

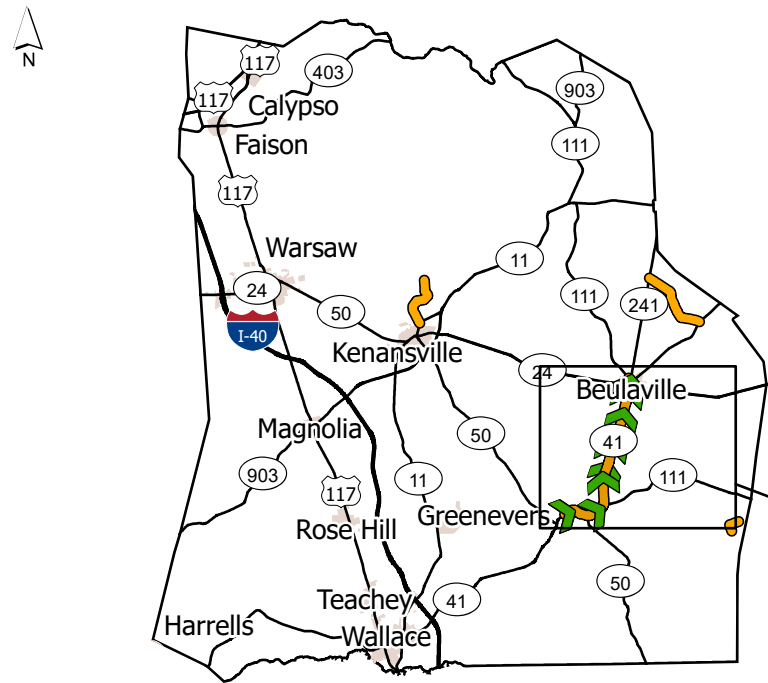
WBS NO: 2026CPT.03.08.10311, ETC.

CONTRACT: DC00496

STATE OF NORTH CAROLINA
 DIVISION OF HIGHWAYS
DUPLIN COUNTY

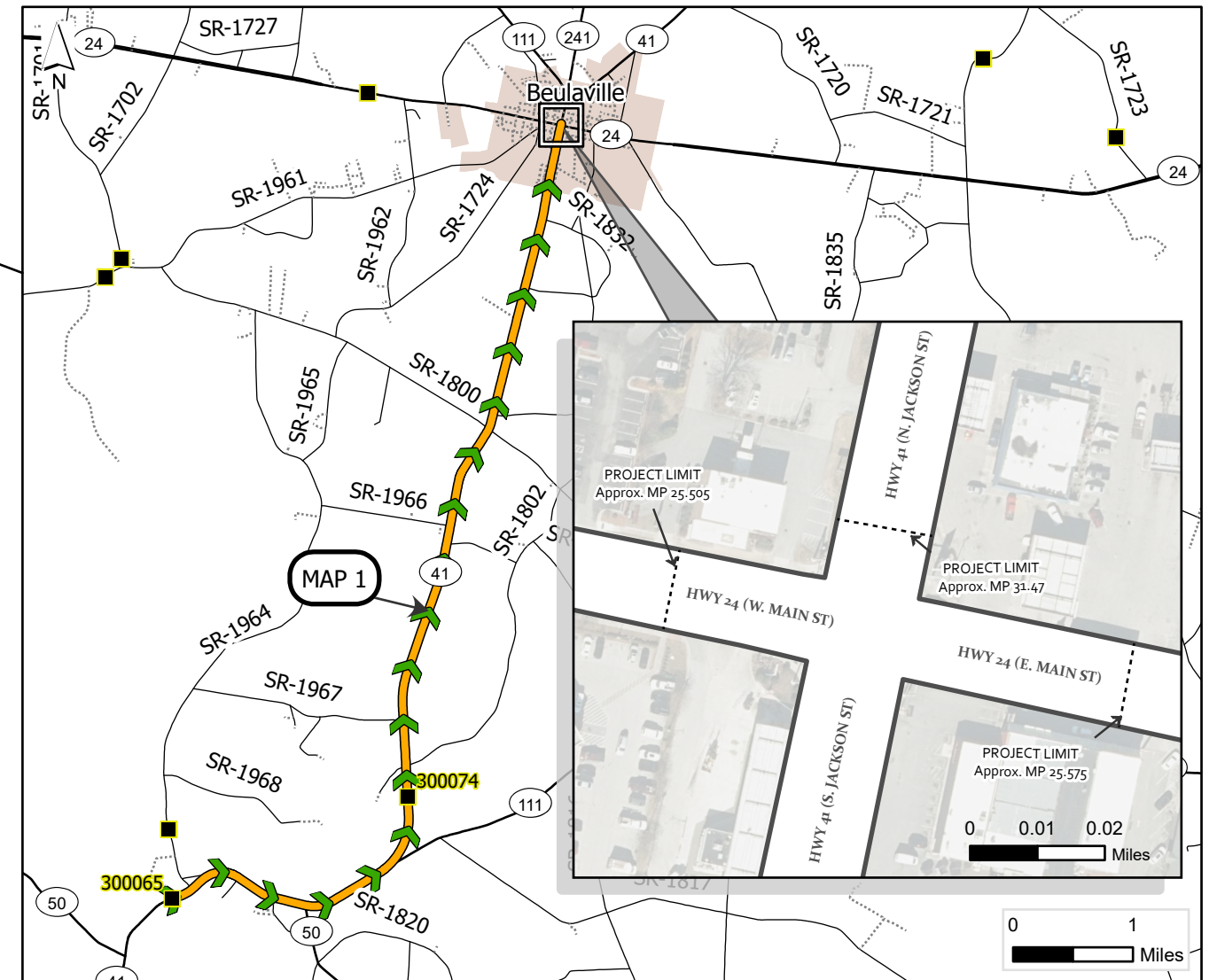
TYPE OF WORK: RESURFACING, 14" CL, 8" SH

STATE	STATE PROJECT REFERENCE NUMBER	SHEET NO.
NC	2026CPT.03.08.10311, ETC.	1
STATE PROJECT NUMBER		DESCRIPTION



- Division 3 Bridges
- Resurfacing
- 14" CL, 8" SH

MAP	ROUTE	DESCRIPTION	TYPE
1	NC-41	FROM BRIDGE JOINT APPROX 0.16 MI WEST OF SR 1964 (DURWOOD EVANS RD) TO 0.01 MI NORTH OF NC HWY 24 [MP 22.98 - MP 31.47]	Resurfacing, 14" CL, 8" SH



PROJECT LENGTH

MAP	MILES
1	8.49

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 NO: 2026CPT.03.08.10311, ETC.

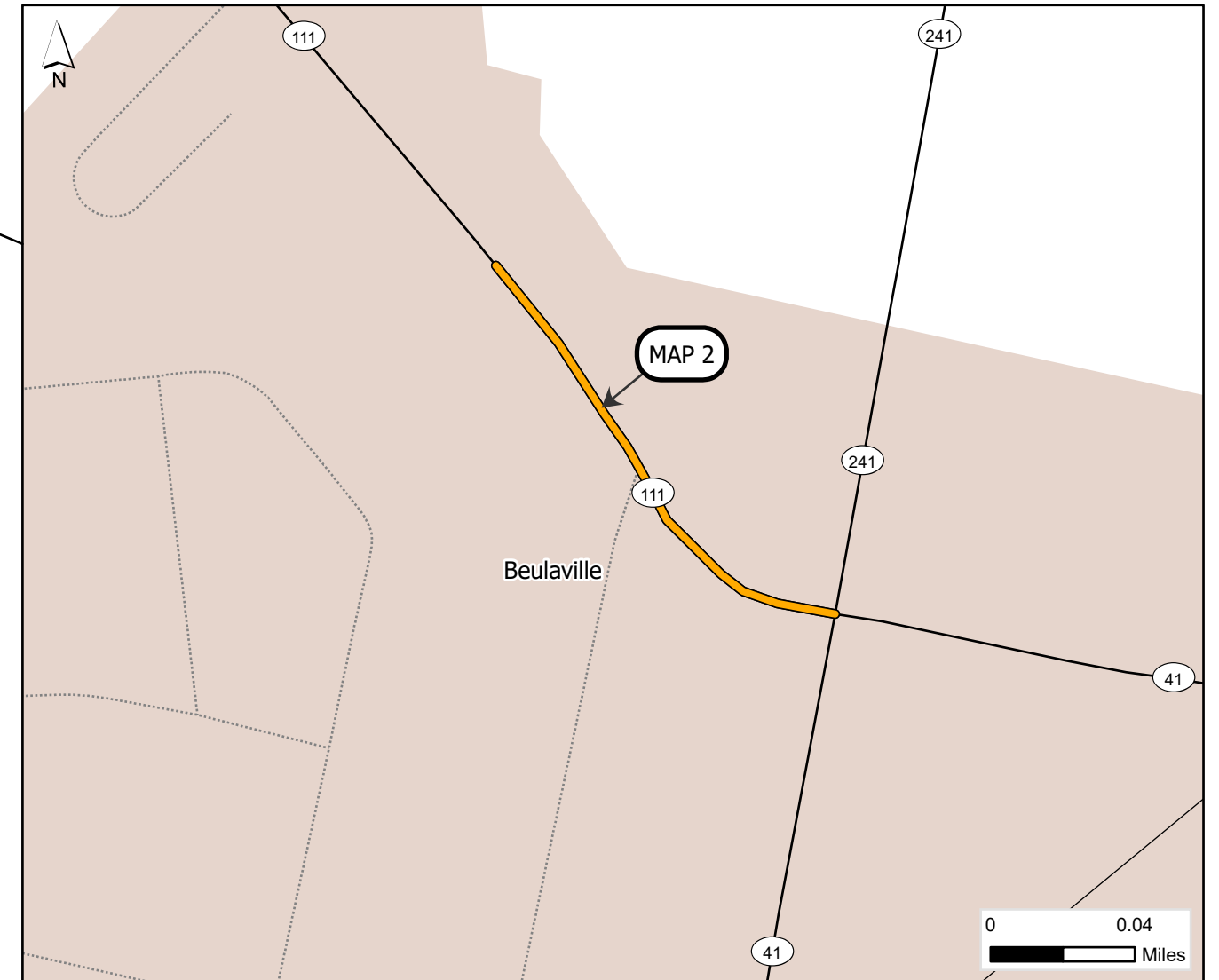
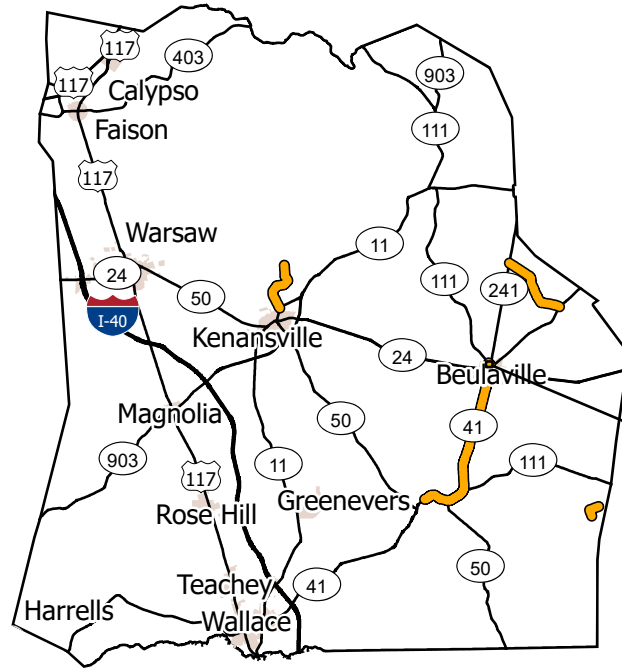
CONTRACT: DC00496

**STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS
DUPLIN COUNTY**

TYPE OF WORK: RESURFACING

STATE	STATE PROJECT REFERENCE NUMBER	SHEET NO.
NC	2026CPT.03.08.10311, ETC.	2
STATE PROJECT NUMBER		DESCRIPTION

— Resurfacing



MAP	ROUTE	DESCRIPTION	TYPE
2	NC-111	EXISTING JOINT 0.03 MILES N OF MACON DR TO NC 241 [MP 15.20 - MP 15.06]	Resurfacing

PROJECT LENGTH

MAP	MILES
2	0.14

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

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WBS NO: 2026CPT.03.08.10311, ETC.

