

STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS
N.C.	2025CPT.10.19.19962	1	33
F.A. PROJECT NO.			

# A1

Wadesboro



ENLARGED MUNICIPAL AND SUBURBAN AREAS

ANSON COUNTY

NORTH CAROLINA

PREPARED BY THE  
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS - DIVISION 10 DISTRICT 3

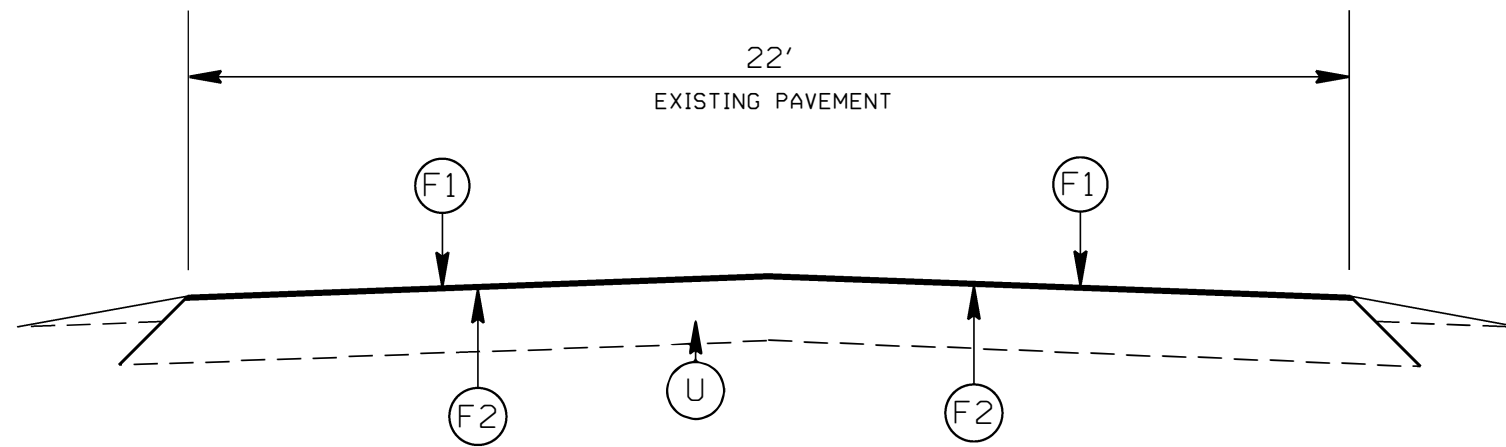
MAP # A1 NC 109 SOUTH  
5.76 MILES  
FROM NC 742 SOUTH  
TO SR 1213 PHILLIPS ROAD

SR 1213  
PHILLIPS ROAD

NC 109 SOUTH

NC 742 SOUTH

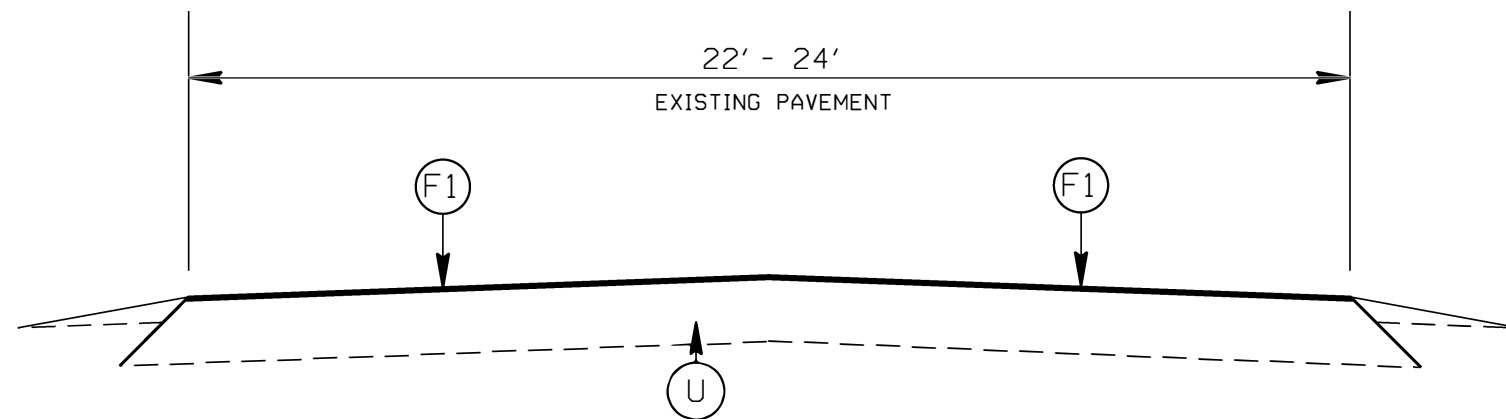
STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS
N.C.	2025CPT.10.19.19962	2	33
F.A. PROJECT NO.			




TYPICAL SECTION 1  
 NC 109 SOUTH (MAP A1)  
 FROM STA: 10+00 TO APPROX. STA: 19+50  
 FROM APPROX. STA: 149+40 TO END OF MAP

PAVEMENT SCHEDULE

(F1)	LATEX MODIFIED MICROSURFACING, TYPE II AT AN AVERAGE RATE OF 12 TO 16 LBS PER SQ YD.
(F2)	LATEX MODIFIED MICROSURFACING, TYPE III AT AN AVERAGE RATE OF 16 TO 20 LBS PER SQ YD.
(U)	EXISTING PAVEMENT



TYPICAL SECTION 2  
 NC 109 SOUTH (MAP A1)  
 FROM STA: 19+50 TO APPROX. STA: 149+40

2025 ANSON COUNTY MICROSURFACE		
SCALE	-NA-	
DATE	1/24	
DWG. BY	AMO	
DESIGN BY	AMO	
APPROVED		
		REVISIONS

PROJECT NO.	SHEET NO.	TOTAL NO.
2025CPT.10.19.19962	3	33

**SUMMARY OF QUANTITIES**

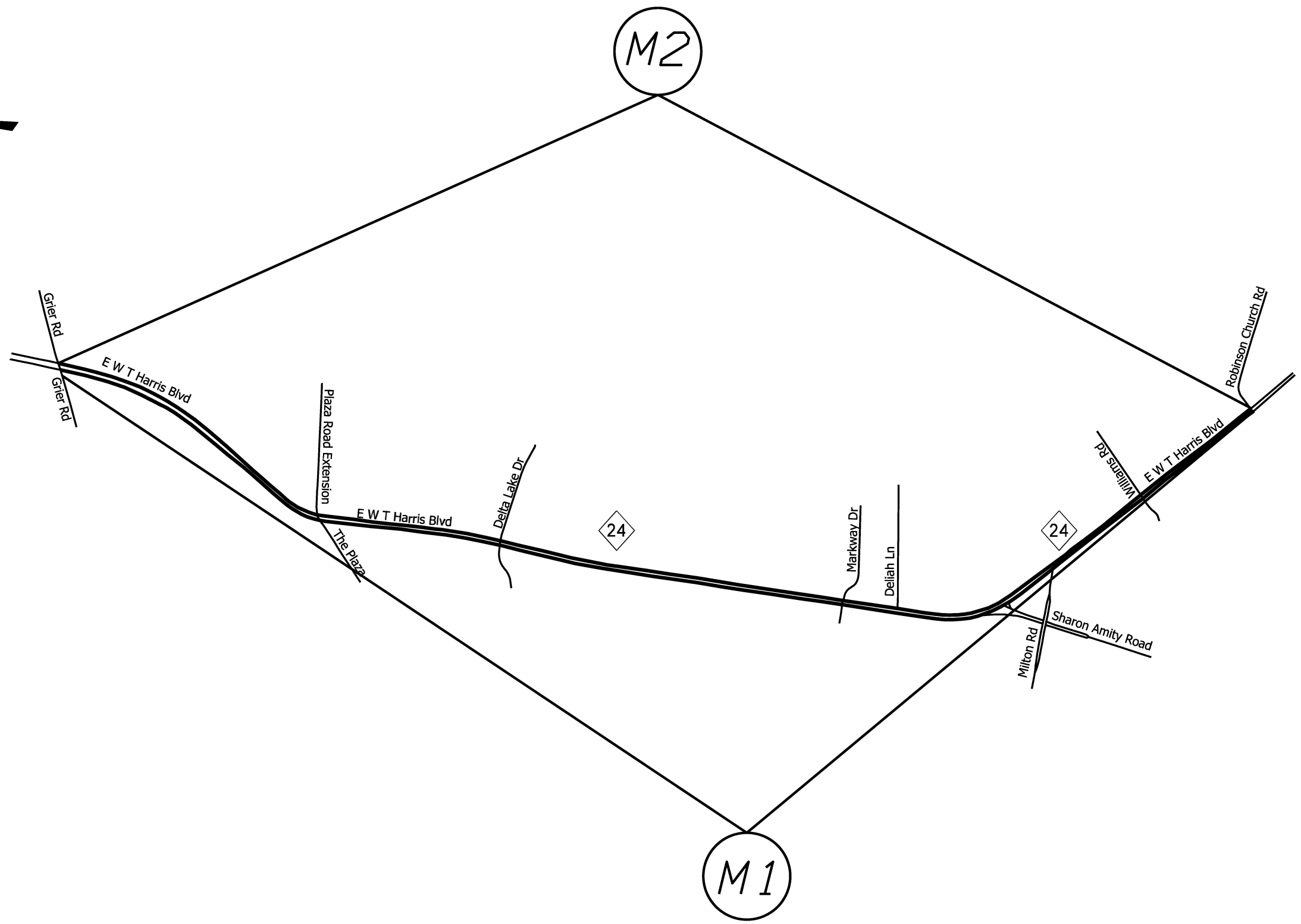
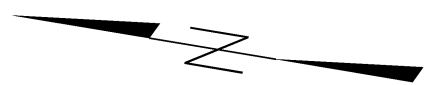
PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	TYP NO	LANES	LANE TYPE	FINAL SURFACE TESTING REQUIRED	WARM MIX ASPHALT REQUIRED	LENGTH	WIDTH	BEGIN MP	END MP	1702000000-E	1891000000-E	1891000000-E	2830000000-N
														SEALING EXISTING PAVEMENT CRACKS & JOINTS	GENERIC PAVING ITEM, LATEX MODIFIED MICROSURFACING, TYPE II	GENERIC PAVING ITEM, LATEX MODIFIED MICROSURFACING, TYPE III	ADJ. OF MANHOLES
										MI	FT	LB	SY	SY	EA		
2025CPT.10.19.19962	Anson	A1	NC-109 SOUTH	FROM NC 742 SOUTH TO SR 1213 PHILLIPS ROAD	1,2	2	2WU	NO	NO	5.76	23	13.12	18.88	10,000	75,786	42,592	3
<b>TOTAL FOR PROJ NO. 2025CPT.10.19.19962</b>										5.76				10,000	75,786	42,592	3
<b>GRAND TOTAL</b>										5.76				10,000	75,786	42,592	3

