

STATE PROJECT NO. SHEET NO. TOTAL SHEETS

N.C.

WBS NO. 2025CPT 10 09 20601

2025CPT.10.09.20601 2025CPT.10.09.20602

Hus McGinnis Rd

2444

PATCH & OVERLAY EXISTING ROADWAY AS DIRECTED BY THE ENGINEER.

MILL & FILL EXISTING ASPHALT PAVEMENT APPROXIMATELY 400 LF FROM THE INTERSECTION OF ASBURY CHAPEL ROAD.

MAP

#1 SR 2442 ASBURY CHAPEL ROAD

#7 SR 2444 HUS MCGINNIS ROAD

DESCRIPTION

FROM HUNTERSVILLE CONCORD ROAD TO HUS MCGINNIS ROAD

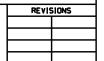
FROM ASBURY CHAPEL ROAD TO END OF MAINTENANCE

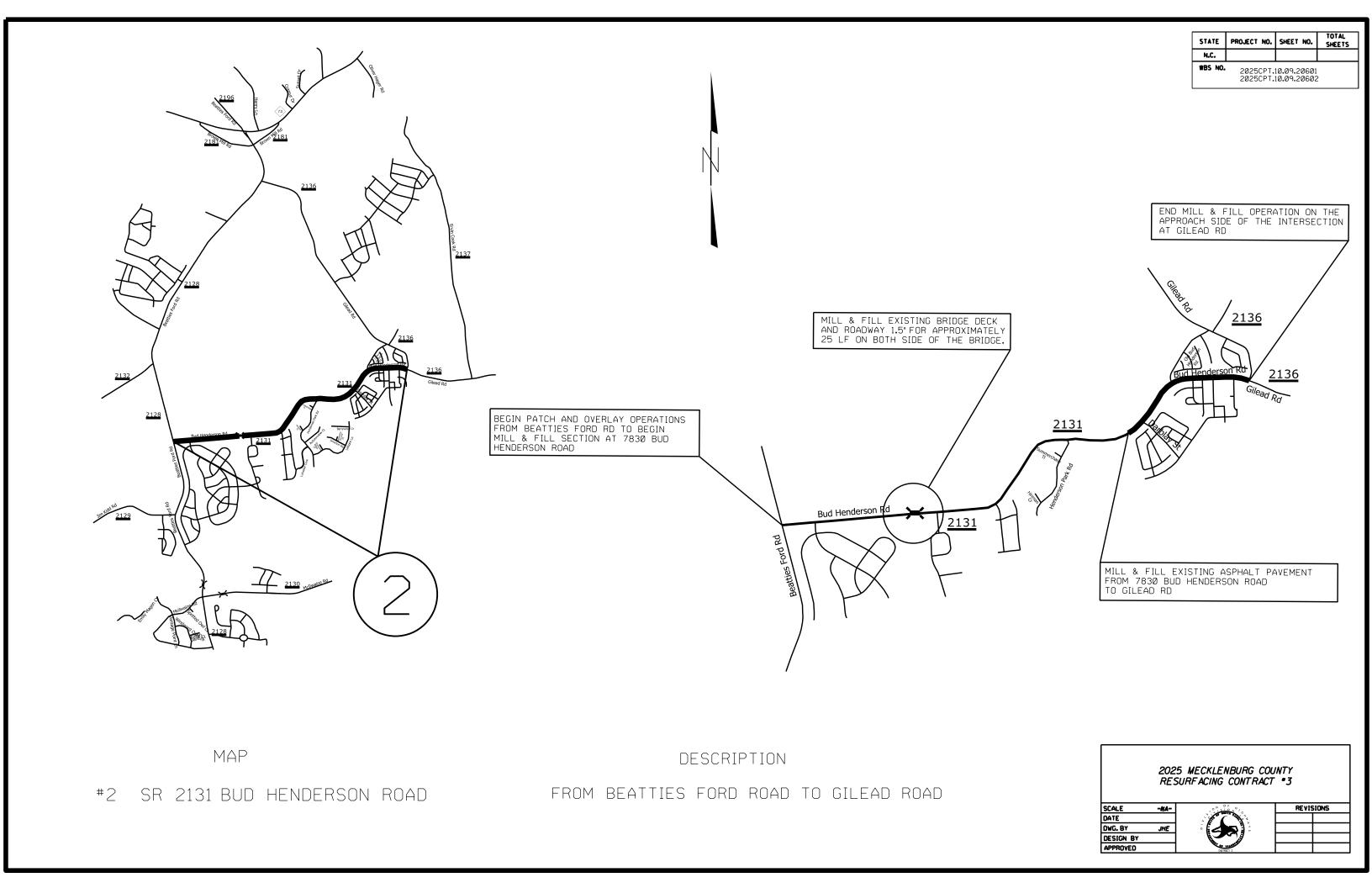
2025 MECKLENBURG COUNTY RESURFACING CONTRACT *3

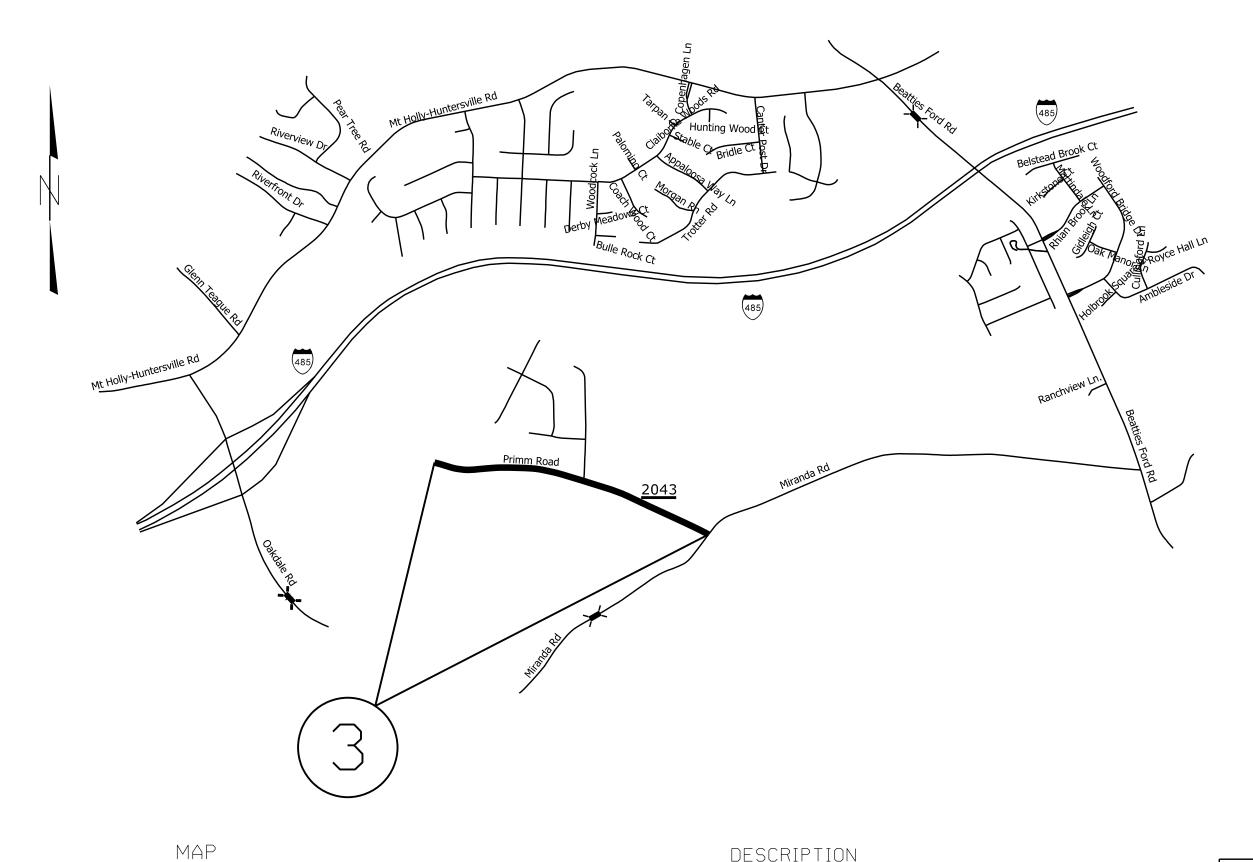
SCALE -NA-DATE DWG. BY JHE DESIGN BY

APPROVED









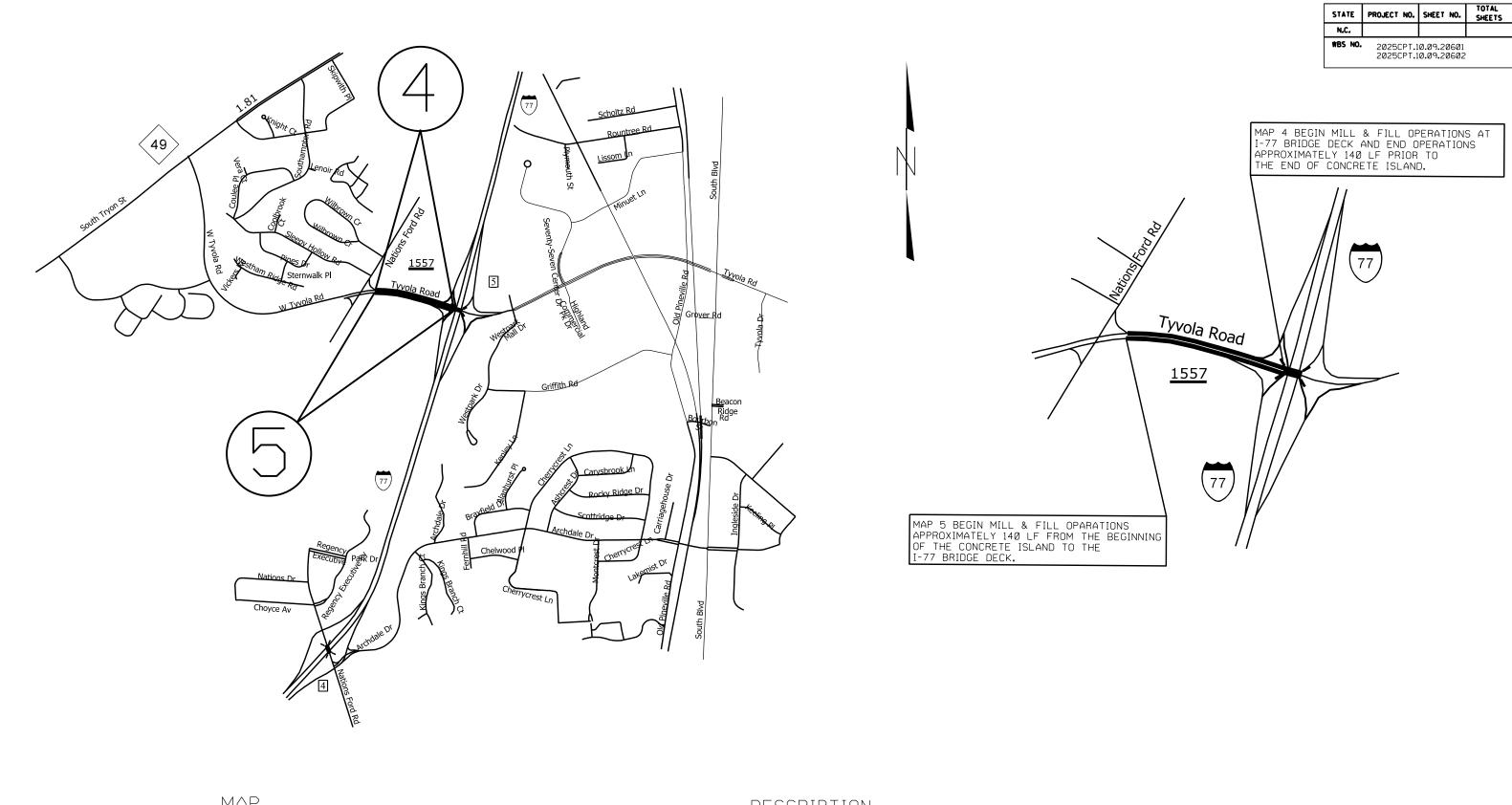
STATE PROJECT NO. SHEET NO. SHEETS N.C. 2025CPT.10.09.20601 2025CPT.10.09.20602

DESCRIPTION

#3 SR 2043 PRIMM ROAD

FROM MIRANDA ROAD TO END OF MAINTENANCE

2025 MECKLENBURG COUNTY RESURFACING CONTRACT •3 SCALE DATE DWG. BY REVISIONS DESIGN BY APPROVED



MAP

#4 SR 1557 TYVOLA ROAD

#5 SR 1557 TYVOLA ROAD

DESCRIPTION

FROM BRIDGE DECK AT I-77 TO END OF MAINTENANCE AT NATIONS FORD ROAD

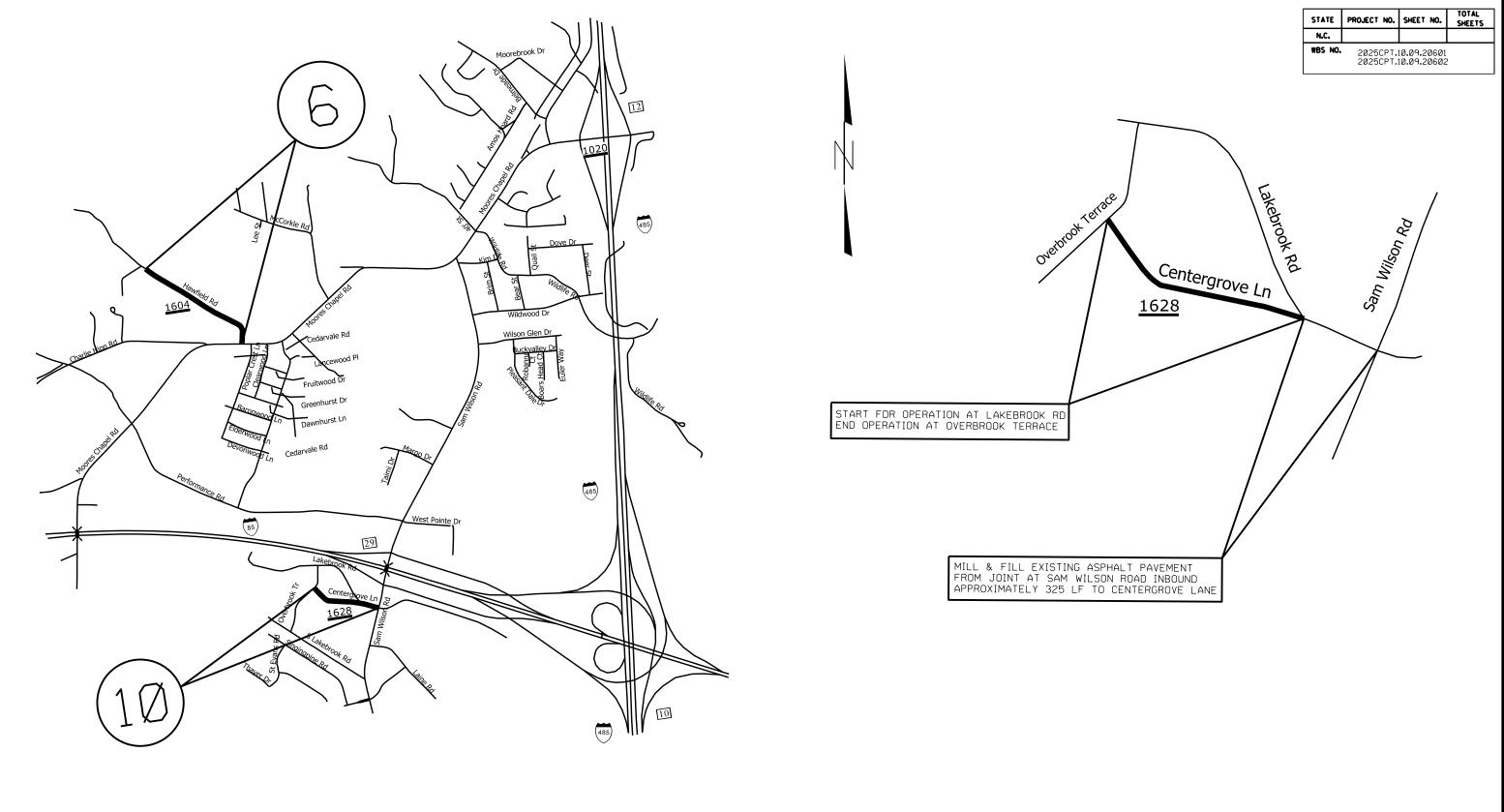
FROM BEGINNING OF MAINTENANCE AT NATIONS FORD ROAD TO BRIDGE AT I-77

2025 MECKLENBURG COUNTY RESURFACING CONTRACT *3

SCALE -NA-DATE DWG. BY JHE DESIGN BY



REVISIONS



MAP

*6 SR 1604 HAWFIELD ROAD

#10 SR 1628 CENTERGROVE LANE

DESCRIPTION

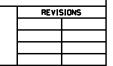
FROM MOORES CHAPEL ROAD TO END OF MAINTENANCE