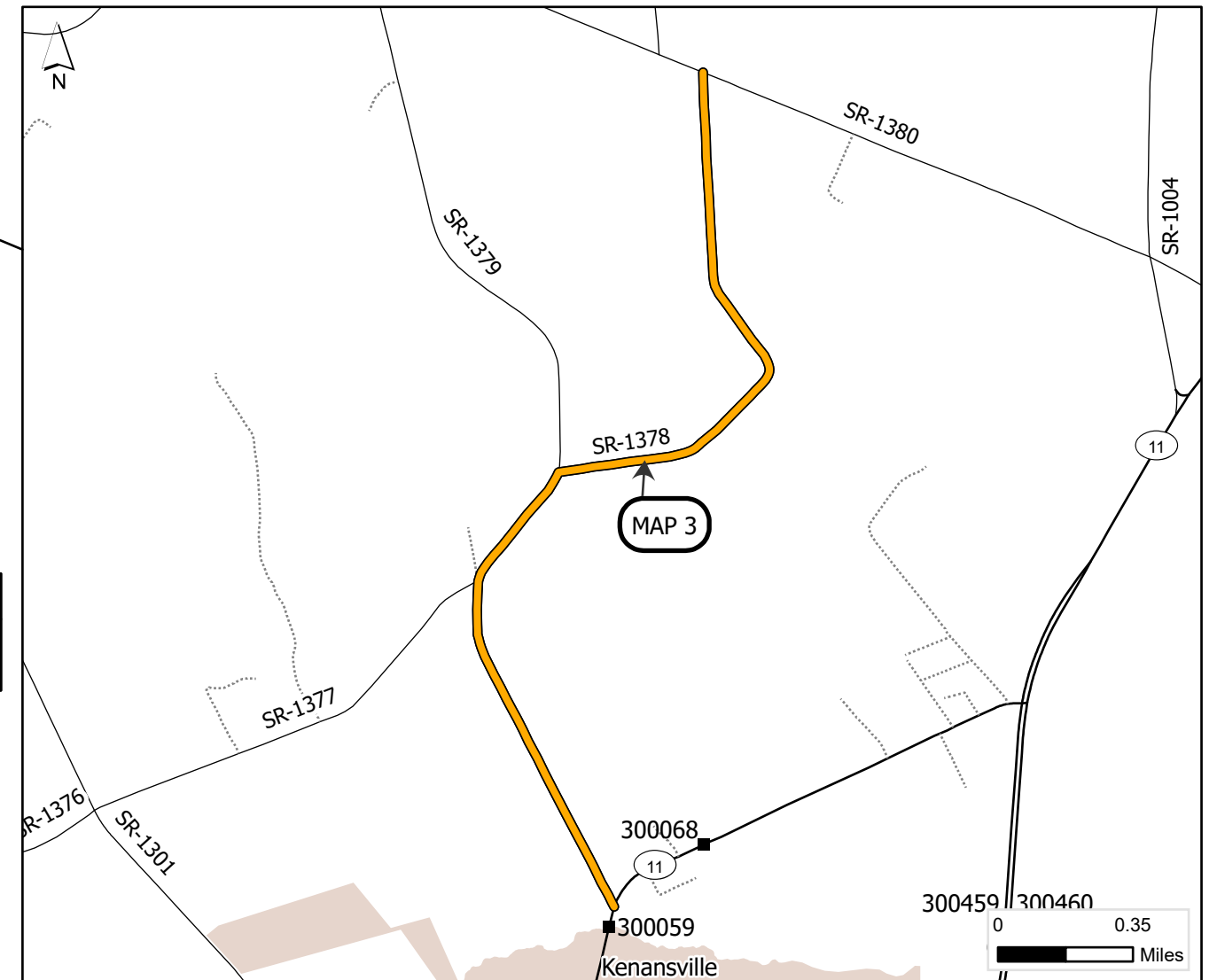
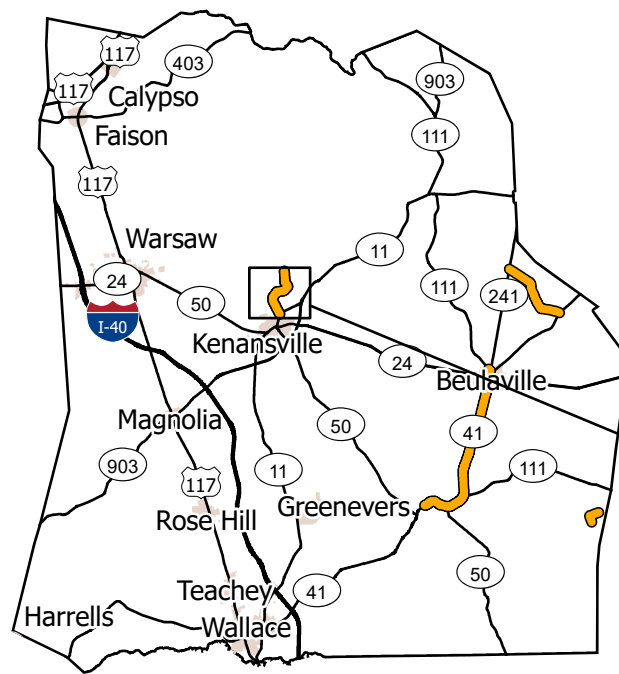
CONTRACT: DC00496

STATE OF NORTH CAROLINA
 DIVISION OF HIGHWAYS
DUPLIN COUNTY

TYPE OF WORK: RESURFACING

STATE	STATE PROJECT REFERENCE NUMBER	SHEET NO.
NC	2026CPT.03.08.10311, ETC.	3
STATE PROJECT NUMBER		DESCRIPTION

- Division 3 Bridges
- Resurfacing



MAP	ROUTE	DESCRIPTION	TYPE
3	SR-1378 / STOKES GOODING RD	FROM NC HWY 11 TO SR 1380 (W BEST RD) [MP 0.00 - MP 2.74]	Resurfacing

PROJECT LENGTH

MAP	MILES
3	2.74

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

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WBS NO: 2026CPT.03.08.10311, ETC.

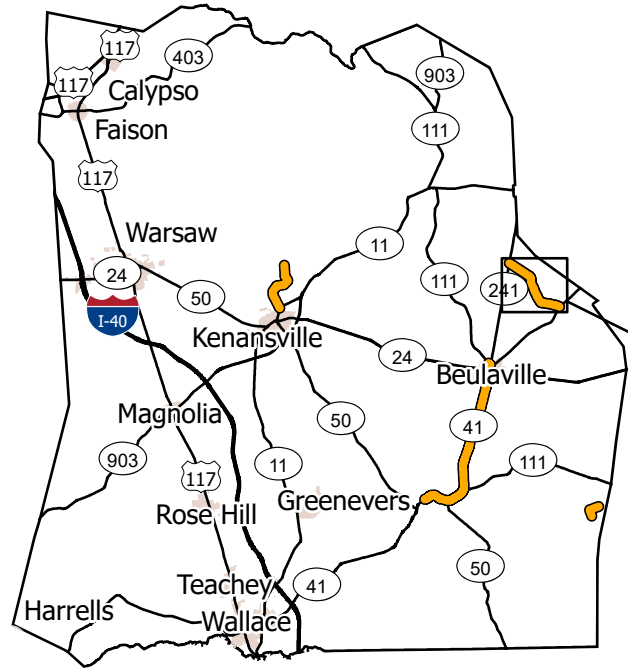
CONTRACT: DC00496

**STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS
DUPLIN COUNTY**

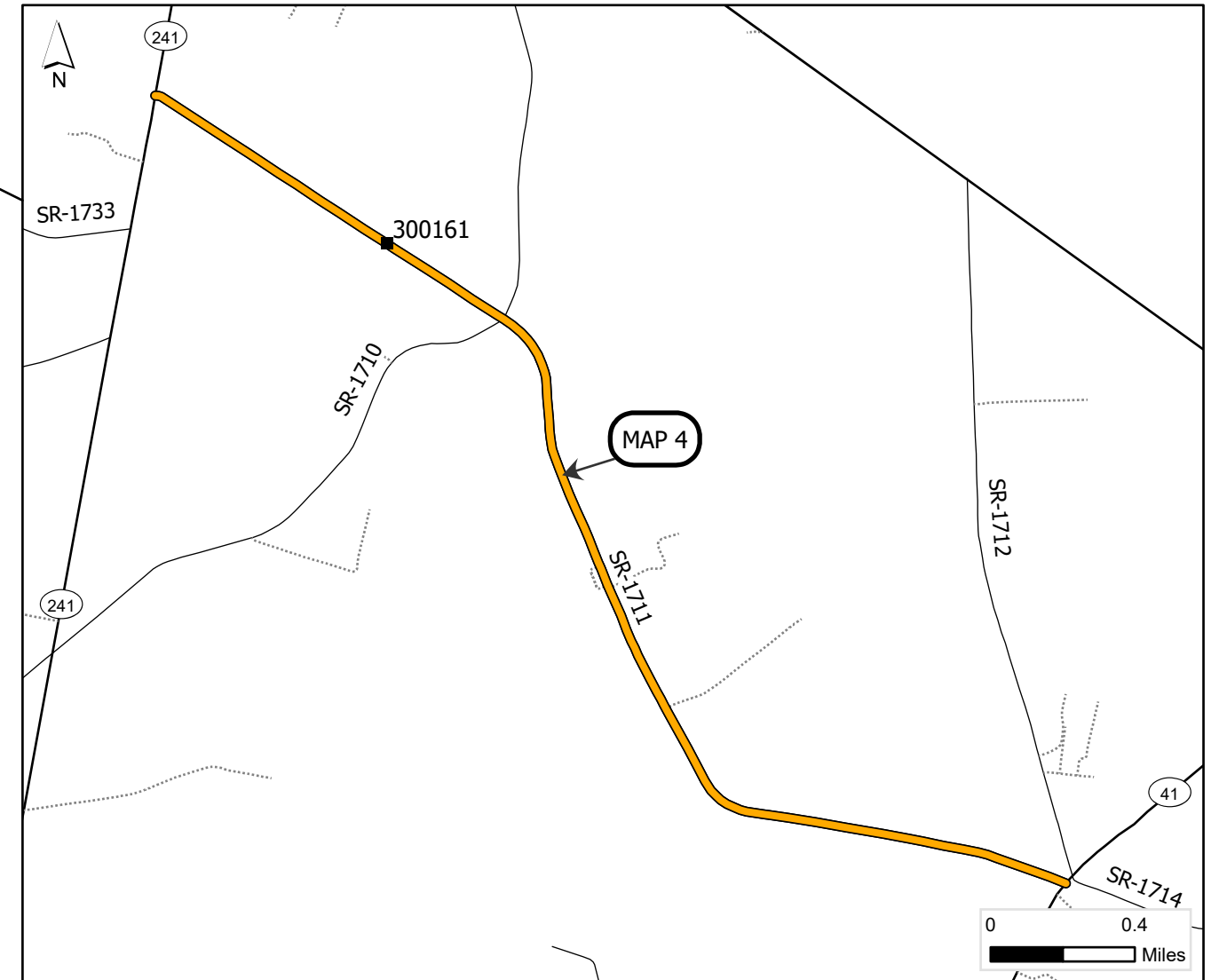
TYPE OF WORK: RESURFACING

STATE	STATE PROJECT REFERENCE NUMBER	SHEET NO.
NC	2026CPT.03.08.10311, ETC.	4
STATE PROJECT NUMBER		DESCRIPTION

- Division 3 Bridges
- Resurfacing



MAP	ROUTE	DESCRIPTION	TYPE
4	SR-1711 / CHURCH RD	FROM NC HWY 241 TO N NC HWY 41 [MP 0.00 - MP 3.63]	Resurfacing



PROJECT LENGTH

MAP	MILES
4	3.63

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

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WBS NO: 2026CPT.03.08.10311, ETC.