PROJECT NO.	SHEET NO.	TOTAL NO.
2025CPT.10.19.19962	4	33

**THERMOPLASTIC AND PAINT QUANTITIES**

PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	TYP NO	LANES	LANE TYPE	LENGTH	WIDTH	BEGIN MP	END MP	4413000000-E	4457000000-N	4685000000-E	4810000000-E	4850000000-E	
												WORK ZONE ADVANCE/GENERAL WARNING SIGNING	TEMPORARY TRAFFIC CONTROL	THERMO PVT MKG LINES 4",90 MILS (WHITE)	THERMO PVT MKG LINES 4",90 MILS (YELLOW)	4" YELLOW PAINT	4" LINE REMOVAL
												SF	LS	LF	LF	LF	LF
2025CPT.10.19.19962	Anson	A1	NC-109 SOUTH	FROM NC 742 SOUTH TO SR 1213 PHILLIPS ROAD	1,2	2	2WU	5.76	23	13.12	18.88	645.1	1	60,670	43,539	20,683	104,200
<b>TOTAL FOR PROJ NO. 2025CPT.10.19.19962</b>							5.76					645.1	1	60,670	43,539	20,683	104,200
<b>GRAND TOTAL</b>							5.76					645.1	1	60,670	43,539	20,683	104,200
														<b>104,209</b>			
														<b>104,209</b>			

STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS
N.C.		5	33
WBS NO. 2025CPT.10.19.19961, ETC			



MAP

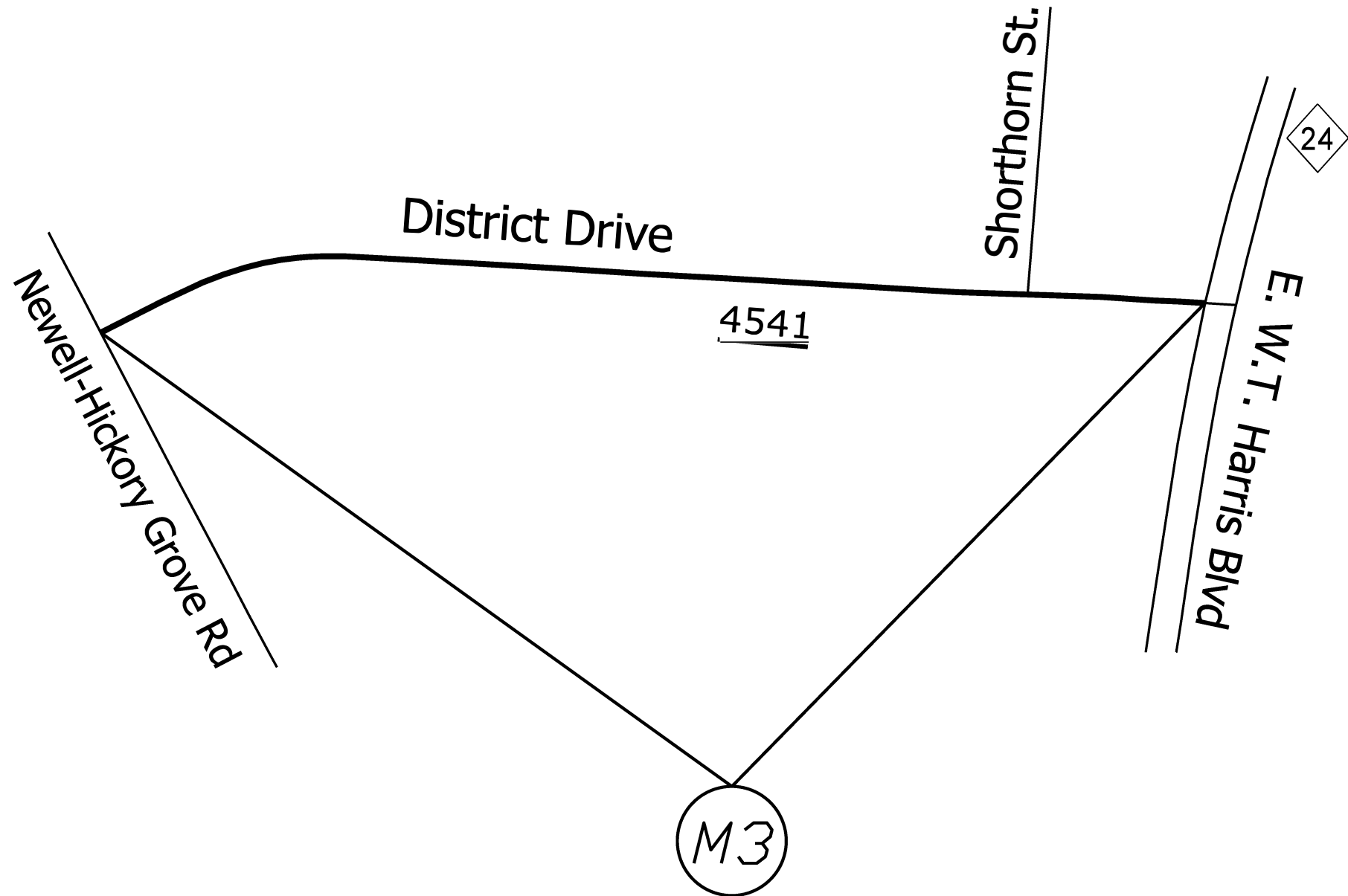
M1 NC 24 EB W.T. HARRIS BLVD  
M2 NC 24 WB W.T. HARRIS BLVD

DESCRIPTION

FROM GRIER ROAD TO ROBINSON CHURCH ROAD  
FROM ROBINSON CHURCH ROAD TO GRIER ROAD

2025 DIVISION WIDE MICROSURFACING CONTRACT MECKLENBURG COUNTY		
SCALE	-NA-	REVISIONS
DATE		
DWG. BY	JHE	
DESIGN BY		
APPROVED		

STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS
N.C.		6	33
WBS NO.	2025CPT.10.19.19961, ETC		



