

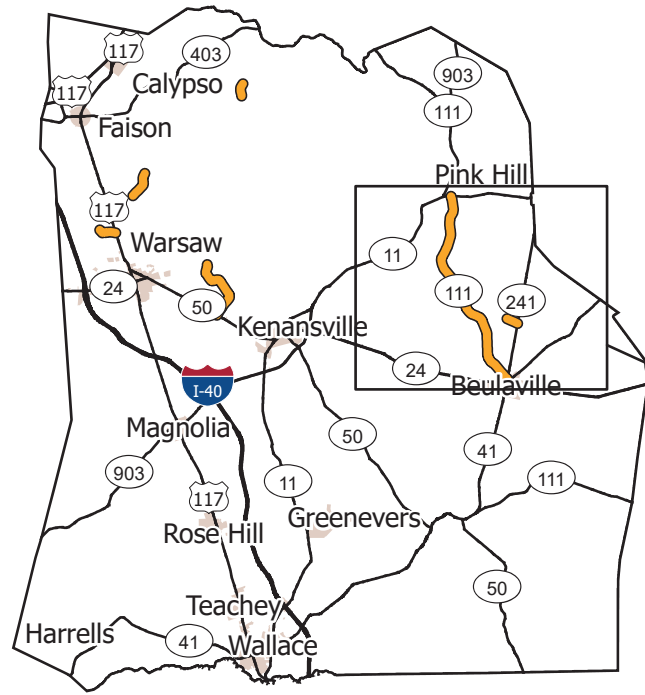
WBS NO: 2025CPT.03.07.10311, ETC.

CONTRACT: DC00472

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

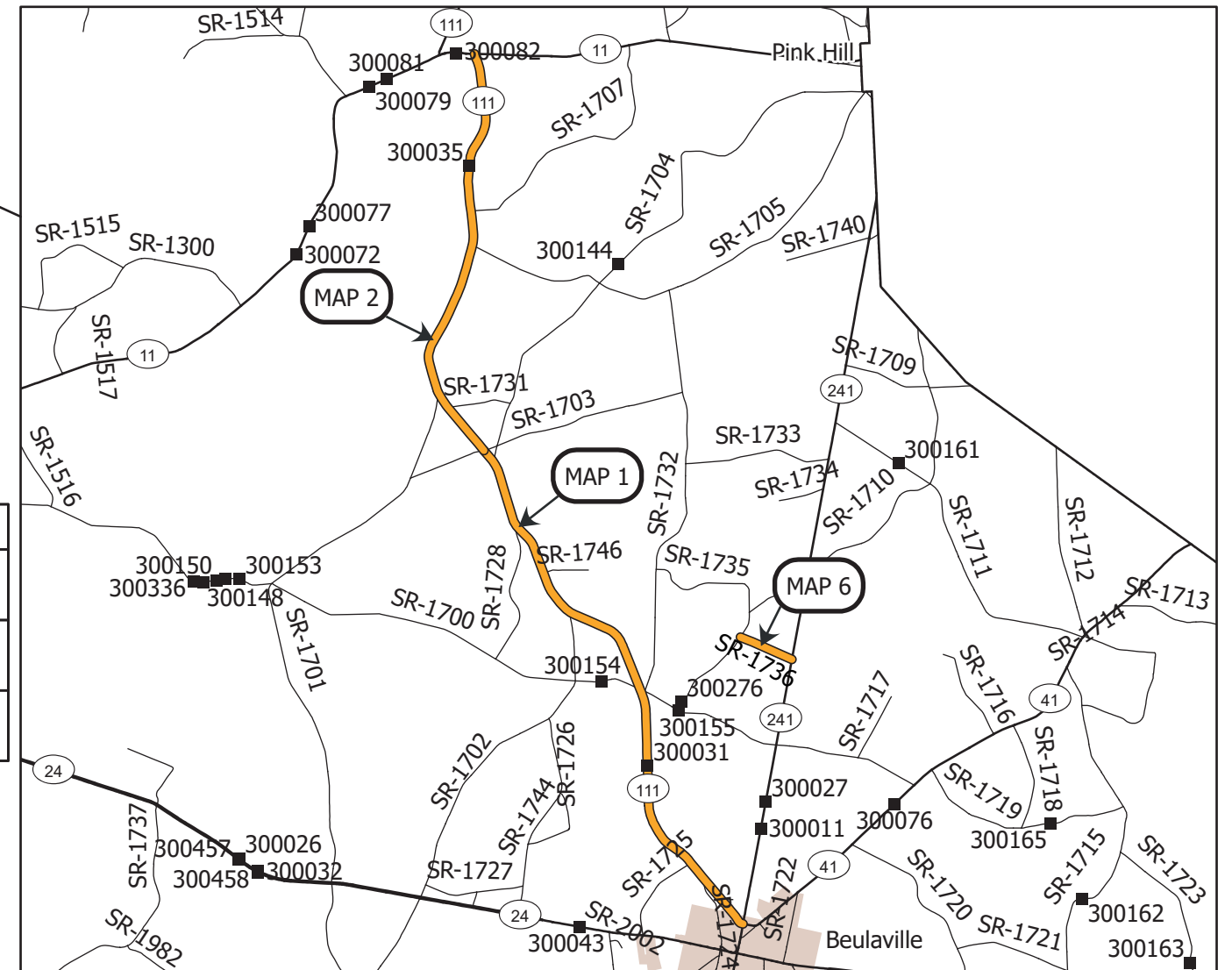
TYPE OF WORK: RESURFACING

STATE	STATE PROJECT REFERENCE NUMBER	SHEET NO.
NC	2025CPT.03.07.10311, ETC.	1
STATE PROJECT NUMBER		DESCRIPTION



- Resurfacing
- Division 3 Bridges

MAP	ROUTE	DESCRIPTION
1	NC-111 SOUTH	FROM NC HWY 41 TO SR 1703 (CABIN ST) [MP 15.20 - MP 20.87]
2	NC-111 NORTH	FROM SR 1703 (CABIN ST) TO NC HWY 11 [MP 20.87 - MP 25.25]
6	SR-1736 / BAKER RD	FROM SR 1710 (SUMNER RD) TO NC HWY 241 [MP 0.00 - MP 0.57]



<i>PROJECT LENGTH</i>	
MAP	MILES
1	5.67
2	4.38
6	0.57

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: 2025CPT.03.07.10311, ETC.

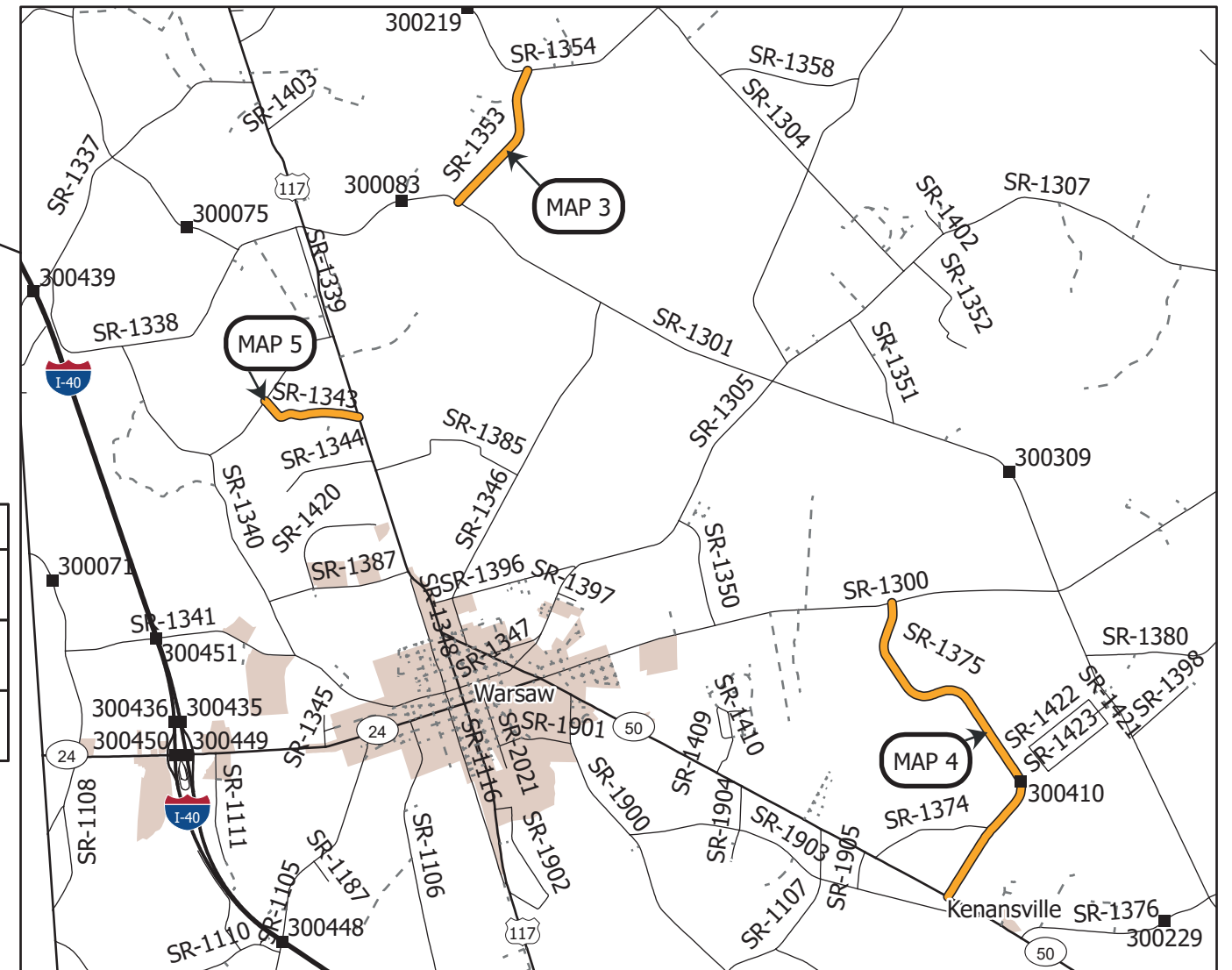
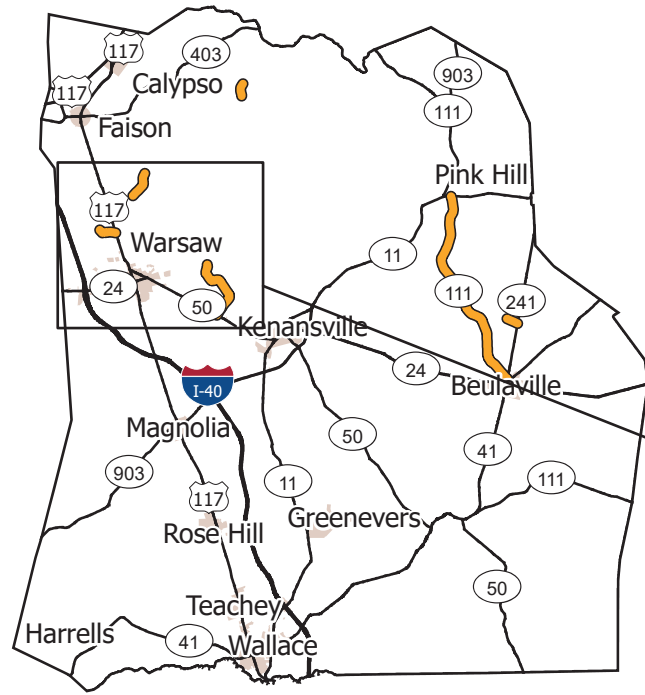
CONTRACT: DC00472

STATE OF NORTH CAROLINA DIVISION OF HIGHWAYS DUPLIN COUNTY

TYPE OF WORK: RESURFACING

STATE	STATE PROJECT REFERENCE NUMBER	SHEET NO.
NC	2025CPT.03.07.10311, ETC.	2
STATE PROJECT NUMBER		DESCRIPTION

- Resurfacing
- Division 3 Bridges



MAP	ROUTE	DESCRIPTION
3	SR-1353 / HERMAN TAYLOR RD	FROM SR 1301 (BOWDENS RD) TO SR 1354 (TAYLOR TOWN RD) [MP 0.00 - MP 1.31]
4	SR-1375 / ABNER PHILLIPS RD	FROM SR NC HWY 24/50 TO SR 1300 (W WARDS BRIDGE RD) [MP 0.00 - MP 3.30]
5	SR-1343 / SEYMORE BLACKMORE RD	FROM US HWY 117 TO SR 1342 (JOHNSON BYRD RD) [MP 0.00 - MP 0.85]

PROJECT LENGTH

MAP	MILES
3	1.31
4	3.30
5	0.85

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.