CONTRACT: DC00496

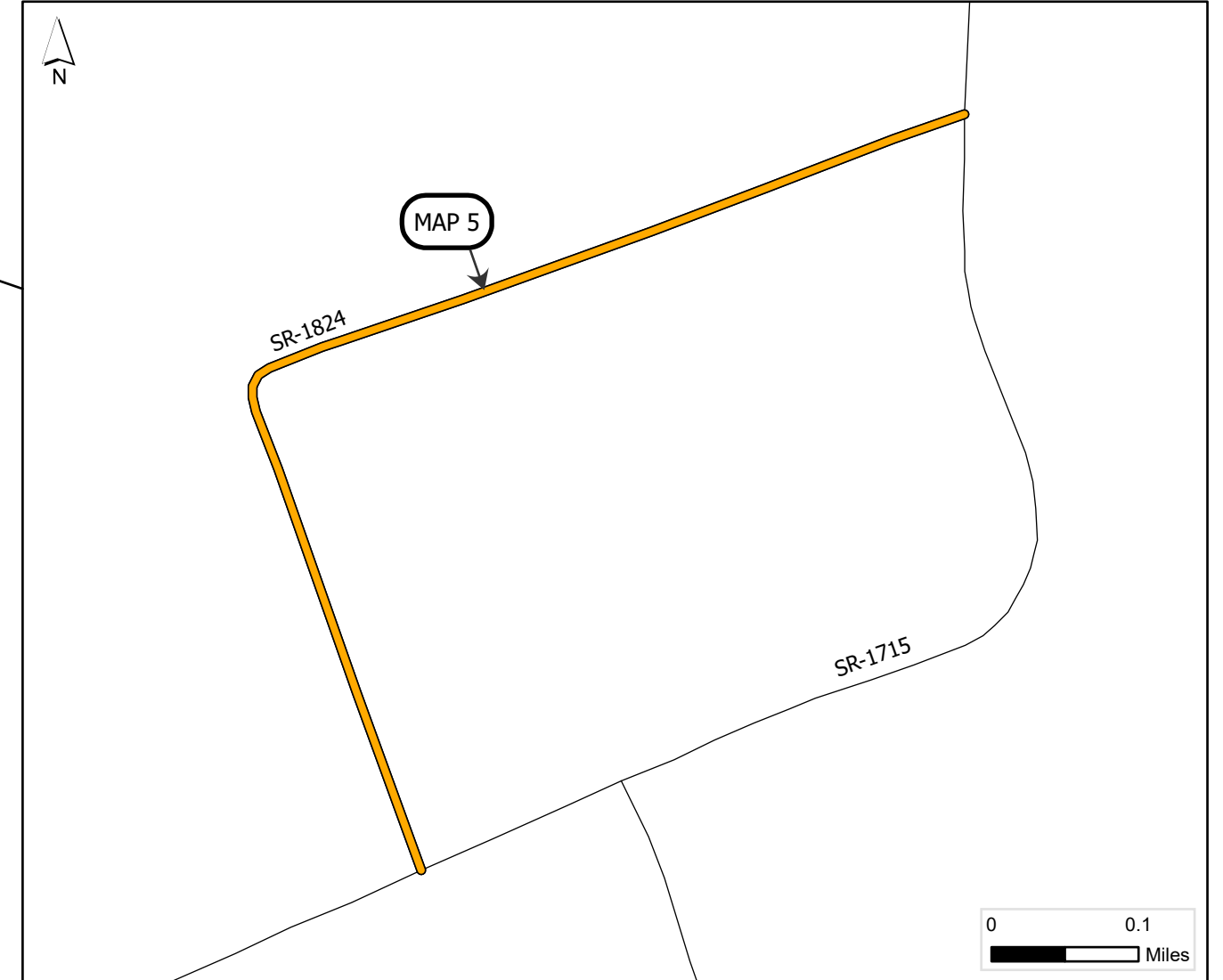
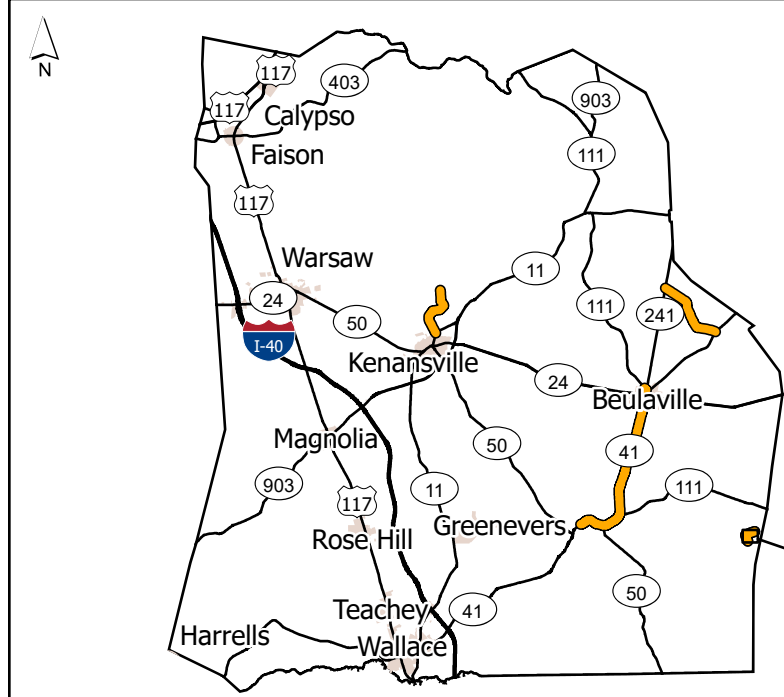
STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

DUPLIN COUNTY

TYPE OF WORK: RESURFACING

STATE	STATE PROJECT REFERENCE NUMBER	SHEET NO.
NC	2026CPT.03.08.10311, ETC.	5
STATE PROJECT NUMBER		DESCRIPTION

— Resurfacing



MAP	ROUTE	DESCRIPTION	TYPE
5	SR-1824 / LEM BROWN RD	FROM SR 1715 (FOUNTAIN TOWN RD) TO SR 1715 (FOUNTAIN TOWN RD) [MP 0.00 - MP 0.83]	Resurfacing

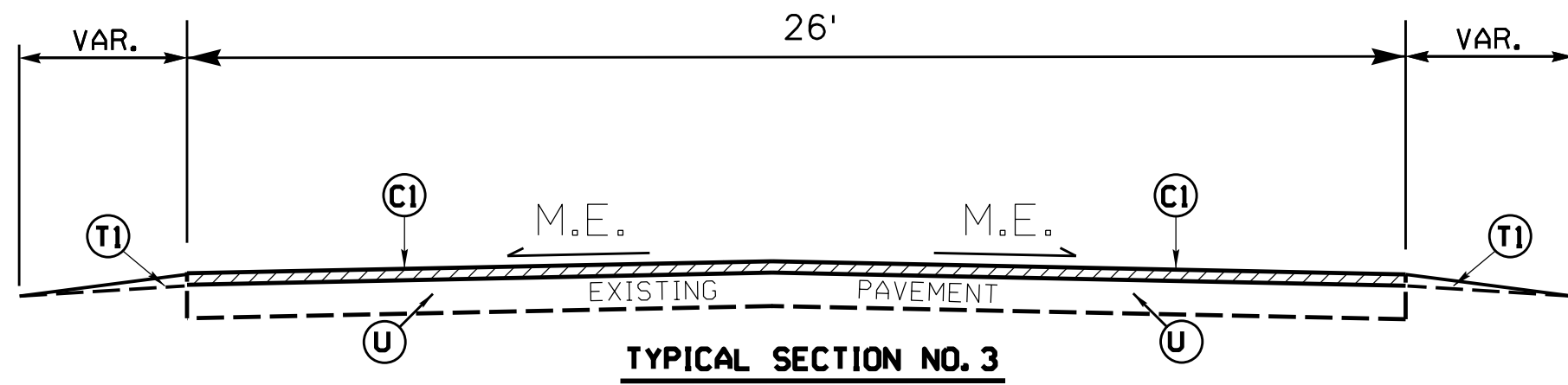
PROJECT LENGTH

MAP	MILES
5	0.83

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

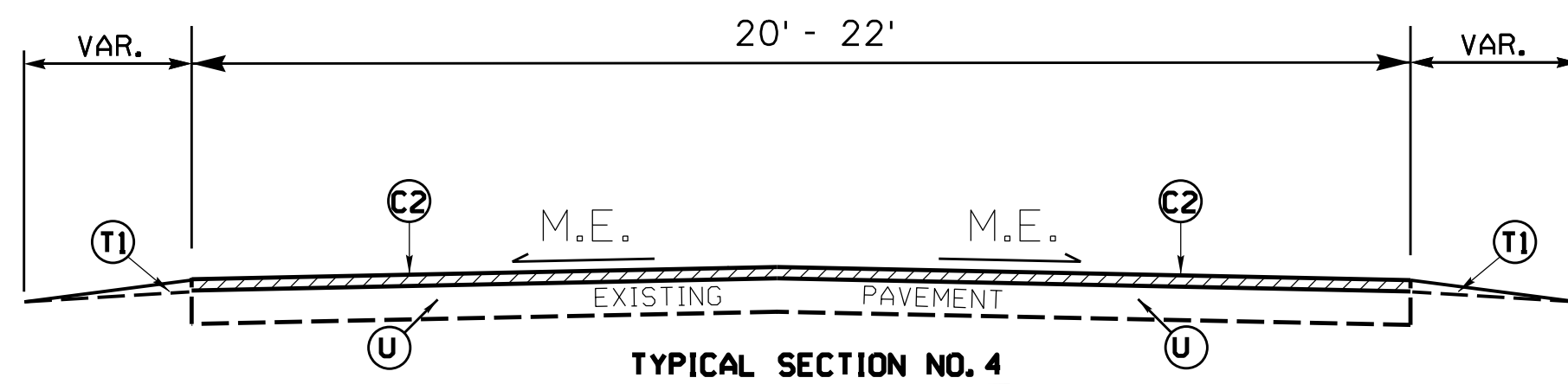
This exhibit does not meet NC 47-30 requirements and therefore is not intended for design, construction, or recording or transfer of title.