MAP

M3 SR 4541 DISTRICT DRIVE

DESCRIPTION

FROM NEWELL HICKORY GROVE ROAD TO E.  
W.T. HARRIS BLVD

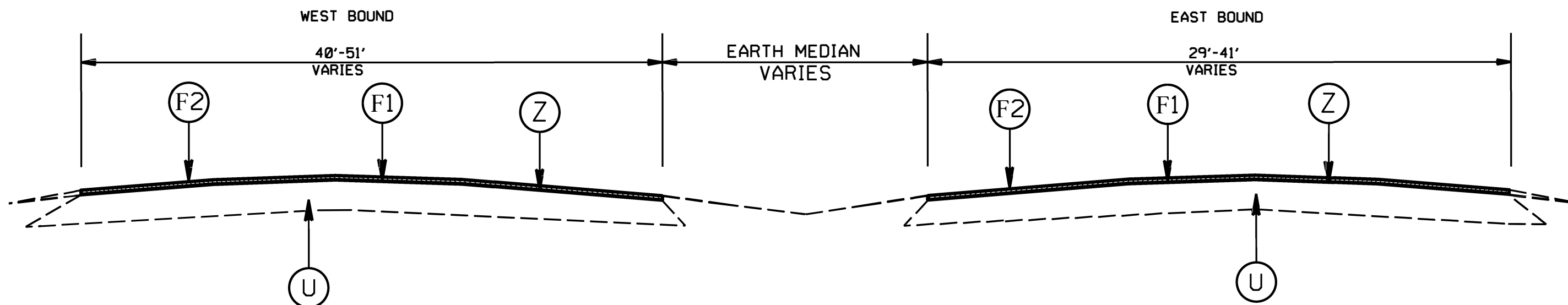
2025 DIVISION WIDE MICROSURFACING CONTRACT MECKLENBURG COUNTY		
SCALE	-NA-	REVISIONS
DATE		
DWG. BY	JHE	
DESIGN BY		
APPROVED		



STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS
N.C.		7	33
WBS NO. 2025CPT.10.19.19961. ETC			


PAVEMENT SCHEDULE	
F1	PROP. APPROX. 1/2" LATEX MODIFIED MICROSURFACING, TYPE II SURFACE COURSE, AT A RATE OF 16 TO 20 POUNDS PER SQUARE YARD
F2	PROP. APPROX. 3/8" LATEX MODIFIED MICROSURFACING, TYPE III LEVELING COURSE, AT A RATE OF 12 TO 16 POUNDS PER SQUARE YARD
U	EXISTING PAVEMENT
Z	SEALING EXISTING PAVEMENT CRACKS & JOINTS

### E. W.T. HARRIS BLVD



TYPICAL SECTION NO. 1

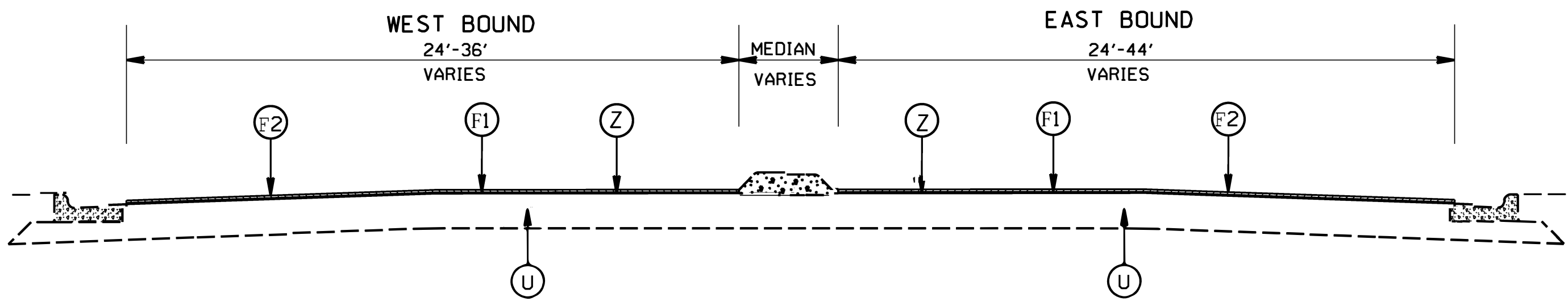
**2025 DIVISION WIDE  
MICROSURFACING CONTRACT  
MECKLENBURG COUNTY**

SCALE	-NA-		REVISIONS
DATE			
DWG. BY	JME		
DESIGN BY			
APPROVED			

STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS
N.C.		8	33
WBS NO	2025CP1'10'19'19961. ETC		

PAVEMENT SCHEDULE	
F1	PROP. APPROX. 1/2" LATEX MODIFIED MICROSURFACING, TYPE II SURFACE COURSE, AT A RATE OF 16 TO 20 POUNDS PER SQUARE YARD
F2	PROP. APPROX. 3/8" LATEX MODIFIED MICROSURFACING, TYPE III LEVELING COURSE, AT A RATE OF 12 TO 16 POUNDS PER SQUARE YARD
U	EXISTING PAVEMENT
Z	SEALING EXISTING PAVEMENT CRACKS & JOINTS

## EAST W.T. HARRIS BLVD



## TYPICAL SECTION NO. 2

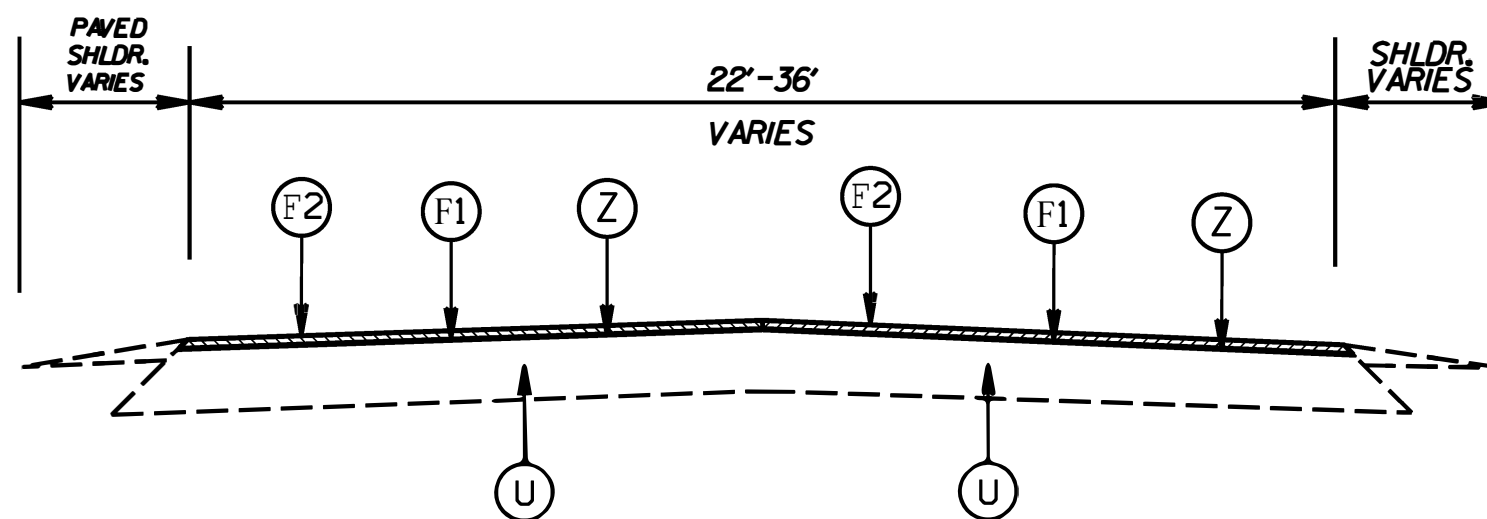
<b>2025 DIVISION WIDE MICROSURFACING CONTRACT MECKLENBURG COUNTY</b>		
SCALE	-NA-	REVISIONS
DATE		
DRG. BY	JHE	
DESIGN BY		
APPROVED		



STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS
N.C.		9	33
WBS NO. 2025CPT. 10. 19. 19961, ETC			

PAVEMENT SCHEDULE	
F1	PROP. APPROX. 1/2" LATEX MODIFIED MICROSURFACING, TYPE II SURFACE COURSE, AT A RATE OF 16 TO 20 POUNDS PER SQUARE YARD
F2	PROP. APPROX. 3/8" LATEX MODIFIED MICROSURFACING, TYPE III LEVELING COURSE, AT A RATE OF 12 TO 16 POUNDS PER SQUARE YARD
U	EXISTING PAVEMENT
Z	SEALING EXISTING PAVEMENT CRACKS & JOINTS

