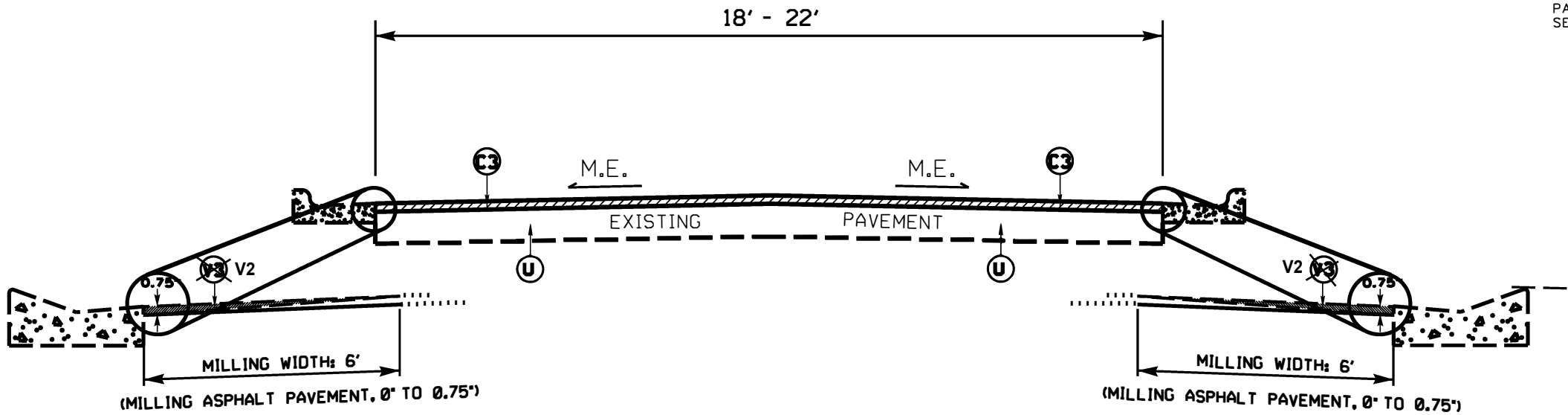
C3	PROP. APPROX. 0.75" DEPTH ASPHALT CONCRETE SURFACE COURSE, TYPE S4.75A, AT AN AVERAGE RATE OF 82.5 LBS. PER SQ.YD.
U	EXISTING PAVEMENT
V2	0" - 0.75" VARIABLE MILLING

NOTES: SHOULDER WORK ON MAP NO. 1 -10 AS NEEDED, TO BE DETERMINED BY ENGINEER.

THE CONTRACTOR SHALL RETAIN EXISTING LANE WIDTHS.

REINSTALL PAVEMENT MARKINGS PER 2024 STANDARDS.

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



TYPICAL SECTION NO. 4

MAP NO. 6
SR 1735 (WILDBERRY LN)
MP 0.00 - MP 0.37

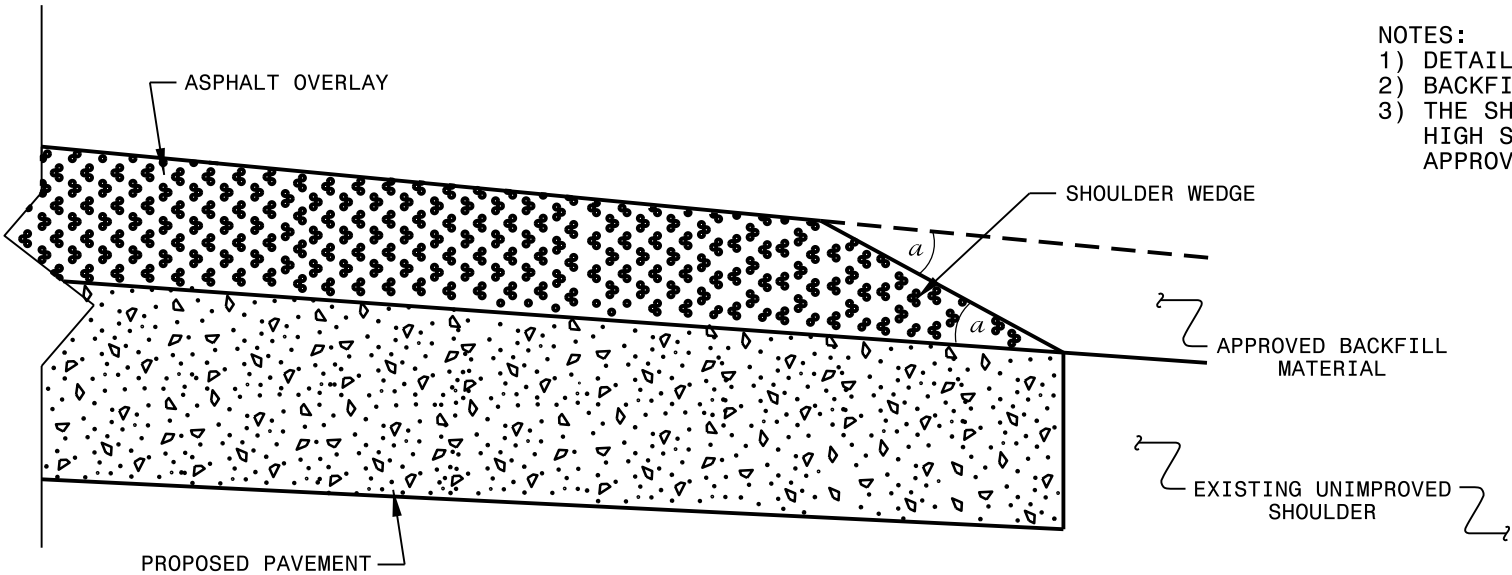
MAP NO. 7
SR 1736 (OTTAWAY CT)
MP 0.00 - MP 0.07