TYPICAL SECTION NO. 3

MAP NO. 2
N NC 111 HWY
MP 15.20 - MP 15.06

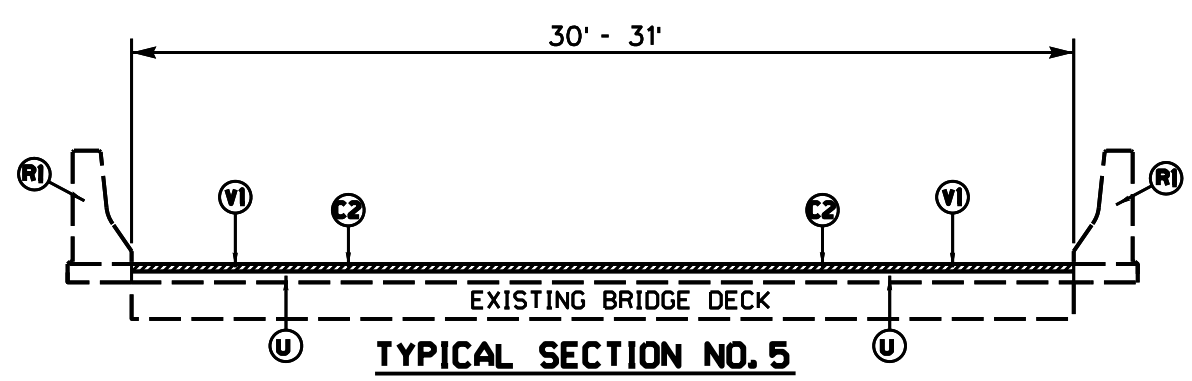


TYPICAL SECTION NO. 4

MAP NO. 3
SR 1378 (STOKES GOODING RD)
MP 0.00 - MP 2.74

MAP NO. 4
SR 1711 (CHURCH RD)
MP 0.00 - MP 3.63

MAP NO. 5
SR 1824 (LEM BROWN RD)
MP 0.00 - MP 0.83



TYPICAL SECTION NO. 5

MAP NO. 4
SR 1711 (CHURCH RD)
BRIDGE NO. 161
MP 0.76 - MP 0.77

PAVEMENT SCHEDULE	
C1	PROP. APPROX. 1½" DEPTH ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5C, AT AN AVERAGE RATE OF 168 LBS. PER SQ.YD.
C2	PROP. APPROX. 1½" DEPTH ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5B, AT AN AVERAGE RATE OF 165 LBS. PER SQ.YD.
R1	EXISTING BRIDGE BARRIER RAIL
T1	EARTH MATERIAL SHOULDER RECONSTRUCTION
U	EXISTING PAVEMENT
V1	MILLING ASPHALT PAVEMENT, 1½" DEPTH

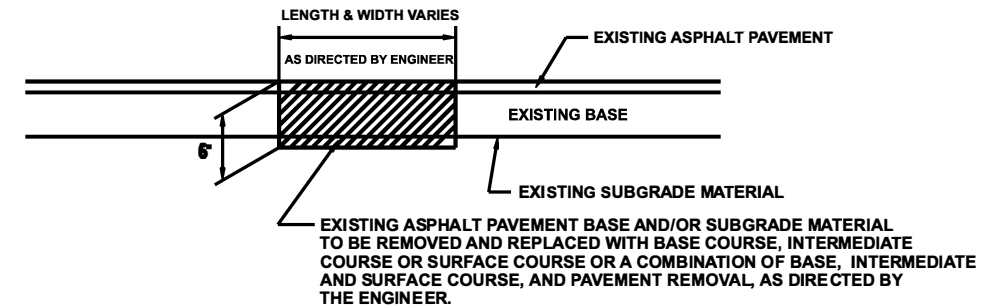
- NOTES:**
- MILL A SINGLE LANE AND PAVE BACK BY THE END OF EACH WORK DAY.**
 - SHOULDER WORK ON MAP NO. 1-5 AS NEEDED, TO BE DETERMINED BY ENGINEER.**
 - THE CONTRACTOR SHALL RETAIN EXISTING LANE WIDTHS.**
 - REINSTALL PAVEMENT MARKINGS PER 2024 STANDARDS.**

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

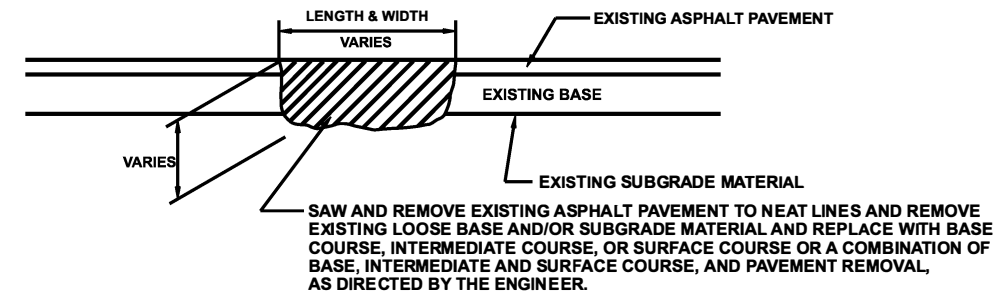
REVISIONS

8/17/99
\$\$\$\$\$SYTIME\$\$\$\$\$
\$\$\$\$\$LTIME\$\$\$\$\$
\$\$\$\$\$DATE\$\$\$\$\$
\$\$\$\$\$DGN\$\$\$\$\$
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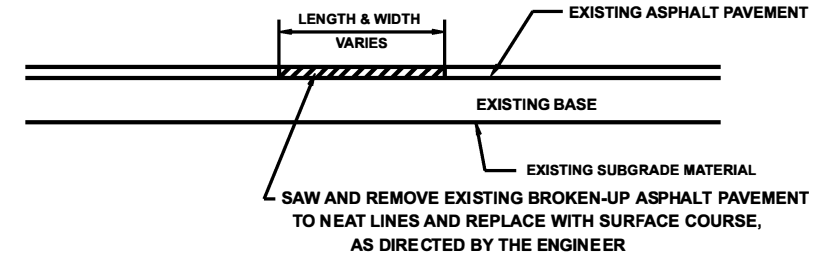
DETAILS OF REPAIRING EXISTING PAVEMENT PRIOR TO RESURFACING FOR FULL DEPTH AND MILLING