## DISTRICT DRIVE



TYPICAL SECTION NO. 3

2025 DIVISION WIDE  
MICROSURFACING CONTRACT  
MECKLENBURG COUNTY

SCALE	-NA-		REVISIONS
DATE			
DWG. BY	JHE		
DESIGN BY			
APPROVED			

PROJECT NO.	SHEET NO.	TOTAL NO.
2025CPT.10.19.19961, ETC	10	33

## SUMMARY OF QUANTITIES

PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	TYP NO	LANES	LANE TYPE	FINAL SURFACE TESTING REQUIRED	WARM MIX ASPHALT REQUIRED	LENGTH	WIDTH	BEGIN MP	END MP	1702000000-E	1891000000-E		2830000000-N	5255000000-N
														SEALING EXISTING PAVEMENT CRACKS & JOINTS	GENERIC PAVING ITEM, LATEX MODIFIED MICRO SURFACING, TYPE III	GENERIC PAVING ITEM, LATEX MODIFIED MICRO SURFACING, TYPE II	ADJ. OF MANHOLES	PORTABLE LIGHTING
														LB	SY	SY	EA	LS
2025CPT.10.19.19961	Mecklenburg	M1	NC-24 EB W.T. HARRIS BLVD (30000024060)	FROM GRIER ROAD TO ROBINSON CHURCH ROAD	1,2	2	MD	NO	NO	2.64	24	11.46	14.1		54,370	54,370	5	0.33
<b>TOTAL FOR MAP NO. M1</b>										<b>2.64</b>					<b>54,370</b>	<b>54,370</b>	<b>5</b>	<b>0.33</b>
<b>TOTAL FOR PROJ NO. 2025CPT.10.19.19961</b>										<b>2.64</b>					<b>54,370</b>	<b>54,370</b>	<b>5</b>	<b>0.33</b>
														<b>108,740</b>				
2025CPT.10.19.19962	Mecklenburg	M2	NC-24 WB W.T. HARRIS BLVD (30600024060)	FROM ROBINSON CHURCH ROAD TO GRIER ROAD	1,2	2	MD	NO	NO	2.64	24	10.01	12.65		57,689	57,689	2	0.33
<b>TOTAL FOR MAP NO. M2</b>										<b>2.64</b>					<b>57,689</b>	<b>57,689</b>	<b>2</b>	<b>0.33</b>
2025CPT.10.19.19962	Mecklenburg	M1	NC-24 EB W.T. HARRIS BLVD (30000024060)	FROM GRIER ROAD TO ROBINSON CHURCH ROAD	1,2	2	MD	NO	NO	2.64	24	11.46	14.1	10,874				
<b>TOTAL FOR MAP NO. M1</b>										<b>2.64</b>				<b>10,874</b>				
2025CPT.10.19.19962	Mecklenburg	M2	NC-24 WB W.T. HARRIS BLVD (30600024060)	FROM ROBINSON CHURCH ROAD TO GRIER ROAD	1,2	2	MD	NO	NO	2.64	24	11.46	14.1	11,538				
<b>TOTAL FOR MAP NO. M2</b>										<b>2.64</b>				<b>11,538</b>				
<b>TOTAL FOR PROJ NO. 2025CPT.10.19.19962</b>										<b>5.28</b>				<b>22,412</b>	<b>57,689</b>	<b>57,689</b>	<b>2</b>	<b>0.33</b>
														<b>115,378</b>				
2025CPT.10.19.29961	Mecklenburg	M3	SR-4541 DISTRICT DRIVE (40004541060)	FROM NEWELL HICKORY GROVE ROAD TO W.T. HARRIS BLVD	3	2	2WU	NO	NO	0.44	24	0.00	0.44		7,525	7,525		0.33
<b>TOTAL FOR MAP NO. M3</b>										<b>0.44</b>					<b>7,525</b>	<b>7,525</b>		<b>0.33</b>
<b>TOTAL FOR PROJ NO. 2025CPT.10.19.29961</b>										<b>0.44</b>					<b>7,525</b>	<b>7,525</b>		<b>0.33</b>
														<b>15,050</b>				
2025CPT.10.19.29962	Mecklenburg	M3	SR-4541 DISTRICT DRIVE (40004541060)	FROM NEWELL HICKORY GROVE ROAD TO W.T. HARRIS BLVD	3	2	2WU	NO	NO	0.44	24	0.00	0.44	1,505				
<b>TOTAL FOR MAP NO. M3</b>										<b>0.44</b>				<b>1,505</b>				
<b>TOTAL FOR PROJ NO. 2025CPT.10.19.29962</b>										<b>0.44</b>				<b>1,505</b>				
<b>GRAND TOTAL</b>										<b>5.72</b>				<b>23,917</b>	<b>119,584</b>	<b>119,584</b>	<b>7</b>	<b>1.0</b>
														<b>239,168</b>				