MAP NO. 8
SR 1737 (PECAN CT)
MP 0.00 - MP 0.07

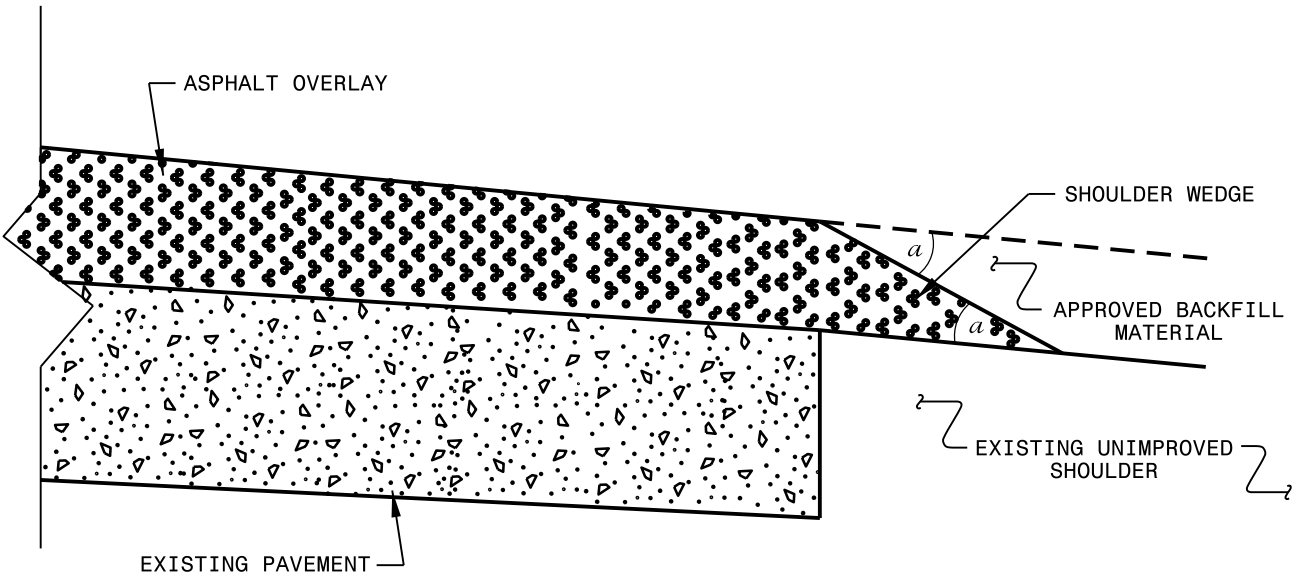
REVISIONS

\$\$\$\$\$SYTIME\$\$\$\$\$
\$\$\$\$\$USERNAME\$\$\$\$\$

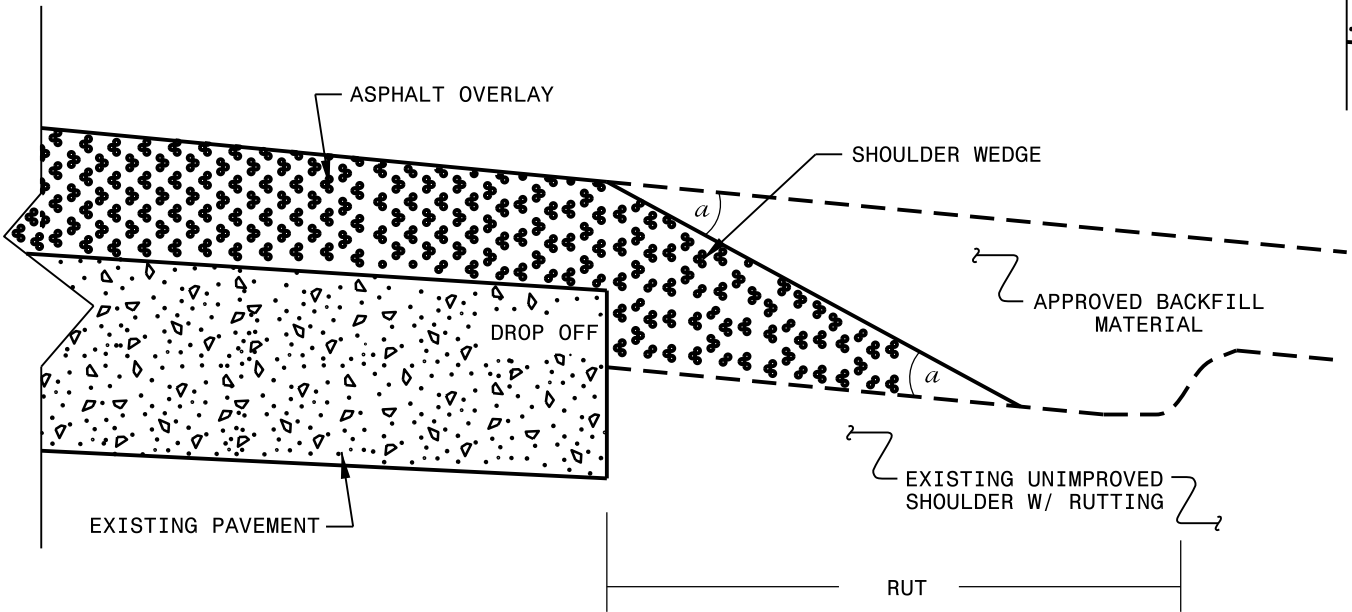
- NOTES:
- 1) DETAIL DOES NOT APPLY TO OGAFC AND ULTRA-THIN BONDED WEARING COURSE.
 - 2) BACKFILL SHOULDER WITH APPROVED MATERIAL.
 - 3) THE SHOULDER WEDGE DEVICE MAY BE DISENGAGED AT PAVED DRIVEWAYS, SIDE STREETS, HIGH SHOULDERS, AND OTHER LOCATIONS NOT FEASIBLE TO CONSTRUCT AS APPROVED BY THE ENGINEER.



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		

Diagram illustrating a full-depth repair patch. The patch is shown as a rectangular area with diagonal hatching, indicating the material to be removed and replaced. The patch is defined by a vertical dimension of 6" and a horizontal dimension labeled "LENGTH & WIDTH VARIES AS DIRECTED BY ENGINEER". The patch is situated within the "EXISTING ASPHALT PAVEMENT" layer, which is shown above the "EXISTING BASE" layer. The "EXISTING SUBGRADE MATERIAL" is shown below the base layer. The patch is labeled "EXISTING ASPHALT PAVEMENT BASE AND/OR SUBGRADE MATERIAL TO BE REMOVED AND REPLACED WITH BASE COURSE, INTERMEDIATE COURSE OR SURFACE COURSE OR A COMBINATION OF BASE, INTERMEDIATE AND SURFACE COURSE, AND PAVEMENT REMOVAL, AS DIRECTED BY THE ENGINEER."

The diagram illustrates a full-depth repair patch. A central rectangular area is shaded with diagonal lines, representing the material to be removed. This area is labeled 'LENGTH & WIDTH' and 'VARIES'. To the right of this area, the layers are labeled 'EXISTING ASPHALT PAVEMENT', 'EXISTING BASE', and 'EXISTING SUBGRADE MATERIAL'. To the left of the shaded area, a vertical dimension line is labeled 'VARIES'. Below the diagram, a text box contains the following instructions:

SAW AND REMOVE EXISTING ASPHALT PAVEMENT TO NEAT LINES AND REMOVE EXISTING LOOSE BASE AND/OR SUBGRADE MATERIAL AND REPLACE WITH BASE COURSE, INTERMEDIATE COURSE, OR SURFACE COURSE OR A COMBINATION OF BASE, INTERMEDIATE AND SURFACE COURSE, AND PAVEMENT REMOVAL, AS DIRECTED BY THE ENGINEER.

Diagram illustrating the removal of existing broken-up asphalt pavement to neat lines and replacement with surface course, as directed by the engineer.

The diagram shows a cross-section of the road structure, including the existing asphalt pavement, existing base, and existing subgrade material. A section of the existing asphalt pavement is marked for removal, with the length and width noted as varying.