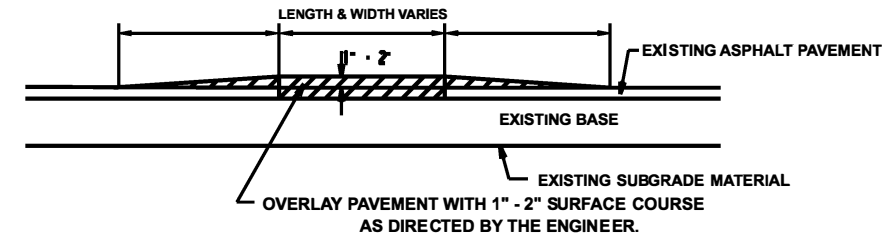
DETAIL NO. 1



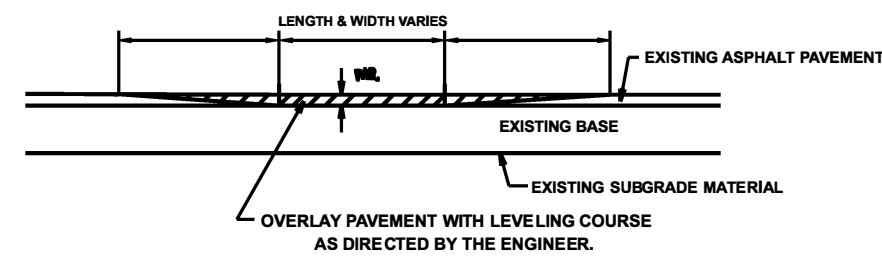
DETAIL NO. 2



DETAIL NO. 3



DETAIL NO. 4

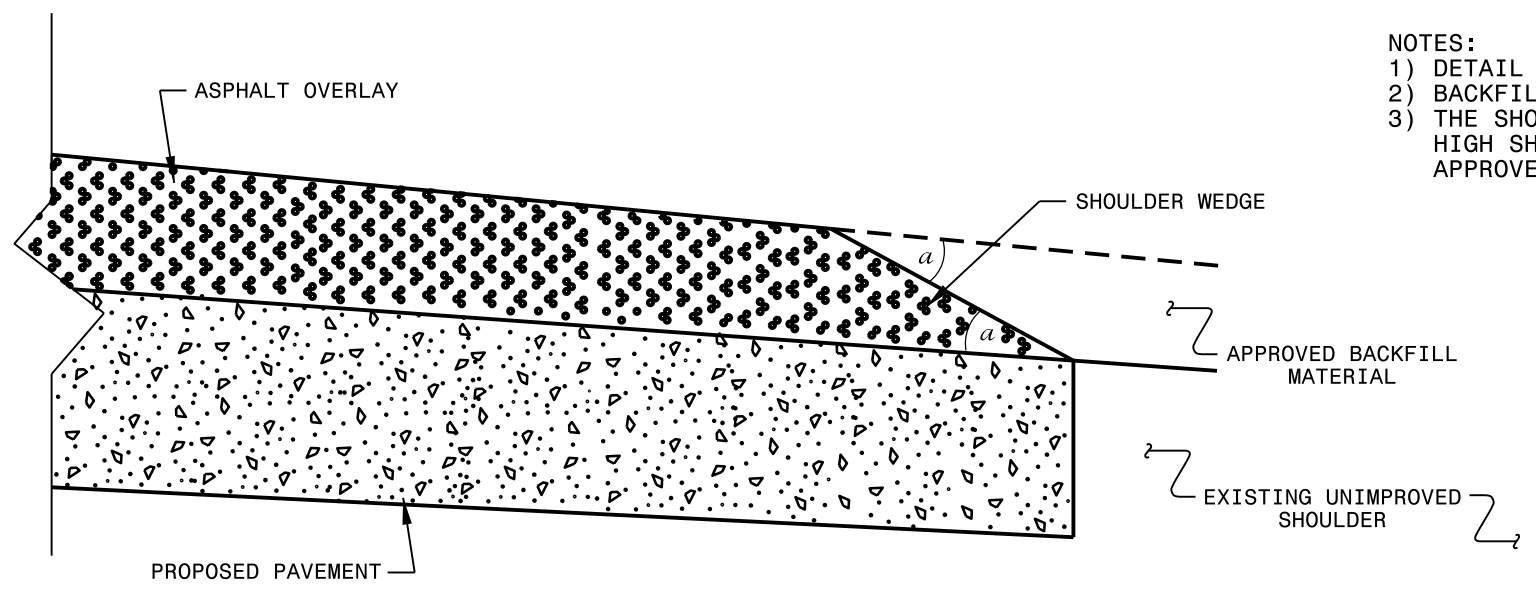


DETAIL NO. 5

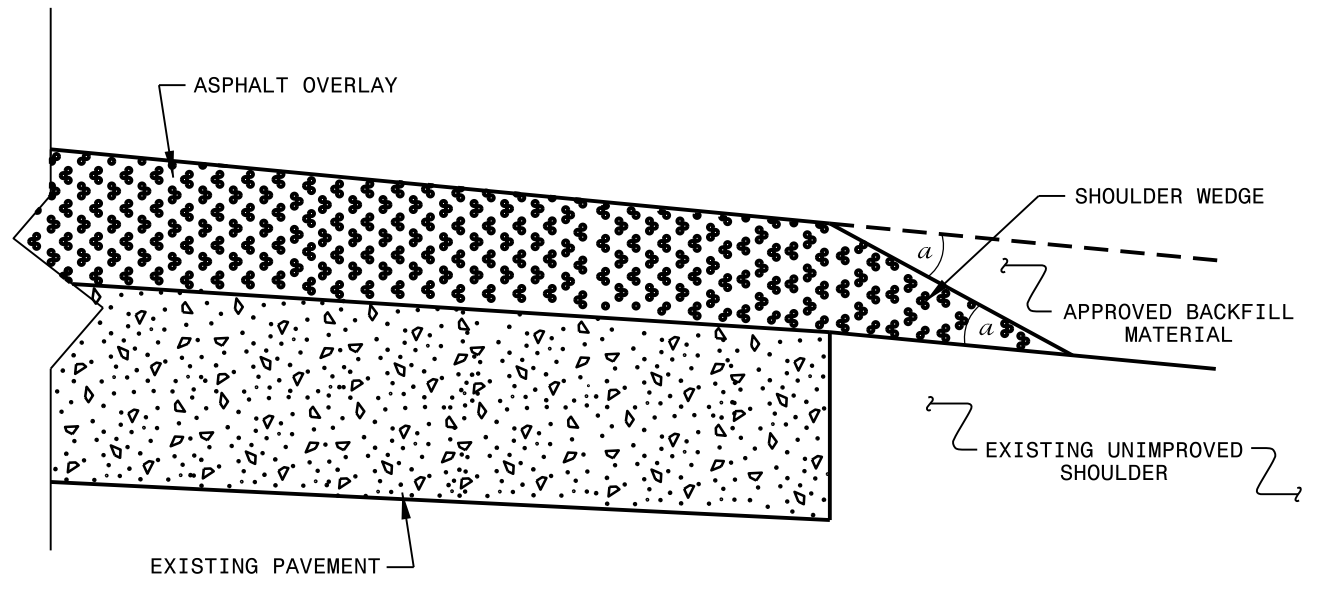
REVISIONS

8/17/99
 \$\$\$\$\$\$SYTIME\$\$\$\$\$\$
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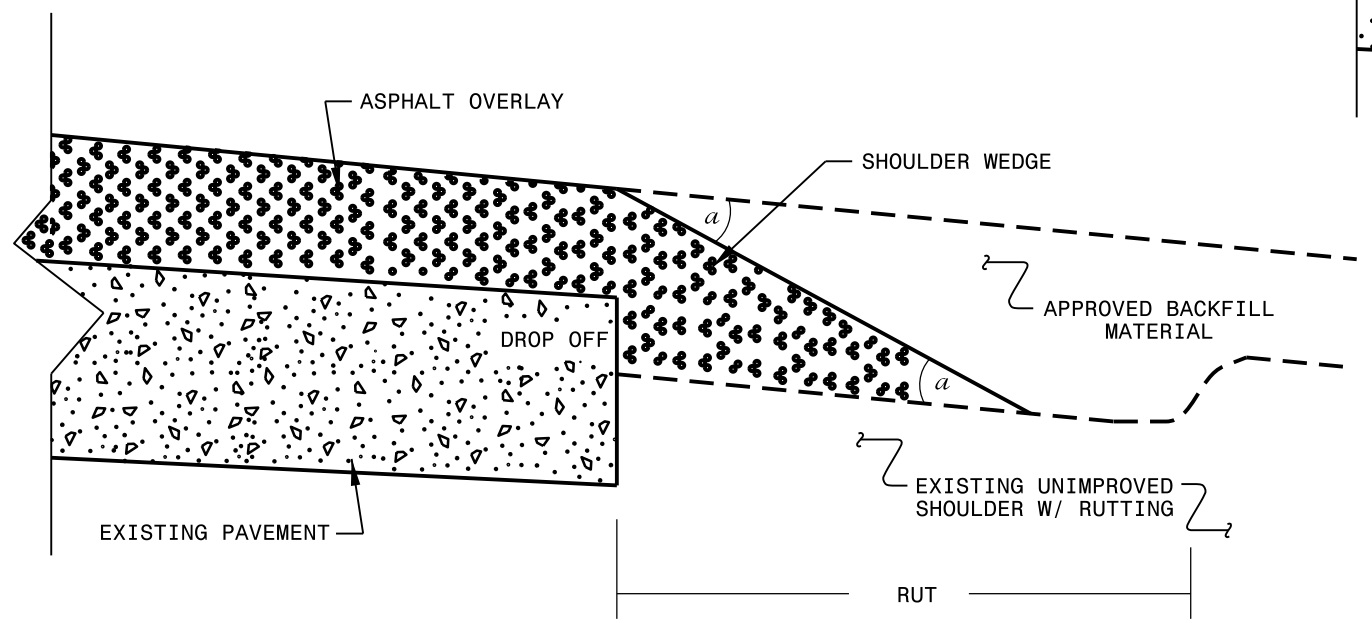
- NOTES:
- 1) DETAIL DOES NOT APPLY TO OGAFC AND ULTRA-THIN BONDED WEARING COURSE.
 - 2) BACKFILL SHOULDER WITH APPROVED MATERIAL.
 - 3) THE SHOULDER WEDGE DEVICE MAY BE DISENGAGED AT PAVED DRIVEWAYS, SIDE STREETS, HIGH SHOULDERS, AND OTHER LOCATIONS NOT FEASIBLE TO CONSTRUCT AS APPROVED BY THE ENGINEER.



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			

27 JUN 2018 13:22
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 3\Sampson August 2018 Revised Shoulder Wedge Detail.dgn
 P:\porter_41_CSD_20152532

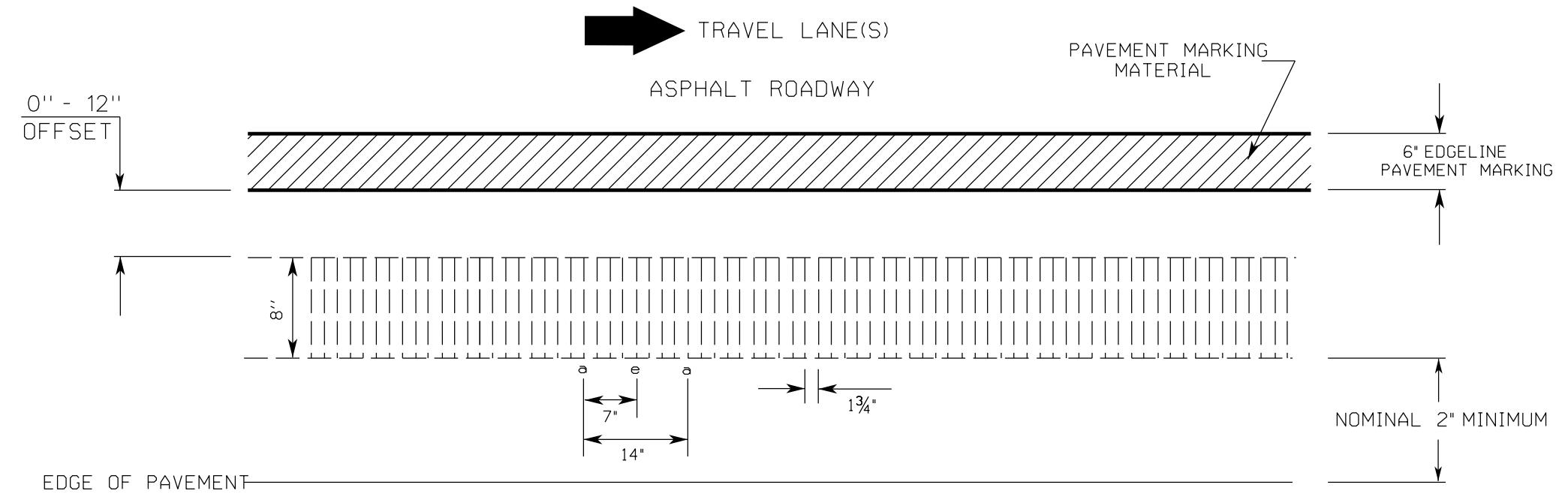
STATE OF NORTH CAROLINA
 DEPT. OF TRANSPORTATION
 DIVISION OF HIGHWAYS
 RALEIGH, N.C.

ROADWAY DETAIL DRAWING FOR
 RUMBLE STRIPS / STRIPES
 SINUSOIDAL SHOULDER RUMBLE STRIP

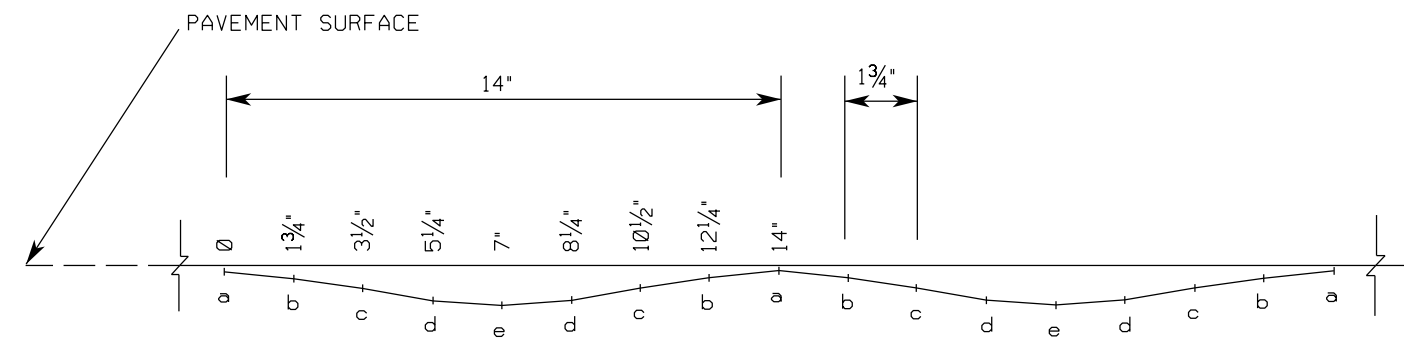
SEE 2 OF 9

See Table 1 within Rumble Strip Policy for Design Guidance

PLAN VIEW



PROFILE VIEW



LOCATION	DEPTH	
	MIL	INCHES
a	62.5	1/16"
b	125	1/8"
c	219	7/32"
d	344	1/2"
e	375	3/8"

REFERENCE DRAWING ID: Sin.Strip

NOTES:

1) Specification in table taken from MNDOT Research Project Final Report 2016-23: Sinusoidal Rumble Strip Design Optimization Study By: Terhaar et. al, June 2016

DocuSigned By:
 Jessi L. Leonard
 4D590D07E42C40F
 02/20/2026

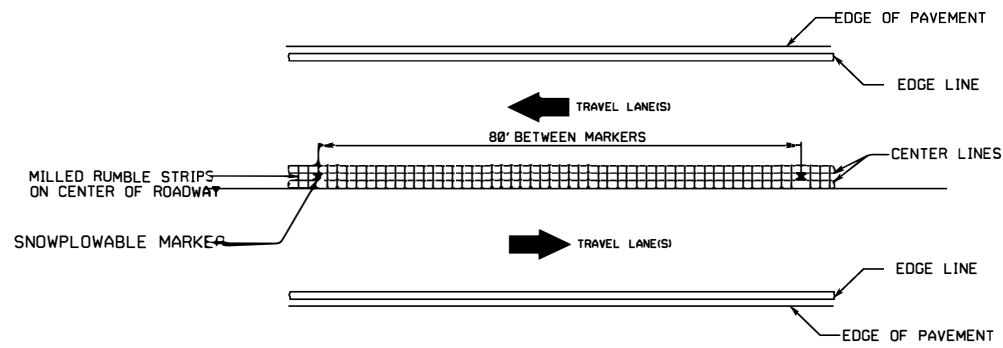
CONTRACTS STANDARDS
 AND DEVELOPMENT UNIT
 Office 919-707-8950 FAX 919-250-4119

SEE TITLE BLOCK

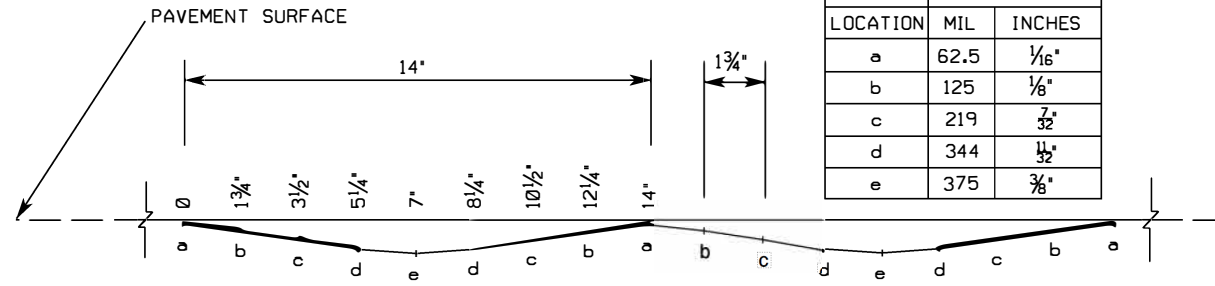
ORIGINAL BY: C. SIMPSON DATE: 04-24-2025
 MODIFIED BY: DATE: _____
 CHECKED BY: DATE: _____
 FILE SPEC.: _____