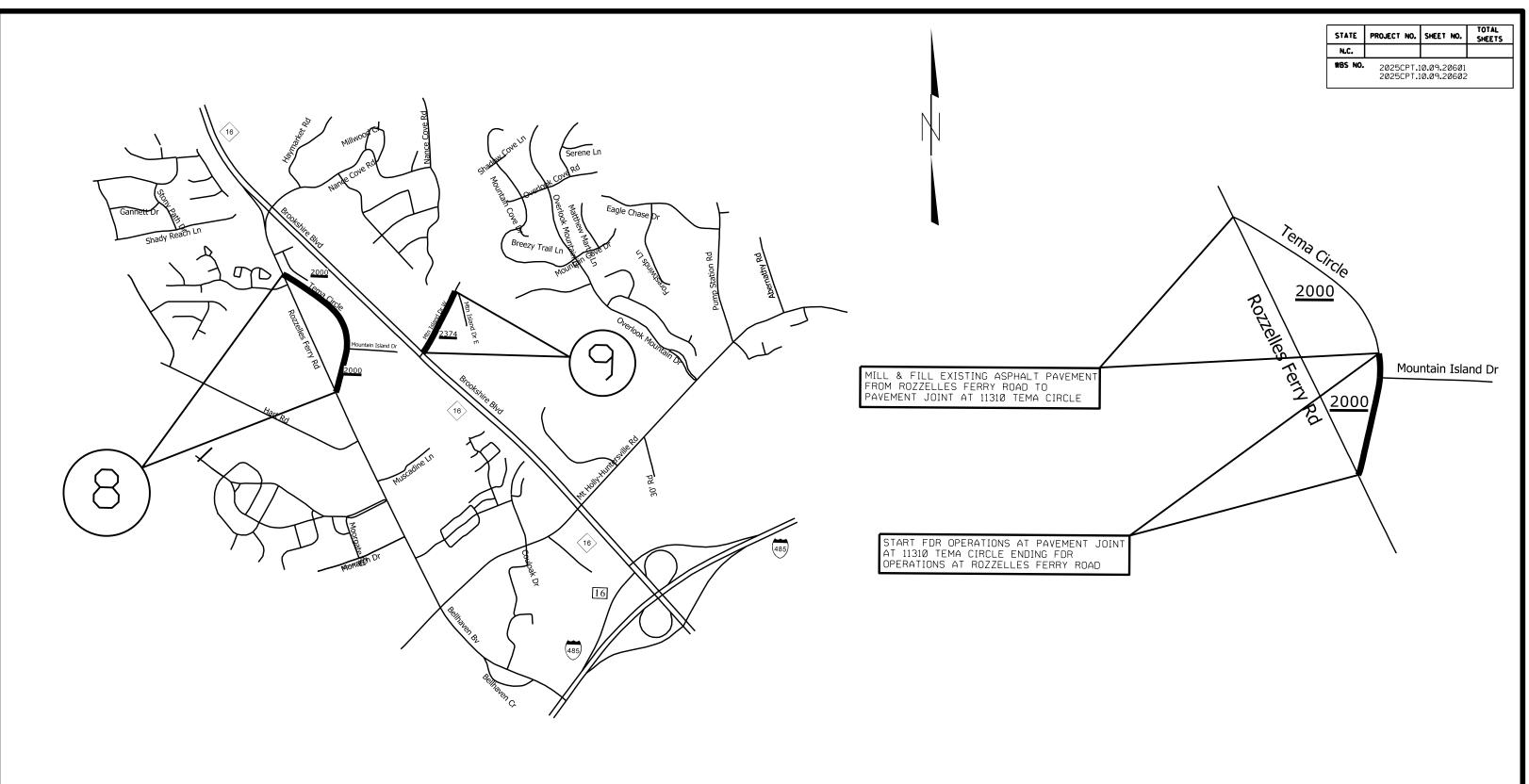
FROM SAM WILSON ROAD TO OVERBROOK TERRACE

2025 MECKLENBURG COUNTY RESURFACING CONTRACT *3

SCALE -NA-DATE DWG. BY JHE DESIGN BY







MAP

*8 SR 2000 TEMA CIRCLE

#9 SR 2374 MOUNTAIN ISLAND DRIVE WEST

DESCRIPTION

FROM ROZZELLES FERRY ROAD TO ROZZELLES FERRY ROAD

FROM BROOKSHIRE BLVD TO END OF MAINTENANCE

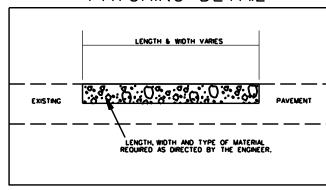
2025 MECKLENBURG COUNTY RESURFACING CONTRACT *3

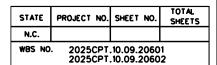
SCALE -NADATE
DWG. BY JHE
DESIGN BY



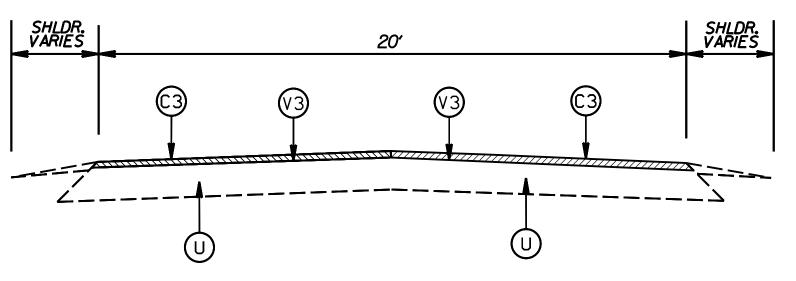
REVISIONS

	PAVEMENT SCHEDULE
C1	PROP. APPROX. 1.5" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5B, AT AN AVERAGE RATE OF 165 LBS. PER SQ. YD.
C2	PROP. APPROX. 1.25° ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5B, AT AN AVERAGE RATE OF 137.5 LBS. PER SQ. YD.
С3	PROP. APPROX. 1.5" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5C, AT AN AVERAGE RATE OF 168 LBS. PER SQ. YD.
С4	PROP. ASPHALT SURFACE TREATMENT, DOUBLE SEAL, MATCOAT #78M, AT AN AVERAGE RATE OF 10 TO 18 LBS. PER SQ. YD. (STONE) AND 0.25 TO 0.30 GALLONS PER SQ. YD. (LIQUID ASPHALT)
F	PROPOSED FULL DEPTH RECLAMATION AT A DEPTH OF 12 INCHES WITH PORTLAND CEMENT TREATED BASE AT AN AVERAGE RATE AS SHOWN IN THE PROJECT SPECIAL PROVISIONS
J	ABC STONE 12 INCHES DEPTH
Т	SHOULDER RECONSTRUCTION
U	EXISTING PAVEMENT
V1	INCIDENTAL MILLING
V2	MILLING 1.25" DEPTH
٧3	MILLING 1.5' DEPTH



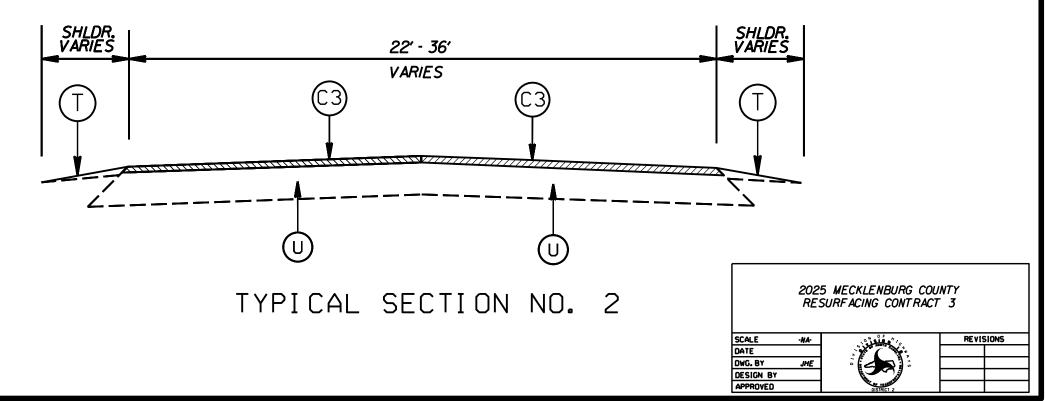


ASBURY CHAPEL ROAD

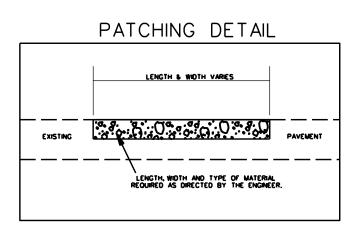


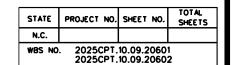
TYPICAL SECTION NO. 1

BUD HENDERSON ROAD

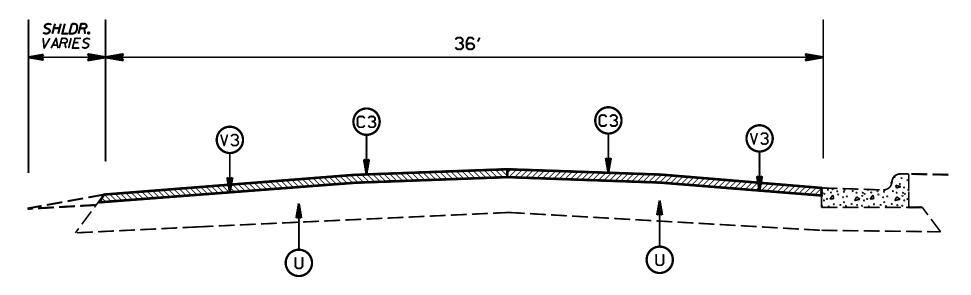


	PAVEMENT SCHEDULE
C1	PROP. APPROX. 1.5" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5B, AT AN AVERAGE RATE OF 165 LBS. PER SO. YD.
C2	PROP. APPROX. 1.25" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5B, AT AN AVERAGE RATE OF 137.5 LBS. PER SQ. YD.
С3	PROP. APPROX. 1.5' ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5C, AT AN AVERAGE RATE OF 168 LBS. PER SQ. YD.
C 4	PROP. ASPHALT SURFACE TREATMENT, DOUBLE SEAL, MATCOAT #78M, AT AN AVERAGE RATE OF 10 TO 18 LBS. PER SO. YD. (STONE) AND 0.25 TO 0.30 GALLONS PER SO. YD. (LIQUID ASPHALT)
F	PROPOSED FULL DEPTH RECLAMATION AT A DEPTH OF 12 INCHES WITH PORTLAND CEMENT TREATED BASE AT AN AVERAGE RATE AS SHOWN IN THE PROJECT SPECIAL PROVISIONS
J	ABC STONE 12 INCHES DEPTH
Т	SHOULDER RECONSTRUCTION
U	EXISTING PAVEMENT
V1	INCIDENTAL MILLING
V2	MILLING 1.25° DEPTH
٧3	MILLING 1.5" DEPTH



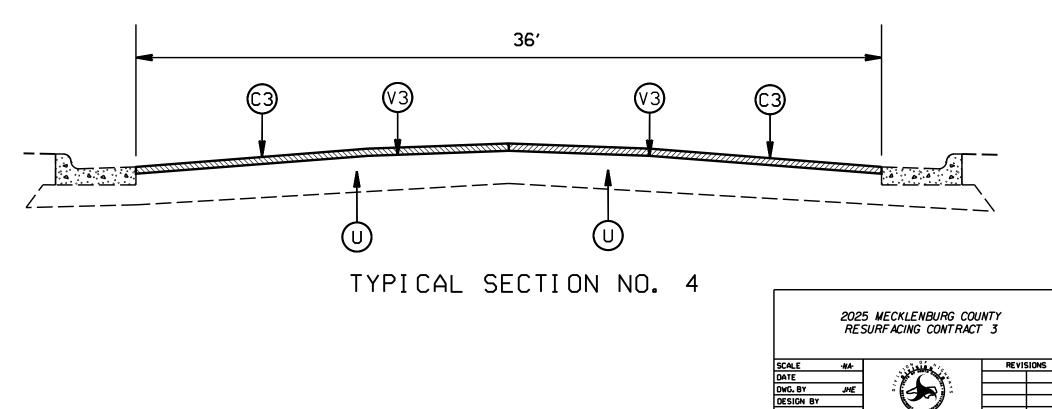


BUD HENDERSON ROAD



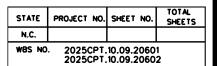
TYPICAL SECTION NO. 3

BUD HENDERSON ROAD

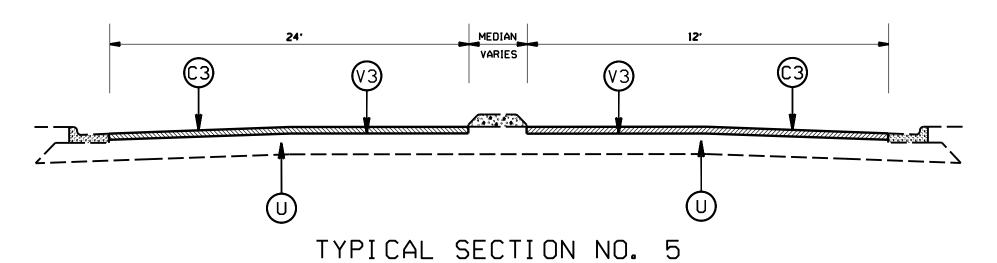


PAVEMENT SCHEDULE	
C1	PROP. APPROX. 1.5" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5B, AT AN AVERAGE RATE OF 165 LBS. PER SQ. YD.
C2	PROP. APPROX. 1.25" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5B, AT AN AVERAGE RATE OF 137.5 LBS. PER SO. YD.
С3	PROP. APPROX. 1.5" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5C, AT AN AVERAGE RATE OF 168 LBS. PER SQ. YD.
C4	PROP. ASPHALT SURFACE TREATMENT, DOUBLE SEAL, MATCOAT #78M, AT AN AVERAGE RATE OF 10 TO 18 LBS. PER SQ. YD. (STONE) AND 0.25 TO 0.30 GALLONS PER SQ. YD. (LIQUID ASPHALT)
F	PROPOSED FULL DEPTH RECLAMATION AT A DEPTH OF 12 INCHES WITH PORTLAND CEMENT TREATED BASE AT AN AVERAGE RATE AS SHOWN IN THE PROJECT SPECIAL PROVISIONS
J	ABC STONE 12 INCHES DEPTH
Т	SHOULDER RECONSTRUCTION
U	EXISTING PAVEMENT
V1	INCIDENTAL MILLING
V2	MILLING 1.25' DEPTH
٧3	MILLING 1.5" DEPTH