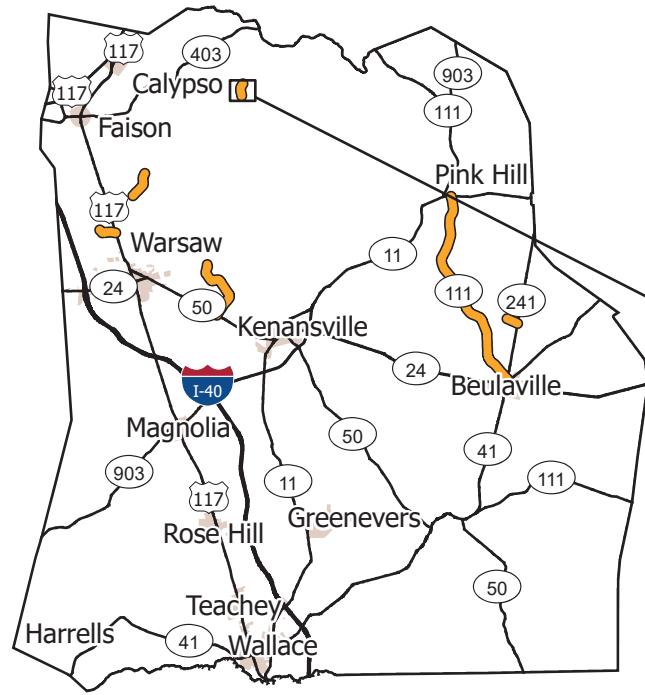
WBS NO: 2025CPT.03.07.10311, ETC.

CONTRACT: DC00472

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

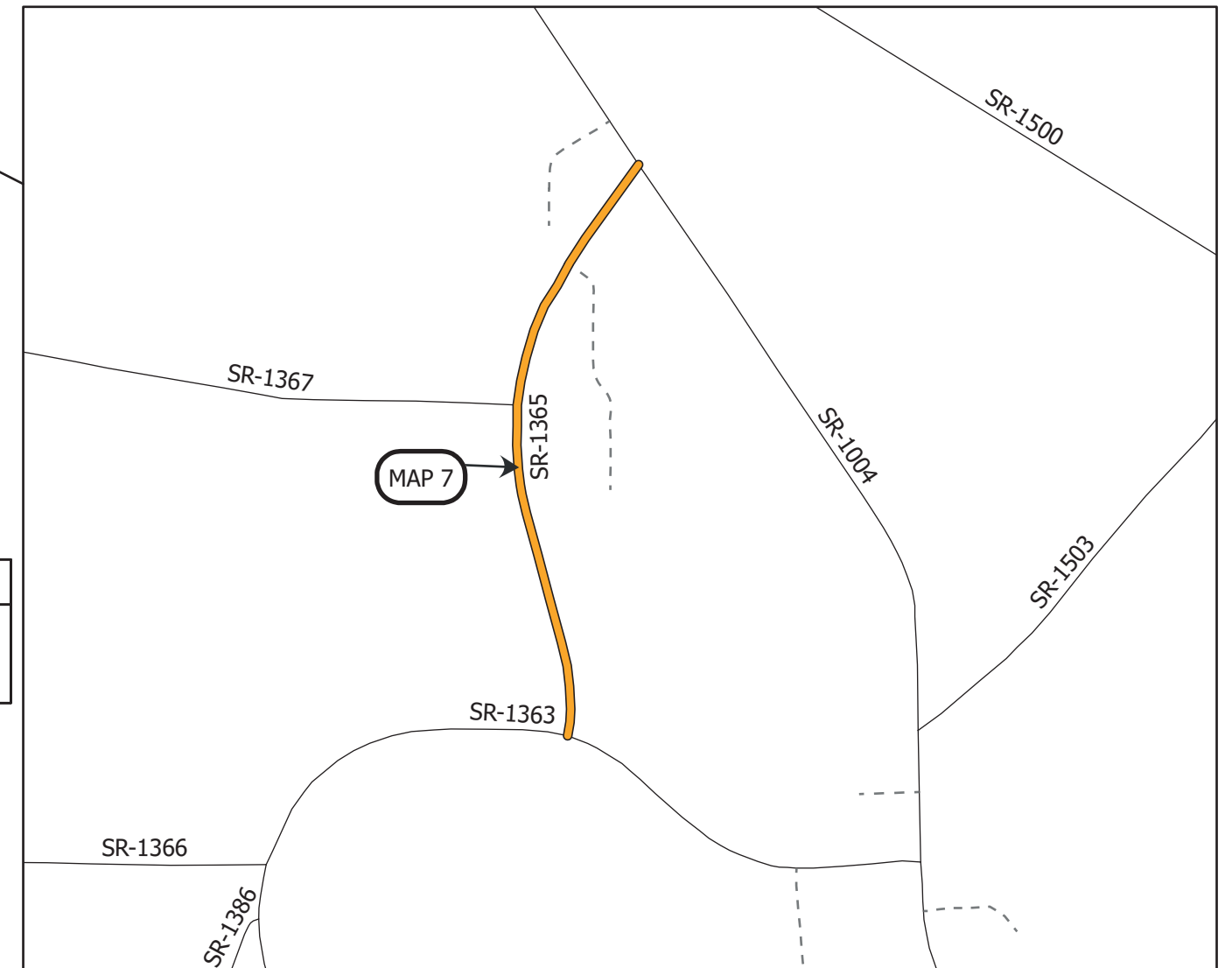
TYPE OF WORK: RESURFACING

STATE	STATE PROJECT REFERENCE NUMBER	SHEET NO.
NC	2025CPT.03.07.10311, ETC.	3
STATE PROJECT NUMBER		DESCRIPTION



- Resurfacing
- Division 3 Bridges

MAP	ROUTE	DESCRIPTION
7	SR-1365 / CHARLIE SOUTHERLAND RD	FROM SR 1363 (MAYSVILLE SCHOOL RD) TO SR 1004 (SUMMERLIN CROSSROAD RD) [MP 0.00 - MP 0.63]



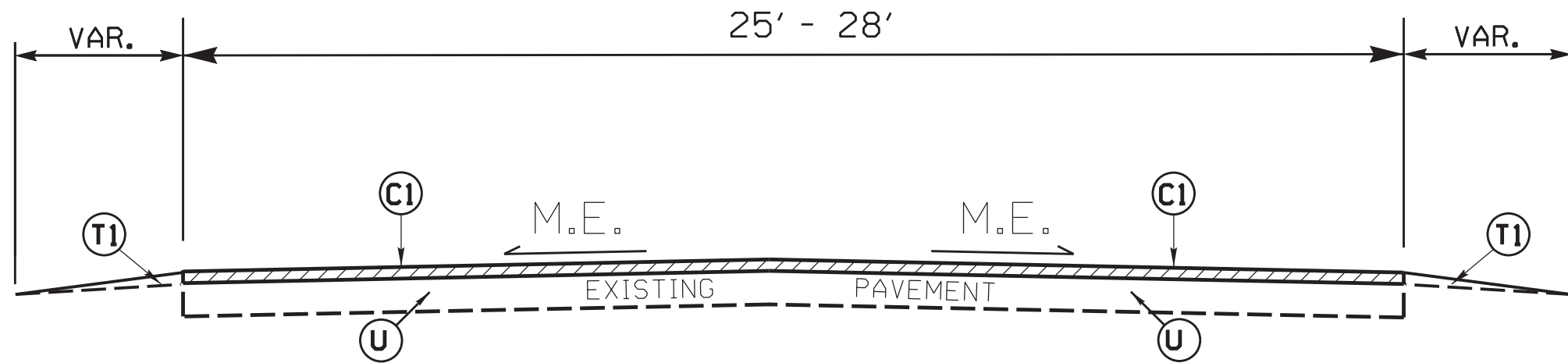
PROJECT LENGTH

MAP	MILES
7	0.63

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

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TYPICAL SECTION NO. 1

MAP NO. 1 MAP NO. 2
 NC 111 SOUTH NC 111 NORTH
 MP 15.20 - MP 20.87 MP 20.87 - MP 25.25

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
R2	EXISTING EXPRESSWAY CURBING
T1	EARTH MATERIAL SHOULDER RECONSTRUCTION
U	EXISTING PAVEMENT
V1	MILLING ASPHALT PAVEMENT, 1½" DEPTH
V2	0" - 1½" VARIABLE MILLING

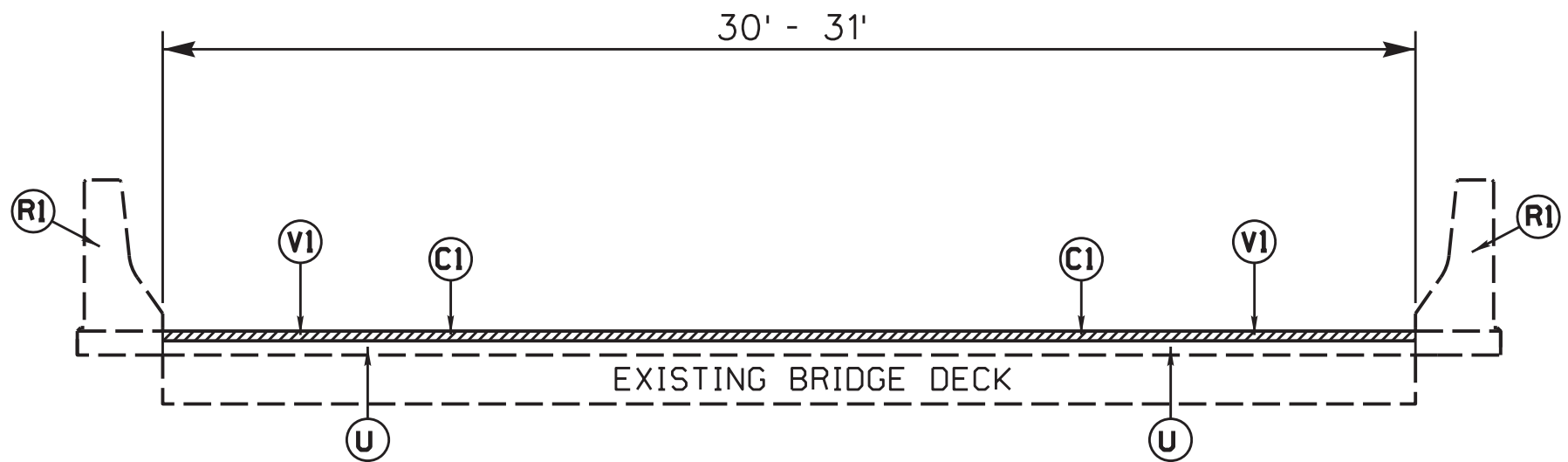
NOTES: MILL A SINGLE LANE AND PAVE BACK BY THE END OF EACH WORK DAY.

SHOULDER WORK ON MAP NO. 1-7 AS NEEDED, TO BE DETERMINED BY ENGINEER.