See Table 2 within Rumble Strip Policy for Design Guidance

LANE TREATMENT

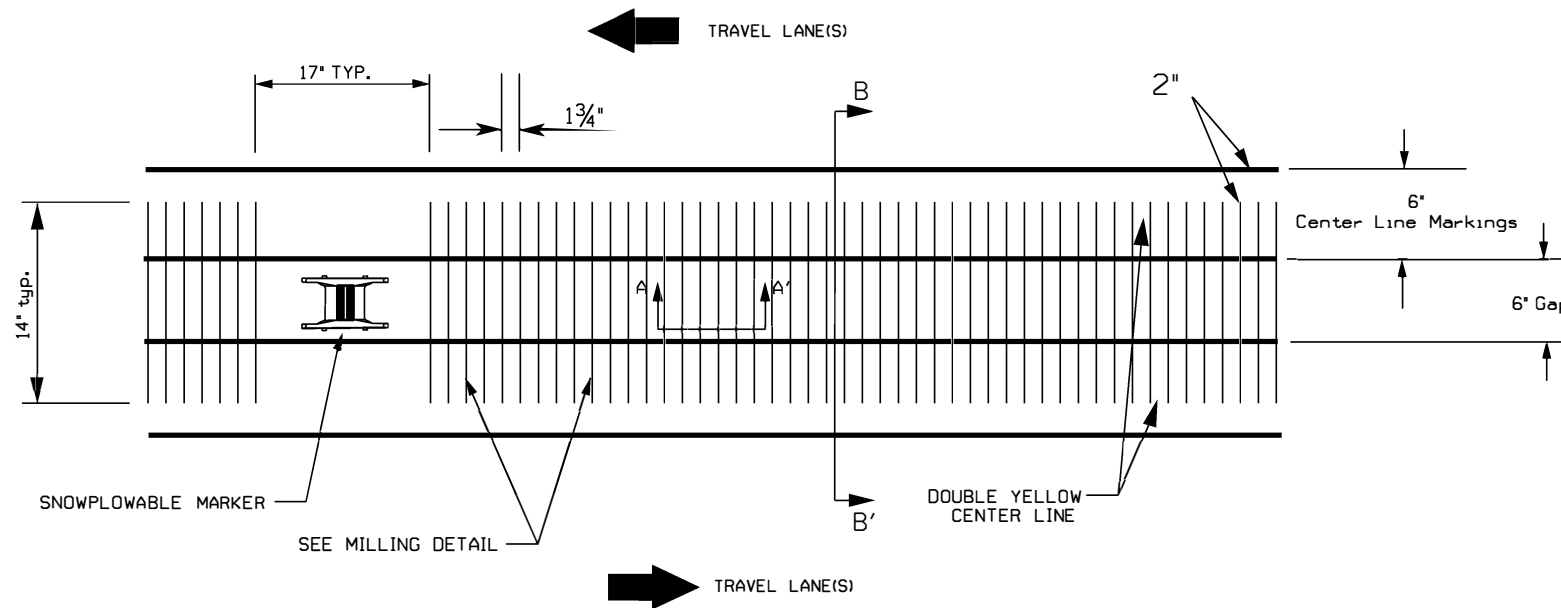


PROFILE:

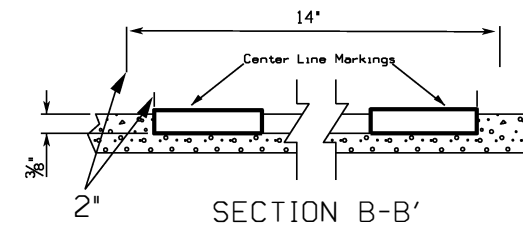


SECTION A-A'

CENTER LINE



MILLING DETAIL



REFERENCE DRAWING ID: S1n.CL with Snowplowable Markers

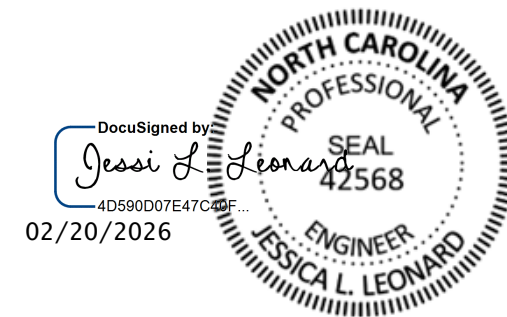
NOTES:

- 1) USING A VACUUM, REMOVE ALL DEBRIS FROM THE MILLINGS JUST PRIOR TO PLACING ANY PAVEMENT MARKINGS.
- 2) ENSURE GLASS BEADS ARE SPREAD UNIFORMLY OVER THE ENTIRE SURFACE OF THE PAVEMENT MARKING MATERIAL.
- 3) INSTALL SNOWPLOWABLE MARKERS AT APPROXIMATELY 80' INCREMENTS. DO NOT MILL RUMBLE STRIPS IN SECTION WHERE SNOWPLOWABLE MARKERS ARE INSTALLED.

STATE OF NORTH CAROLINA
DEPT. OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH, N.C.

ROADWAY DETAIL DRAWING FOR
RUMBLE STRIPS / STRIPES
SINUSOIDAL CENTERLINE RUMBLE STRIPE WITH SNOWPLOWABLE MARKERS

SHEET 8 OF 9



CONTRACTS STANDARDS AND DEVELOPMENT UNIT
Office 919-707-8950 FAX 919-250-4119

SEE TITLE BLOCK

ORIGINAL BY: C. SIMPSON DATE: 04-24-2025
MODIFIED BY: DATE: _____
CHECKED BY: DATE: _____
FILE SPEC.: _____

PROJECT NO.	SHEET NO.
2026CPT.03.08.10311, ETC.	14
50975.3.51	

SUMMARY OF QUANTITIES

PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	TYP NO	LANES	LANE TYPE	LENGTH	WIDTH	BEGIN MP	END MP	0106000000-E	1220000000-E	1245000000-E	1297000000-E	1308000000-E	1330000000-E	1519000000-E	1520000000-E	
												BORROW EXCAVATION	INCIDENTAL STONE BASE	SHOULDER RECONSTRUCTION	1.5" MILLING	0" - 1.5" MILLING	INCIDENTAL MILLING	SURFACE COURSE, S9.5B	LEVELING COURSE, S9.5B	
								MI	FT			CY	TON	SMI	SY	SY	SY	TON	TON	
2026CPT.03.08.10311	Duplin	1	NC-41	FROM BRIDGE JOINT APPROX 0.16 MI WEST OF SR 1964 (DURWOOD EVANS RD) TO NC HWY 24) [MP 22.98 - MP 31.47]	1, 2	2	2WU	8.49	24	22.98	31.47	1,030	198	17	24,221	2,867	1,713			
TOTAL FOR MAP NO. 1								8.49				1,030	198	17	24,221	2,867	1,713			
2026CPT.03.08.10311	Duplin	2	NC-111	EXISTING JOINT 0.03 MILES N OF MACON DR TO NC 241 [MP 15.20 - MP 15.06]	3	2	2WU	0.14	26	15.20	15.06		2				466			
TOTAL FOR MAP NO. 2								0.14					2				466			
TOTAL FOR PROJ NO. 2026CPT.03.08.10311								8.63				1,030	200	17	24,221	2,867	2,179			
2026CPT.03.08.20311	Duplin	3	SR-1378 / STOKES GOODING RD	FROM NC HWY 11 TO SR 1380 (W BEST RD) [MP 0.00 - MP 2.74]	4	2	2WU	2.74	20	0.00	2.74	332	38	3			231	2,863	40	
TOTAL FOR MAP NO. 3								2.74				332	38	3			231	2,863	40	
2026CPT.03.08.20311	Duplin	4	SR-1711 / CHURCH RD	FROM NC HWY 241 TO N NC HWY 41 [MP 0.00 - MP 3.63]	4, 5	2	2WU	3.63	20	0.00	3.63	440	108	7	4,107		335	3,600	60	
TOTAL FOR MAP NO. 4								3.63				440	108	7	4,107		335	3,600	60	
2026CPT.03.08.20311	Duplin	5	SR-1824 / LEM BROWN RD	FROM SR 1715 (FOUNTAIN TOWN RD) TO SR 1715 (FOUNTAIN TOWN RD) [MP 0.00 - MP 0.83]	4	2	2WU	0.83	18	0.00	0.83	98	22	2			112	810	40	
TOTAL FOR MAP NO. 5								0.83				98	22	2			112	810	40	
TOTAL FOR PROJ NO. 2026CPT.03.08.20311								7.20				870	168	12	4,107		678	7,273	140	
50975.3.51	Duplin	1	NC-41	FROM BRIDGE JOINT APPROX 0.16 MI WEST OF SR 1964 (DURWOOD EVANS RD) TO NC HWY 24) [MP 22.98 - MP 31.47]	1	2	2WU	8.49	22	22.98	31.47									
TOTAL FOR MAP NO. 1								8.49												
TOTAL FOR PROJ NO. 50975.3.51								8.49												
GRAND TOTAL								15.83				1,900	368	29	28,328	2,867	2,857	7,273	140	

PROJECT NO.	SHEET NO.
2026CPT.03.08.10311, ETC.	15
50975.3.51	

SUMMARY OF QUANTITIES

PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	TYP NO	LANES	LANE TYPE	LENGTH	WIDTH	BEGIN MP	END MP	1523000000-E	1575000000-E	1705500000-E	1881000000-E		2830000000-N	2845000000-N	5255000000-N	
								MI	FT			SURFACE COURSE, S9.5C	ASPHALT BINDER FOR PLANT MIX	PATCHING EXISTING PAVEMENT (MILL)	SINUSOIDAL MILLED RUMBLE STRIPE, CENTERLINE (14")	SINUSOIDAL MILLED RUMBLE STRIPE, EDGE LINE (8")	ADJUSTMENT OF MANHOLES	ADJUSTMENT OF METER OR VALVE BOX	PORTABLE LIGHTING	
								TON	TON	TON	LF	LF	EA	EA	LS					
2026CPT.03.08.10311	Duplin	1	NC-41	FROM BRIDGE JOINT APPROX 0.16 MI WEST OF SR 1964 (DURWOOD EVANS RD) TO NC HWY 24) [MP 22.98 - MP 31.47]	1, 2	2	2WU	8.49	24	22.98	31.47	14,483	926	1,497			11	13	1	
TOTAL FOR MAP NO. 1								8.49				14,483	926	1,497			11	13	1	
2026CPT.03.08.10311	Duplin	2	NC-111	EXISTING JOINT 0.03 MILES N OF MACON DR TO NC 241 [MP 15.20 - MP 15.06]	3	2	2WU	0.14	26	15.20	15.06	322	20	20			1			
TOTAL FOR MAP NO. 2								0.14				322	20	20			1			
TOTAL FOR PROJ NO. 2026CPT.03.08.10311								8.63				14,805	946	1,517			12	13	1	
2026CPT.03.08.20311	Duplin	3	SR-1378 / STOKES GOODING RD	FROM NC HWY 11 TO SR 1380 (W BEST RD) [MP 0.00 - MP 2.74]	4	2	2WU	2.74	20	0.00	2.74		192	70						
TOTAL FOR MAP NO. 3								2.74					192	70						
2026CPT.03.08.20311	Duplin	4	SR-1711 / CHURCH RD	FROM NC HWY 241 TO N NC HWY 41 [MP 0.00 - MP 3.63]	4, 5	2	2WU	3.63	20	0.00	3.63		245	143						
TOTAL FOR MAP NO. 4								3.63					245	143						
2026CPT.03.08.20311	Duplin	5	SR-1824 / LEM BROWN RD	FROM SR 1715 (FOUNTAIN TOWN RD) TO SR 1715 (FOUNTAIN TOWN RD) [MP 0.00 - MP 0.83]	4	2	2WU	0.83	18	0.00	0.83		57	41						
TOTAL FOR MAP NO. 5								0.83					57	41						
TOTAL FOR PROJ NO. 2026CPT.03.08.20311								7.20					494	254						
50975.3.51	Duplin	1	NC-41	FROM BRIDGE JOINT APPROX 0.16 MI WEST OF SR 1964 (DURWOOD EVANS RD) TO NC HWY 24) [MP 22.98 - MP 31.47]	1	2	2WU	8.49	22	22.98	31.47					41,422	89,443			
TOTAL FOR MAP NO. 1								8.49							41,422	89,443				
TOTAL FOR PROJ NO. 50975.3.51								8.49							41,422	89,443				
															130,865					
GRAND TOTAL								15.83					14,805	1,440	1,771	41,422	89,443	12	13	1
															130,865					