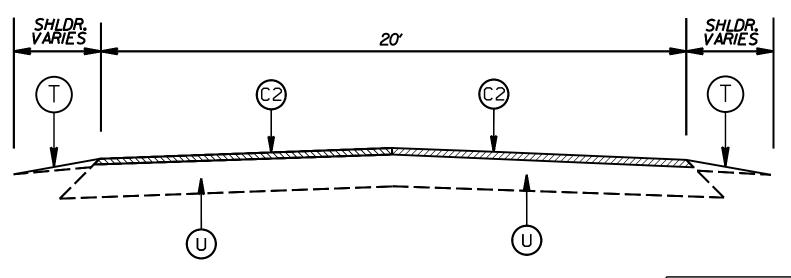
EXISTING LENGTH & WIDTH VARIES EXISTING LENGTH, WIDTH AND TYPE OF MATERIAL REQUIRED AS DIRECTED BY THE ENGINEER.



BUD HENDERSON ROAD



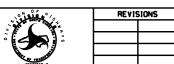
PRIMM ROAD



TYPICAL SECTION NO. 6

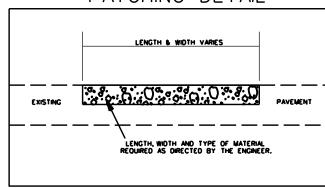
2025 MECKLENBURG COUNTY RESURFACING CONTRACT 3

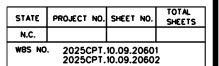
SCALE -NADATE
DWG, BY JHE
DESIGN BY
APPROVED



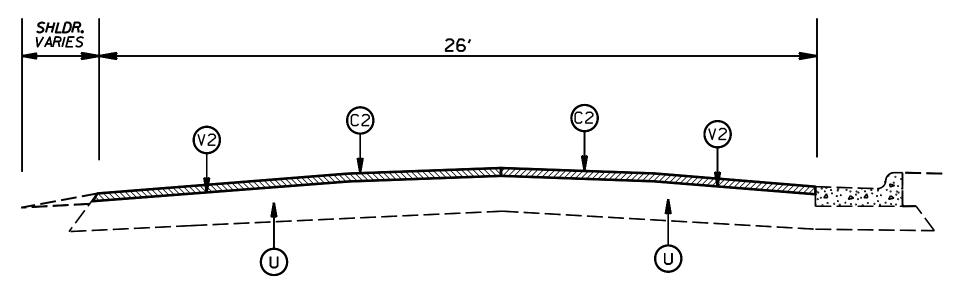
	PAVEMENT SCHEDULE
C1	PROP. APPROX. 1.5" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5B, AT AN AVERAGE RATE OF 165 LBS. PER SQ. YD.
C2	PROP. APPROX. 1.25" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5B, AT AN AVERAGE RATE OF 137.5 LBS. PER SQ. YD.
С3	PROP. APPROX. 1.5" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5C, AT AN AVERAGE RATE OF 168 LBS. PER SQ. YD.
C 4	PROP. ASPHALT SURFACE TREATMENT, DOUBLE SEAL, MATCOAT #78M, AT AN AVERAGE RATE OF 10 TO 18 LBS. PER SQ. YD. (STONE) AND 0.25 TO 0.30 GALLONS PER SQ. YD. (LIQUID ASPHALT)
F	PROPOSED FULL DEPTH RECLAMATION AT A DEPTH OF 12 INCHES WITH PORTLAND CEMENT TREATED BASE AT AN AVERAGE RATE AS SHOWN IN THE PROJECT SPECIAL PROVISIONS
J	ABC STONE 12 INCHES DEPTH
Т	SHOULDER RECONSTRUCTION
U	EXISTING PAVEMENT
V 1	INCIDENTAL MILLING
V2	MILLING 1.25° DEPTH
٧3	MILLING 1.5' DEPTH





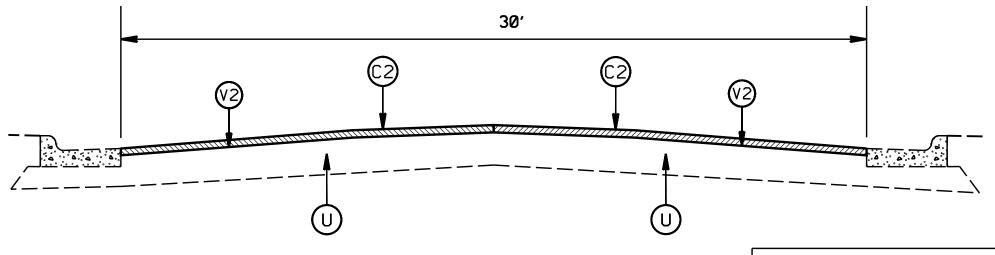


PRIMM ROAD



TYPICAL SECTION NO. 7

PRIMM ROAD

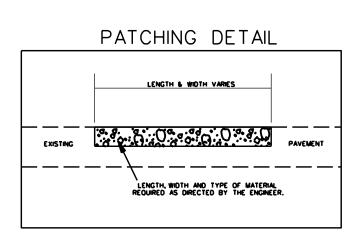


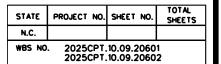
TYPICAL SECTION NO. 8

2025 MECKLENBURG COUNTY RESURFACING CONTRACT 3

SCALE -NADATE
DWG. BY JHE
DESIGN BY

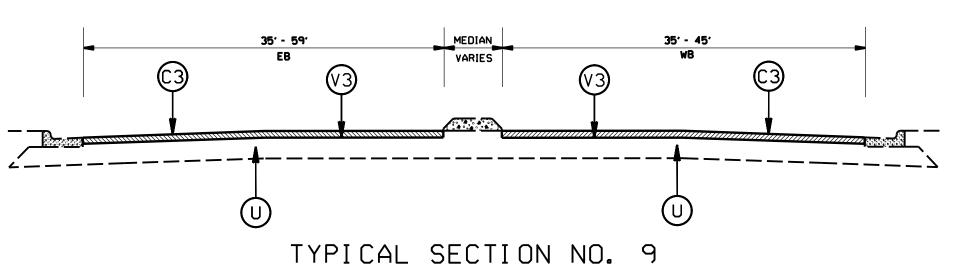
	PAVEMENT SCHEDULE
C1	PROP. APPROX. 1.5" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5B, AT AN AVERAGE RATE OF 165 LBS. PER SQ. YD.
C2	PROP. APPROX. 1.25° ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5B, AT AN AVERAGE RATE OF 137.5 LBS. PER SQ. YD.
С3	PROP. APPROX. 1.5" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5C, AT AN AVERAGE RATE OF 168 LBS. PER SQ. YD.
C 4	PROP. ASPHALT SURFACE TREATMENT, DOUBLE SEAL, MATCOAT #78M, AT AN AVERAGE RATE OF 10 TO 18 LBS. PER SQ. YD. (STONE) AND 0.25 TO 0.30 GALLONS PER SQ. YD. (LIQUID ASPHALT)
F	PROPOSED FULL DEPTH RECLAMATION AT A DEPTH OF 12 INCHES WITH PORTLAND CEMENT TREATED BASE AT AN AVERAGE RATE AS SHOWN IN THE PROJECT SPECIAL PROVISIONS
J	ABC STONE 12 INCHES DEPTH
Т	SHOULDER RECONSTRUCTION
U	EXISTING PAVEMENT
V 1	INCIDENTAL MILLING
٧2	MILLING 1.25" DEPTH
٧3	MILLING 1.5' DEPTH



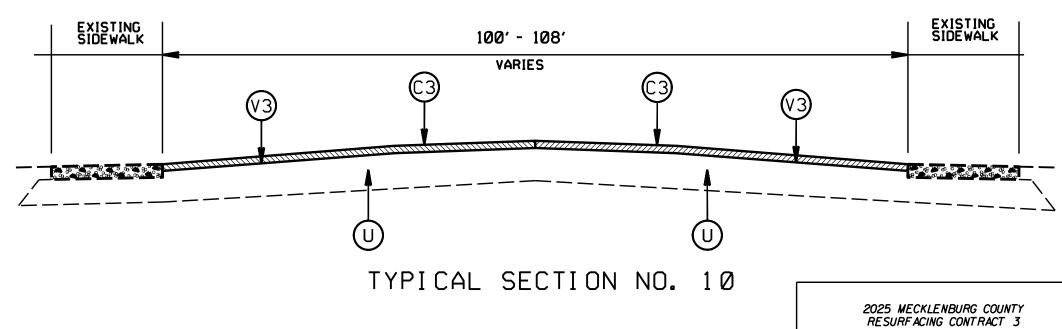


REVISIONS

TYVOLA ROAD



TYVOLA ROAD

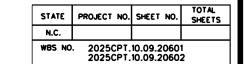


SCALE DATE

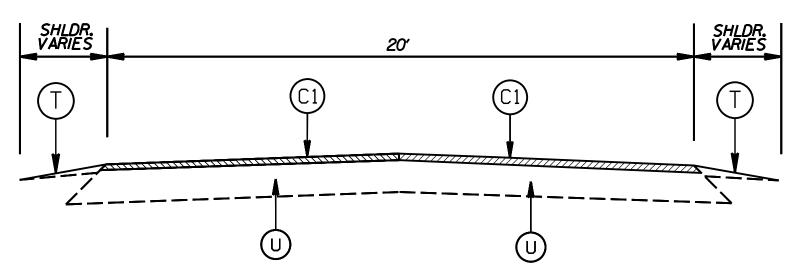
DESIGN BY

	PAVEMENT SCHEDULE
C1	PROP. APPROX. 1.5" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5B, AT AN AVERAGE RATE OF 165 LBS. PER SQ. YD.
C2	PROP. APPROX. 1.25" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5B, AT AN AVERAGE RATE OF 137.5 LBS. PER SQ. YD.
С3	PROP. APPROX. 1.5" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5C, AT AN AVERAGE RATE OF 168 LBS. PER SO. YD.
C 4	PROP. ASPHALT SURFACE TREATMENT, DOUBLE SEAL, MATCOAT #78M, AT AN AVERAGE RATE OF 10 TO 18 LBS. PER SO. YD. (STONE) AND 0.25 TO 0.30 GALLONS PER SO. YD. (LIQUID ASPHALT)
F	PROPOSED FULL DEPTH RECLAMATION AT A DEPTH OF 12 INCHES WITH PORTLAND CEMENT TREATED BASE AT AN AVERAGE RATE AS SHOWN IN THE PROJECT SPECIAL PROVISIONS
J	ABC STONE 12 INCHES DEPTH
T	SHOULDER RECONSTRUCTION
	EXISTING PAVEMENT
V1	INCIDENTAL MILLING
٧2	MILLING 1.25" DEPTH
٧3	MILLING 1.5" DEPTH

EXISTING LENGTH & WIDTH VARIES EXISTING PAVEMENT LENGTH, WIDTH AND TYPE OF MATERIAL REQUIRED AS DIRECTED BY THE ENGINEER.

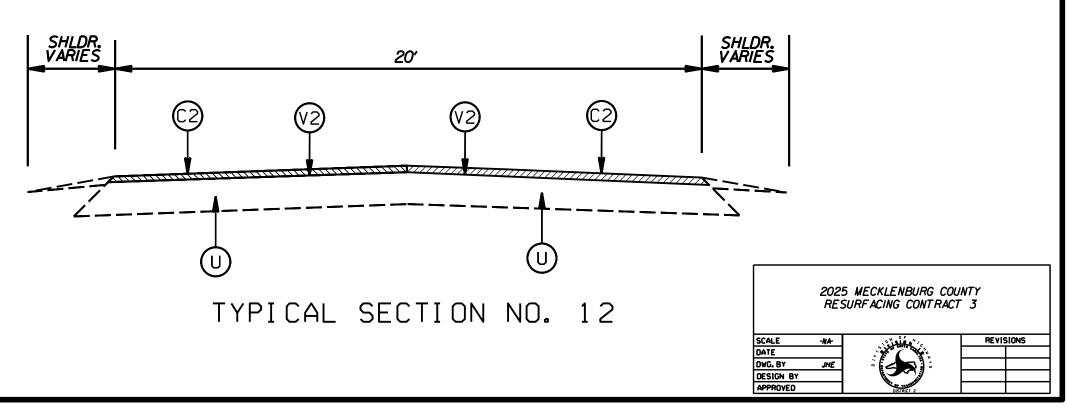


HAWFIELD ROAD

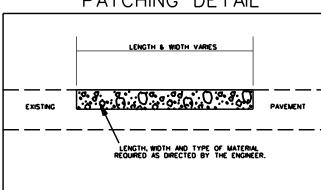


TYPICAL SECTION NO. 11

HUS MCGINNIS ROAD

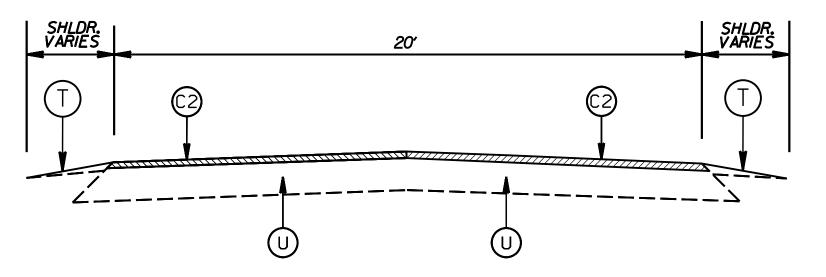


	PAVEMENT SCHEDULE
C1	PROP. APPROX. 1.5" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5B, AT AN AVERAGE RATE OF 165 LBS. PER SO. YD.
C2	PROP. APPROX. 1.25" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5B, AT AN AVERAGE RATE OF 137.5 LBS. PER SQ. YD.
С3	PROP. APPROX. 1.5" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5C, AT AN AVERAGE RATE OF 168 LBS. PER SQ. YD.
С4	PROP. ASPHALT SURFACE TREATMENT, DOUBLE SEAL, MATCOAT #78M, AT AN AVERAGE RATE OF 10 TO 18 LBS. PER SO. YD. (STONE) AND 0.25 TO 0.30 GALLONS PER SO. YD. (LIQUID ASPHALT)
F	PROPOSED FULL DEPTH RECLAMATION AT A DEPTH OF 12 INCHES WITH PORTLAND CEMENT TREATED BASE AT AN AVERAGE RATE AS SHOWN IN THE PROJECT SPECIAL PROVISIONS
J	ABC STONE 12 INCHES DEPTH
Т	SHOULDER RECONSTRUCTION
U	EXISTING PAVEMENT
V 1	INCIDENTAL MILLING
V2	MILLING 1.25" DEPTH
٧3	MILLING 1.5" DEPTH