PROJECT NO.	SHEET NO.	TOTAL NO.
2025CPT.10.19.19961, ETC.	11	33

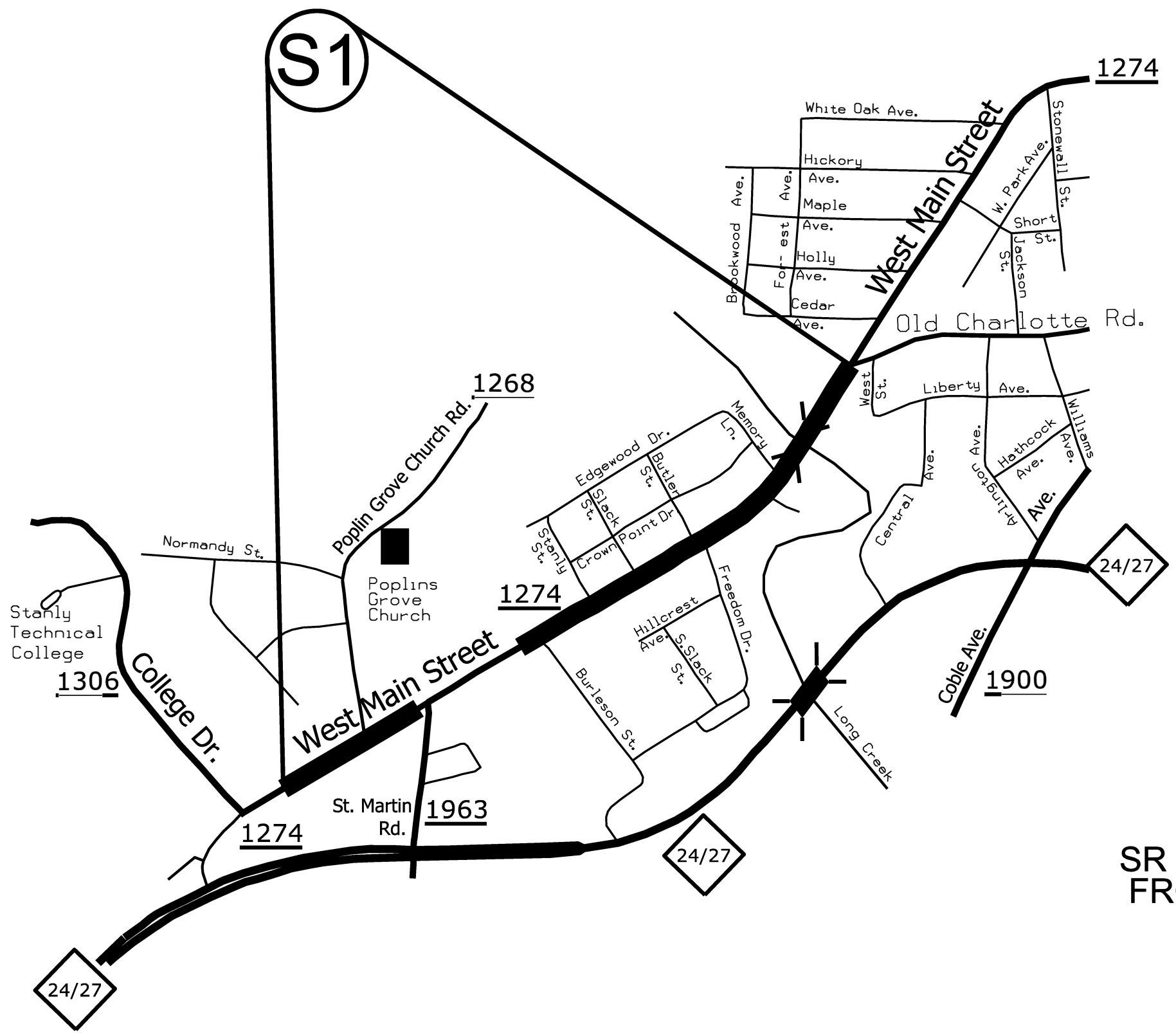
**THERMOPLASTIC AND PAINT QUANTITIES**

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		4695000000-E		4709000000-E	4720000000-E	4725000000-E				4810000000-E		4820000000-E		4835000000-E	4840000000-N	4845000000-N				4850000000-E	4860000000-E	4870000000-E	4875000000-N	4905100000-N		
												WORK ZONE ADVANCE/GENERAL WARNING SIGNING	TEMPORARY TRAFFIC CONTROL	LAW ENFORCEMENT	THERMOPLASTIC PAVEMENT MARKING LINES WHITE (4", 90 MILS)	THERMOPLASTIC PAVEMENT MARKING LINES YELLOW (4", 90 MILS)	THERMOPLASTIC PAVEMENT MARKING LINES WHITE (8", 90 MILS)	THERMOPLASTIC PAVEMENT MARKING LINES YELLOW LINES II (8", 90 MILS)	THERMOPLASTIC PAVEMENT MARKING LINES WHITE (24", 90 MILS)	THERMO MSG ONLY 90 M	THERMO LT ARROW 90 M	THERMO RT ARROW 90 M	THERMO STR ARROW 90 M	THERMO STR & RT ARROW 90 M	4" WHITE PAINT	4" YELLOW PAINT	8" WHITE PAINT	8" YELLOW PAINT	24" WHITE PAINT	PAINT MSG ONLY	PAINT LT ARROW	PAINT RT ARROW	PAINT STR ARROW	PAINT STR & RT ARROW	4" LINE REMOVAL	8" LINE REMOVAL	24" LINE REMOVAL	REMOVAL OF PAVEMENT MARKING SYMBOLS & CHARACTERS	NON-CAST IRON SNOVLOWAB LE PAVEMENT MARKER		
MI	FT	SF	LS	HR	LF	LF	LF	LF	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA					
2025CPT.10.19.19961	Mecklenburg	M1	NC-24 EB W.T. HARRIS BLVD (30000024060)	FROM GRIER ROAD TO ROBINSON CHURCH ROAD	1,2	2	MD	2.64	24	11.46	14.1	232	0.33	180	10,737	7,916	1,137		125	4	19	8	20	4	10,737	7,916	1,137		125	4	19	8	20	4	18,653	1,137	125	55	289		
<b>TOTAL FOR MAP NO. M1</b>								<b>2.64</b>				<b>232</b>	<b>0.33</b>	<b>180</b>	<b>10,737</b>	<b>7,916</b>	<b>1,137</b>		<b>125</b>	<b>4</b>	<b>19</b>	<b>8</b>	<b>20</b>	<b>4</b>	<b>10,737</b>	<b>7,916</b>	<b>1,137</b>		<b>125</b>	<b>4</b>	<b>19</b>	<b>8</b>	<b>20</b>	<b>4</b>	<b>18,653</b>	<b>1,137</b>	<b>125</b>	<b>55</b>	<b>289</b>		
<b>TOTAL FOR PROJ NO. 2025CPT.10.19.19961</b>								<b>2.64</b>				<b>232</b>	<b>0.33</b>	<b>180</b>	<b>10,737</b>	<b>7,916</b>	<b>1,137</b>		<b>125</b>	<b>4</b>	<b>19</b>	<b>8</b>	<b>20</b>	<b>4</b>	<b>10,737</b>	<b>7,916</b>	<b>1,137</b>		<b>125</b>	<b>4</b>	<b>19</b>	<b>8</b>	<b>20</b>	<b>4</b>	<b>18,653</b>	<b>1,137</b>	<b>125</b>	<b>55</b>	<b>289</b>		
2025CPT.10.19.19962	Mecklenburg	M2	NC-24 WB W.T. HARRIS BLVD (30600024060)	FROM ROBINSON CHURCH ROAD TO GRIER ROAD	1,2	2	MD	2.64	24	10.01	12.65	200	0.33	180	10,983	7,457	1,032		124	8	18	14	14		10,983	7,457	1,032		124	8	18	14	14		18,440	1,032	124	54	404		
<b>TOTAL FOR MAP NO. M2</b>								<b>2.64</b>				<b>200</b>	<b>0.33</b>	<b>180</b>	<b>10,983</b>	<b>7,457</b>	<b>1,032</b>		<b>124</b>	<b>8</b>	<b>18</b>	<b>14</b>	<b>14</b>		<b>10,983</b>	<b>7,457</b>	<b>1,032</b>		<b>124</b>	<b>8</b>	<b>18</b>	<b>14</b>	<b>14</b>		<b>18,440</b>	<b>1,032</b>	<b>124</b>	<b>54</b>	<b>404</b>		
2025CPT.10.19.19962	Mecklenburg	M1	NC-24 EB W.T. HARRIS BLVD (30000024060)	FROM GRIER ROAD TO ROBINSON CHURCH ROAD	1,2	2	MD	2.64	24	11.46	14.1																														
<b>TOTAL FOR MAP NO. M1</b>								<b>2.64</b>																																	
2025CPT.10.19.19962	Mecklenburg	M2	NC-24 WB W.T. HARRIS BLVD (30600024060)	FROM ROBINSON CHURCH ROAD TO GRIER ROAD	1,2	2	MD	2.64	24	11.46	14.1																														
<b>TOTAL FOR MAP NO. M2</b>								<b>2.64</b>																																	
<b>TOTAL FOR PROJ NO. 2025CPT.10.19.19962</b>								<b>5.28</b>				<b>200</b>	<b>0.33</b>	<b>180</b>	<b>10,983</b>	<b>7,457</b>	<b>1,032</b>		<b>124</b>	<b>8</b>	<b>18</b>	<b>14</b>	<b>14</b>		<b>10,983</b>	<b>7,457</b>	<b>1,032</b>		<b>124</b>	<b>8</b>	<b>18</b>	<b>14</b>	<b>14</b>		<b>18,440</b>	<b>1,032</b>	<b>124</b>	<b>54</b>	<b>404</b>		
2025CPT.10.19.29961	Mecklenburg	M3	SR-4541 DISTRICT DRIVE (40004541060)	FROM NEWELL HICKORY GROVE ROAD TO W.T. HARRIS BLVD	3	2	2WU	0.44	24	0.00	0.44	48	0.33		4,557	4,966		28	68		4	2			4,557	4,966		28	68					9,523	28	68	7				
<b>TOTAL FOR MAP NO. M3</b>								<b>0.44</b>				<b>48</b>	<b>0.33</b>		<b>4,557</b>	<b>4,966</b>		<b>28</b>	<b>68</b>		<b>4</b>	<b>2</b>			<b>4,557</b>	<b>4,966</b>		<b>28</b>	<b>68</b>					<b>9,523</b>	<b>28</b>	<b>68</b>	<b>7</b>				
<b>TOTAL FOR PROJ NO. 2025CPT.10.19.29961</b>								<b>0.44</b>				<b>48</b>	<b>0.33</b>		<b>4,557</b>	<b>4,966</b>		<b>28</b>	<b>68</b>		<b>4</b>	<b>2</b>			<b>4,557</b>	<b>4,966</b>		<b>28</b>	<b>68</b>					<b>9,523</b>	<b>28</b>	<b>68</b>	<b>7</b>				
2025CPT.10.19.29962	Mecklenburg	M3	SR-4541 DISTRICT DRIVE (40004541060)	FROM NEWELL HICKORY GROVE ROAD TO W.T. HARRIS BLVD	3	2	2WU	0.44	24	0.00	0.44																														
<b>TOTAL FOR MAP NO. M3</b>								<b>0.44</b>																																	
<b>TOTAL FOR PROJ NO. 2025CPT.10.19.29962</b>								<b>0.44</b>																																	
<b>GRAND TOTAL</b>								<b>5.72</b>				<b>480</b>	<b>1.0</b>	<b>360</b>	<b>26,277</b>	<b>20,339</b>	<b>2,169</b>	<b>28</b>	<b>317</b>	<b>12</b>	<b>41</b>	<b>24</b>	<b>34</b>	<b>4</b>		<b>26,277</b>	<b>20,339</b>	<b>2,169</b>	<b>28</b>	<b>317</b>	<b>12</b>	<b>41</b>	<b>24</b>	<b>34</b>	<b>4</b>	<b>46,616</b>	<b>2,197</b>	<b>317</b>	<b>116</b>	<b>693</b>	

STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS
N.C.	2025CPT.10.19.29961 2025CPT.10.19.29962	12	33
F.A. PROJECT NO.			