EXPRESSWAY CURBING AT LIMESTONE CREEK BRIDGE, BRIDGE NO. 035.

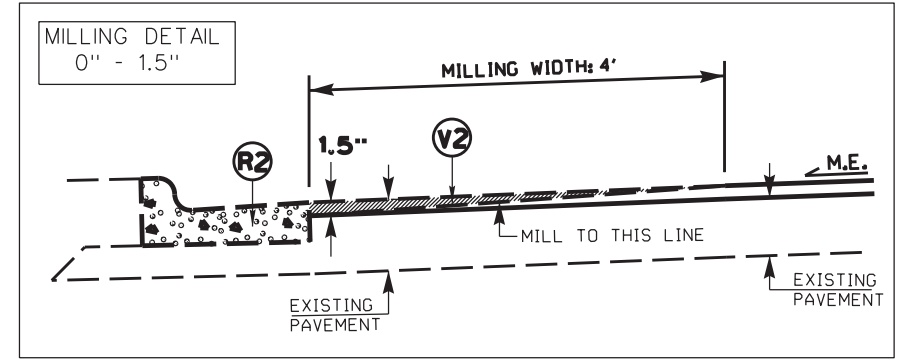
RUMBLE STRIPS (BY OTHERS) AFTER COMPLETION OF PAVING CONTRACT.

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



TYPICAL SECTION NO. 2

MAP NO. 1 MAP NO. 2
 NC 111 SOUTH NC 111 NORTH
 BRIDGE NO. 031 BRIDGE NO. 035
 MP 17.06 - MP 17.03 MP 24.03 - MP 24.07



8/17/99
 REVISIONS
 \$\$\$\$\$\$SYTIME\$\$\$\$\$
 \$\$\$\$\$\$CADD\$\$\$\$\$
 \$\$\$\$\$\$ELECTRICAL\$\$\$\$\$
 \$\$\$\$\$\$MECHANICAL\$\$\$\$\$
 \$\$\$\$\$\$PLUMBING\$\$\$\$\$
 \$\$\$\$\$\$CONCRETE\$\$\$\$\$
 \$\$\$\$\$\$PAVEMENT\$\$\$\$\$

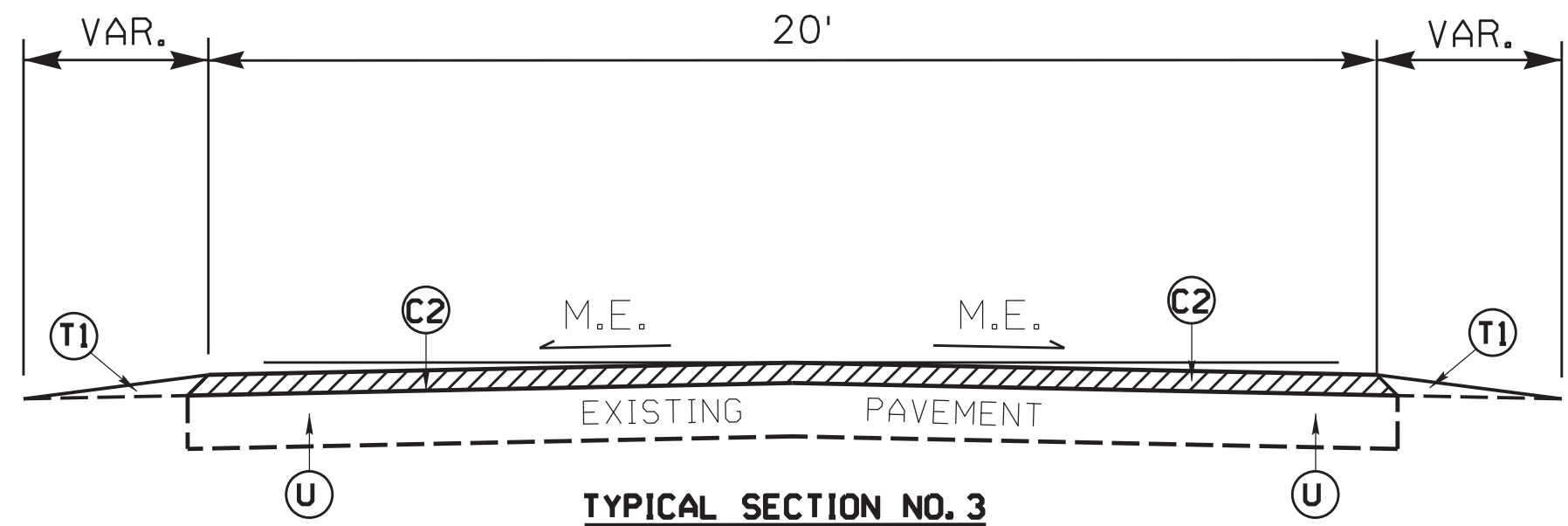
PAVEMENT SCHEDULE	
C2	PROP. APPROX. 1½" DEPTH ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5B, AT AN AVERAGE RATE OF 165 LBS. PER SQ.YD.
T1	EARTH MATERIAL SHOULDER RECONSTRUCTION
U	EXISTING PAVEMENT

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

SHOULDER WORK ON MAP NO. 1-7 AS NEEDED, TO BE DETERMINED BY ENGINEER.

MAP NO. 4 (SR 1375 - ABNER PHILLIPS RD.) NO GRINDING SHALL BE PERMITTED ON CONCRETE BRIDGE DECKS FOR DUPLIN BRIDGE NO. 041

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



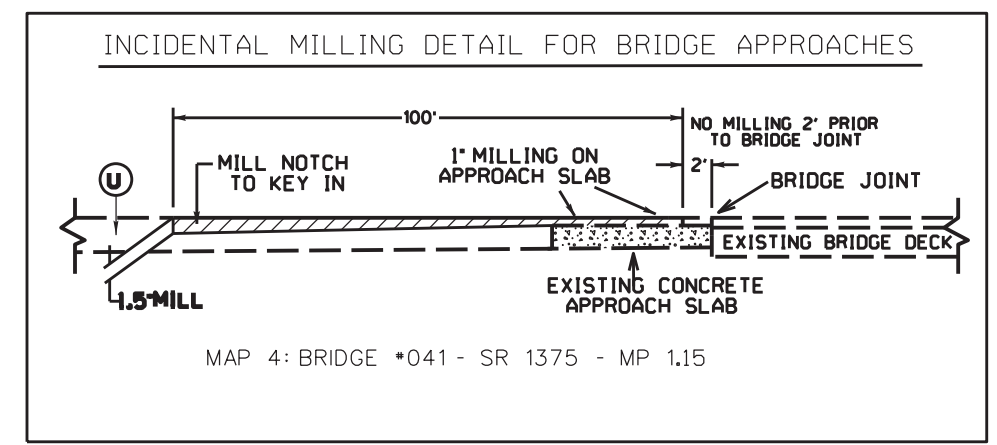
MAP NO. 3
SR 1353 HERMAN TAYLOR RD.
MP 0.00 - MP 1.31

MAP NO. 4
SR 1375 ABNER PHILLIPS RD.
MP 0.00 - MP 3.30

MAP NO. 5
SR 1343 SEYMOUR BLACKMORE RD.
MP 0.00 - MP 0.85

MAP NO. 6
SR 1736 BAKER RD.
MP 0.00 - MP 0.57

MAP NO. 7
SR 1365 CHARLIE SOUTHERLAND RD.
MP 0.00 - MP 0.63



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	
862.01	Guardrail Placement
862.02	Guardrail Installation
DIVISION 12 - PAVT MARKING, MARKERS AND DELINEATION	
1205.08	Pavement Markings - Symbols & Word Messages

REVISIONS

8/17/99
\$\$\$\$\$ C:\V\T\15\15111.DWG\$\$\$\$\$
\$\$\$\$\$ R:\USER\MAME\$\$\$\$\$

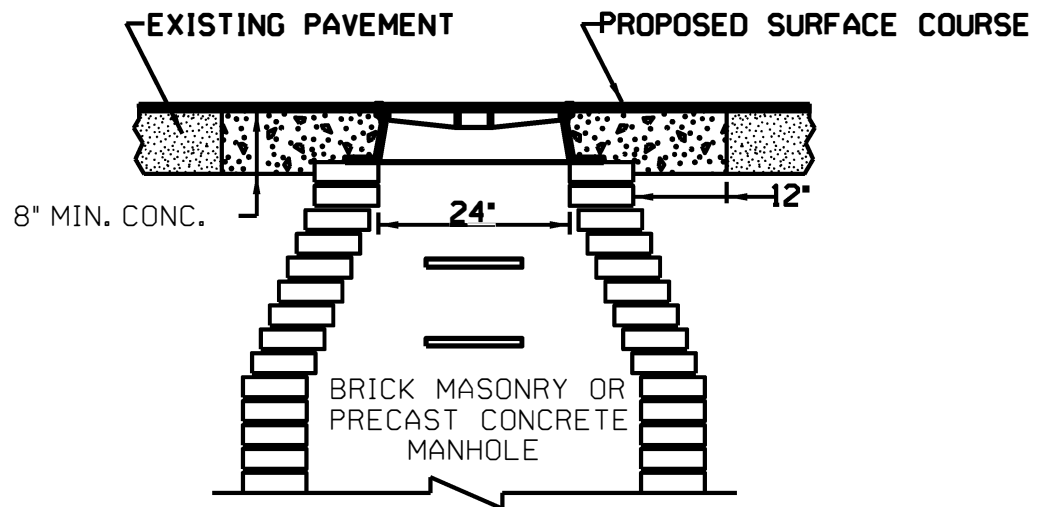
STATE OF NORTH CAROLINA
 DEPT. OF TRANSPORTATION
 DIVISION OF HIGHWAYS
 RALEIGH, N.C.

ENGLISH DETAIL DRAWING FOR
 MANHOLE AND VALVE BOX ADJUSTMENTS

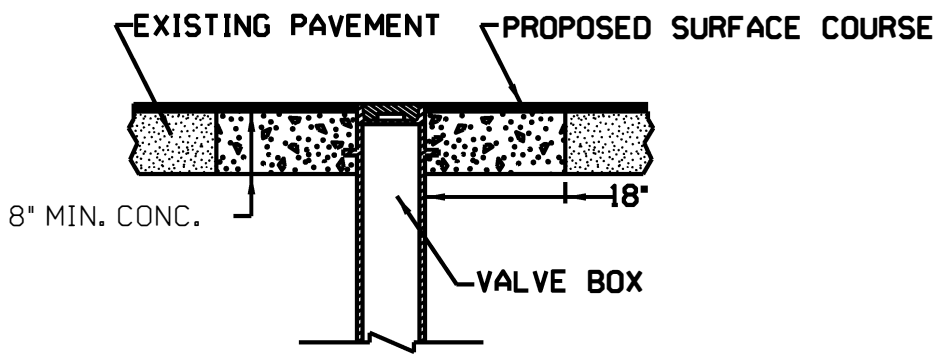
840D55

GENERAL NOTES:

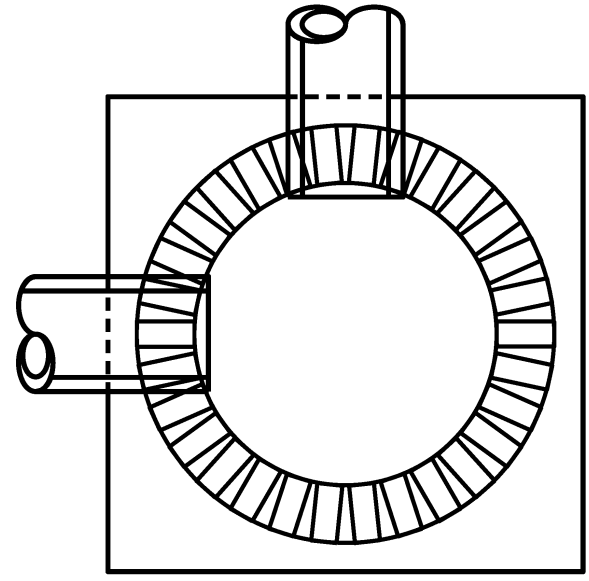
1. USE RAPID SET GROUT, MORTAR, OR CONCRETE THAT WILL TAKE FULL SET AND BECOME LOAD BEARING WITHIN SIXTY MINUTES OF PLACEMENT WITH A MINIMUM COMPRESSIVE STRENGTH OF 4000 PSI.
2. REMOVE ALL FAULTY EXISTING BRICKWORK AND REPLACE WITH NEW BRICK MASONRY.
3. SHEER CUT EXCAVATION FOR THE ADJUSTMENT ON ALL SIDES.
4. FILL AREA BELOW 8" DEPTH WITH 78M OR NO. 57 CLEAN STONE.
5. MIX MORTAR TO NCDOT SPECIFICATIONS.
6. MORTAR JOINTS $\frac{1}{2}$ " \pm $\frac{1}{8}$ "
7. CONSTRUCT AN ASPHALT RAMP IN ACCORDANCE WITH SECTION 858-3 OF THE 2024 STANDARD SPECIFICATIONS.