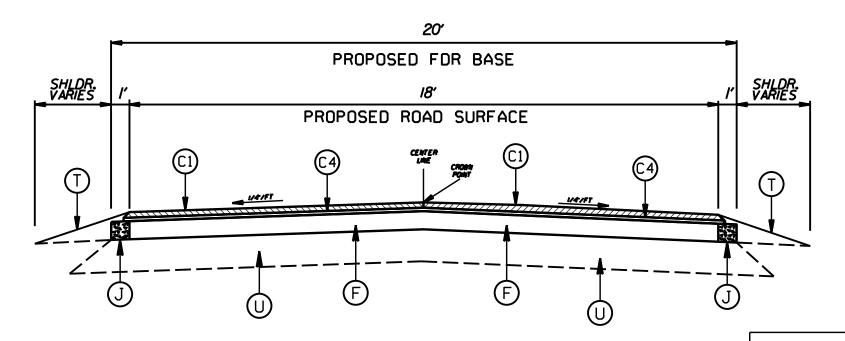
HUS MCGINNIS ROAD

STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS
N.C.			
WBS NO		.10.09.2060 .10.09.2060	



TYPICAL SECTION NO. 13

TEMA CIRCLE



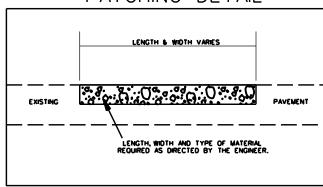
TYPICAL SECTION NO. 14

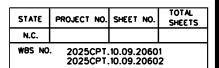
2025 MECKLENBURG COUNTY RESURFACING CONTRACT 3

CALE	-NA-	
ATE		
WG. BY	JHE	
ESIGN BY		
PPROVED		

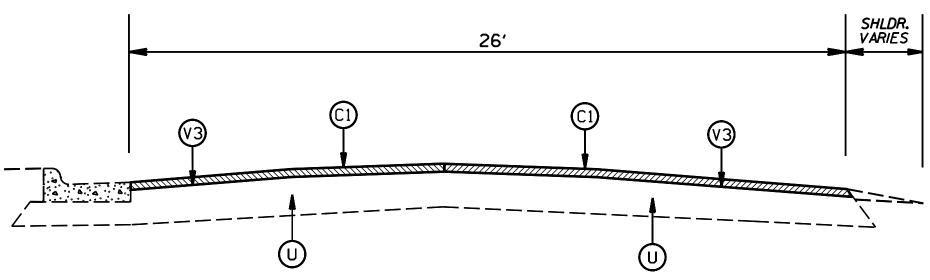


	PAVEMENT SCHEDULE
C1	PROP. APPROX. 1.5" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5B, AT AN AVERAGE RATE OF 165 LBS. PER SO. YD.
C2	PROP. APPROX. 1.25° ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5B, AT AN AVERAGE RATE OF 137.5 LBS. PER SQ. YD.
С3	PROP. APPROX. 1.5" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5C, AT AN AVERAGE RATE OF 168 LBS. PER SO. YD.
C 4	PROP. ASPHALT SURFACE TREATMENT, DOUBLE SEAL, MATCOAT #78M, AT AN AVERAGE RATE OF 10 TO 18 LBS. PER SQ. YD. (STONE) AND 0.25 TO 0.30 GALLONS PER SQ. YD. (LIQUID ASPHALT)
F	PROPOSED FULL DEPTH RECLAMATION AT A DEPTH OF 12 INCHES WITH PORTLAND CEMENT TREATED BASE AT AN AVERAGE RATE AS SHOWN IN THE PROJECT SPECIAL PROVISIONS
J	ABC STONE 12 INCHES DEPTH
Т	SHOULDER RECONSTRUCTION
U	EXISTING PAVEMENT
V1	INCIDENTAL MILLING
٧2	MILLING 1.25" DEPTH
٧3	MILLING 1.5" DEPTH



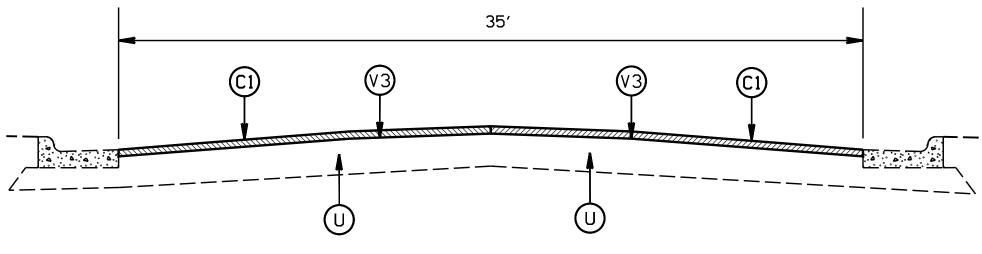


TEMA CIRCLE



TYPICAL SECTION NO. 15

TEMA CIRCLE



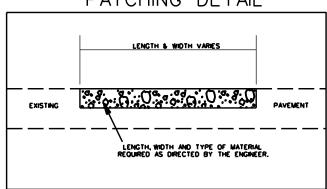
TYPICAL SECTION NO. 16

2025 MECKLENBURG COUNTY RESURFACING CONTRACT 3

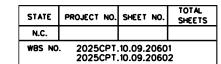
SCALE -NADATE
DWG. BY JHE
DESIGN BY

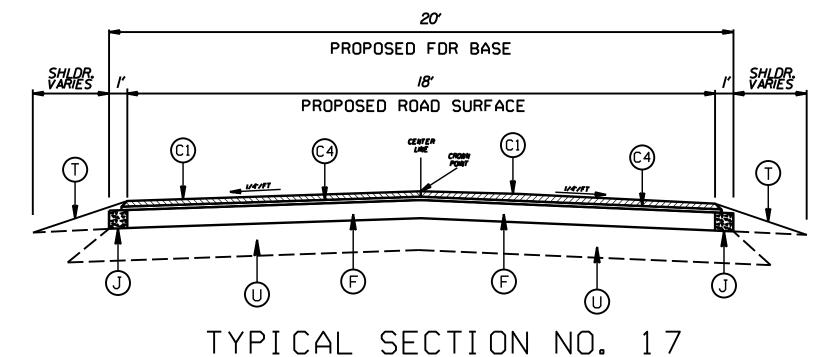
REVISIONS

	PAVEMENT SCHEDULE
C1	PROP. APPROX. 1.5" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5B, AT AN AVERAGE RATE OF 165 LBS. PER SQ. YD.
C2	PROP. APPROX. 1.25" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5B, AT AN AVERAGE RATE OF 137.5 LBS. PER SQ. YD.
С3	PROP. APPROX. 1.5" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5C, AT AN AVERAGE RATE OF 168 LBS. PER SO. YD.
C 4	PROP. ASPHALT SURFACE TREATMENT, DOUBLE SEAL, MATCOAT #78M, AT AN AVERAGE RATE OF 10 TO 18 LBS. PER SQ. YD. (STONE) AND 0.25 TO 0.30 GALLONS PER SQ. YD. (LIQUID ASPHALT)
F	PROPOSED FULL DEPTH RECLAMATION AT A DEPTH OF 12 INCHES WITH PORTLAND CEMENT TREATED BASE AT AN AVERAGE RATE AS SHOWN IN THE PROJECT SPECIAL PROVISIONS
J	ABC STONE 12 INCHES DEPTH
Т	SHOULDER RECONSTRUCTION
U	EXISTING PAVEMENT
V1	INCIDENTAL MILLING
V2	MILLING 1.25 DEPTH
V3	MILLING 1.5" DEPTH

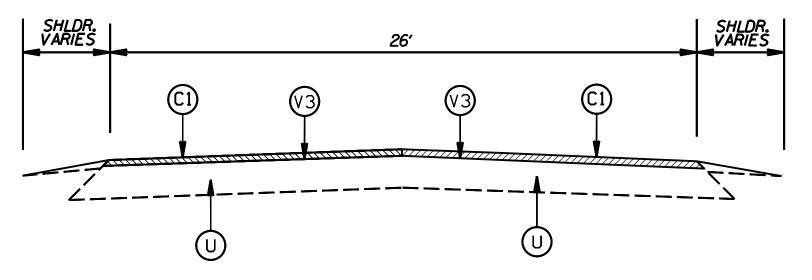


MOUNTAIN ISLAND DRIVE WEST

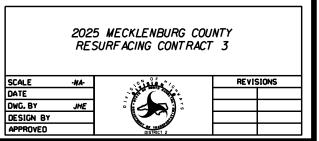




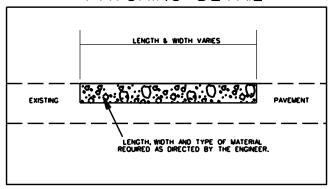
CENTERGROVE LANE



TYPICAL SECTION NO. 18

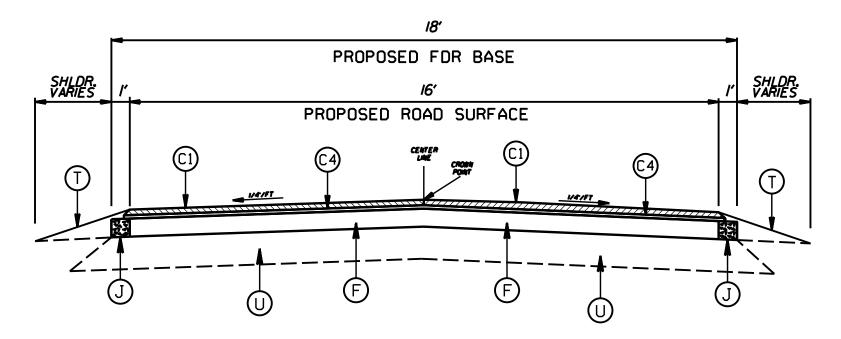


	PAVEMENT SCHEDULE
C1	PROP. APPROX. 1.5" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5B, AT AN AVERAGE RATE OF 165 LBS. PER SQ. YD.
C2	PROP. APPROX. 1.25° ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5B, AT AN AVERAGE RATE OF 137.5 LBS. PER SQ. YD.
С3	PROP. APPROX. 1.5" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5C, AT AN AVERAGE RATE OF 168 LBS. PER SQ. YD.
С4	PROP. ASPHALT SURFACE TREATMENT, DOUBLE SEAL, MATCOAT #78M, AT AN AVERAGE RATE OF 10 TO 18 LBS. PER SO. YD. (STONE) AND 0.25 TO 0.30 GALLONS PER SO. YD. (LIQUID ASPHALT)
F	PROPOSED FULL DEPTH RECLAMATION AT A DEPTH OF 12 INCHES WITH PORTLAND CEMENT TREATED BASE AT AN AVERAGE RATE AS SHOWN IN THE PROJECT SPECIAL PROVISIONS
J	ABC STONE 12 INCHES DEPTH
Т	SHOULDER RECONSTRUCTION
U	EXISTING PAVEMENT
V 1	INCIDENTAL MILLING
V2	MILLING 1.25" DEPTH
٧3	MILLING 1.5" DEPTH



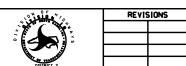
STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS
N.C.			
WBS NO	2023011	10.09.2060	

CENTERGROVE LANE

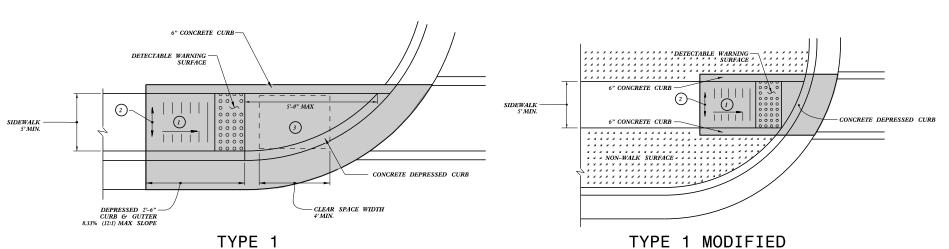


TYPICAL SECTION NO. 19

2025 MECKLENBURG COUNTY RESURFACING CONTRACT 3



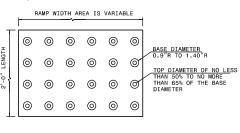
SHEET 6 OF 13 848.06

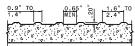


- 1) 8.33% (12:1) MAX RAMP SLOPE
- CROSS SLOPE: 2.00%
- 3 MAXIMUM CROSS SLOPE AND LONGITUDINAL SLOPE

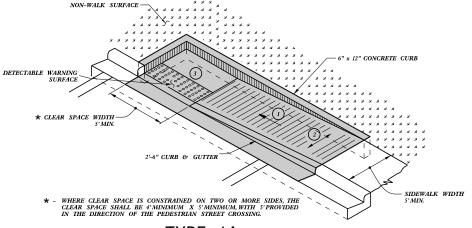
NOTES: DETCTABLE WARNING SURFACE SHALL COVER 2^\prime -0" LENGTH AND FULL WIDTH OF THE RAMP FLOOR AS SHOWN ON THE DETAILS.

DETECTABLE WARNING SURFACE SHALL CONTRAST VISIBLY WITH ADJOINING SURFACE, EITHER LIGHT-ON-DARK, OR DARK-ON-LIGHT SEQUENCE COVERING THE ENTIRE RAMP.



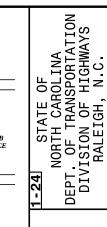


DETECTABLE WARNING SURFACE



TYPE 1A

PAY LIMITS FOR 1 CURB RAMP



FOR

STANDARD DRAWING CURB ROADWAY

DIRECTIONAL RAMP

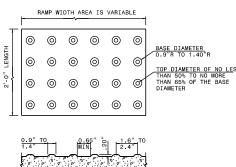
SHEET 7 OF 13 848.06

NON-WALK SURFACE DETECTABLE WARNING 6" CONCRETE CURB SURFACE 6" CONCRETE CURB 2 DETECTABLE WARNING SIDEWALK DEPRESSED CONCRETE CURB FLUSH WITH ROAD SURFACE ★ CLEAR SPACE WIDTH 5'MIN. -LEADING EDGE OF DWS BEHIND CURB GRADE BREAK CLEAR SPACE WIDTH 2'-6" CURB & GUTTER 4' MIN. WHERE CLEAR SPACE IS CONSTRAINED ON TWO OR MORE SIDES, THE CLEAR SPACE STALL BE 4-MINIMUM X S'MINIMUM, WITH 5-PROVIDED IN THE DIRECTION OF THE PEDESTRIAN STREET CROSSING. SIDEWALK WIDTH TYPE 1B TYPE 1C

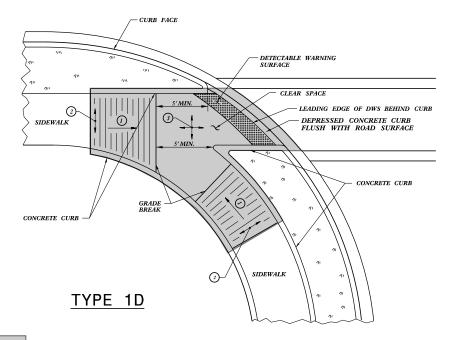
- 1 8.33% (12:1) MAX RAMP SLOPE
- (2) CROSS SLOPE: 2.00%
- MAXIMUM CROSS SLOPE AND LONGITUDINAL SLOPE OF 2.00%.