PROJECT NO.	SHEET NO.
2026CPT.03.08.10311, ETC.	16
50975.3.51	

SUMMARY OF QUANTITIES

PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	TYP NO	LANES	LANE TYPE	LENGTH	WIDTH	BEGIN MP	END MP	6000000000-E	6009000000-E	6012000000-E	6015000000-E	6018000000-E	6021000000-E	6036000000-E	6042000000-E	
								MI	FT			TEMPORARY SILT FENCE	STONE FOR EC CLASS B	SEDIMENT CONTROL STONE	TEMPORARY MULCHING	SEED FOR TEMPORARY SEEDING	FERTILIZER FOR TEMPORARY SEEDING	MATting FOR EROSION CONTROL	1/4" HARDWARE CLOTH	
								LF				LF	TON	TON	ACR	LBS	TON	SY	LF	
2026CPT.03.08.10311	Duplin	1	NC-41	FROM BRIDGE JOINT APPROX 0.16 MI WEST OF SR 1964 (DURWOOD EVANS RD) TO NC HWY 24) [MP 22.98 - MP 31.47]	1, 2	2	2WU	8.49	24	22.98	31.47	846	211	211	8.50	423	2.00	60	423	
TOTAL FOR MAP NO. 1								8.49				846	211	211	8.50	423	2.00	60	423	
2026CPT.03.08.10311	Duplin	2	NC-111	EXISTING JOINT 0.03 MILES N OF MACON DR TO NC 241 [MP 15.20 - MP 15.06]	3	2	2WU	0.14	26	15.20	15.06									
TOTAL FOR MAP NO. 2								0.14												
TOTAL FOR PROJ NO. 2026CPT.03.08.10311								8.63				846	211	211	8.50	423	2.00	60	423	
2026CPT.03.08.20311	Duplin	3	SR-1378 / STOKES GOODING RD	FROM NC HWY 11 TO SR 1380 (W BEST RD) [MP 0.00 - MP 2.74]	4	2	2WU	2.74	20	0.00	2.74	274	69	69	3.00	137	0.50	20	137	
TOTAL FOR MAP NO. 3								2.74				274	69	69	3.00	137	0.50	20	137	
2026CPT.03.08.20311	Duplin	4	SR-1711 / CHURCH RD	FROM NC HWY 241 TO N NC HWY 41 [MP 0.00 - MP 3.63]	4, 5	2	2WU	3.63	20	0.00	3.63	363	90	90	3.50	182	1.00	30	182	
TOTAL FOR MAP NO. 4								3.63				363	90	90	3.50	182	1.00	30	182	
2026CPT.03.08.20311	Duplin	5	SR-1824 / LEM BROWN RD	FROM SR 1715 (FOUNTAIN TOWN RD) TO SR 1715 (FOUNTAIN TOWN RD) [MP 0.00 - MP 0.83]	4	2	2WU	0.83	18	0.00	0.83	83	21	21	1.00	42	0.20	10	42	
TOTAL FOR MAP NO. 5								0.83				83	21	21	1.00	42	0.20	10	42	
TOTAL FOR PROJ NO. 2026CPT.03.08.20311								7.20				720	180	180	7.50	361	1.70	60	361	
50975.3.51	Duplin	1	NC-41	FROM BRIDGE JOINT APPROX 0.16 MI WEST OF SR 1964 (DURWOOD EVANS RD) TO NC HWY 24) [MP 22.98 - MP 31.47]	1	2	2WU	8.49	22	22.98	31.47									
TOTAL FOR MAP NO. 1								8.49												
TOTAL FOR PROJ NO. 50975.3.51								8.49												
GRAND TOTAL								15.83				1,566	391	391	16	784	3.70	120	784	

PROJECT NO.	SHEET NO.
2026CPT.03.08.10311, ETC.	17
50975.3.51	

SUMMARY OF QUANTITIES

PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	TYP NO	LANES	LANE TYPE	LENGTH	WIDTH	BEGIN MP	END MP	6071010000-E	6084000000-E	6090000000-E	6093000000-E	6117000000-N	7444000000-E	
								MI	FT			WATTLE	SEED & MULCHING	SEED FOR REPAIR SEEDING	FERTILIZER FOR REPAIR SEEDING	RESPONSE FOR EROSION CONTROL	INDUCTIVE LOOP SAWCUT	
2026CPT.03.08.10311	Duplin	1	NC-41	FROM BRIDGE JOINT APPROX 0.16 MI WEST OF SR 1964 (DURWOOD EVANS RD) TO NC HWY 24) [MP 22.98 - MP 31.47]	1,2	2	2WU	8.49	24	22.98	31.47	130	8	423	2.00	8	1,850	
TOTAL FOR MAP NO. 1								8.49				130	8	423	2.00	8	1,850	
2026CPT.03.08.10311	Duplin	2	NC-111	EXISTING JOINT 0.03 MILES N OF MACON DR TO NC 241 [MP 15.20 - MP 15.06]	3	2	2WU	0.14	26	15.20	15.06						200	
TOTAL FOR MAP NO. 2								0.14									200	
TOTAL FOR PROJ NO. 2026CPT.03.08.10311								8.63				130	8	423	2.00	8	2,050	
2026CPT.03.08.20311	Duplin	3	SR-1378 / STOKES GOODING RD	FROM NC HWY 11 TO SR 1380 (W BEST RD) [MP 0.00 - MP 2.74]	4	2	2WU	2.74	20	0.00	2.74	50	2.50	137	0.75	2		
TOTAL FOR MAP NO. 3								2.74				50	2.50	137	0.75	2		
2026CPT.03.08.20311	Duplin	4	SR-1711 / CHURCH RD	FROM NC HWY 241 TO N NC HWY 41 [MP 0.00 - MP 3.63]	4,5	2	2WU	3.63	20	0.00	3.63	60	3.50	182	1.00	4		
TOTAL FOR MAP NO. 4								3.63				60	3.50	182	1.00	4		
2026CPT.03.08.20311	Duplin	5	SR-1824 / LEM BROWN RD	FROM SR 1715 (FOUNTAIN TOWN RD) TO SR 1715 (FOUNTAIN TOWN RD) [MP 0.00 - MP 0.83]	4	2	2WU	0.83	18	0.00	0.83	20	1	42	0.20	2		
TOTAL FOR MAP NO. 5								0.83				20	1	42	0.20	2		
TOTAL FOR PROJ NO. 2026CPT.03.08.20311								7.20				130	7	361	1.95	8		
50975.3.51	Duplin	1	NC-41	FROM BRIDGE JOINT APPROX 0.16 MI WEST OF SR 1964 (DURWOOD EVANS RD) TO NC HWY 24) [MP 22.98 - MP 31.47]	1	2	2WU	8.49	22	22.98	31.47							
TOTAL FOR MAP NO. 1								8.49										
TOTAL FOR PROJ NO. 50975.3.51								8.49										
GRAND TOTAL								15.83				260	15	784	3.95	16	2,050	

PROJECT NO.	SHEET NO.
2026CPT.03.08.10311, ETC.	18
50975.3.51	

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	4510000000-N	4685000000-E		4688000000-E		4700000000-E	4709000000-E
								MI	FT			WORK ZONE ADVANCE/ GENERAL WARNING SIGNING	TEMPORARY TRAFFIC CONTROL	LAW ENFORCEMENT	4" X 90 M WHITE THERMO	4" X 90 M YELLOW THERMO	6" X 90 M YELLOW THERMO	6" X 90 M WHITE THERMO	12" X 90 M YELLOW THERMO	THERMOPLASTIC PAVEMENT MARKING LINES (24" X 90 MILS)
								SF				LS	HR	LF	LF	LF	LF	LF	LF	
2026CPT.03.08.10311	Duplin	1	NC-41	FROM BRIDGE JOINT APPROX 0.16 MI WEST OF SR 1964 (DURWOOD EVANS RD) TO NC HWY 24) [MP 22.98 - MP 31.47]	1,2	2	2WU	8.49	24	22.98	31.47	960	0.50	40	1,003					255
TOTAL FOR MAP NO. 1								8.49				960	0.50	40	1,003					255
2026CPT.03.08.10311	Duplin	2	NC-111	EXISTING JOINT 0.03 MILES N OF MACON DR TO NC 241 [MP 15.20 - MP 15.06]	3	2	2WU	0.14	26	15.20	15.06		0.01	40			1,520	2,444		54
TOTAL FOR MAP NO. 2								0.14					0.01	40			1,520	2,444		54
TOTAL FOR PROJ NO. 2026CPT.03.08.10311								8.63				960	0.51	80	1,003		1,520	2,444		309
															1,003	3,964				
2026CPT.03.08.20311	Duplin	3	SR-1378 / STOKES GOODING RD	FROM NC HWY 11 TO SR 1380 (W BEST RD) [MP 0.00 - MP 2.74]	4	2	2WU	2.74	20	0.00	2.74	320	0.20		28,667	17,606				
TOTAL FOR MAP NO. 3								2.74				320	0.20		28,667	17,606				
2026CPT.03.08.20311	Duplin	4	SR-1711 / CHURCH RD	FROM NC HWY 241 TO N NC HWY 41 [MP 0.00 - MP 3.63]	4,5	2	2WU	3.63	20	0.00	3.63	416	0.20				15,965	37,986		
TOTAL FOR MAP NO. 4								3.63				416	0.20				15,965	37,986		
2026CPT.03.08.20311	Duplin	5	SR-1824 / LEM BROWN RD	FROM SR 1715 (FOUNTAIN TOWN RD) TO SR 1715 (FOUNTAIN TOWN RD) [MP 0.00 - MP 0.83]	4	2	2WU	0.83	18	0.00	0.83		0.09		8,494	4,029				
TOTAL FOR MAP NO. 5								0.83					0.09		8,494	4,029				
TOTAL FOR PROJ NO. 2026CPT.03.08.20311								7.20				736	0.49		37,161	21,635	15,965	37,986		
															58,796	53,951				
50975.3.51	Duplin	1	NC-41	FROM BRIDGE JOINT APPROX 0.16 MI WEST OF SR 1964 (DURWOOD EVANS RD) TO NC HWY 24) [MP 22.98 - MP 31.47]	1	2	2WU	8.49	22	22.98	31.47						67,632	83,198	467	
TOTAL FOR MAP NO. 1								8.49									67,632	83,198	467	
TOTAL FOR PROJ NO. 50975.3.51								8.49									67,632	83,198	467	
															150,830					
GRAND TOTAL								15.83				1,696	1	80	38,164	21,635	85,117	123,628	467	309
															59,799	208,745				