ENLARGED MUNICIPAL AND SUBURBAN AREAS  
**STANLY COUNTY**  
 NORTH CAROLINA  
PREPARED BY: H&M  
 NORTH CAROLINA DEPARTMENT OF TRANSPORTATION  
 DIVISION OF HIGHWAYS - DIVISION 10 DISTRICT 1



**MAP # S1**  
 SR 1274 (WEST MAIN STREET) 0.71 MILES  
 FROM JOINT PAST COLLEGE DRIVE (MP 0.21)  
 TO OLD CHARLOTTE ROAD (MP 1.15)  
  
 (SKIP APPROXIMATELY 1200 LF OF  
 NEW PAVEMENT AT DOLLAR GENERAL)

1400

Salisbury Avenue

Hollywood Ter.

Hollywood

Edgemont St.

S2

S3

Graham St.

Greenwood St.

Carolina Avenue

Spruce St.

Watts St.

Ash St.

Graham

52

Salisbury Avenue

1474

W. Mason St.

Stanly Academy Learning Center

Corbin St.

Salisbury Avenue

1474

W. Oakwood Ave.

52

STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS
N.C.	2025CPT.10.19.29961 2025CPT.10.19.29962	13	33
F.A. PROJECT NO.			



ENLARGED MUNICIPAL AND SUBURBAN AREAS  
**STANLY COUNTY**  
 NORTH CAROLINA  
PREPARED BY THE  
 NORTH CAROLINA DEPARTMENT OF TRANSPORTATION  
 DIVISION OF HIGHWAYS - DIVISION 10 DISTRICT 1

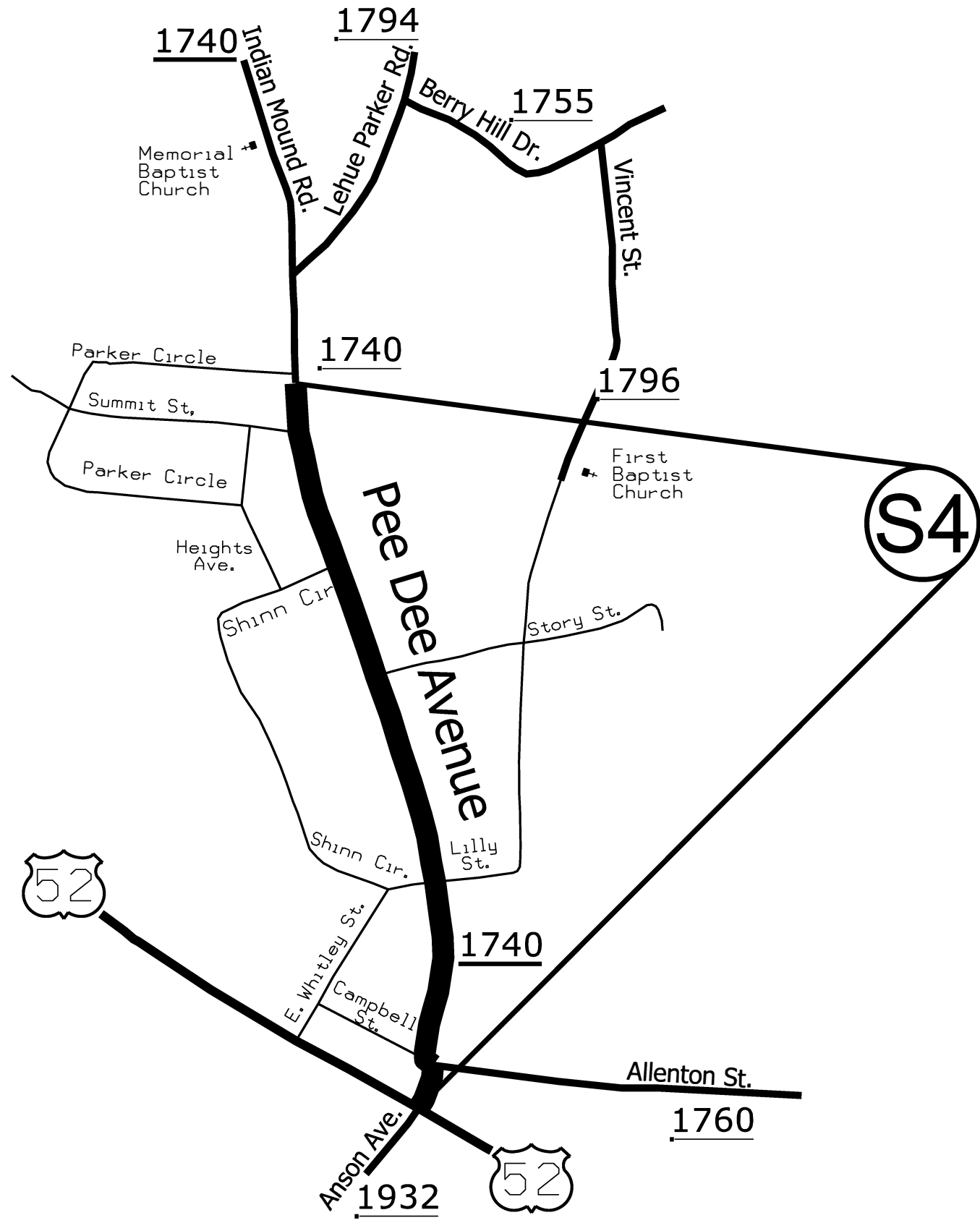
**MAP # S2**  
 SR 1400 (SALISBURY AVENUE) 0.10 MILES  
 FROM 130 LF BEFORE GRAHAM STREET (MP 0.00)  
 TO CAROLINA AVENUE (MP 0.10)

**MAP # S3**  
 SR 1474 (SALISBURY AVENUE) 0.30 MILES  
 FROM 130 LF PAST GRAHAM STREET (MP 0.00)  
 TO US 52 (MP 0.30)

STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS
N.C.	2025CPT.10.19.29961 2025CPT.10.19.29962	14	33
F.A. PROJECT NO.			



ENLARGED MUNICIPAL AND SUBURBAN AREAS  
**STANLY COUNTY**  
 NORTH CAROLINA  
PREPARED BY THE  
 NORTH CAROLINA DEPARTMENT OF TRANSPORTATION  
 DIVISION OF HIGHWAYS - DIVISION 10 DISTRICT 1