NOTES:
DETECTABLE WARNING SURFACE SHALL COVER 2'-0" LENGTH AND FULL WIDTH OF THE RAMP FLOOR AS SHOWN ON THE DETAILS.

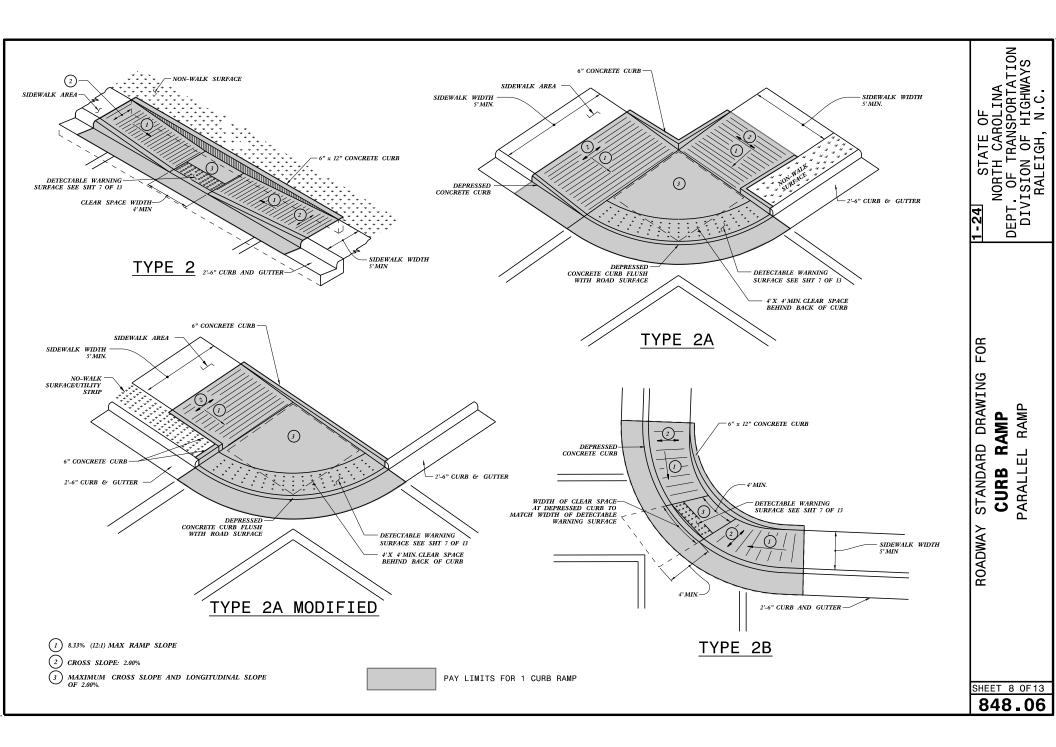
DETECTABLE WARNING SURFACE SHALL CONTRAST VISIBLY WITH ADJOINING SURFACE, EITHER LIGHT-ON-DARK, OR DARK-ON-LIGHT SEQUENCE COVERING THE ENTIRE RAMP.



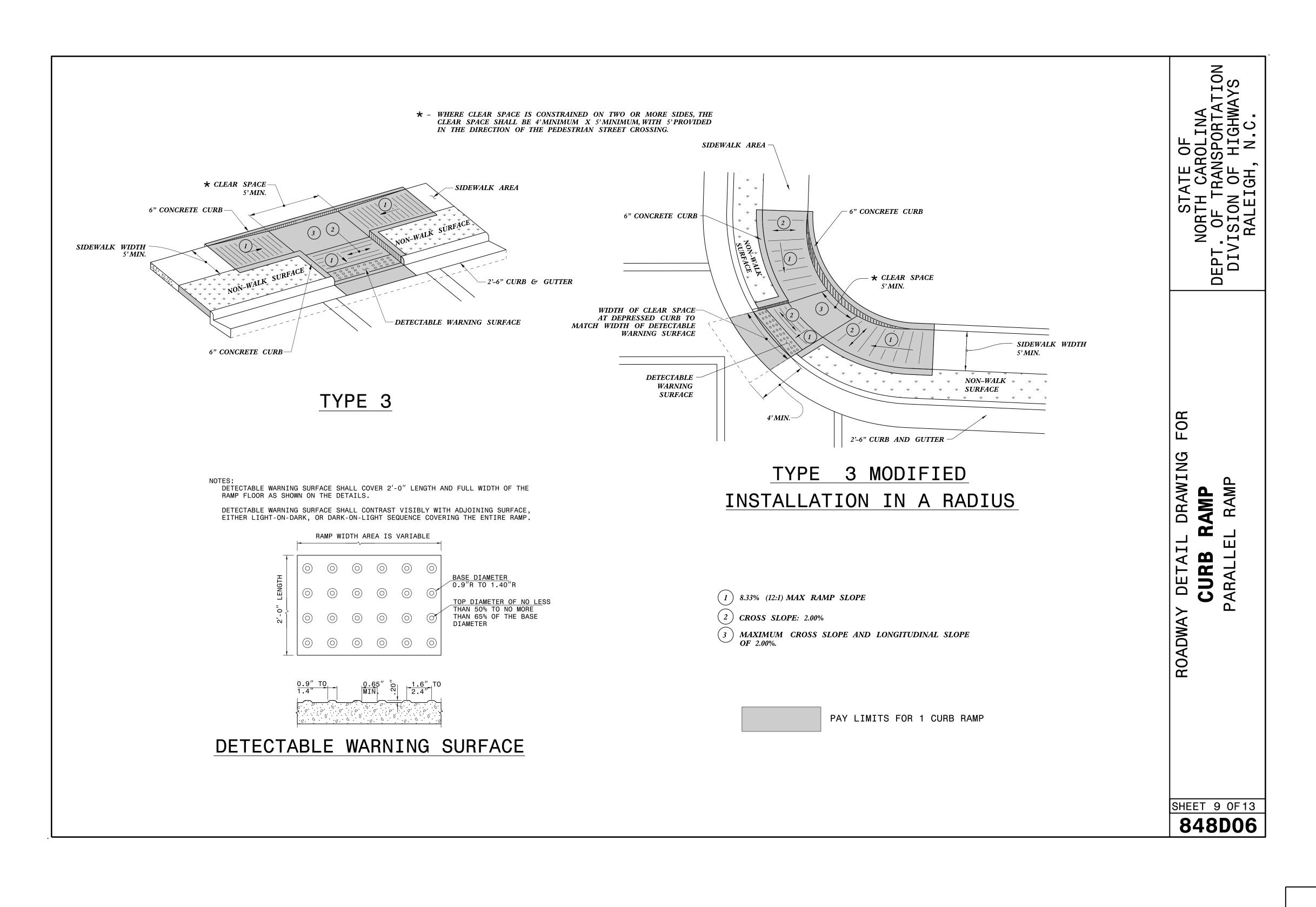
DETECTABLE WARNING SURFACE



PAY LIMITS FOR 1 CURB RAMP



PROJECT REFERENCE NO. SHEET NO.





DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

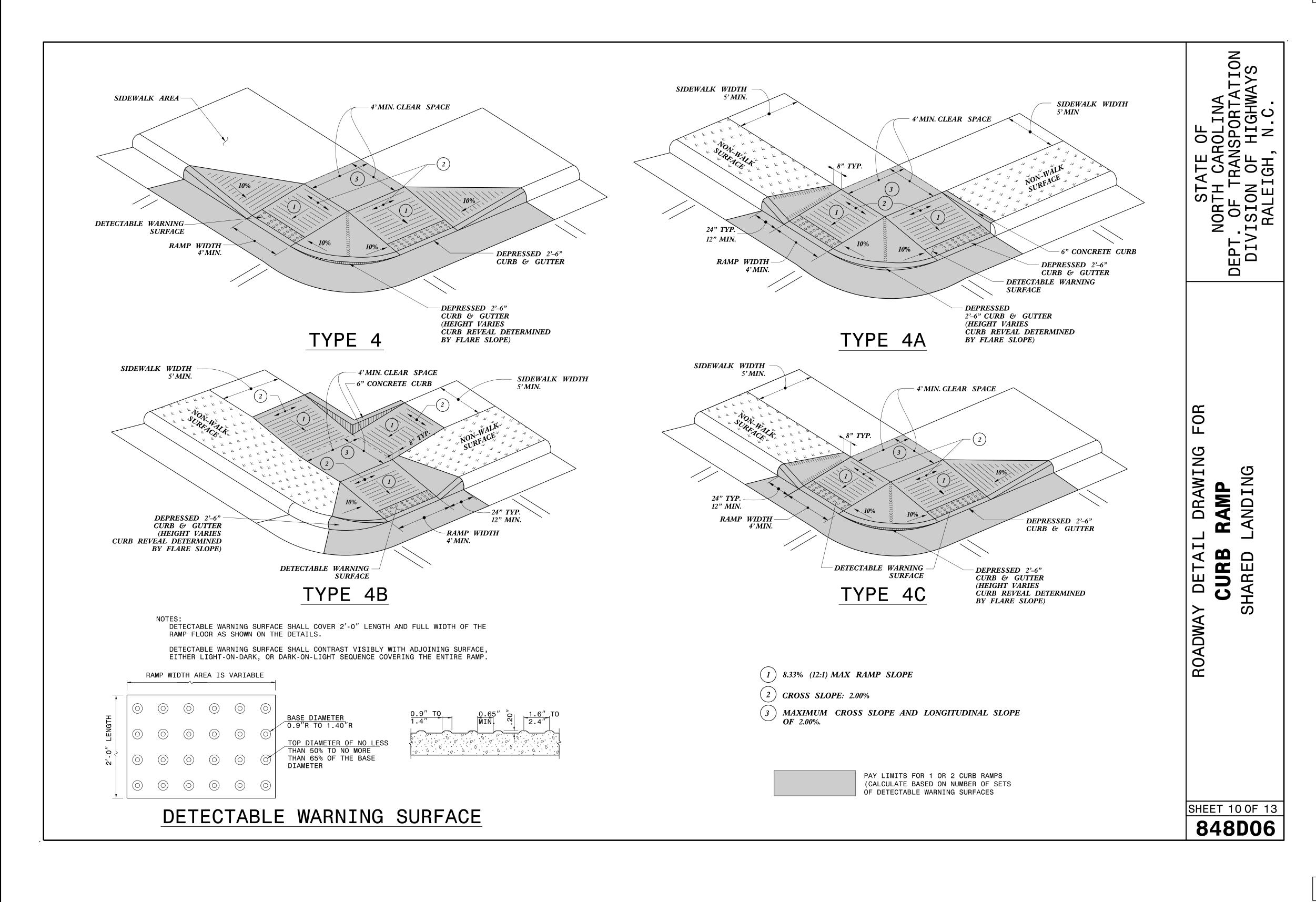
CONTRACTS STANDARDS
AND DEVELOPMENT UNIT
Office 919-707-6950 FAX 919-250-4119

SEE TITLE BLOCK

ORIGINAL BY: S.CALHOUN DATE: 12-22-2023

MODIFIED BY: DATE: CHECKED BY: DATE: FILE SPEC.: special_details\nmhackler\D0609.dgn

PROJECT REFERENCE NO. SHEET NO.



DOCUMENT NOT CONSIDERED FINAL **UNLESS ALL SIGNATURES COMPLETED**

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

SEE TITLE BLOCK

ORIGINAL BY: S.CALHOUN _ DATE: <u>12-22-2023</u> MODIFIED BY:_ _DATE:_

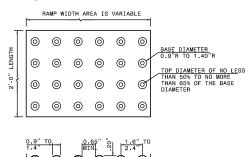
ROADWAY

SHEET 11 OF 13 848.06

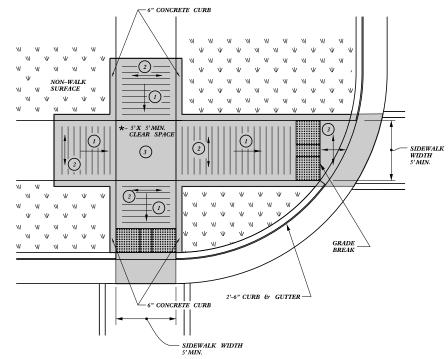
SIDEWALK WIDTH 5'MIN. 4' MIN. CLEAR SPACE SIDEWALK 5'MIN. - 6" CONCRETE CURB 6" CONCRETE CURB - 24" TYP. 12" MIN. DEPRESSED 2'-6" CURB & GUTTER DETECTABLE WARNING SURFACE DEPRESSED 2'-6"
CURB & GUTTER
(HEIGHT VARIES
CURB REVEAL DETERMINED
BY FLARE SLOPE) TYPE 5

DETECTABLE WARNING SURFACE SHALL COVER 2'-0" LENGTH AND FULL WIDTH OF THE RAMP FLOOR AS SHOWN ON THE DETAILS.

DETECTABLE WARNING SURFACE SHALL CONTRAST VISIBLY WITH ADJOINING SURFACE, EITHER LIGHT-ON-DARK, OR DARK-ON-LIGHT SEQUENCE COVERING THE ENTIRE RAMP.



DETECTABLE WARNING SURFACE



WHERE CLEAR SPACE IS CONSTRAINED ON TWO OR MORE SIDES, THE CLEAR SPACE SHALL BE 4*MINIMUM X 5*MINIMUM, WITH 5*PROVIDED IN THE DIRECTION OF THE PEDESTRAIN STREET CROSSING.

TYPE 5A

- (1) 8.33% (12:1) MAX RAMP SLOPE
- 2) CROSS SLOPE: 2.00%
- MAXIMUM CROSS SLOPE AND LONGITUDINAL SLOPE OF 2.00%.