SAW AND REMOVE EXISTING BROKEN-UP ASPHALT PAVEMENT TO NEAT LINES AND REPLACE WITH SURFACE COURSE, AS DIRECTED BY THE ENGINEER

The diagram illustrates a cross-section of a pavement structure. It consists of three main layers: an existing asphalt pavement at the top, an existing base in the middle, and existing subgrade material at the bottom. A new overlay pavement is shown on top of the existing base. The overlay has a central hatched area representing the surface course, which is 1" to 2" thick. The length and width of this overlay area are indicated as variable. Labels with arrows point to the 'EXISTING ASPHALT PAVEMENT', 'EXISTING BASE', 'EXISTING SUBGRADE MATERIAL', and the 'OVERLAY PAVEMENT WITH 1" - 2" SURFACE COURSE AS DIRECTED BY THE ENGINEER.'.

LENGTH & WIDTH VARIES

EXISTING ASPHALT PAVEMENT

EXISTING BASE

EXISTING SUBGRADE MATERIAL

OVERLAY PAVEMENT WITH LEVELING COURSE
AS DIRECTED BY THE ENGINEER.

DETAIL NO. 5

REVISIONS

8/17/99

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$$$$$SYTIME$$$$$
$$$$$DGN$$$$$
$$$$$USERNAME$$$$$

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SUMMARY OF QUANTITIES

												0106000000-E	1220000000-E	1245000000-E	1308000000-E	1330000000-E	1491000000-E	1519000000-E	1520000000-E	1526000000-E	1575000000-E
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" - 0.75" MILLING	INCIDENTAL MILLING	BASE COURSE, B25.0C	SURFACE COURSE, S9.5B	LEVELING COURSE, S9.5B	SURFACE COURSE, S4.75A	ASPHALT BINDER FOR PLANT MIX
								MI	FT												
2027CPT.03.05.20711	Pender	1	SR-1560 / WATTS LANDING RD	FROM 0.14 SOUTH OF NC HWY 210 E TO EOM [MP 0.14 - MP2.19]	1	2	2WU	2.05	18	0.14	2.19	262	108	4.28		212	1,202	2,017			190
TOTAL FOR MAP NO. 1								2.05				262	108	4.28		212	1,202	2,017			190
2027CPT.03.05.20711	Pender	2	SR-1534 / BELT RD	FROM SR 1535 (OLD LANDING RD) TO SR 1588 (MILL CREEK RD) [MP 0.70 - MP 1.43]	2	2	2WU	0.73	18	0.70	1.43	88	40	1.44		56	405	672	24		65
TOTAL FOR MAP NO. 2								0.73				88	40	1.44		56	405	672	24		65
2027CPT.03.05.20711	Pender	3	SR-1535 / OLD LANDING RD	FROM SR 1534 (BELT RD) TO EOM [MP 0.00 - MP 0.73]	2	2	2WU	0.73	18	0.00	0.73	73		1.44							
TOTAL FOR MAP NO. 3								0.73				73		1.44							
2027CPT.03.05.20711	Pender	4	SR-1588 / MILL CREEK RD	FROM NC HWY 50 E TO EOM [MP 0.00 - MP 1.40]	2	2	2WU	1.40	18	0.00	1.40	142		2.78							
TOTAL FOR MAP NO. 4								1.40				142		2.78							
2027CPT.03.05.20711	Pender	5	SR-1564 / LEWIS RD	FROM SR 1563 (SLOOP POINT LOOP RD) TO EOM [MP 0.00 - MP 0.60]	2	2	2WU	0.60	22	0.00	0.60	61		1.20							
TOTAL FOR MAP NO. 5								0.60				61		1.20							
2027CPT.03.05.20711	Pender	9	SR-1786 / HOLLY HILL RD	FROM SR 1560 (WATTS LANDING RD) TO SR 1787 (KING FISHER LN) [MP 0.00 - MP 0.60]	3	2	2WU	0.60	20	0.00	0.60	37		1.20							
TOTAL FOR MAP NO. 9								0.60				37		1.20							
2027CPT.03.05.20711	Pender	10	SR-1787 / S. KINGFISHER LN	FROM SR 1787 (HOLLY HILL RD) TO EOM [MP 0.00 - MP 0.10]	3	2	2WU	0.10	20	0.00	0.10	6		0.20							
TOTAL FOR MAP NO. 10								0.10				6		0.20							
TOTAL FOR PROJ NO. 2027CPT.03.05.20711								6.21				669	148	12.54		268	1,607	2,689	24		255