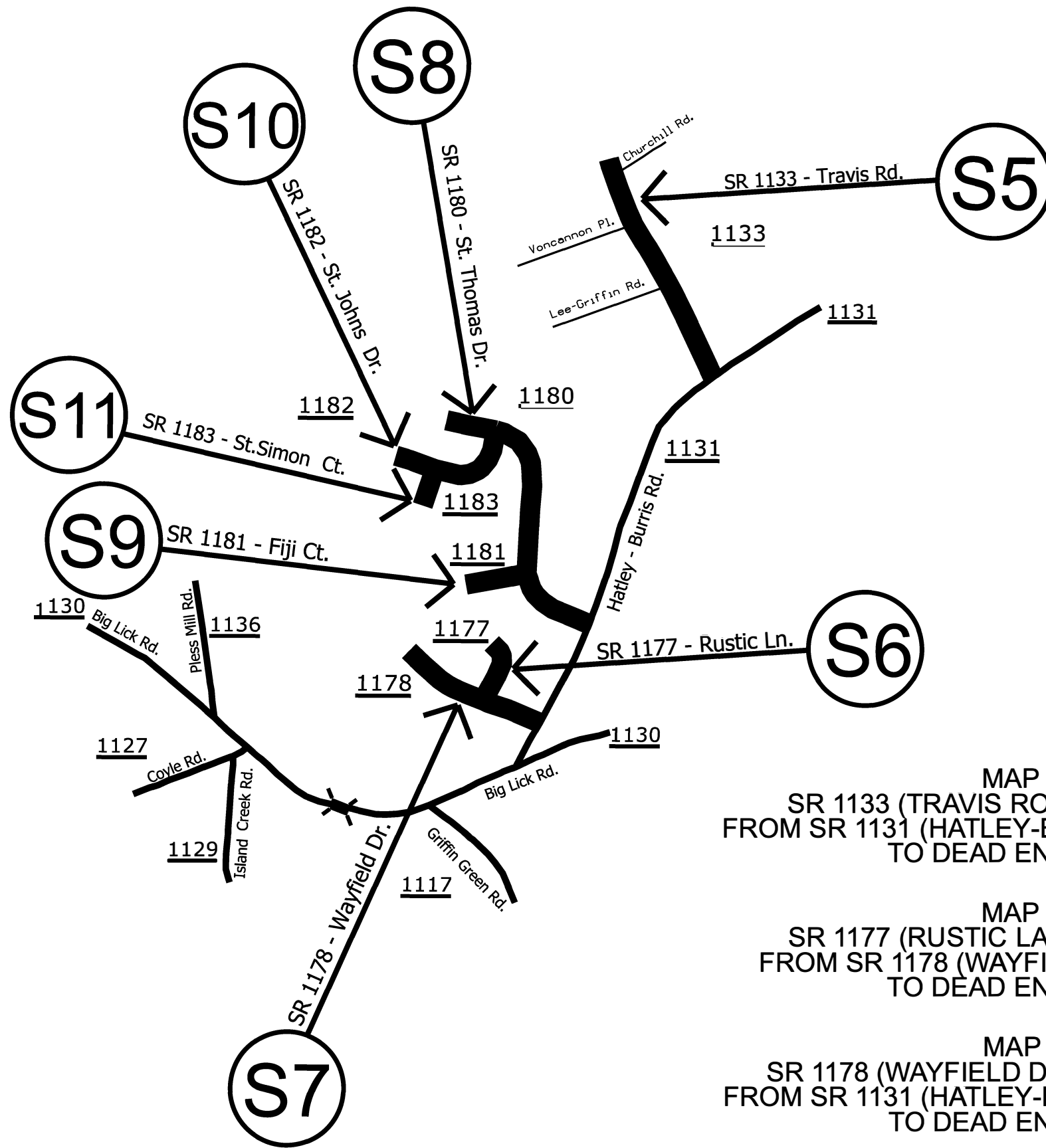


**MAP # S4**  
 SR 1740 (PEE DEE AVENUE) 0.75 MILES  
 FROM PARKER CIRCLE (MP 6.00)  
 TO US 52 (MP 6.75)

STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS
N.C.	2025CPT.10.19.29961 2025CPT.10.19.29962	15	33
F.A. PROJECT NO.			



ENLARGED MUNICIPAL AND SUBURBAN AREAS  
**STANLY COUNTY**  
 NORTH CAROLINA  
PREPARED BY THE  
 NORTH CAROLINA DEPARTMENT OF TRANSPORTATION  
 DIVISION OF HIGHWAYS - DIVISION 10 DISTRICT 1



MAP # S5  
 SR 1133 (TRAVIS ROAD) 0.40 MILES  
 FROM SR 1131 (HATLEY-BURRIS ROAD) (MP 0.00)  
 TO DEAD END (MP 0.40)

MAP # S6  
 SR 1177 (RUSTIC LANE) 0.10 MILES  
 FROM SR 1178 (WAYFIELD DRIVE) (MP 0.00)  
 TO DEAD END (MP 0.10)

MAP # S7  
 SR 1178 (WAYFIELD DRIVE) 0.25 MILES  
 FROM SR 1131 (HATLEY-BURRIS ROAD) (MP 0.00)  
 TO DEAD END (MP 0.25)

MAP # S8  
 SR 1180 (ST. THOMAS DRIVE) 0.50 MILES  
 FROM SR 1131 (HATLEY-BURRIS ROAD) (MP 0.00)  
 TO DEAD END (MP 0.50)

MAP # S9  
 SR 1181 (FIJI COURT) 0.10 MILES  
 FROM SR 1180 (ST. THOMAS DRIVE) (MP 0.00)  
 TO DEAD END (MP 0.10)

MAP # S10  
 SR 1182 (ST. JOHNS DRIVE) 0.22 MILES  
 FROM SR 1180 (ST. THOMAS DRIVE) (MP 0.00)  
 TO DEAD END (MP 0.22)

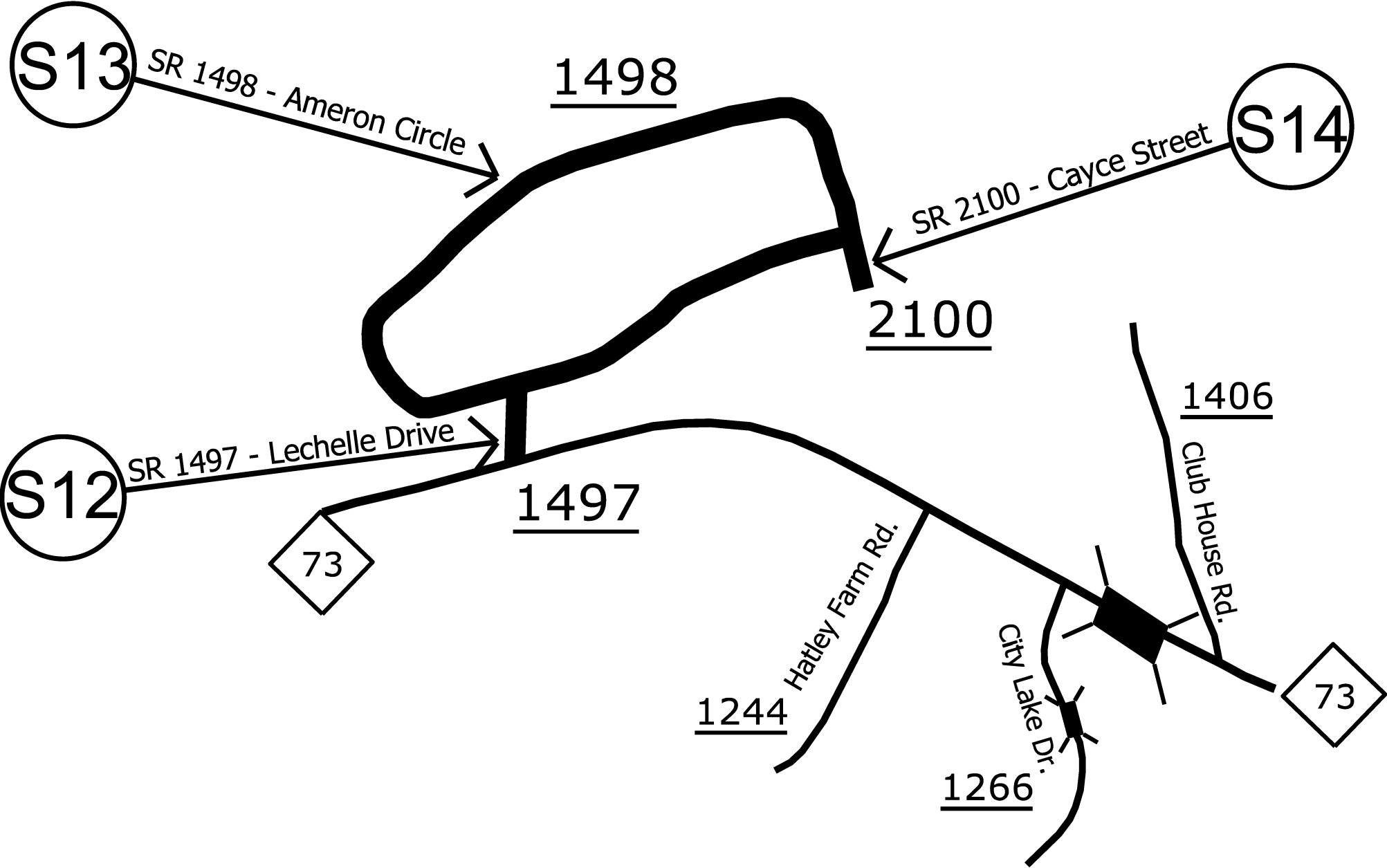
MAP # S11  
 SR 1183 (ST. SIMMONS COURT) 0.07 MILES  
 FROM SR 1182 (ST. JOHNS DRIVE) (MP 0.00)  
 TO DEAD END (MP 0.07)

STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS
N.C.	2025CPT.10.19.29961 2025CPT.10.19.29962	16	33
F.A. PROJECT NO.			