PAY LIMITS FOR 1 OR 2 CURB RAMPS (CALCULATE BASED ON NUMBER OF SETS OF DETECTABLE WARNING SURFACES)



SHEET 12 0F 13 848.06

DETECTABLE WARNING SURFACE EXPANSION JOINT IONOLITHIC CONCRET MONOLITHIC CONCRETE ISLAND (SEE STANDARD 852.01) DETECTABLE WARNING SURFACE TRIANGULAR ISLANDS MAY BE CONSTRUCTED WITH ONLY 2 POINTS OF ENTRY AND EXIT AS SHOWN IN THE ROADWAY PLANS OR AS DIRECTED BY THE ENGINEER. MIN. DIAMETER CLEAR SPACE EXPANSION JOINT -(BOTH SIDES) TRIANGULAR ISLAND MEDIAN ISLAND WITH CUT THROUGH WITH CUT THROUGH TYPE 6 TYPE 7 PAY LIMITS FOR 2 OR 3 CURB RAMPS (CALCULATE BASED ON NUMBER OF SETS OF DETECTABLE WARNING SURFACES)

> NOTES: DETECTABLE WARNING SURFACE SHALL COVER 2'-0" LENGTH AND FULL WIDTH OF THE RAMP FLOOR AS SHOWN ON THE DETAILS. DETECTABLE WARNING SURFACE SHALL CONTRAST VISIBLY WITH ADJOINING SURFACE, EITHER LIGHT-ON-DARK, OR DARK-ON-LIGHT SEQUENCE COVERING THE ENTIRE RAMP.

> > RAMP WIDTH AREA IS VARIABLE

0 0 Ø

DETECTABLE WARNING SURFACE

TOP DIAMETER OF NO LESS
THAN 50% TO NO MORE
THAN 65% OF THE BASE
DIAMETER

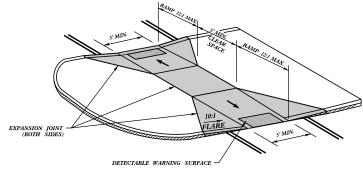
0 0 0

0 0 0 0 0

0

0

0 0 0 0 0 0



MEDIAN ISLAND CURB RAMPS

TYPE 8

STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS
N.C.			
WBS NO	. 2025CPT.10 2025CPT.10	0.09.20601 0.09.20602	

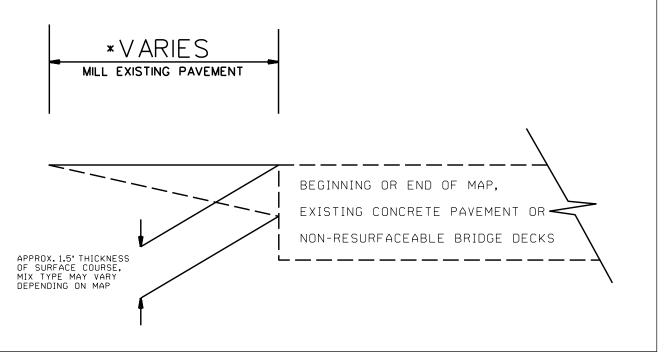
INCIDENTAL MILLING

NOTES:

FOR SURFACE MIXES OVER 1" IN THICKNESS, MILL THE EXISTING PAVEMENT IN ACCORDANCE WITH THE FOLLOWING SKETCH AS DIRECTED BY THE ENGINEER.

LOCATIONS SHALL INCLUDE TIES INTO EXISTING CONCRETE PAVEMENT AT BRIDGE APPROACHES WHERE THE BRIDGE WILL NOT BE RESURFACED, AND AT THE BEGINNING AND ENDING POINT OF EACH RESURFACING MAP.

PERFORM THE WORK IN ACCORDANCE WITH SECTION 607 OF THE JANUARY 2018 NORTH CAROLINA DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR ROADS AND STRUCTURES RESURFACING WILL BE ACCOMPLISHED AT THE SAME TIME AS THE MILLING OPERATION.



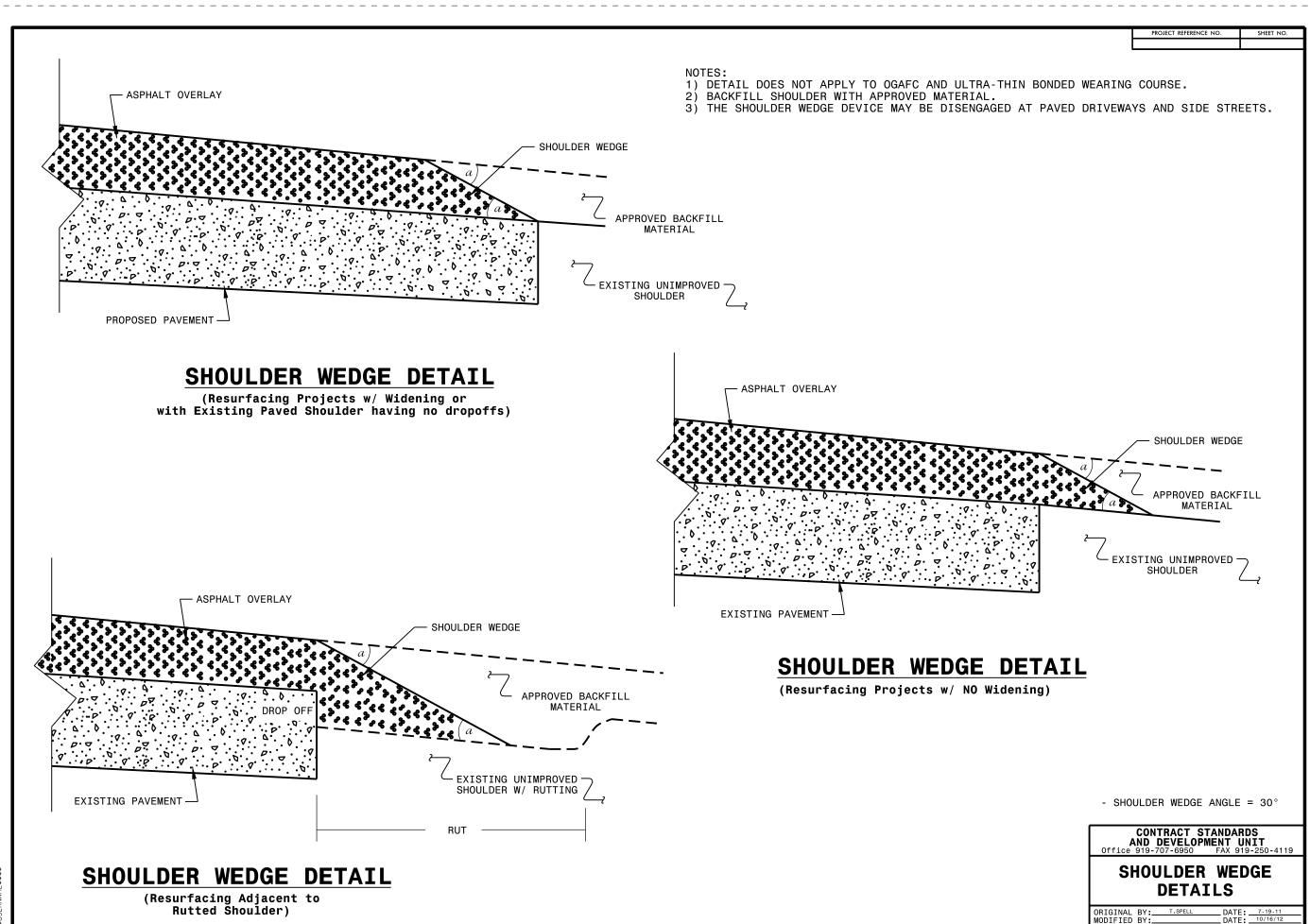
2025 MECKLENBURG COUNTY RESURFACING CONTRACT 3

SCALE
DATE
DWG. BY JHE
DESIGN BY

APPROVED



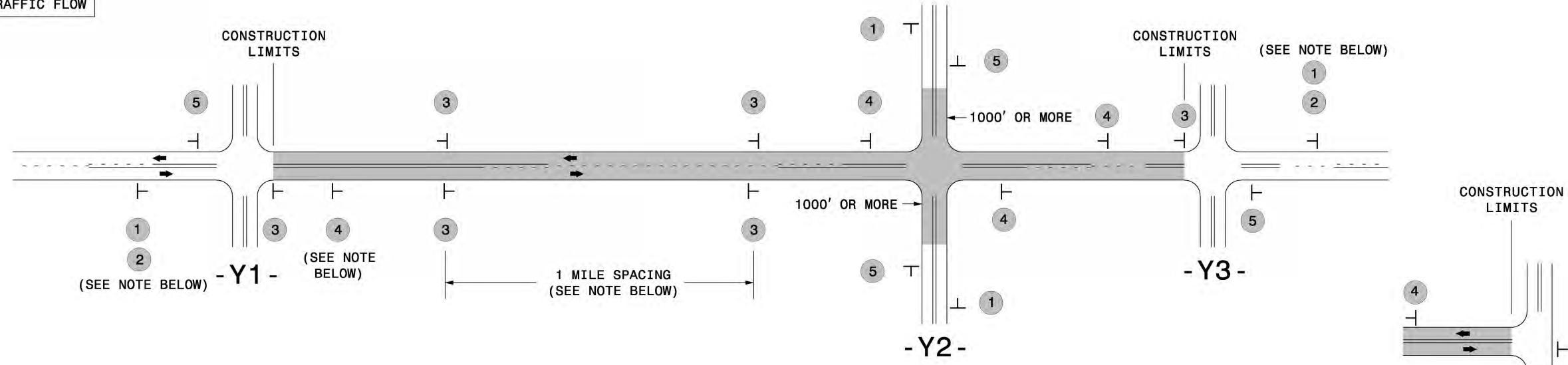




PROJ. REFERENCE NO.

SIGNING FOR RESURFACING PROJECTS





TEE INTERSECTION

LIMITS

MAINLINE (-L-) SIGNING

-Y- LINE SIGNING

ION ZU Ш X α SH ШО NO ER Ω IGNING SO



PLACE 1000' PRIOR TO BEGINNING OF CONSTRUCTION LIMITS. ONLY USED ON -Y- LINES IF RESURFACING LIMITS EXTEND 1000' ALONG -Y- LINE.

ROUND UP TO NEXT WHOLE NUMBER. (NO FRACTIONAL OR DECIMAL NUMBERS)

LOW/SOFT (3) SHOULDER / 48" X 48"

ROAD

UNDER

- 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.
- 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.

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.

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

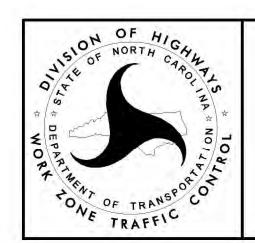
WHEN PAVING/CONSTRUCTION ACTIVITIES PROCEED ACROSS AN UNSIGNED -Y- LINE, PORTABLE ADVANCE WARNING SIGNS SHALL BE USED ALONG THE -Y- LINE AS SHOWN BELOW. REMOVE UPON COMPLETION OF WORK.



PLACED 500' IN ADVANCE OF FLAGGER.



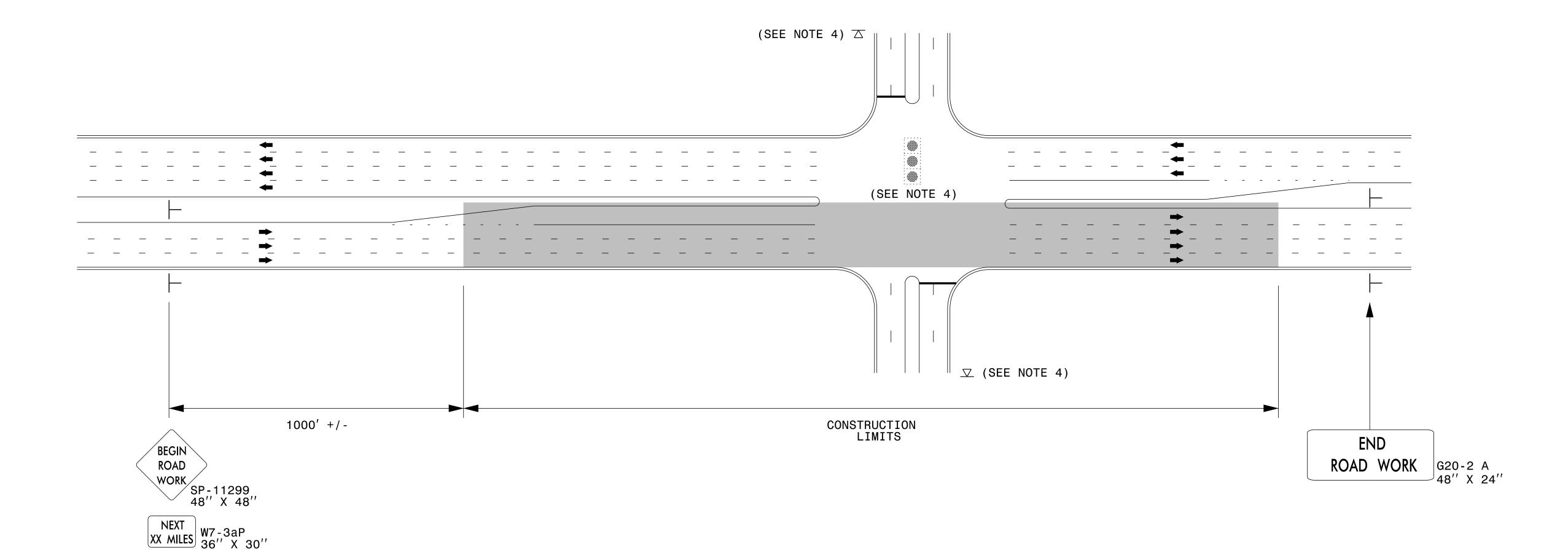
PLACED 250' IN ADVANCE OF FLAGGER.



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

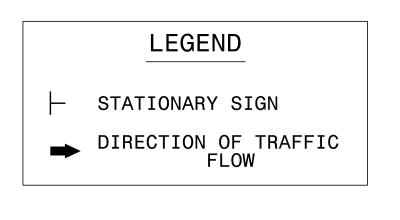
PROJ. REFERENCE NO. SHEET NO.