PROJECT NO.	SHEET NO.
2027CPT.03.05.20711, ETC	11

SUMMARY OF QUANTITIES

												0106000000-E	1220000000-E	1245000000-E	1308000000-E	1330000000-E	1491000000-E	1519000000-E	1520000000-E	1526000000-E	1575000000-E
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" - 0.75" MILLING	INCIDENTAL MILLING	BASE COURSE, B25.0C	SURFACE COURSE, S9.5B	LEVELING COURSE, S9.5B	SURFACE COURSE, S4.75A	ASPHALT BINDER FOR PLANT MIX
								MI	FT			CY	TON	SMI	SY	SY	TONS	TON	TON	TON	TON
2027CPT.03.05.20712	Pender	3	SR-1535 / OLD LANDING RD	FROM SR 1534 (BELT RD) TO EOM [MP 0.00 - MP 0.73]	2	2	2WU	0.73	18	0.00	0.73		44			122		549			37
TOTAL FOR MAP NO. 3								0.73					44			122		549			37
2027CPT.03.05.20712	Pender	4	SR-1588 / MILL CREEK RD	FROM NC HWY 50 E TO EOM [MP 0.00 - MP 1.40]	2	2	2WU	1.40	18	0.00	1.40		66			122		1,074			72
TOTAL FOR MAP NO. 4								1.40					66			122		1,074			72
2027CPT.03.05.20712	Pender	5	SR-1564 / LEWIS RD	FROM SR 1563 (SLOOP POINT LOOP RD) TO EOM [MP 0.00 - MP 0.60]	2	2	2WU	0.60	22	0.00	0.60		26			122		549			37
TOTAL FOR MAP NO. 5								0.60					26			122		549			37
2027CPT.03.05.20712	Pender	6	SR-1735 / WILD BERRY LN	FROM SR 1565 (COUNTRY CLUB DR) TO CDS [MP 0.00 - MP 0.37]	3	2	2WU	0.37	22	0.00	0.37				2,868.0	122				228	17
TOTAL FOR MAP NO. 6								0.37							2,868.0	122				228	17
2027CPT.03.05.20712	Pender	7	SR-1736 / OTTAWAY CT	FROM SR 1735 (WILD BERRY LN) TO CDS [MP 0.00 - MP 0.07]	3	2	2WU	0.07	18	0.00	0.07				656.0					60	5
TOTAL FOR MAP NO. 7								0.07							656.0					60	5
2027CPT.03.05.20712	Pender	8	SR-1737 / PECAN CT	FROM SR 1735 (WILD BERRT LN) TO CDS [MP 0.00 - MP 0.07]	3	2	2WU	0.07	18	0.00	0.07				658.0					31	3
TOTAL FOR MAP NO. 8								0.07							658.0					31	3
2027CPT.03.05.20712	Pender	9	SR-1786 / HOLLY HILL RD	FROM SR 1560 (WATTS LANDING RD) TO SR 1787 (KING FISHER LN) [MP 0.00 - MP 0.60]	3	2	2WU	0.60	20	0.00	0.60		14			56			24	305	25
TOTAL FOR MAP NO. 9								0.60					14			56			24	305	25
2027CPT.03.05.20712	Pender	10	SR-1787 / S. KINGFISHER LN	FROM SR 1787 (HOLLY HILL RD) TO EOM [MP 0.00 - MP 0.10]	3	2	2WU	0.10	20	0.00	0.10					122				50	4
TOTAL FOR MAP NO. 10								0.10								122				50	4
TOTAL FOR PROJ NO. 2027CPT.03.05.20712								3.94					150		4,182.0	666		2,172	24	674	200
GRAND TOTAL								6.72				669	298	12.54	4,182.0	934	1,607	4,861	48	674	455

SUMMARY OF QUANTITIES

PROJECT NO.	SHEET NO.
2027CPT.03.05.20711, ETC	13

												1705500000-E	2830000000-N	6000000000-E	6009000000-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	PATCHING EXISTING PAVEMENT (MILL)	ADJUSTMENT OF MANHOLES	TEMPORARY SILT FENCE	STONE FOR EROSION CONTROL CLASS B	MATTING FOR EROSION CONTROL	WATTLE	SEED & MULCHING	RESPONSE FOR EROSION CONTROL
								MI	FT			TON	EA	LF	TON	SY	LF	AC	EA
2027CPT.03.05.20711	Pender	1	SR-1560 / WATTS LANDING RD	FROM 0.14 SOUTH OF NC HWY 210 E TO EOM [MP 0.14 - MP2.19]	1	2	2WU	2.05	18	0.14	2.19	92		219	20	20	40	2.12	2
TOTAL FOR MAP NO. 1								2.05				92		219	20	20	40	2.12	2
2027CPT.03.05.20711	Pender	2	SR-1534 / BELT RD	FROM SR 1535 (OLD LANDING RD) TO SR 1588 (MILL CREEK RD) [MP 0.70 - MP 1.43]	2	2	2WU	0.73	18	0.70	1.43	31		73		10	20	0.71	2
TOTAL FOR MAP NO. 2								0.73				31		73		10	20	0.71	2
2027CPT.03.05.20711	Pender	3	SR-1535 / OLD LANDING RD	FROM SR 1534 (BELT RD) TO EOM [MP 0.00 - MP 0.73]	2	2	2WU	0.73	18	0.00	0.73							0.71	1
TOTAL FOR MAP NO. 3								0.73										0.71	1
2027CPT.03.05.20711	Pender	4	SR-1588 / MILL CREEK RD	FROM NC HWY 50 E TO EOM [MP 0.00 - MP 1.40]	2	2	2WU	1.40	18	0.00	1.40							1.35	1
TOTAL FOR MAP NO. 4								1.40										1.35	1
2027CPT.03.05.20711	Pender	5	SR-1564 / LEWIS RD	FROM SR 1563 (SLOOP POINT LOOP RD) TO EOM [MP 0.00 - MP 0.60]	2	2	2WU	0.60	22	0.00	0.60							0.58	1
TOTAL FOR MAP NO. 5								0.60										0.58	1
2027CPT.03.05.20711	Pender	9	SR-1786 / HOLLY HILL RD	FROM SR 1560 (WATTS LANDING RD) TO SR 1787 (KING FISHER LN) [MP 0.00 - MP 0.60]	3	2	2WU	0.60	20	0.00	0.60							0.58	1
TOTAL FOR MAP NO. 9								0.60										0.58	1
2027CPT.03.05.20711	Pender	10	SR-1787 / S. KINGFISHER LN	FROM SR 1787 (HOLLY HILL RD) TO EOM [MP 0.00 - MP 0.10]	3	2	2WU	0.10	20	0.00	0.10							0.10	1
TOTAL FOR MAP NO. 10								0.10										0.10	1
TOTAL FOR PROJ NO. 2027CPT.03.05.20711								6.21				123		292	20	30	60	6.15	9