MANHOLE CONCRETE ENCASEMENT



VALVE BOX CONCRETE ENCASEMENT



ELEVATION VIEW

PLACE BRICK ACCORDING TO ELEVATION VIEW

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

ENGLISH DETAIL DRAWING FOR
 MANHOLE AND VALVE BOX ADJUSTMENTS

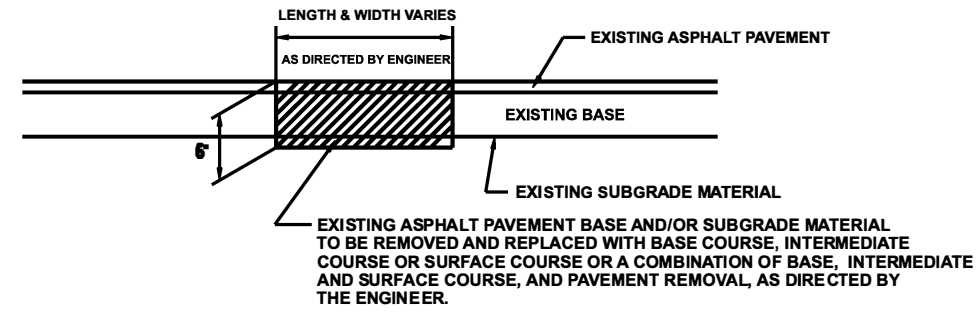
840D55

REVISIONS

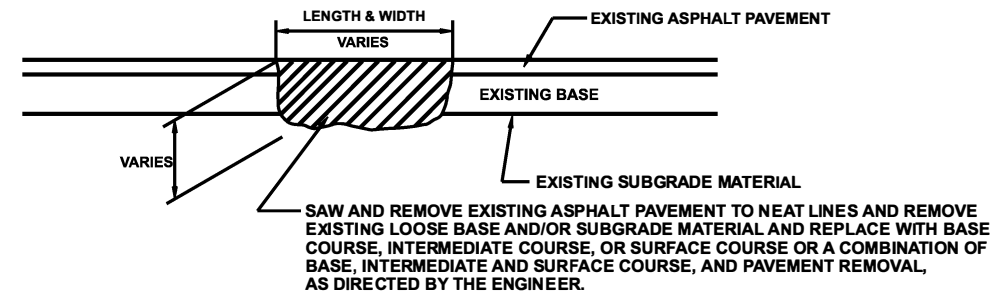
8/17/99

SYSTEMS
 840D55

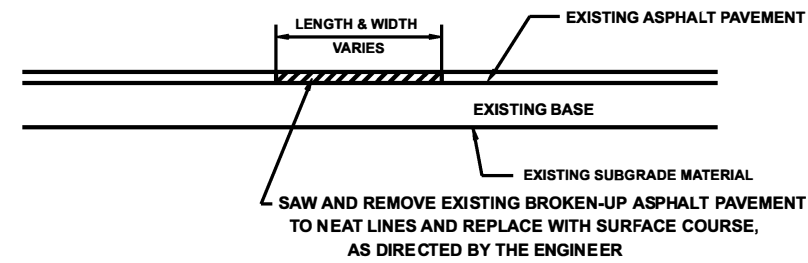
DETAILS OF REPAIRING EXISTING PAVEMENT PRIOR TO RESURFACING FOR FULL DEPTH AND MILLING