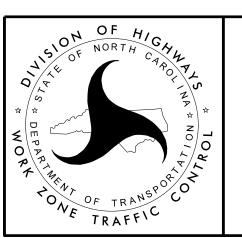
URBAN / SUBURBAN WORKZONES



NOTES:

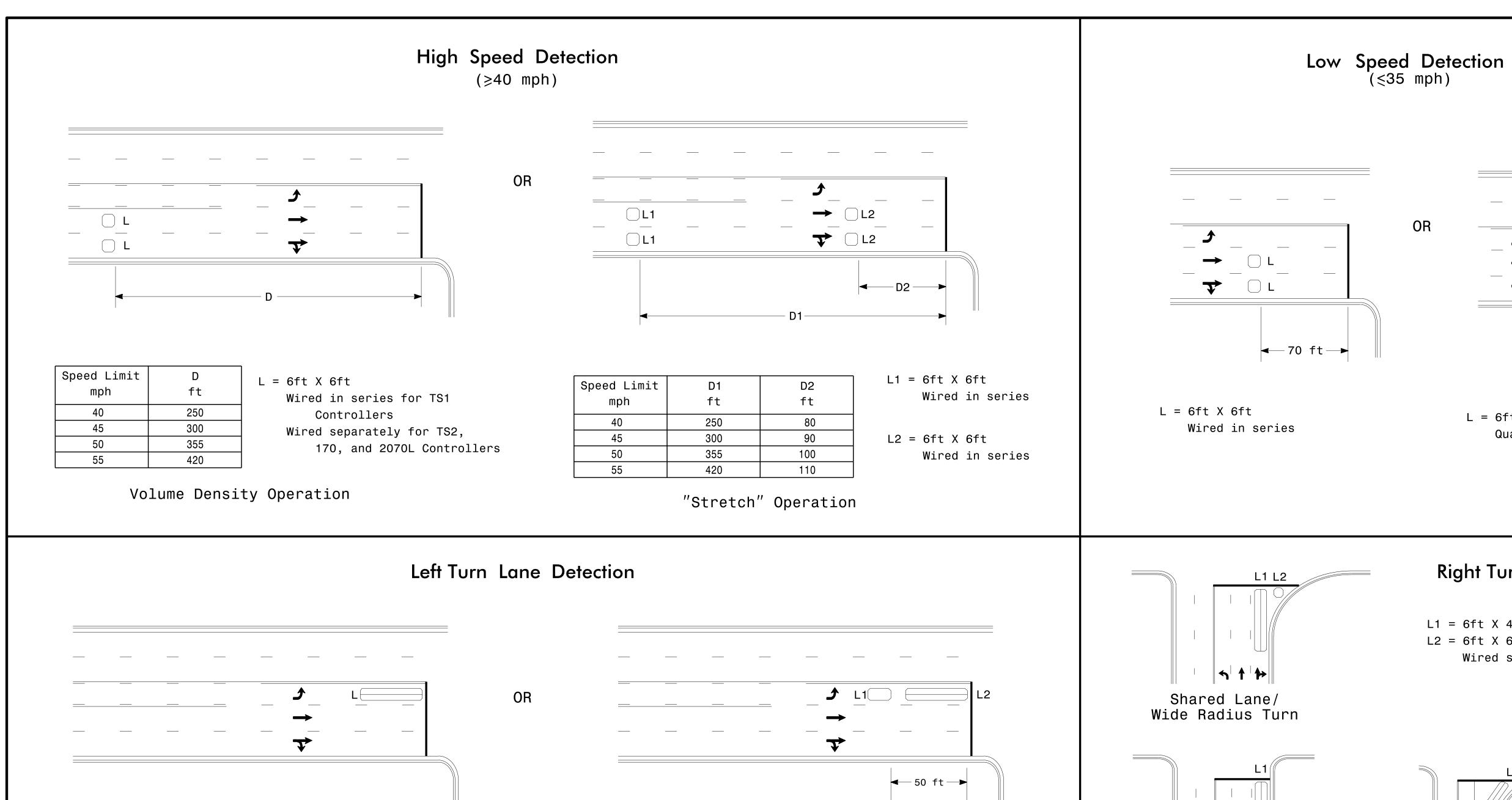
- 1) 48" x 48" SIZED SIGNS (SP- 11299) MAY BE REDUCED TO 36" X 36" ON ROADWAYS WITH SPEED LIMITS OF 40 MPH OR LESS.
- 2) MOUNT SIGNS THAT ARE LARGER THAN 10 SQUARE FEET IN AREA ON TWO OR MORE WOOD OR U-CHANNEL SUPPORTS. PERFORATED SQUARE TUBING SUPPORT SYSTEMS MAY SUPPORT LARGER AREAS ON A SINGLE SUPPORT. FOLLOW MANUFACTURER'S RECOMMENDATIONS. THESE SYSTEMS SHALL BE NCHRP 350 COMPLIANT AND NCDOT APPROVED.
- 3) ADVANCE WARNING SIGNS NOT REQUIRED ON NON-SIGNALIZED SIDE STREETS.
- 4) MAY USE LAW ENFORCEMENT TO CONTROL TRAFFIC AT SIGNALIZED INTERSECTIONS AS DIRECTED BY THE ENGINEER. PROVIDE PORTABLE "ROAD WORK AHEAD" (W20-1) SIGNS 500' IN ADVANCE ALONG BOTH APPROACHES FROM THE SIDE STREETS WHEN PAVING PROCEEDS THROUGH THE INTERSECTION.
- 5) LATERAL CLEARANCE AT ALL SIGN LOCATIONS SHALL BE 2' AS MEASURED FROM THE EDGE OF PAVEMENT OR THE FACE OF THE CURB. WHEN UNABLE TO OBTAIN THE LATERAL CLEARANCE WITHIN THE MEDIAN AREA USE SHOULDER MOUNTS ONLY.
- 6) SIGN MOUNT LOCATIONS SHALL NOT BLOCK SIDEWALKS OR DRIVEWAYS.
- 7) IF STATIONARY GENERAL WARNING SIGNS ARE USED, THEY WILL BE PAID FOR PER SECTION 104 OF THE NCDOT STANDARD SPECIFICATIONS AS EXTRA WORK.
- 8) IF MILLED AREAS ARE NOT PAVED BACK BY THE END OF THE WORK DAY, PORTABLE SIGNS SHALL BE USED TO WARN DRIVERS OF THE PRESENT CONDITIONS. THESE ARE TO INCLUDE, BUT NOT LIMITED TO "ROUGH ROAD" W8-8, "UNEVEN LANES" W8-11, "GROOVED PAVEMENT" W8-15 w/MOTORCYCLE PLAQUE MOUNTED BELOW. THESE ARE TO BE DOUBLE INDICATED ON MULTI-LANE ROADWAYS WITH SPEED LIMITS 45 MPH AND GREATER WHERE LATERAL CLEARANCE CAN BE OBTAINED WITHIN THE MEDIAN AREAS.THESE PORTABLE SIGNS ARE INCIDENTAL TO THE OTHER ITEMS OF WORK INCLUDED IN THE TEMPORARY TRAFFIC CONTROL (LUMP SUM) PAY ITEM.

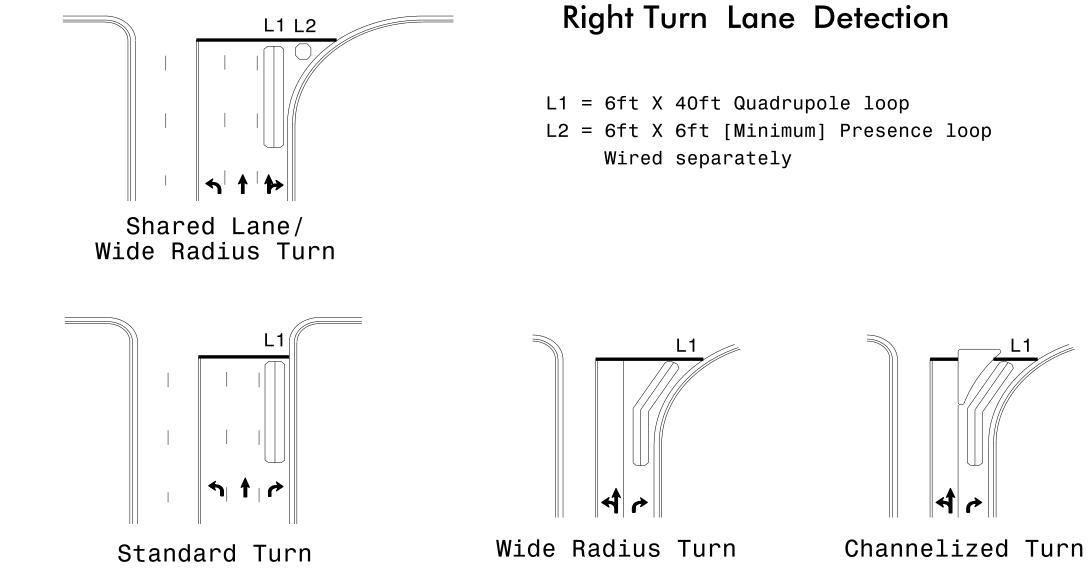




RESURFACING ADVANCE
WARNING SIGNS FOR
URBAN / SUBURBAN
FACILITIES

STINGAL ELL VDOMINOAGSTRAGINGLAGVWALTION SA (ZZ.AGI) Jarrett

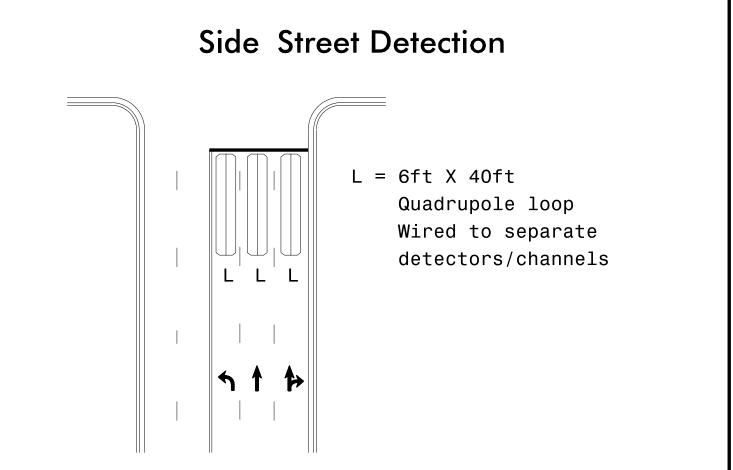




OR

L = 6ft X 40ft

Quadrupole loop, wired separately



L = 6ft X 40ft Quadrupole loop

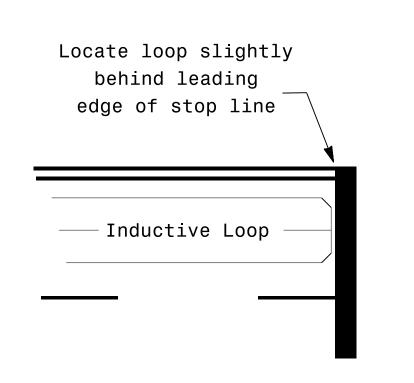
Presence Loop Detection



L1 = 6ft X 15ft Queue detector

L2 = 6ft X 40ft Quadrupole loop

Queue Loop Detection



Note: Loop may be located in advance of stop line under any of the

- following conditions: 1) stop line is greater than 15' from edge of intersecting roadway
- 2) loop detects a permissive or protected/permissive left turn
- 3) for an exclusive right turn lane

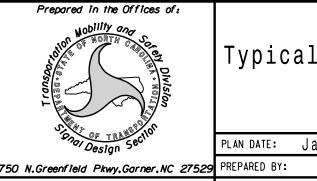
Recommended Number of Turns

Single 6' X 6' loop (when wired separately):

ion wired ee	paracory, i
Length of Lead-in ft	Number of Turns
< 250	3
250-375	4
375-525	5
> 525	6

Quadrupole loops: Use 2-4-2 turns

6' X 15' Loops: Lead-in < 150', use 2 turns Lead-in > 150', use 3 turns



SCALE

N/A

Typical Signal Loop Locations

PLAN DATE: January 2015 REVIEWED BY: REVIEWED BY: PLA REVISIONS INIT. DATE

PL Alexander

PROJECT REFERENCE NO.