PROJECT NO.	SHEET NO.
2026CPT.03.08.10311, ETC.	19
50975.3.51	

THERMOPLASTIC AND PAINT QUANTITIES

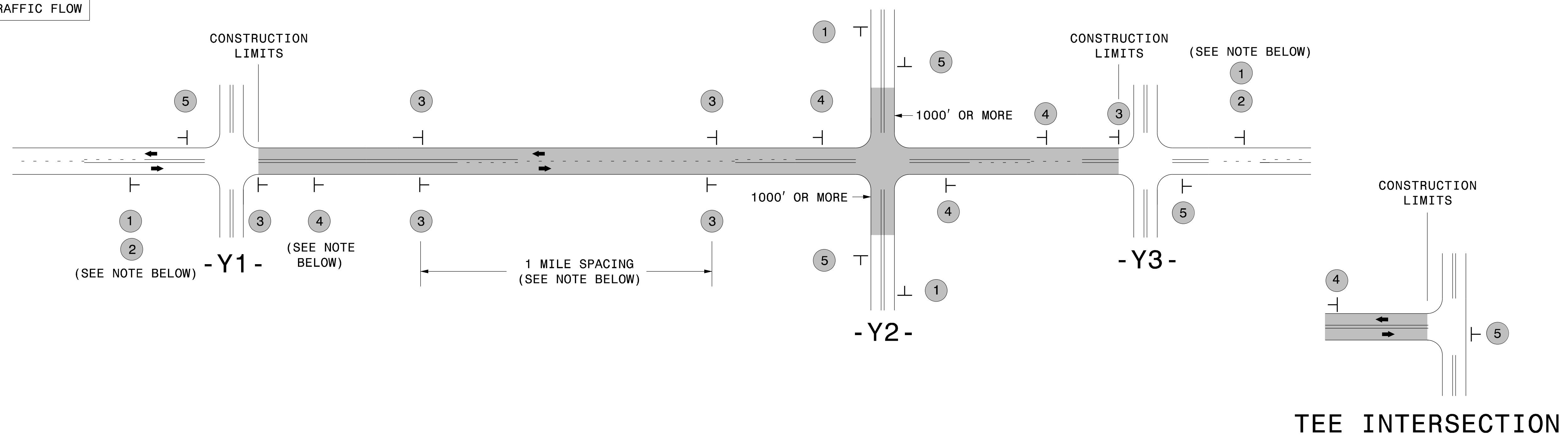
PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	TYP NO	LANES	LANE TYPE	LENGTH	WIDTH	BEGIN MP	END MP	4725000000-E				4895000000-N		4900000000-N		
								MI	FT			THERMO RT ARROW (90 MIL)	THERMO LT ARROW (90 MIL)	THERMO STR & RT ARROW (90 MIL)	THERMO STR ARROW (90 MIL)	POLYCARBONATE H SHAPED MARKER (Y/Y)	POLYCARBONATE H SHAPED MARKER (C/R)	YELLOW & YELLOW MARKERS		
												EA	EA	EA	EA	EA	EA	EA		
2026CPT.03.08.10311	Duplin	1	NC-41	FROM BRIDGE JOINT APPROX 0.16 MI WEST OF SR 1964 (DURWOOD EVANS RD) TO NC HWY 24) [MP 22.98 - MP 31.47]	1, 2	2	2WU	8.49	24	22.98	31.47	1	46	5		1,149	58			
TOTAL FOR MAP NO. 1								8.49				1	46	5		1,149	58			
2026CPT.03.08.10311	Duplin	2	NC-111	EXISTING JOINT 0.03 MILES N OF MACON DR TO NC 241 [MP 15.20 - MP 15.06]	3	2	2WU	0.14	26	15.20	15.06	2	3		2	10	40			
TOTAL FOR MAP NO. 2								0.14				2	3		2	10	40			
TOTAL FOR PROJ NO. 2026CPT.03.08.10311								8.63				3	49	5	2	1,159	98			
												59		1,257						
2026CPT.03.08.20311	Duplin	3	SR-1378 / STOKES GOODING RD	FROM NC HWY 11 TO SR 1380 (W BEST RD) [MP 0.00 - MP 2.74]	4	2	2WU	2.74	20	0.00	2.74							358		
TOTAL FOR MAP NO. 3								2.74											358	
2026CPT.03.08.20311	Duplin	4	SR-1711 / CHURCH RD	FROM NC HWY 241 TO N NC HWY 41 [MP 0.00 - MP 3.63]	4, 5	2	2WU	3.63	20	0.00	3.63							475		
TOTAL FOR MAP NO. 4								3.63											475	
2026CPT.03.08.20311	Duplin	5	SR-1824 / LEM BROWN RD	FROM SR 1715 (FOUNTAIN TOWN RD) TO SR 1715 (FOUNTAIN TOWN RD) [MP 0.00 - MP 0.83]	4	2	2WU	0.83	18	0.00	0.83							106		
TOTAL FOR MAP NO. 5								0.83											106	
TOTAL FOR PROJ NO. 2026CPT.03.08.20311								7.20												939
50975.3.51	Duplin	1	NC-41	FROM BRIDGE JOINT APPROX 0.16 MI WEST OF SR 1964 (DURWOOD EVANS RD) TO NC HWY 24) [MP 22.98 - MP 31.47]	1	2	2WU	8.49	22	22.98	31.47									
TOTAL FOR MAP NO. 1								8.49												
TOTAL FOR PROJ NO. 50975.3.51								8.49												
GRAND TOTAL								15.83				3	49	5	2	1,159	98	939		
												59		1,257						

SIGNING FOR RESURFACING PROJECTS

LEGEND

┃ STATIONARY SIGN

← DIRECTION OF TRAFFIC FLOW



MAINLINE (-L-) SIGNING

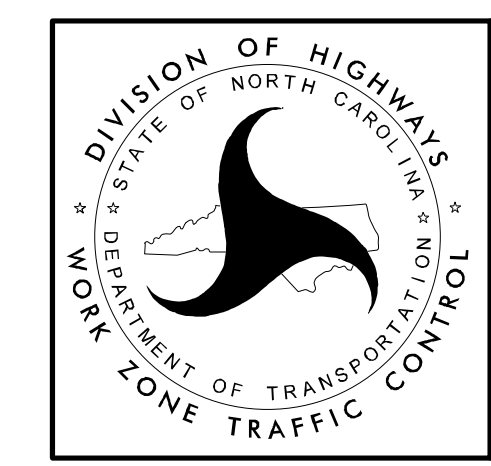
-Y- LINE SIGNING

SIGNING NOTES AND PLACEMENT PER DIRECTION	1		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, PORTABLE ADVANCE WARNING 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;"> W20-1 48" X 48" PLACED 500' IN ADVANCE OF FLAGGER. </div> <div style="text-align: center;"> W20-7 A 48" X 48" PLACED 250' IN ADVANCE OF FLAGGER. </div> </div>
	2		#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)	
	3		- 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		- 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		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.



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

DIVISION OF HIGHWAYS
STATE OF NORTH CAROLINA

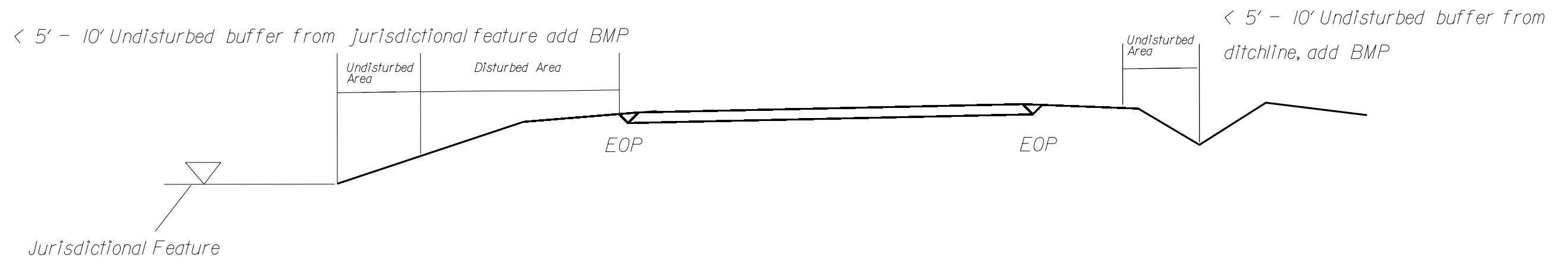
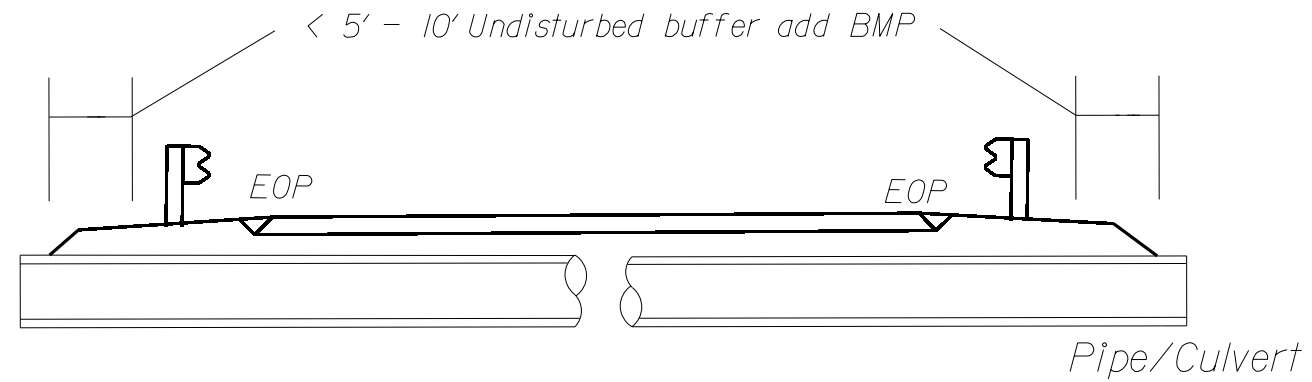
SOIL STABILIZATION TIMEFRAMES

<i>SITE DESCRIPTION</i>	<i>STABILIZATION TIME</i>	<i>TIMEFRAME EXCEPTIONS</i>
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

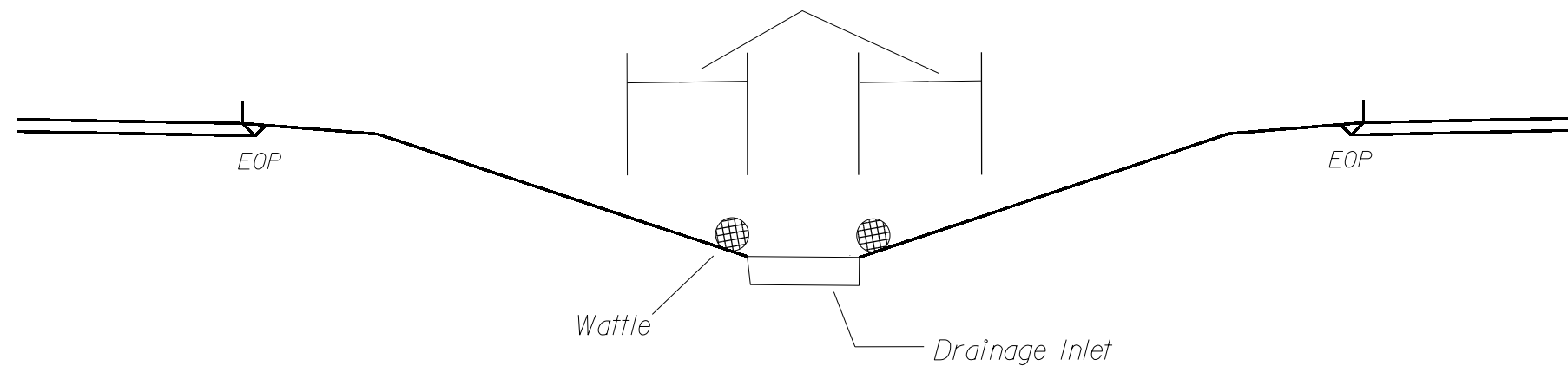
EROSION CONTROL DETAIL



Use BMP's if shoulders and/or frontslopes and/or ditchline and/or backslopes are disturbed



< 5' - 10' Undisturbed buffer from inlet, add wattle



NOT TO SCALE