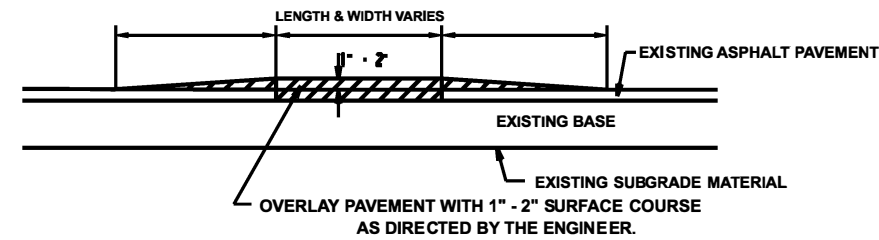
DETAIL NO. 1



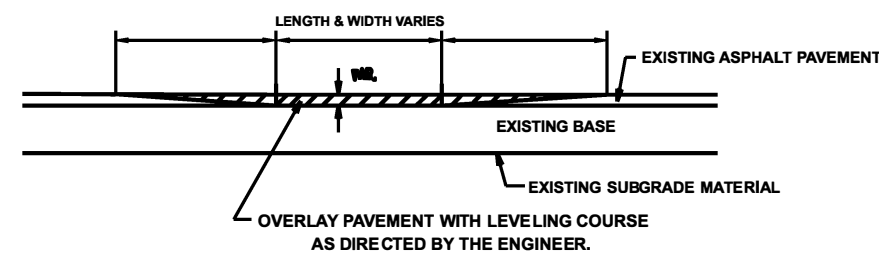
DETAIL NO. 2



DETAIL NO. 3



DETAIL NO. 4



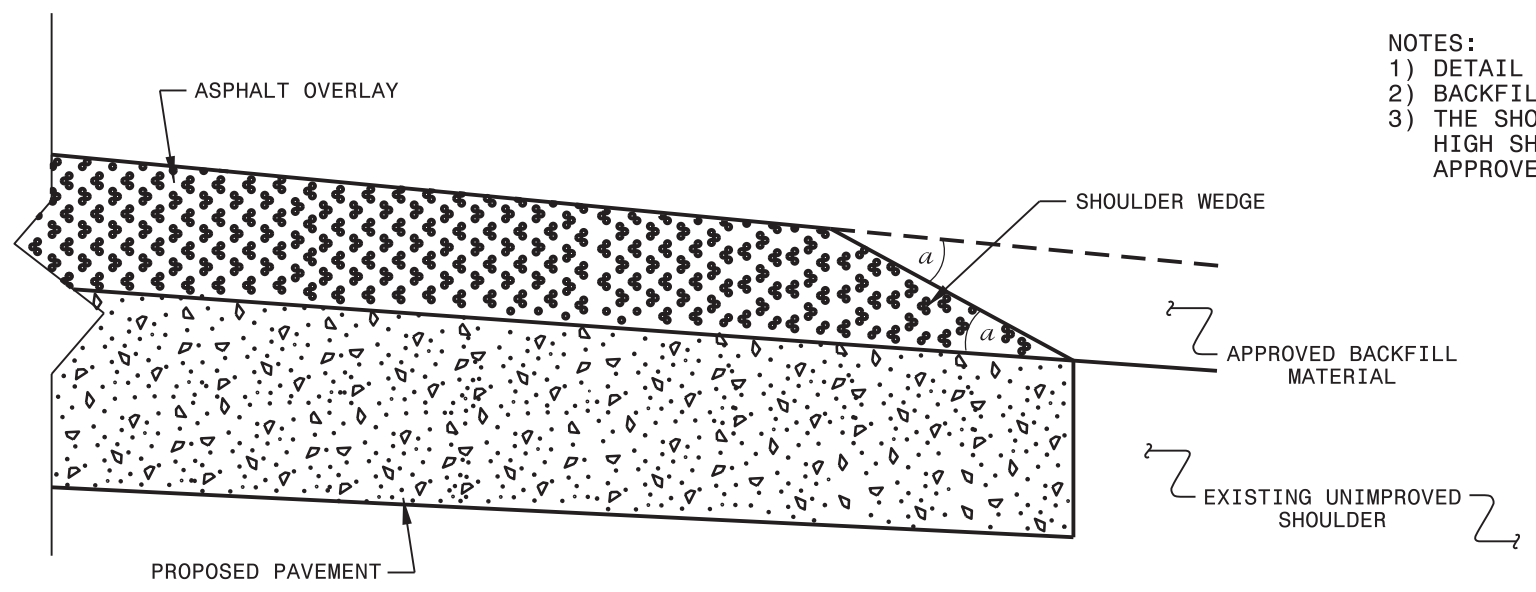
DETAIL NO. 5

REVISIONS

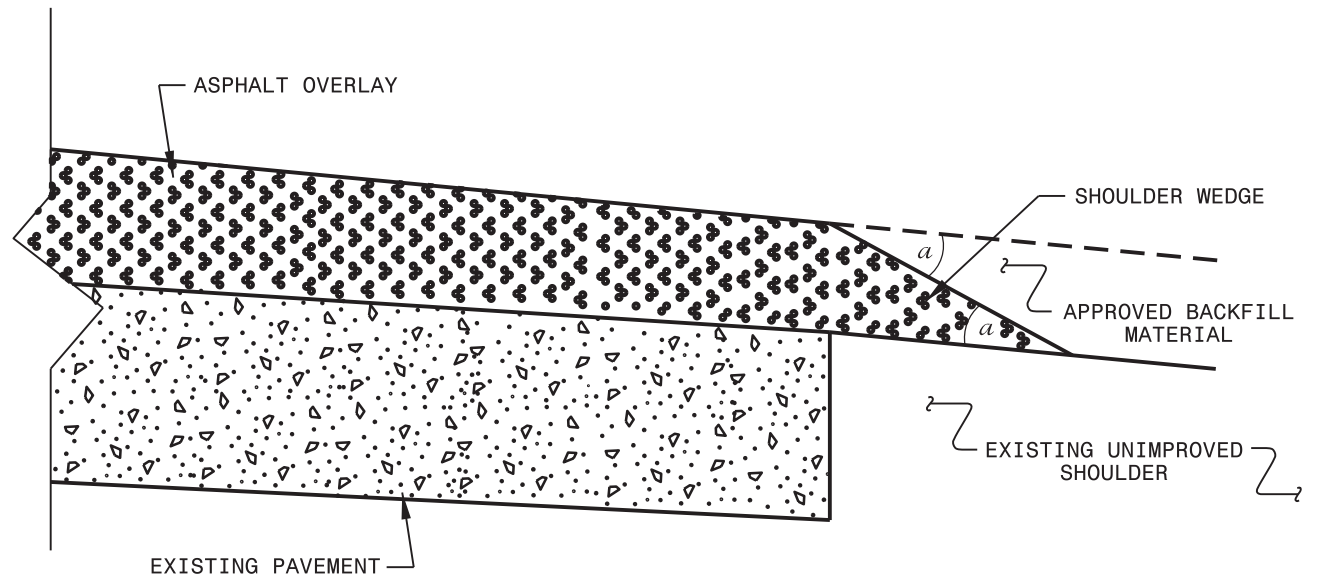
8/17/99

\$\$\$\$\$SYTIME\$\$\$\$\$
 \$\$\$\$\$\$NAME\$\$\$\$\$

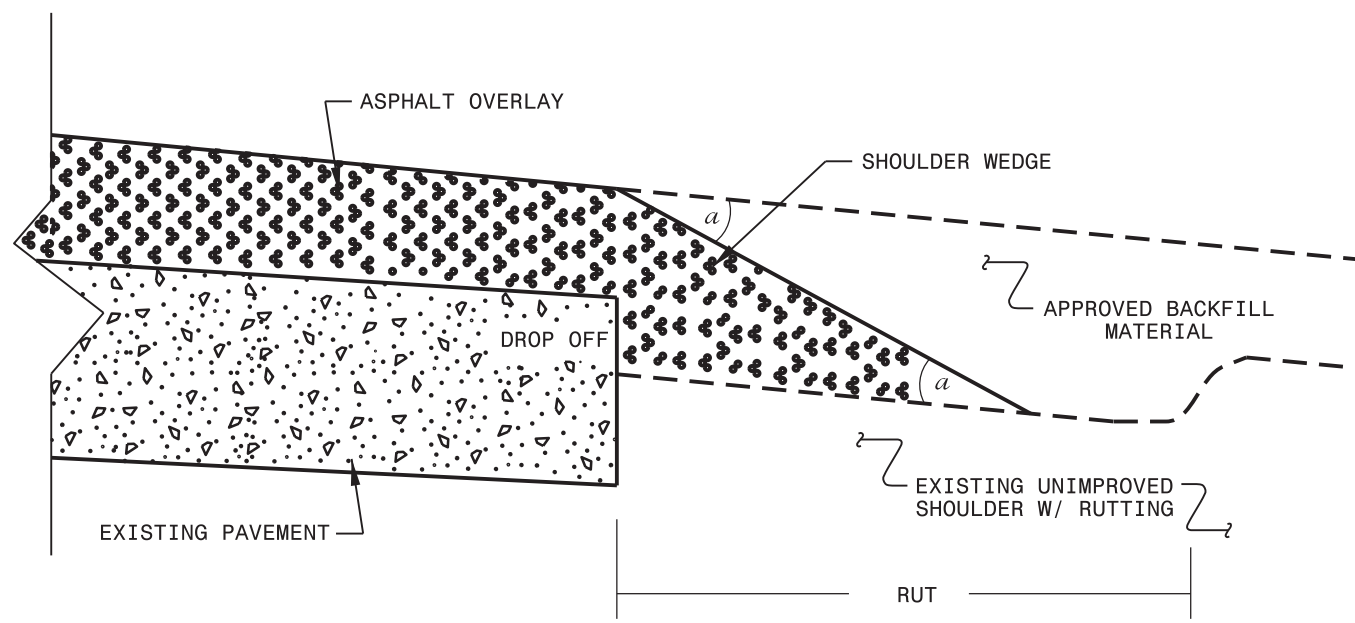
- NOTES:
- 1) DETAIL DOES NOT APPLY TO OGAFC AND ULTRA-THIN BONDED WEARING COURSE.
 - 2) BACKFILL SHOULDER WITH APPROVED MATERIAL.
 - 3) THE SHOULDER WEDGE DEVICE MAY BE DISENGAGED AT PAVED DRIVEWAYS, SIDE STREETS, HIGH SHOULDERS, AND OTHER LOCATIONS NOT FEASIBLE TO CONSTRUCT AS APPROVED BY THE ENGINEER.



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
 s:\usr\details\stand\shoulderwedgedetail.dgn
 3\Sampson August 2018 Revised Shoulder Wedge Detail.dgn
 2025CPT.03.07.10311

DIVISION OF HIGHWAYS
STATE OF NORTH CAROLINA

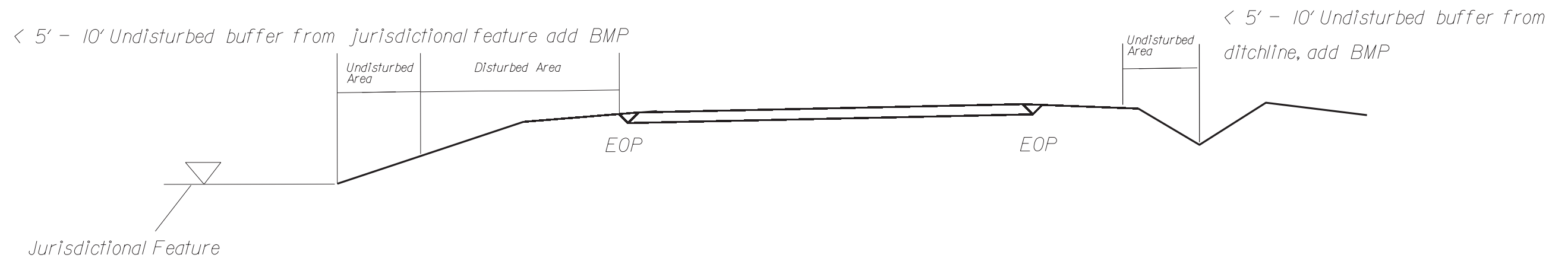
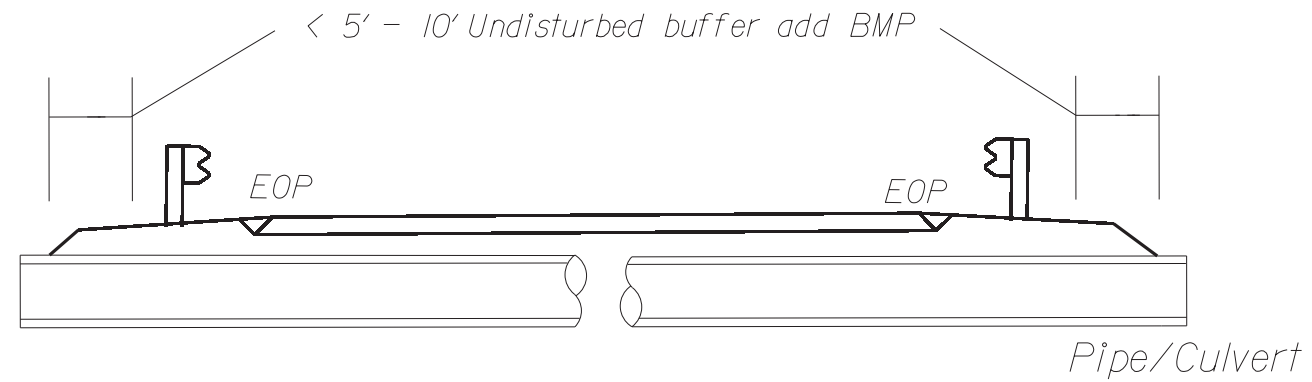
SOIL STABILIZATION TIMEFRAMES