PROJECT NO.	SHEET NO.	TOTAL NO.
2025CPT.10.09.20601	SOO 1	
2025CPT.10.09.20602	30Q I	

SUMMARY OF QUANTITIES

Marcia Column Marcia Column Marcia Column Marcia Column Marcia M								1121000000	E 1176000000	D-E 11870000	00-E 1220000000-	E 1245000000-E	1260000000-	12970	00000-E	1330000000-E	1519000000-E	1523000000-E	1575000000-E	1704000000-E	1803500000-E	1838000000-E	1838500000-N	2605000000-N	2612000000-E	2612300000-N	2830000000-1	N 2845000000-N	5255000000-N	6000000000-E	7444000000-E
Part	PROJECT NO COUNTY MAP NO	ROUTE	DESCRIPTION TYP I	NO LANES	LANE LE	NGTH WIDTH	BEGI E	ND AGGREGAT	SOIL CEME	NT PORTLA	ND INCIDENTAL	. SHOULDER	AGGREGATE	11/2"	1.25"	INCIDENTAL	SURFACE	SURFACE	ASPHALT	PATCHING	ASPHALT	EMULSION FOR	VACUUM	CONCRETE	6" DRIVEWAYS	RETROFIT	ADJ. OF	ADJ. OF METER	PORTABLE	TEMPORARY	INDUCTIVE
Part					TYPE		N MP	MP BASE COURS	E BASE FOR FU	JLL CEMENT	FOR STONE BASE	RECONSTRUCTION		MILLING	MILLING	MILLING	COURSE, S9.5B	COURSE, S9.50	BINDER FOR	EXISTING			TRUCK	CURB RAMPS		EXISTING	MANHOLES	OR VALVE BOX	LIGHTING	SILT FENCE	LOOP SAWCUT
Part													BORROW						PLANT MIX	PAVEMENT											
Marie Mari																							14117								
Second Second Processor Second Second Processor Second Second Processor Second Pr		00.0440.4000000000000000000000000000000	FROM UNITED WILE CON CORP. DO LD TO			MI FT		TONS	SY	TON	TONS	SMI	TON	SY	SY	SY	TONS	TONS	TONS	TONS	SY	GAL	WK	EA	SY	EA	EA	EA	LS	LF	LF
## SECONDAL	0005007 40 00 00004 MHH				014/0		4 44 0							40.574		440		4.540	110	400									0.05	400	
## 12 MATERIAL PROPERTY NAME 1			HUS MCGINNIS ROAD 1	. 2			1.11 2.	.41			- 00							, , , , ,													
Section Sect	TOTALIGNA					1.00					- 55			10,074		110		1,040	110	400									0.20	400	
## Commonweal Commonwe	2025CPT.10.09.20601 Mecklenburg 2		FROM BEATTIES FORD ROAD TO GILEAD ROAD 2.3.4	4.5 2	2WU 1	1.48 22-36	0.00 1.	.48			5	2.14	412	7.800		1.200		2.825	179	250					10		3	7	0.25	400	1.680
Second Continue				,							5			7,800											10		3	7			
Second Column Second Colum		SR-2043 PRIMM ROAD	FROM MIRANDA ROAD TO END OF																												
Second Continue Second Con	2025CPT.10.09.20601 Mecklenburg 3	(40002043060)	MAINTENANCE 6,7,	',8 2	2WU 0	0.68 20-30	0.00 0.	1.68			30	1.06	164		5,063	172	677		68	500				1	30	1					
Section Processing Section S	TOTAL FOR MA	AP NO. 3			(0.68					30	1.06	164		5,063	172	677		68	500				1	30	1					
TOTAL PROPERTY TOTA																															
Section Sect		(MAINTENANCE NATIONS FORD ROAD 9,1	10 2			0.02 0.	1.27								1								1		2					
MINISTRATION MINI	TOTAL FOR MA				(0.25								5,755	1			532	31					1		2			0.25		
TOTAL PROVINCE SPINAL PROV																															
Second column Col			NATIONS FORD ROAD TO BRIDGE DECK AT I-77 9,1	10 2			0.00 0.	1.25											-10		1		-	1		2					
MATINIAN CINE 1 2 20 54 54 54 54 54 54 54 5	TOTAL FOR MA	_	5001111000500111051 0010 70 510 05			0.25								6,016		1,067		655	48	200				1		2			0.25		1,500
TOTAL PRIME NO. TOTAL PRIM																															
Second Continue			MAINTENANCE 11	1 2			0.00 0.	1.43											-10						2.0						
Part	TOTAL FOR MA	_	FROM ASRURY CHAPEL ROAD TO END OF		- '	0.43					70	0.00	133			125	545		40	100					20						
TOTAL FORMARING 18 1 18 1 18 1 18 1 18 1 18 1 18 1 18	2025CPT 10 09 20601 Mecklenburg 7			13 2	2WII (20	0.00	90			35	1.80	278		993		806		72	400					40						
Second Testimorum Second Testimorum Second Testimorum Second Testimorum Second Testimorum Second			PIANTENANCE 12,3	10 2			0.00																								
2005CPT.1009.20001 Mechanicus 2005	1011121	_	FROM ROZZELLES FERRY ROAD TO ROZZELLES		 	0.00						2.00	2,0		000																
Security 100 2000 Mestindung 1	2025CPT.10.09.20601 Mecklenburg 8			5,16 2	2WU 0	0.46 18-35	0.00 0.	1.46			20	0.35	54	4,338		115	544		35						20			1			
2005CPT 1.000 2005CPT	TOTAL FOR MA	AP NO. 8			(0.46					20	0.35	54	4,338		115	544		35						20			1			
TOTAL FORMAPINO.9 FROM SAMINISAN ROAD TO OVERBROOK LANE 15,0 2 201 0.90 0.90 15,0		SR-2374 MOUNTAIN ISLAND DRIVE	FROM BROOKSHIRE BLVD TO END OF																												
SRANDING SRANDI	2025CPT.10.09.20601 Mecklenburg 9	WEST (40002374060)	MAINTENANCE 17	7 2	2WU 0	0.22 18	0.00 0.	1.22			35	0.44	68			621	251		16												
1	TOTAL FOR MA	AP NO. 9			(0.22					35	0.44	68			621	251		16												
TOTAL FOR NAP NO. 92 Meckienburg 8 1900 PRI THAN CRICLE FERRY ROAD TO ROZZELLES FERRY ROAD TO ROZZELLE																															
TOTAL FOR PROUND. 2025CPT.10.09.208601			TERRACE 18,1	19 2			0.00 0.	1.39											20												
TOTAL FOR PROJ NO. 2025CPT.10.09.20002 MecKienburg 8	TOTAL FOR MA	P NO. 10											_	_										_		_					
SR-2000 [PR] FROM ROZZELLES FERRY ROAD TO ROZZELLES	TOTAL FOR PROJ NO. 202	5CPT.10.09.20601			- 6	6.36					280	7.16	1,188			3,530	3,139	5,555	627	2,000				3	120	5	3	8	1	800	3,180
2025CPT.10.99.20602 Mecklenburg 8							-							47	,503																
2025CPT.10.99.20602 Mecklenburg 8		SR-2000 (EDR) TEMA CIRCLE	FROM ROZZELLES FERRY ROAD TO ROZZELLES		1 1		1 1								1	1			1	1		1	1	1	1	1	1	1	1	1	
TOTAL FOR MAP NO. 8 2025CPT.10.09.20602 Mecklenburg 10 SR-2374 (FDR) MOUNTAIN ISLAND DIVIDED STATE (40002374060) MAINTENANCE 17 2 2VU 0.22 154 2,347 77	2025CPT.10.09.20602 Mecklenburg 8	, ,		5.16 2	2WU C	0.46 18-35	0 0	1.46 201	2.156	71											1.848	1.017	0.29								
SR-2374 (FDR) MOUNTAIN ISLAND FROM BOOKSHIRE BLVD TO END OF 12 2W 0.22 18 0 0.22 154 2,347 77			14,10	-,			0.		-																						
2025CPT.10.09.20602 Mecklenburg 9 DRIVEWEST (40002374060) MAINTENANCE 17 2 2WU 0.22 18 0 0.22 154 2,347 77	1,500,000		FROM BOOKSHIRE BLVD TO END OF						_,	, <u> </u>									1										1		
TOTAL FOR MAP NO.9 SR-1628 (FDR) CENTERGROVE LANE SR-1628 (F	2025CPT.10.09.20602 Mecklenburg 9			7 2	2WU 0	0.22 18	0 0.	.22 154	2,347	77						1					2,347	1,291	0.29								
2025CPT.10.09.20602 Mecklenburg 10 (40001628060) TERRACE 18,19 2 VWU 0.39 16-26 0 0.39 196 2,694 88					(0.22		154	2,347	77											2,347	1,291	0.29								
TOTAL FOR MAP NO. 10		SR-1628 (FDR) CENTERGROVE LANE	FROM SAM WILSON ROAD TO OVERBROOK																												
TOTAL FOR PROJ NO. 2025CPT.10.09.20602 1.07 551 7,197 236 280 7.16 1,188 41,447 6,056 3,530 3,139 5,555 627 2,000 6,590 3,790 0.86 3 120 5 3 8 1 800 3,180	2025CPT.10.09.20602 Mecklenburg 10	(40001628060)	TERRACE 18,1	19 2	2WU 0	0.39 16-26	0 0.	1.39	2,694	88						1					2,395	1,482	0.29								
TOTAL FOR PROJ NO. 2025CPT.10.09.20602	TOTAL FOR MA	P NO. 10																													
GRAND TOTAL 7.43 551 7,197 236 280 7.16 1,188 41,447 6,056 3,530 3,139 5,555 627 2,000 6,590 3,790 0.86 3 120 5 3 8 1 800 3,180	TOTAL FOR PROUND 202	5CPT.10.09.20602			1	1.07		551	7,197	236											6,590	3,790	0.86								
																							L								
				1	1 1 -	1	1 1							1												_					
47,503	GRAND TO	TAL			7	7.43	1	551	7,197	236	280	7.16	1,188			3,530	3,139	5,555	627	2,000	6,590	3,790	0.86	3	120	5	3	8	1	800	3,180
							1		_				1	47	,503	1		1	1	1		1	1	1	1	1	1		1	1	

PROJECT NO.	SHEET NO.	TOTAL NO.
2025CPT.10.09.20601	SOO 2	
2025CPT.10.09.20602	30Q Z	

THERMOPLASTIC AND PAINT QUANTITIES

														пскис	PLAS	IIC AN	D PAII			169																
												N 4510000000-	N 46	00000000-N		5000000-E	4688000000-E		000000-E	4709000000-E	4720000000-E		4725000000-E	4726110000-)-E 482000	0000-E 48	35000000-E	4840000000	4	48450000	10-N	4892000000-	4900	J00000-N
PROJECT NO COUNTY MAP NO	ROUTE	DESCRIPTION	TYP NO	LANES		ENGTH W	VIDTH BEG	SIN MP			N TEMPORAR		AUDIBL			IC THERMOPLASTI				THERMOPLASTIC	THERMO THERM		O THERMO THE								NT PAINT		PAINT PAIN			
					TYPE				ADVANCE/G	1 1		ENFORCEMEN				PAVEMENT	PAVEMENT	THERMOPLASTI			MSG MSG			TR PLACE	PAINT YELL			PAINT		MSG MS			STR STR&			
									NERAL WARNING	G DEVICE:	CONTROL		DEVICE	s	WHITE (4", 90	S MARKING LINES	WHITE TYPE II (6'		PAVEMENT	MARKING LINES S WHITE (24", 90	SCHOOL ONLY			ROW THERMOPLAS	TI PAII	NI	PAINT		S	CHOOL ON	.ү	'	RROW ARRO	OW SYMBOLS	MARKERS (YELLOW/YELLO	PAVEMENT W) MARKERS
									SIGNING						MILS)	MILS)	90 MILS)		II WHITE (8", 9		90 M M	90 M	90 M 9	SYMBOL WIT											(TELLOW/TELLO	(CRYSTAL/RED)
									Sionino						riicoj	riitaj	301-1123)	(8", 90 MILS)		, i-iiii				ARROW (90												(CKTSTALIKED)
					_	мі	FT		SF	LF	IS	HR	FΔ	EA	LF	LF	LF	LF	LF	LF	EA EA	FΔ	FΔ		LF LF	I F	I.F.	IF.	I.F.	FA F	FΔ	FΔ	FA FA	FΔ	EA	EA
	SR-2442 ASRURY CHAPEL ROAD	FROM HUNTERSVILLE - CONCORD ROAD TO HUS	s			ru .			31			1115	LA	LA	-		-				LA LA	LA	LA .	LA LA		-		ы		LA L	LA		LA LA		LA.	
2025CPT.10.09.20601 Mecklenburg 1	(40002442060)	MCGINNIS ROAD		2	2WD	1.30	20 1	1.11	2.41 150		0.18				13,770	14.820		90							13.770 14.8	20	90								121	
TOTAL FOR MAP I		TIOUTHIO TO ID	-	1		1.30	20 1		150		0.18				13,770	14,820		90							13,770 14,8		90								121	
	SR-2131 BUD HENDERSON ROAD																																			+
2025CPT.10.09.20601 Mecklenburg 2	(40002131060)	FROM BEATTIES FORD ROAD TO GILEAD ROAD	2.3.4.5	2	2WU	1.48 2	22-36	0	1.48 166		0.29	80			13,570	19,382	3.176	561	640	130	6	26	5	2 12	13,570 19,3	82 3,176	561	640	130	6	26	5	2 1	12	237	
TOTAL FOR MAP I			7.7.7.			1.48			166		0.29	80			13,570	19,382	3,176	561	640	130	6	26	5	2 12	13,570 19,3			640	130	6	26	5	2 1	12	237	•
	SR-2043 PRIMM ROAD																																			
2025CPT.10.09.20601 Mecklenburg 3	(40002043060)	FROM MIRANDA ROAD TO END OF MAINTENANCE	E 6,7,8	2	2WU	0.68 2	20-30	0	0.68 75		0.11				1,396	3,282																			21	
TOTAL FOR MAP I	NO. 3					0.68			75		0.11			1	1,396	3,282																			21	
	SR-1577 WB TYVOLA ROAD	FROM BRIDGE DECK AT I-77 TO END OF												1																						
2025CPT.10.09.20601 Mecklenburg 4	(40001577060)	MAINTENANCE NATIONS FORD ROAD	9,10	2			35-45 0	0.02	0.27 126		0.05	60		1	1,000	1,360	1		110			2			1,000 1,3			110			2		1		1	30
TOTAL FOR MAP I	NO. 4					0.25			126		0.05	60			1,000	1,360			110			2			1,000 1,3	60		110			2		1			30
	SR-1577 EB TYVOLA ROAD	FROM BEGINNING OF MAINTENANCE AT										1		1	1		1		1																	
2025CPT.10.09.20601 Mecklenburg 5	(40401577060)	NATIONS FORD ROAD TO BRIDGE DECK AT I-77	9,10	2	MD	0.25	35-59	0	0.25 126		0.08	80			1,600	1,275		16	267	45	8	10		4	1,600 1,2		16	267	45	8	10	2	4			90
TOTAL FOR MAP I	NO. 5					0.25			126		0.08	80			1,600	1,275		16	267	45	8	10	2	4	1,600 1,2	75	16	267	45	8	10	2	4			90
	SR-1604 HAWFIELD ROAD	FROM MOORES CHAPEL ROAD TO END OF																																		'
2025CPT.10.09.20601 Mecklenburg 6	(40001604060)	MAINTENANCE	11	2	2WU	0.43	20	0	0.43 50		0.06														-											'
TOTAL FOR MAP I	NO. 6					0.43			50		0.06																									
	SR-2444 HUS MCGINNIS ROAD	FROM ASBURY CHAPEL ROAD TO END OF																																		
2025CPT.10.09.20601 Mecklenburg 7	(40002444060)	MAINTENANCE	12,13	2	2WU	0.90	20	0	0.9 75		0.11				9,600	9,600																			60	'
TOTAL FOR MAP I	NO. 7					0.90			75		0.11				9,600	9,600																			60	
	SR-2000 TEMA CIRCLE	FROM ROZZELLES FERRY ROAD TO ROZZELLES																																		'
2025CPT.10.09.20601 Mecklenburg 8	(40002000060)	FERRY ROAD	14,15,16	3 2		0.46 1	18-35	0	0.46 75		0.06																									
TOTAL FOR MAP I						0.46			75		0.06																									
	SR-2374 MOUNTAIN ISLAND DRIVE																																			'
2025CPT.10.09.20601 Mecklenburg 9	WEST (40002374060)	MAINTENANCE	17	2		0.22	18	0	0.22 25		0.03																									
TOTAL FOR MAP I						0.22			25		0.03																									
	SR-1628 CENTERGROVE LANE	FROM SAM WILSON ROAD TO OVERBROOK																																		'
2025CPT.10.09.20601 Mecklenburg 10	(40001628060)	TERRACE	18,19	2		0.39 1	16-26	0	0.39 50		0.04																									
TOTAL FOR MAP N	NO. 10					0.39			50		0.04																									
TOTAL FOR PROJ NO. 2025C	PT.10.09.20601					6.36			918		1.0	220			40,936		3,176	667		175		38	7	6 12	29,940 36,8	3,176			175		38	7	6 2	12	439	120
																90,655		1	1,684		14		51		66,777		1,6	84		14		53				559
				_							1	1		1	1	1	1	1	1	ı			1 1			-	1		-			1 1				'
00050PT 40 00 00000 Marklankura	SR-2000 (FDR) TEMA CIRCLE	FROM ROZZELLES FERRY ROAD TO ROZZELLES FERRY ROAD		3 2	2WU	0.46 1		0	0.46																											'
2025CPT.10.09.20602 Mecklenburg 8 TOTAL FOR MAP I	(40002000060)	FERRY RUAD	14,15,16	, 2		-	10-33	U	0.40	-	-	-	\dashv	1	-	-	+		-							_	+ +					+			+	+'
	NO. 8 SR-2374 (FDR) MOUNTAIN ISLAND	FROM BOOKSHIRE BLVD TO END OF	+	+	1 1	0.46						+	-	1	+	_	+		1			-				-	+ +				-	+		_	+	+
2025CPT.10.09.20602 Mecklenburg 9	DRIVE WEST (40002374060)	MAINTENANCE	17	2	2WU	0.22	18	0	0.22	1							1																			
TOTAL FOR MAP I		PINITERANCE	1/	+ -		0.22	20	-	V.LL	\dashv	1	-	-	1			+		1								+ +	-				1 1		_	+	+
		FROM SAM WILSON ROAD TO OVERBROOK	+	+	+ + '	U.LE				-		+	-	1	-		+		+			+					+ +					+ +			+	+
2025CPT.10.09.20602 Mecklenburg 10	(40001628060)	TERRACE	18.19	2	2WU	0.39 1	16-26	0	0.39					1	1		1																		1	1
TOTAL FOR MAP N		TEHROE	10,10	+ -		0.39		-		+		+	+	_	+		+		+			+					+ +					+ +			+	+
			1	1		1.07				1		1	+		1	1	+	1	1				1 1			-									+	+
TOTAL FOR PROJ NO. 2025C	CPT.10.09.20602		1	1								1	1	_	1		1		-1				1 1							1		1			1	
		1	- I		1				1			1		1	1		1	1			1			1										1	1	
						7.43			918	22	1.0	220	4	4	40,936	49,719	3,176	667	1,017	175	6 8	38	7	6 12	29,940 36,8	37 3,176	667	1,017	175	6 8	38	7	6 2	12	439	120
GRAND TOTA	AL			1												90,655			1,684		14		51		66,777	.,	1,6			14		53				559
t .		1													· · · · · · · ·	-,				- 1							,0					- 00				