SUMMARY OF QUANTITIES

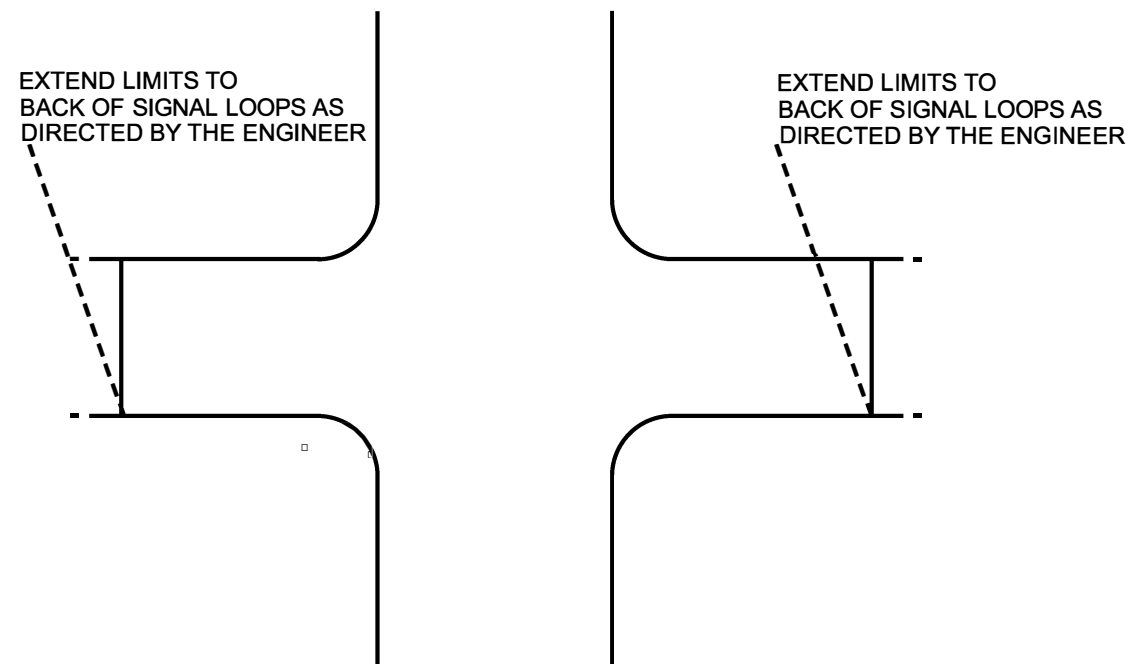
PROJECT NO.	SHEET NO.
2027CPT.03.05.20711, ETC	14

PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	TYP NO	LANES	LANE TYPE	LENGTH	WIDTH	BEGIN MP	END MP	1705500000-E	2830000000-N	6000000000-E	6009000000-E	6036000000-E	6071010000-E	6084000000-E	6117000000-N
								MI	FT			TON	EA	LF	TON	SY	LF	AC	EA
2027CPT.03.05.20712	Pender	3	SR-1535 / OLD LANDING RD	FROM SR 1534 (BELT RD) TO EOM [MP 0.00 - MP 0.73]	2	2	2WU	0.73	18	0.00	0.73	31							
TOTAL FOR MAP NO. 3								0.73				31							
2027CPT.03.05.20712	Pender	4	SR-1588 / MILL CREEK RD	FROM NC HWY 50 E TO EOM [MP 0.00 - MP 1.40]	2	2	2WU	1.40	18	0.00	1.40	52							
TOTAL FOR MAP NO. 4								1.40				52							
2027CPT.03.05.20712	Pender	5	SR-1564 / LEWIS RD	FROM SR 1563 (SLOOP POINT LOOP RD) TO EOM [MP 0.00 - MP 0.60]	2	2	2WU	0.60	22	0.00	0.60	23							
TOTAL FOR MAP NO. 5								0.60				23							
2027CPT.03.05.20712	Pender	6	SR-1735 / WILD BERRY LN	FROM SR 1565 (COUNTRY CLUB DR) TO CDS [MP 0.00 - MP 0.37]	3	2	2WU	0.37	22	0.00	0.37	24	15						
TOTAL FOR MAP NO. 6								0.37				24	15						
2027CPT.03.05.20712	Pender	7	SR-1736 / OTTAWAY CT	FROM SR 1735 (WILD BERRY LN) TO CDS [MP 0.00 - MP 0.07]	3	2	2WU	0.07	18	0.00	0.07	10	3						
TOTAL FOR MAP NO. 7								0.07				10	3						
2027CPT.03.05.20712	Pender	8	SR-1737 / PECAN CT	FROM SR 1735 (WILD BERRT LN) TO CDS {MP 0.00 - MP 0.07]	3	2	2WU	0.07	18	0.00	0.07	10	3						
TOTAL FOR MAP NO. 8								0.07				10	3						
2027CPT.03.05.20712	Pender	9	SR-1786 / HOLLY HILL RD	FROM SR 1560 (WATTS LANDING RD) TO SR 1787 (KING FISHER LN) {MP 0.00 - MP 0.60]	3	2	2WU	0.60	20	0.00	0.60	43							
TOTAL FOR MAP NO. 9								0.60				43							
2027CPT.03.05.20712	Pender	10	SR-1787 / S. KINGFISHER LN	FROM SR 1787 (HOLLY HILL RD) TO EOM [MP 0.00 - MP 0.10]	3	2	2WU	0.10	20	0.00	0.10	9							
TOTAL FOR MAP NO. 10								0.10				9							
TOTAL FOR PROJ NO. 2027CPT.03.05.20712								3.94				202	21						
GRAND TOTAL								6.72				325	21	292	20	30	60	6.15	9

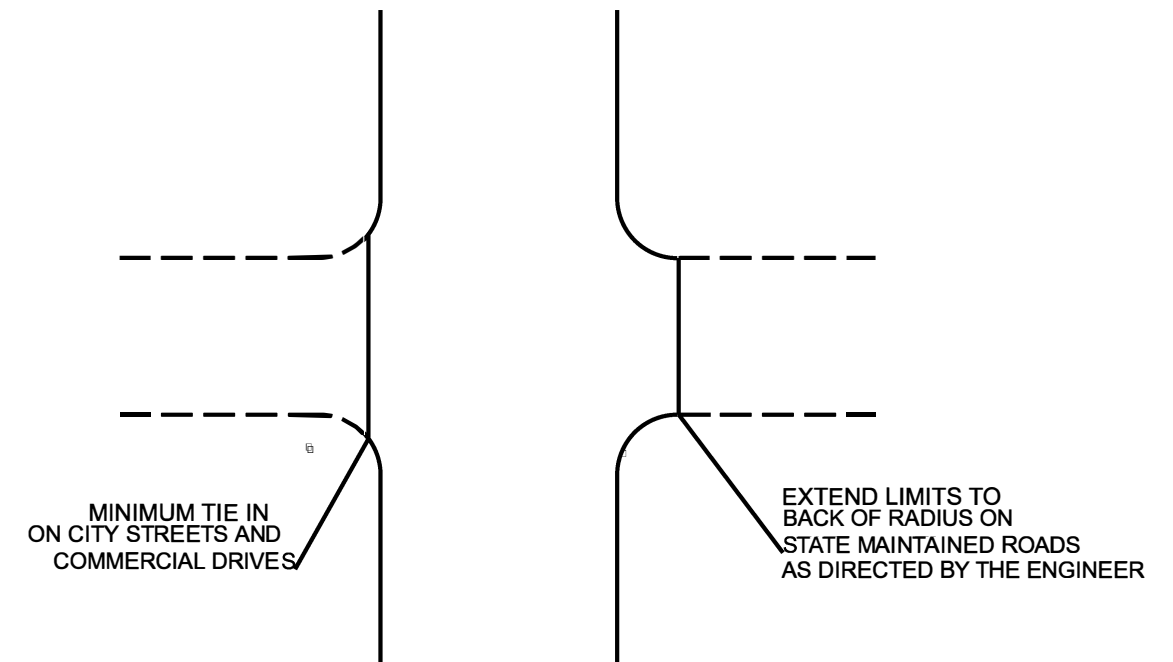
PROJECT NO.	SHEET NO.
2027CPT.03.05.20711, ETC	15