<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

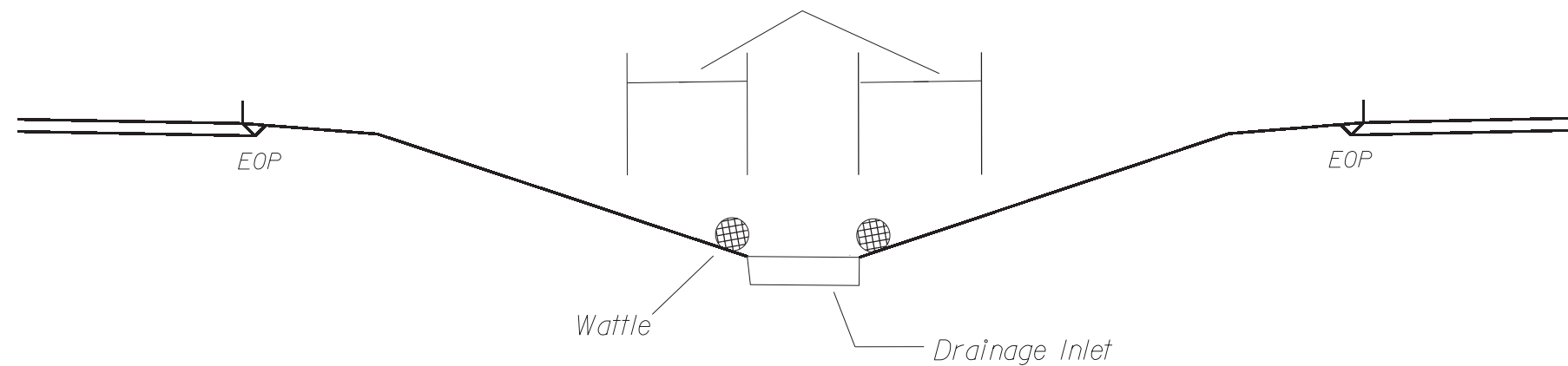
EROSION CONTROL DETAIL



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

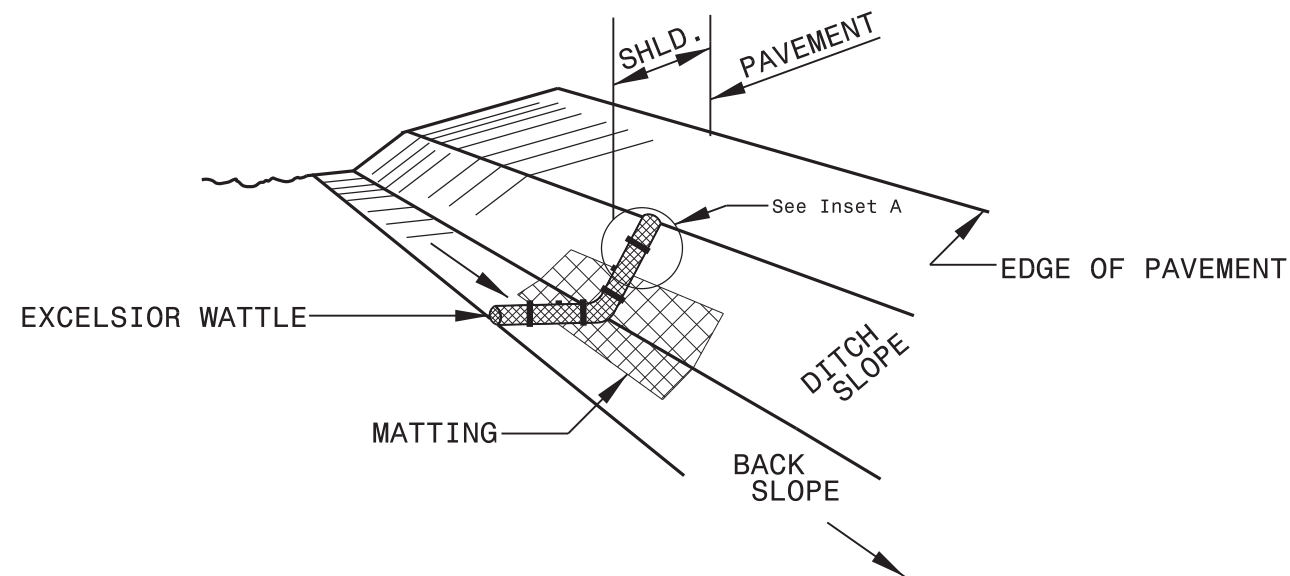


< 5' - 10' Undisturbed buffer from inlet, add wattle

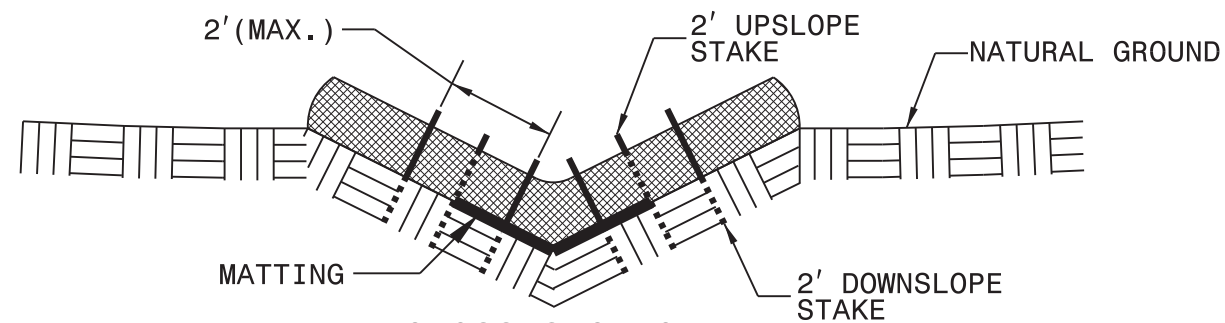


NOT TO SCALE

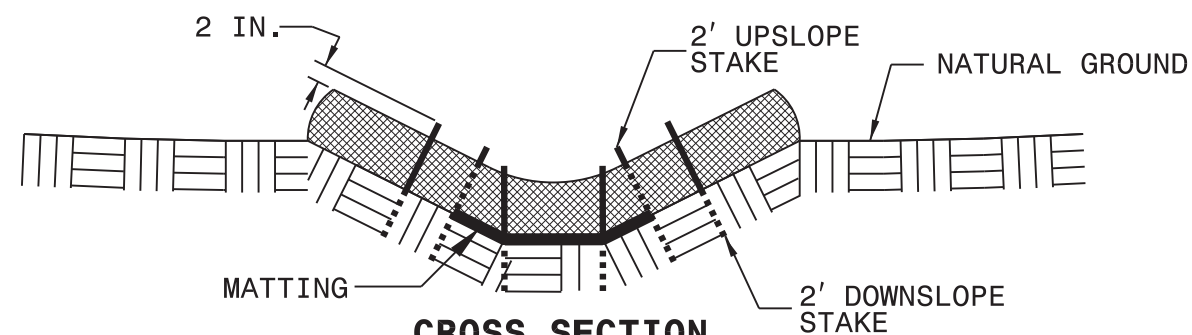
WATTLE DETAIL



ISOMETRIC VIEW



CROSS SECTION VEE DITCH



CROSS SECTION TRAPEZOIDAL DITCH

NOTES:

USE MINIMUM 12 IN. DIAMETER EXCELSIOR WATTLE.

USE 2 FT. WOODEN STAKES WITH A 2 IN. BY 2 IN. NOMINAL CROSS SECTION.

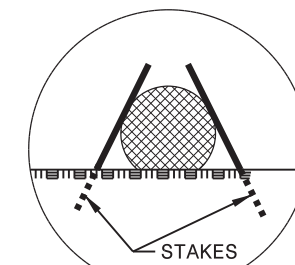
ONLY INSTALL WATTLE(S) TO A HEIGHT IN DITCH SO FLOW WILL NOT WASH AROUND WATTLE AND SCOUR DITCH SLOPES AND AS DIRECTED.

INSTALL A MINIMUM OF 2 UPSLOPE STAKES AND 4 DOWNSLOPE STAKES AT AN ANGLE TO WEDGE WATTLE TO BOTTOM OF DITCH.

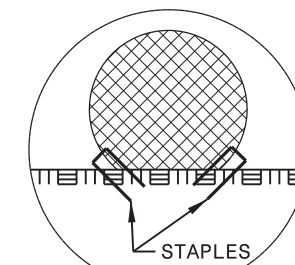
PROVIDE STAPLES MADE OF 0.125 IN. DIAMETER STEEL WIRE FORMED INTO A U SHAPE NOT LESS THAN 12" IN LENGTH.

INSTALL STAPLES APPROXIMATELY EVERY 1 LINEAR FOOT ON BOTH SIDES OF WATTLE AND AT EACH END TO SECURE IT TO THE SOIL.

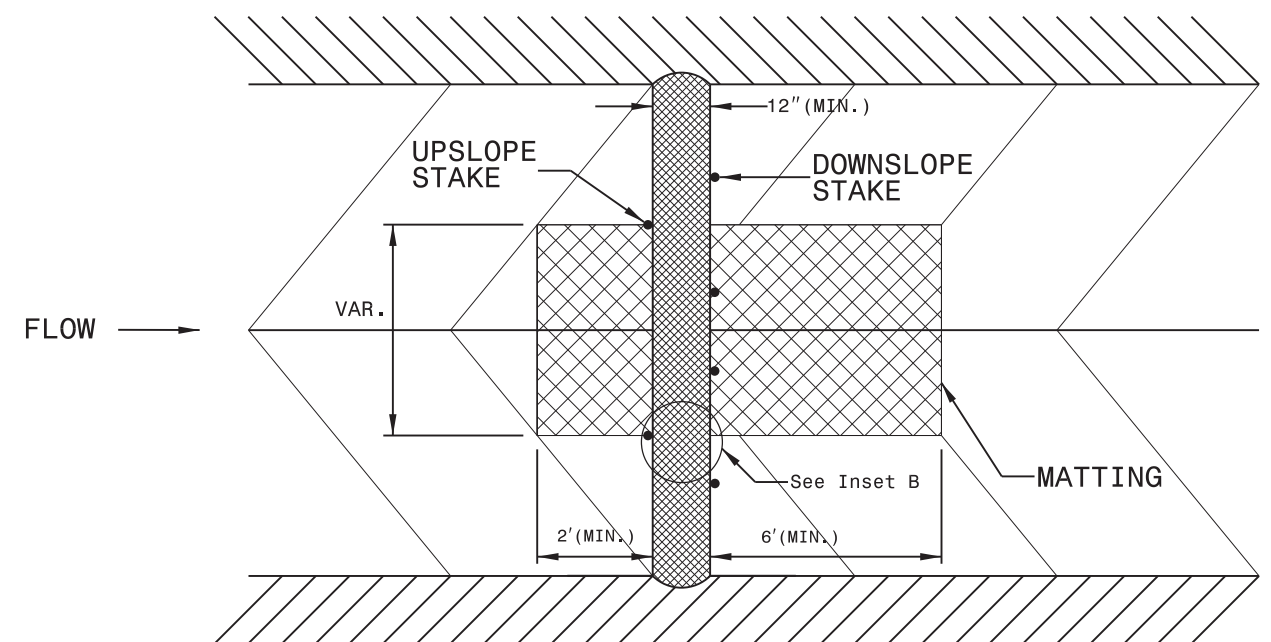
INSTALL MATTING IN ACCORDANCE WITH SECTION 1631 OF THE STANDARD SPECIFICATIONS.



INSET A



INSET B



TOP VIEW

PROJECT NO.	SHEET NO.
2025CPT.03.07.10311, ETC.	9

SUMMARY OF QUANTITIES

PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	TYP NO	LANES	LANE TYPE	LENGTH	WIDTH	BEGIN MP	END MP	0234000000-E	0264000000-E	1220000000-E	1297000000-E	1308000000-E	1330000000-E	1519000000-E	1523000000-E
								MI	FT			STATE FURNISHED BORROW EXCAVATION	SHOULDER RECONSTRUCTION (STATE FURNISHED BORROW)	INCIDENTAL STONE BASE	1.5" MILLING	0" - 1.5" MILLING	INCIDENTAL MILLING	SURFACE COURSE, S9.5B	SURFACE COURSE, S9.5C
												CY	SMI	TON	SY	SY	SY	TON	TON
2025CPT.03.07.10311	Duplin	1	NC-111 SOUTH	FROM NC HWY 41 TO SR 1703 (CABIN ST) [MP 15.20 - MP 20.87]	1	2	2WU	5.67	25-28	15.20	20.87	708	12	200	435	93	3,363		8,240
TOTAL FOR MAP NO. 1								5.67				708	12	200	435	93	3,363		8,240
2025CPT.03.07.10311	Duplin	2	NC-111 NORTH	FROM SR 1703 (CABIN ST) TO NC HWY 11 [MP 20.87 - MP 25.25]	1	2	2WU	4.38	25-28	20.87	25.25	535	9	226	420	27	1,686		6,645
TOTAL FOR MAP NO. 2								4.38				535	9	226	420	27	1,686		6,645
TOTAL FOR PROJ NO. 2025CPT.03.07.10311								10.05				1,243	21	426	855	120	5,049		14,885
2025CPT.03.07.20311	Duplin	3	SR-1353 / HERMAN TAYLOR RD	FROM SR 1301 (BOWDENS RD) TO SR 1354 (TAYLOR TOWN RD) [MP 0.00 - MP 1.31]	3	2	2WU	1.31	20	0.00	1.31	160	3	24			366	1,322	
TOTAL FOR MAP NO. 3								1.31				160	3	24			366	1,322	
2025CPT.03.07.20311	Duplin	4	SR-1375 / ABNER PHILLIPS RD	FROM SR NC HWY 24/50 TO SR 1300 (W WARDS BRIDGE RD) [MP 0.00 - MP 3.30]	3	2	2WU	3.30	20	0.00	3.30	403	7	60			426	3,444	
TOTAL FOR MAP NO. 4								3.30				403	7	60			426	3,444	
2025CPT.03.07.20311	Duplin	5	SR-1343 / SEYMORE BLACKMORE RD	FROM US HWY 117 TO SR 1342 (JOHNSON BYRD RD) [MP 0.00 - MP 0.85]	3	2	2WU	0.85	20	0.00	0.85	104	2	6			338	869	
TOTAL FOR MAP NO. 5								0.85				104	2	6			338	869	
2025CPT.03.07.20311	Duplin	6	SR-1736 / BAKER RD	FROM SR 1710 (SUMNER RD) TO NC HWY 241 [MP 0.00 - MP 0.57]	3	2	2WU	0.57	20	0.00	0.57	70	1	26			222	627	
TOTAL FOR MAP NO. 6								0.57				70	1	26			222	627	
2025CPT.03.07.20311	Duplin	7	SR-1365 / CHARLIE SOUTHERLAND RD	FROM SR 1363 (MAYSVILLE SCHOOL RD) TO SR 1004 (SUMMERLIN CROSSROAD RD) [MP 0.00 - MP 0.63]	3	2	2WU	0.63	20	0.00	0.63	77	1	26			870	681	
TOTAL FOR MAP NO. 7								0.63				77	1	26			870	681	
TOTAL FOR PROJ NO. 2025CPT.03.07.20311								6.66				814	14	142			2,222	6,943	
GRAND TOTAL								16.71				2,057	35	568	855	120	7,271	6,943	14,885

PROJECT NO.	SHEET NO.
2025CPT.03.07.10311, ETC.	10

SUMMARY OF QUANTITIES

PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	TYP NO	LANES	LANE TYPE	LENGTH	WIDTH	BEGIN MP	END MP	1524000000-E	1575000000-E	1705500000-E	2830000000-N	3001000000-N	3150000000-N	3420000000-E		
												LEVELING COURSE, S9.5C	ASPHALT BINDER FOR PLANT MIX	PATCHING EXISTING PAVEMENT (MILL)	ADJUSTMENT OF MANHOLES	IMPACT ATTENUATOR UNIT, TYPE TL-3	ADDITIONAL GUARDRAIL POSTS	REMOVE & RESET EXISTING GUARDRAIL	REMOVE & REPLACE EXISTING GUARDRAIL	
								MI	FT			TON	TON	TON	EA	EA	EA	LF	LF	
2025CPT.03.07.10311	Duplin	1	NC-111 SOUTH	FROM NC HWY 41 TO SR 1703 (CABIN ST) [MP 15.20 - MP 20.87]	1	2	2WU	5.67	25-28	15.20	20.87	10	542	1,155	1	7	117	425	975	
TOTAL FOR MAP NO. 1								5.67				10	542	1,155	1	7	117	425	975	
2025CPT.03.07.10311	Duplin	2	NC-111 NORTH	FROM SR 1703 (CABIN ST) TO NC HWY 11 [MP 20.87 - MP 25.25]	1	2	2WU	4.38	25-28	20.87	25.25	10	454	1,281						
TOTAL FOR MAP NO. 2								4.38				10	454	1,281						
TOTAL FOR PROJ NO. 2025CPT.03.07.10311								10.05				20	996	2,436	1	7	117	425	975	
2025CPT.03.07.20311	Duplin	3	SR-1353 / HERMAN TAYLOR RD	FROM SR 1301 (BOWDENS RD) TO SR 1354 (TAYLOR TOWN RD) [MP 0.00 - MP 1.31]	3	2	2WU	1.31	20	0.00	1.31		89	69						
TOTAL FOR MAP NO. 3								1.31					89	69						
2025CPT.03.07.20311	Duplin	4	SR-1375 / ABNER PHILLIPS RD	FROM SR NC HWY 24/50 TO SR 1300 (W WARDS BRIDGE RD) [MP 0.00 - MP 3.30]	3	2	2WU	3.30	20	0.00	3.30		293	1,439						
TOTAL FOR MAP NO. 4								3.30					293	1,439						
2025CPT.03.07.20311	Duplin	5	SR-1343 / SEYMORE BLACKMORE RD	FROM US HWY 117 TO SR 1342 (JOHNSON BYRD RD) [MP 0.00 - MP 0.85]	3	2	2WU	0.85	20	0.00	0.85		57	5						
TOTAL FOR MAP NO. 5								0.85					57	5						
2025CPT.03.07.20311	Duplin	6	SR-1736 / BAKER RD	FROM SR 1710 (SUMNER RD) TO NC HWY 241 [MP 0.00 - MP 0.57]	3	2	2WU	0.57	20	0.00	0.57		44	58						
TOTAL FOR MAP NO. 6								0.57					44	58						
2025CPT.03.07.20311	Duplin	7	SR-1365 / CHARLIE SOUTHERLAND RD	FROM SR 1363 (MAYSVILLE SCHOOL RD) TO SR 1004 (SUMMERLIN CROSSROAD RD) [MP 0.00 - MP 0.63]	3	2	2WU	0.63	20	0.00	0.63		49	104						
TOTAL FOR MAP NO. 7								0.63					49	104						
TOTAL FOR PROJ NO. 2025CPT.03.07.20311								6.66					532	1,675						
GRAND TOTAL								16.71					20	1,528	4,111	1	7	117	425	975

PROJECT NO.	SHEET NO.
2025CPT.03.07.10311, ETC.	11

SUMMARY OF QUANTITIES

PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	TYP NO	LANES	LANE TYPE	LENGTH	WIDTH	BEGIN MP	END MP	3435000000-N	5255000000-N	6000000000-E	6009000000-E	6012000000-E	6015000000-E	6018000000-E	6021000000-E
												REMOVE IMPACT ATTENUATOR, TYPE BCT-1	PORTABLE LIGHTING	TEMPORARY SILT FENCE	STONE FOR EC CLASS B	SEDIMENT CONTROL STONE	TEMPORARY MULCHING	SEED FOR TEMPORARY SEEDING	FERTILIZER FOR TEMPORARY SEEDING
												EA	LS	LF	TON	TON	ACR	LBS	TON
2025CPT.03.07.10311	Duplin	1	NC-111 SOUTH	FROM NC HWY 41 TO SR 1703 (CABIN ST) [MP 15.20 - MP 20.87]	1	2	2WU	5.67	25-28	15.20	20.87	7	1	580	145	145	5.80	290	1.45
TOTAL FOR MAP NO. 1								5.67				7	1	580	145	145	5.80	290	1.45
2025CPT.03.07.10311	Duplin	2	NC-111 NORTH	FROM SR 1703 (CABIN ST) TO NC HWY 11 [MP 20.87 - MP 25.25]	1	2	2WU	4.38	25-28	20.87	25.25			438	110	110	4.40	220	1.10
TOTAL FOR MAP NO. 2								4.38						438	110	110	4.40	220	1.10
TOTAL FOR PROJ NO. 2025CPT.03.07.10311								10.05				7	1	1,018	255	255	10.20	510	2.55
2025CPT.03.07.20311	Duplin	3	SR-1353 / HERMAN TAYLOR RD	FROM SR 1301 (BOWDENS RD) TO SR 1354 (TAYLOR TOWN RD) [MP 0.00 - MP 1.31]	3	2	2WU	1.31	20	0.00	1.31			130	35	35	1.30	65	0.35
TOTAL FOR MAP NO. 3								1.31						130	35	35	1.30	65	0.35
2025CPT.03.07.20311	Duplin	4	SR-1375 / ABNER PHILLIPS RD	FROM SR NC HWY 24/50 TO SR 1300 (W WARDS BRIDGE RD) [MP 0.00 - MP 3.30]	3	2	2WU	3.30	20	0.00	3.30			330	85	85	3.25	165	0.85
TOTAL FOR MAP NO. 4								3.30						330	85	85	3.25	165	0.85
2025CPT.03.07.20311	Duplin	5	SR-1343 / SEYMORE BLACKMORE RD	FROM US HWY 117 TO SR 1342 (JOHNSON BYRD RD) [MP 0.00 - MP 0.85]	3	2	2WU	0.85	20	0.00	0.85			85	20	20	0.85	40	0.20
TOTAL FOR MAP NO. 5								0.85						85	20	20	0.85	40	0.20
2025CPT.03.07.20311	Duplin	6	SR-1736 / BAKER RD	FROM SR 1710 (SUMNER RD) TO NC HWY 241 [MP 0.00 - MP 0.57]	3	2	2WU	0.57	20	0.00	0.57			55	15	15	0.60	30	0.15
TOTAL FOR MAP NO. 6								0.57						55	15	15	0.60	30	0.15
2025CPT.03.07.20311	Duplin	7	SR-1365 / CHARLIE SOUTHERLAND RD	FROM SR 1363 (MAYSVILLE SCHOOL RD) TO SR 1004 (SUMMERLIN CROSSROAD RD) [MP 0.00 - MP 0.63]	3	2	2WU	0.63	20	0.00	0.63			65	15	15	0.65	30	0.15
TOTAL FOR MAP NO. 7								0.63						65	15	15	0.65	30	0.15
TOTAL FOR PROJ NO. 2025CPT.03.07.20311								6.66						665	170	170	6.65	330	1.70
GRAND TOTAL								16.71				7	1	1,683	425	425	16.85	840	4.25

PROJECT NO.	SHEET NO.
2025CPT.03.07.10311, ETC.	12

SUMMARY OF QUANTITIES

PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	TYP NO	LANES	LANE TYPE	LENGTH	WIDTH	BEGIN MP	END MP	6036000000-E	6042000000-E	6071010000-E	6084000000-E	6090000000-E	6093000000-E	6117000000-N
								MI	FT			MATting FOR EROSION CONTROL	1/4" HARDWARE CLOTH	WATTLE	SEED & MULCHING	SEED FOR REPAIR SEEDING	FERTILIZER FOR REPAIR SEEDING	RESPONSE FOR EROSION CONTROL
												SY	LF	LF	AC	LB	TON	EA
2025CPT.03.07.10311	Duplin	1	NC-111 SOUTH	FROM NC HWY 41 TO SR 1703 (CABIN ST) [MP 15.20 - MP 20.87]	1	2	2WU	5.67	25-28	15.20	20.87	40	290	90	5.60	290	1.45	12
TOTAL FOR MAP NO. 1								5.67				40	290	90	5.60	290	1.45	12
2025CPT.03.07.10311	Duplin	2	NC-111 NORTH	FROM SR 1703 (CABIN ST) TO NC HWY 11 [MP 20.87 - MP 25.25]	1	2	2WU	4.38	25-28	20.87	25.25	30	220	70	4.25	220	1.10	9
TOTAL FOR MAP NO. 2								4.38				30	220	70	4.25	220	1.10	9
TOTAL FOR PROJ NO. 2025CPT.03.07.10311								10.05				70	510	160	9.85	510	2.55	21
2025CPT.03.07.20311	Duplin	3	SR-1353 / HERMAN TAYLOR RD	FROM SR 1301 (BOWDENS RD) TO SR 1354 (TAYLOR TOWN RD) [MP 0.00 - MP 1.31]	3	2	2WU	1.31	20	0.00	1.31	10	65	20	1.25	65	0.35	3
TOTAL FOR MAP NO. 3								1.31				10	65	20	1.25	65	0.35	3
2025CPT.03.07.20311	Duplin	4	SR-1375 / ABNER PHILLIPS RD	FROM SR NC HWY 24/50 TO SR 1300 (W WARDS BRIDGE RD) [MP 0.00 - MP 3.30]	3	2	2WU	3.30	20	0.00	3.30	20	165	50	3.20	165	0.85	6
TOTAL FOR MAP NO. 4								3.30				20	165	50	3.20	165	0.85	6
2025CPT.03.07.20311	Duplin	5	SR-1343 / SEYMORE BLACKMORE RD	FROM US HWY 117 TO SR 1342 (JOHNSON BYRD RD) [MP 0.00 - MP 0.85]	3	2	2WU	0.85	20	0.00	0.85	10	40	20	0.80	40	0.20	2
TOTAL FOR MAP NO. 5								0.85				10	40	20	0.80	40	0.20	2
2025CPT.03.07.20311	Duplin	6	SR-1736 / BAKER RD	FROM SR 1710 (SUMNER RD) TO NC HWY 241 [MP 0.00 - MP 0.57]	3	2	2WU	0.57	20	0.00	0.57	10	30	10	0.55	30	0.15	2
TOTAL FOR MAP NO. 6								0.57				10	30	10	0.55	30	0.15	2
2025CPT.03.07.20311	Duplin	7	SR-1365 / CHARLIE SOUTHERLAND RD	FROM SR 1363 (MAYSVILLE SCHOOL RD) TO SR 1004 (SUMMERLIN CROSSROAD RD) [MP 0.00 - MP 0.63]	3	2	2WU	0.63	20	0.00	0.63	10	30	10	0.60	30	0.15	2
TOTAL FOR MAP NO. 7								0.63				10	30	10	0.60	30	0.15	2
TOTAL FOR PROJ NO. 2025CPT.03.07.20311								6.66				60	330	110	6.40	330	1.70	15
GRAND TOTAL								16.71				130	840	270	16.25	840	4.25	36