THERMOPLASTIC AND PAINT QUANTITIES

PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	TYP NO	LANES	LANE TYPE	LENGTH	WIDTH	BEGIN MP	END MP	4413000000-E WORK ZONE ADVANCE/GENERAL WARNING SIGNING	4457000000-N TEMPORARY TRAFFIC CONTROL	4685000000-E 4" X 90 M YELLOW THERMO		4" X 90 M WHITE THERMO	4900000000-N YELLOW & YELLOW MARKERS
								MI	FT			SF	LS	LF	LF	EA	
2027CPT.03.05.20711	Pender	1	SR-1560 / WATTS LANDING RD	FROM 0.14 SOUTH OF NC HWY 210 E TO EOM [MP 0.14- MP2.19]	1	2	2WU	2.05	18	0.14	2.19	256	0.3	21,648	22,598	141	
TOTAL FOR MAP NO. 1								2.05				256	0.3	21,648	22,598	141	
2027CPT.03.05.20711	Pender	2	SR-1534 / BELT RD	FROM SR 1535 (OLD LANDING RD) TO SR 1588 (MILL CREEK RD) [MP 0.70 - MP 1.43]	2	2	2WU	0.73	18	0.7	1.43		0.1	6,881	7,604	47	
TOTAL FOR MAP NO. 2								0.73					0.1	6,881	7,604	47	
TOTAL FOR PROJ NO. 2027CPT.03.05.20711								2.78				256	0.4	28,529	30,202	188	
													58,731				
2027CPT.03.05.20712	Pender	3	SR-1535 / OLD LANDING RD	FROM SR 1534 (BELT RD) TO EOM [MP 0.00 - MP 0.73]	2	2	2WU	0.73	18	0	0.73		0.1	3,866	7,603	48	
TOTAL FOR MAP NO. 3								0.73					0.1	3,866	7,603	48	
2027CPT.03.05.20712	Pender	4	SR-1588 / MILL CREEK RD	FROM NC HWY 50 E TO EOM [MP 0.00 - MP 1.40]	2	2	2WU	1.40	18	0	1.40		0.2	7,551	14,678	92	
TOTAL FOR MAP NO. 4								1.40					0.2	7,551	14,678	92	
2027CPT.03.05.20712	Pender	5	SR-1564 / LEWIS RD	FROM SR 1563 (SLOOP POINT LOOP RD) TO EOM [MP 0.00 - MP 0.60]	2	2	2WU	0.6	22	0	0.6		0.1	2,794	6,336	40	
TOTAL FOR MAP NO. 5								0.6					0.1	2,794	6,336	40	
2027CPT.03.05.20712	Pender	6	SR-1735 / WILD BERRY LN	FROM SR 1565 (COUNTRY CLUB DR) TO CDS [MP 0.00 - MP 0.37]	3	2	2WU	0.37	22	0	0.37		0.1				
TOTAL FOR MAP NO. 6								0.37					0.1				
2027CPT.03.05.20712	Pender	7	SR-1736 / OTTAWAY CT	FROM SR 1735 (WILD BERRY LN) TO [MP 0.00 - MP 0.07]	3	2	2WU	0.07	18	0	0.07		0.0				
TOTAL FOR MAP NO. 7								0.07					0.0				
2027CPT.03.05.20712	Pender	8	SR-1737 / PECAN CT	FROM SR 1735 (WILD BERRT LN) TO CDS {MP 0.00 - MP 0.07]	3	2	2WU	0.07	18	0	0.07		0.0				
TOTAL FOR MAP NO. 8								0.07					0.0				
2027CPT.03.05.20712	Pender	9	SR-1786 / HOLLY HILL RD	FROM SR 1560 (WATTS LANDING RD) TO SR 1787 (KING FISHER LN) {MP 0.00 - MP 0.60]	3	2	2WU	0.6	20	0	0.6		0.1				
TOTAL FOR MAP NO. 9								0.6					0.1				
2027CPT.03.05.20712	Pender	10	SR-1787 / S. KINGFISHER LN	FROM SR 1787 (HOLLY HILL RD) TO EOM [MP 0.00 - MP 0.10]	3	2	2WU	0.1	20	0	0.1		0.0				
TOTAL FOR MAP NO. 10								0.1					0.00				
TOTAL FOR PROJ NO. 2027CPT.03.05.20712								3.93					0.6	14,211	28,617	180	
														42,828			
GRAND TOTAL								6.72				256	1.00	42,740	58,819	368	
														101,559			



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:

[illegible]