PROJECT NO.	SHEET NO.
2025CPT.03.07.10311, ETC.	13

THERMOPLASTIC AND PAINT QUANTITIES

PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	TYP NO	LANES	LANE TYPE	LENGTH	WIDTH	BEGIN MP	END MP	4413000000-E	4420000000-N	4457000000-N	4480000000-N	4510000000-N	4685000000-E			4695000000-E
								MI	FT			WORK ZONE ADVANCE/GENERAL WARNING SIGNING	PORT CHANG MSG SIGN	TEMPORARY TRAFFIC CONTROL	TMA	LAW ENFORCEMENT	4" X 90 M WHITE THERMO	4" X 90 M YELLOW THERMO	8" X 90 M YELLOW THERMO	
								SF	EA	LS	EA	HR	LF	LF	LF					
2025CPT.03.07.10311	Duplin	1	NC-111 SOUTH	FROM NC HWY 41 TO SR 1703 (CABIN ST) [MP 15.20 - MP 20.87]	1	2	2WU	5.67	25-28	15.20	20.87	656	2	0.35	1	40			368	
TOTAL FOR MAP NO. 1								5.67				656	2	0.35	1	40			368	
2025CPT.03.07.10311	Duplin	2	NC-111 NORTH	FROM SR 1703 (CABIN ST) TO NC HWY 11 [MP 20.87 - MP 25.25]	1	2	2WU	4.38	25-28	20.87	25.25	496		0.25						
TOTAL FOR MAP NO. 2								4.38				496		0.25						
TOTAL FOR PROJ NO. 2025CPT.03.07.10311								10.05				1,152	2	0.60	1	40			368	
2025CPT.03.07.20311	Duplin	3	SR-1353 / HERMAN TAYLOR RD	FROM SR 1301 (BOWDENS RD) TO SR 1354 (TAYLOR TOWN RD) [MP 0.00 - MP 1.31]	3	2	2WU	1.31	20	0.00	1.31			0.08				13,480	7,536	
TOTAL FOR MAP NO. 3								1.31						0.08				13,480	7,536	
2025CPT.03.07.20311	Duplin	4	SR-1375 / ABNER PHILLIPS RD	FROM SR NC HWY 24/50 TO SR 1300 (W WARDS BRIDGE RD) [MP 0.00 - MP 3.30]	3	2	2WU	3.30	20	0.00	3.30	384		0.20				34,840	21,278	
TOTAL FOR MAP NO. 4								3.30				384		0.20			34,840	21,278		
2025CPT.03.07.20311	Duplin	5	SR-1343 / SEYMORE BLACKMORE RD	FROM US HWY 117 TO SR 1342 (JOHNSON BYRD RD) [MP 0.00 - MP 0.85]	3	2	2WU	0.85	20	0.00	0.85			0.05				8,922	8,860	
TOTAL FOR MAP NO. 5								0.85						0.05			8,922	8,860		
2025CPT.03.07.20311	Duplin	6	SR-1736 / BAKER RD	FROM SR 1710 (SUMNER RD) TO NC HWY 241 [MP 0.00 - MP 0.57]	3	2	2WU	0.57	20	0.00	0.57			0.03				6,002	1,797	
TOTAL FOR MAP NO. 6								0.57						0.03			6,002	1,797		
2025CPT.03.07.20311	Duplin	7	SR-1365 / CHARLIE SOUTHERLAND RD	FROM SR 1363 (MAYSVILLE SCHOOL RD) TO SR 1004 (SUMMERLIN CROSSROAD RD) [MP 0.00 - MP 0.63]	3	2	2WU	0.63	20	0.00	0.63			0.04				6,650	6,650	
TOTAL FOR MAP NO. 7								0.63						0.04			6,650	6,650		
TOTAL FOR PROJ NO. 2025CPT.03.07.20311								6.66				384		0.40			69,894	46,121		
116,015																				
GRAND TOTAL								16.71				1,536	2	1	1	40	69,894	46,121	368	
116,015																				

PROJECT NO.	SHEET NO.
2025CPT.03.07.10311, ETC.	14

THERMOPLASTIC AND PAINT QUANTITIES

PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	TYP NO	LANES	LANE TYPE	LENGTH	WIDTH	BEGIN MP	END MP	4700000000-E	4704000000-E	4709000000-E	4720000000-E				THERMO LT ARROW (90 MIL)	
												12" X 90 M YELLOW THERMO	THERMOPLASTIC PAVEMENT MARKING LINES (16" X 90 MILS)	THERMOPLASTIC PAVEMENT MARKING LINES (24" X 90 MILS)	THERMO MSG SCHOOL (90 MIL)	THERMO MSG STOP 90 M	THERMO MSG AHEAD 90 M	THERMO RXR 90 MILS		EA
								MI	FT			LF	LF	LF	EA	EA	EA	EA	EA	
2025CPT.03.07.10311	Duplin	1	NC-111 SOUTH	FROM NC HWY 41 TO SR 1703 (CABIN ST) [MP 15.20 - MP 20.87]	1	2	2WU	5.67	25-28	15.20	20.87	110		51	12				9	
TOTAL FOR MAP NO. 1								5.67				110		51	12				9	
2025CPT.03.07.10311	Duplin	2	NC-111 NORTH	FROM SR 1703 (CABIN ST) TO NC HWY 11 [MP 20.87 - MP 25.25]	1	2	2WU	4.38	25-28	20.87	25.25					1	5			
TOTAL FOR MAP NO. 2								4.38							1	5				
TOTAL FOR PROJ NO. 2025CPT.03.07.10311								10.05				110		51	12	1	5		9	
																18				
2025CPT.03.07.20311	Duplin	3	SR-1353 / HERMAN TAYLOR RD	FROM SR 1301 (BOWDENS RD) TO SR 1354 (TAYLOR TOWN RD) [MP 0.00 - MP 1.31]	3	2	2WU	1.31	20	0.00	1.31									
TOTAL FOR MAP NO. 3								1.31												
2025CPT.03.07.20311	Duplin	4	SR-1375 / ABNER PHILLIPS RD	FROM SR NC HWY 24/50 TO SR 1300 (W WARDS BRIDGE RD) [MP 0.00 - MP 3.30]	3	2	2WU	3.30	20	0.00	3.30									
TOTAL FOR MAP NO. 4								3.30												
2025CPT.03.07.20311	Duplin	5	SR-1343 / SEYMORE BLACKMORE RD	FROM US HWY 117 TO SR 1342 (JOHNSON BYRD RD) [MP 0.00 - MP 0.85]	3	2	2WU	0.85	20	0.00	0.85		40	40				2		
TOTAL FOR MAP NO. 5								0.85					40	40				2		
2025CPT.03.07.20311	Duplin	6	SR-1736 / BAKER RD	FROM SR 1710 (SUMNER RD) TO NC HWY 241 [MP 0.00 - MP 0.57]	3	2	2WU	0.57	20	0.00	0.57									
TOTAL FOR MAP NO. 6								0.57												
2025CPT.03.07.20311	Duplin	7	SR-1365 / CHARLIE SOUTHERLAND RD	FROM SR 1363 (MAYSVILLE SCHOOL RD) TO SR 1004 (SUMMERLIN CROSSROAD RD) [MP 0.00 - MP 0.63]	3	2	2WU	0.63	20	0.00	0.63									
TOTAL FOR MAP NO. 7								0.63												
TOTAL FOR PROJ NO. 2025CPT.03.07.20311								6.66					40	40					2	
																2				
GRAND TOTAL								16.71				110	40	91	12	1	5	2	9	
																20				

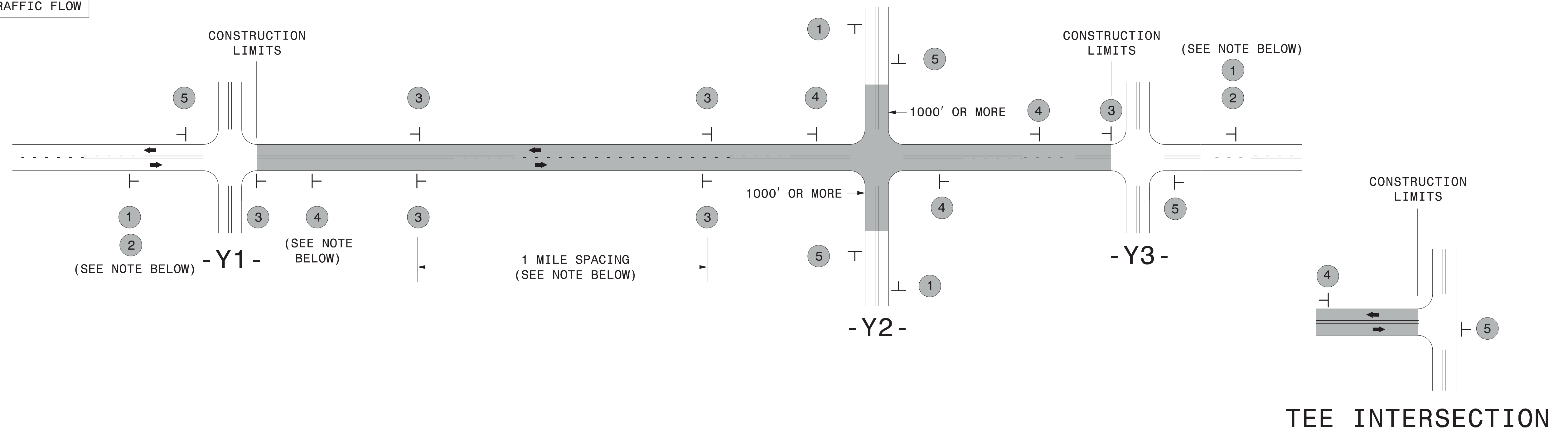
PROJECT NO.	SHEET NO.
2025CPT.03.07.10311, ETC.	15

THERMOPLASTIC AND PAINT QUANTITIES

PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	TYP NO	LANES	LANE TYPE	4725000000-E				4810000000-E		4850000000-E	4895000000-N	4900000000-N			
								LENGTH	WIDTH	BEGIN MP	END MP	THERMO RT ARROW (90 MIL)	THERMO STR ARROW (90 MIL)	THERMO STR & RT ARROW (90 MIL)	4" WHITE PAINT	4" YELLOW PAINT	REMOVAL OF PAVEMENT MARKING LINES (4")	POLYCARBON ATE H-SHAPED MARKER (Y/Y)	YELLOW & YELLOW MARKERS
								MI	FT			EA	EA	EA	LF	LF	LF	EA	EA
2025CPT.03.07.10311	Duplin	1	NC-111 SOUTH	FROM NC HWY 41 TO SR 1703 (CABIN ST) [MP 15.20 - MP 20.87]	1	2	2WU	5.67	25-28	15.20	20.87	5	8	2	123,822	86,848	430		
TOTAL FOR MAP NO. 1								5.67				5	8	2	123,822	86,848	430		
2025CPT.03.07.10311	Duplin	2	NC-111 NORTH	FROM SR 1703 (CABIN ST) TO NC HWY 11 [MP 20.87 - MP 25.25]	1	2	2WU	4.38	25-28	20.87	25.25				92,506	52,760	287		
TOTAL FOR MAP NO. 2								4.38							92,506	52,760	287		
TOTAL FOR PROJ NO. 2025CPT.03.07.10311								10.05				5	8	2	216,328	139,608	717		
											24	355,936							
2025CPT.03.07.20311	Duplin	3	SR-1353 / HERMAN TAYLOR RD	FROM SR 1301 (BOWDENS RD) TO SR 1354 (TAYLOR TOWN RD) [MP 0.00 - MP 1.31]	3	2	2WU	1.31	20	0.00	1.31							84	
TOTAL FOR MAP NO. 3								1.31										84	
2025CPT.03.07.20311	Duplin	4	SR-1375 / ABNER PHILLIPS RD	FROM SR NC HWY 24/50 TO SR 1300 (W WARDS BRIDGE RD) [MP 0.00 - MP 3.30]	3	2	2WU	3.30	20	0.00	3.30				211	211	211	214	
TOTAL FOR MAP NO. 4								3.30							211	211	211	214	
2025CPT.03.07.20311	Duplin	5	SR-1343 / SEYMORE BLACKMORE RD	FROM US HWY 117 TO SR 1342 (JOHNSON BYRD RD) [MP 0.00 - MP 0.85]	3	2	2WU	0.85	20	0.00	0.85							55	
TOTAL FOR MAP NO. 5								0.85										55	
2025CPT.03.07.20311	Duplin	6	SR-1736 / BAKER RD	FROM SR 1710 (SUMNER RD) TO NC HWY 241 [MP 0.00 - MP 0.57]	3	2	2WU	0.57	20	0.00	0.57							37	
TOTAL FOR MAP NO. 6								0.57										37	
2025CPT.03.07.20311	Duplin	7	SR-1365 / CHARLIE SOUTHERLAND RD	FROM SR 1363 (MAYSVILLE SCHOOL RD) TO SR 1004 (SUMMERLIN CROSSROAD RD) [MP 0.00 - MP 0.63]	3	2	2WU	0.63	20	0.00	0.63							42	
TOTAL FOR MAP NO. 7								0.63										42	
TOTAL FOR PROJ NO. 2025CPT.03.07.20311								6.66							211	211	211		432
											422								
GRAND TOTAL								16.71				5	8	2	216,539	139,819	211	717	432
											24	356,358							

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