ENLARGED MUNICIPAL AND SUBURBAN AREAS  
**STANLY COUNTY**

NORTH CAROLINA  
PREPARED BY THE  
 NORTH CAROLINA DEPARTMENT OF TRANSPORTATION  
 DIVISION OF HIGHWAYS - DIVISION 10 DISTRICT 1



MAP # S12  
 SR 1497 (LECHELLE DRIVE) 0.05 MILES  
 FROM NC 73 (MP 0.00)  
 TO SR 1498 (AMERON CIRCLE) (MP 0.05)

MAP # S13  
 SR 1498 (AMERON CIRCLE) 0.80 MILES  
 FROM SR 1497 (LECHELLE DRIVE) (MP 0.00)  
 TO SR 1497 (LECHELLE DRIVE) (MP 0.80)

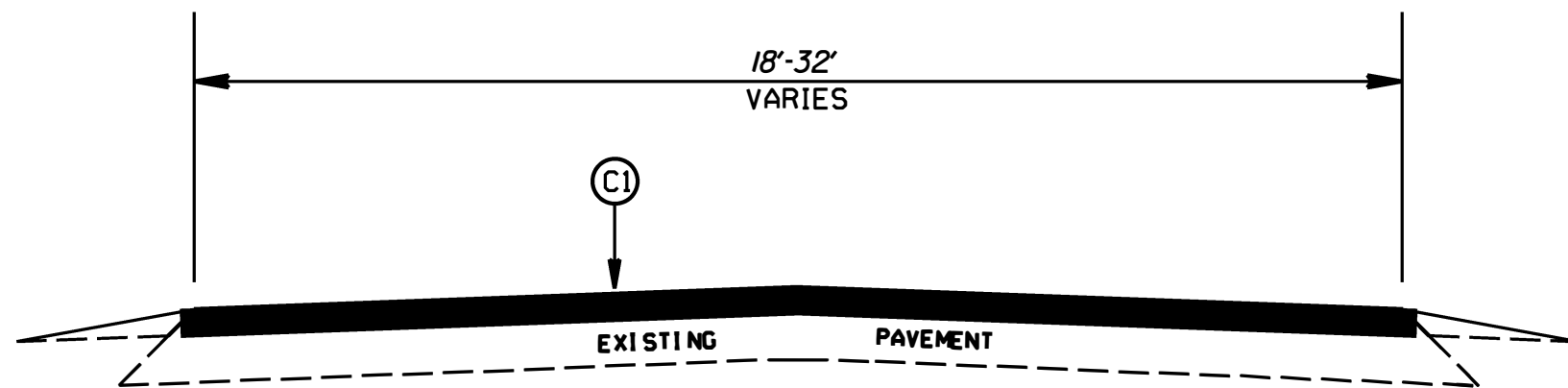
MAP # S14  
 SR 2100 (CAYCE STREET) 0.04 MILES  
 FROM SR 1498 (AMERON CIRCLE) (MP 0.00)  
 TO DEAD END (MP 0.04)



STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS
N.C.	2025CPT.10.19.29961 2025CPT.10.19.29962	17	33
F.A. PROJECT NO.			

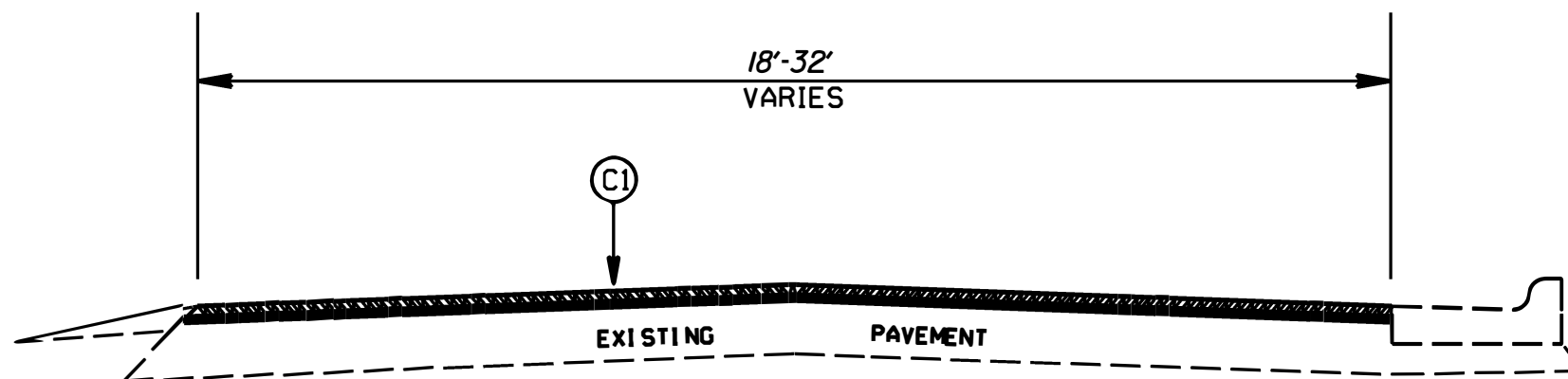
PAVEMENT SCHEDULE	
C1	LATEX MODIFIED MICROSURFACING, TYPE II
F1	ASPHALT SURFACE TREATMENT, DOUBLE SEAL

NOTES:  
I. PATCHING TO BE PERFORMED BY NCDOT FORCES



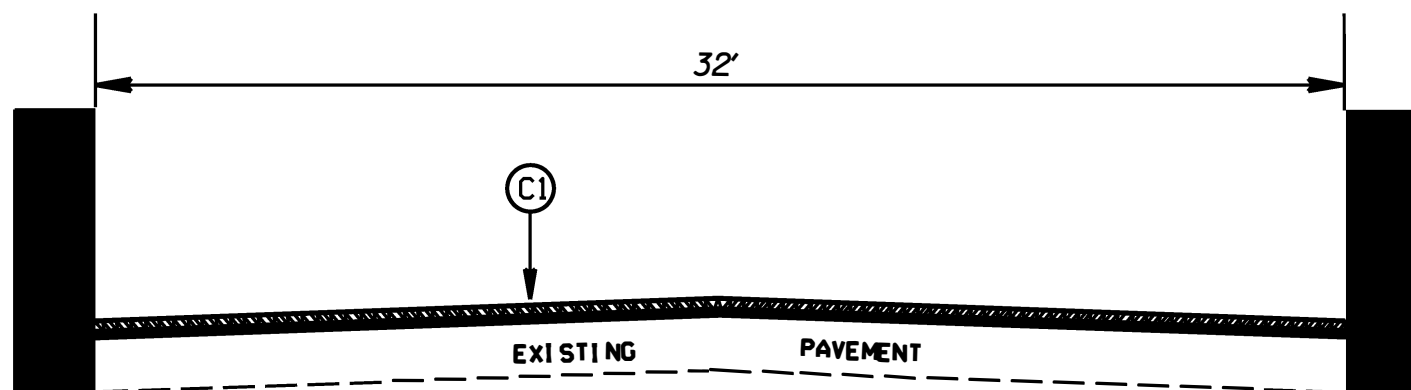
TYPICAL SECTION NO. 1

MAP S1 - SR 1274 (W. MAIN STREET)  
MAP S4 - SR 1740 (PEE DEE AVENUE)




TYPICAL SECTION NO. 2

MAP S1 - SR 1274 (W. MAIN STREET)



TYPICAL SECTION NO. 3

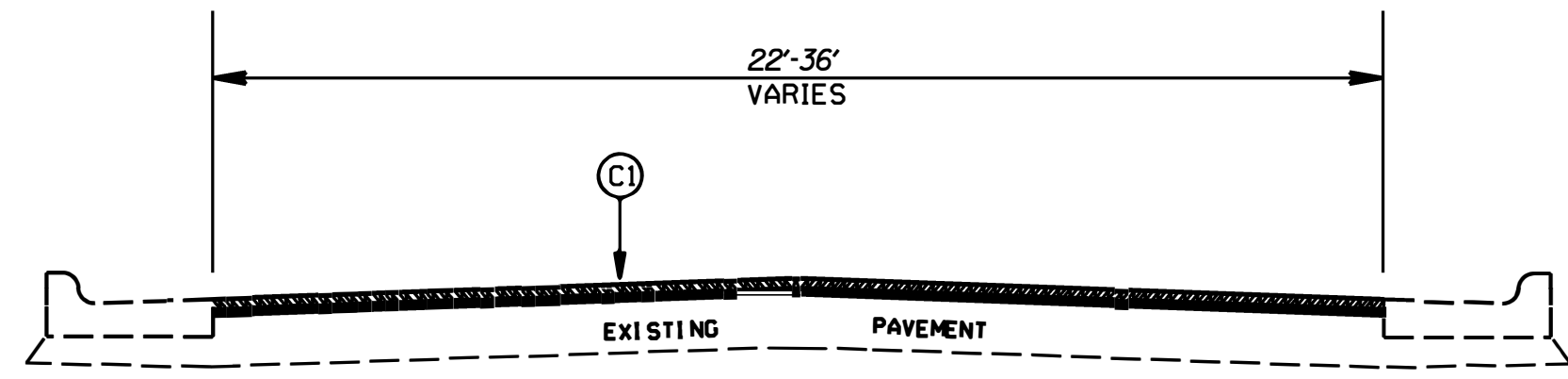
MAP S1 - SR 1274 (W. MAIN STREET)

STANLY COUNTY RESURFACING 2025		
SCALE	1/2" = 1'	
DATE	1/23	
DWG. BY	JWH	
DESIGN BY	JWH	
APPROVED		REVISIONS

STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS
N.C.	2025CPT.10.19.29961 2025CPT.10.19.29962	18	33
F.A. PROJECT NO.			

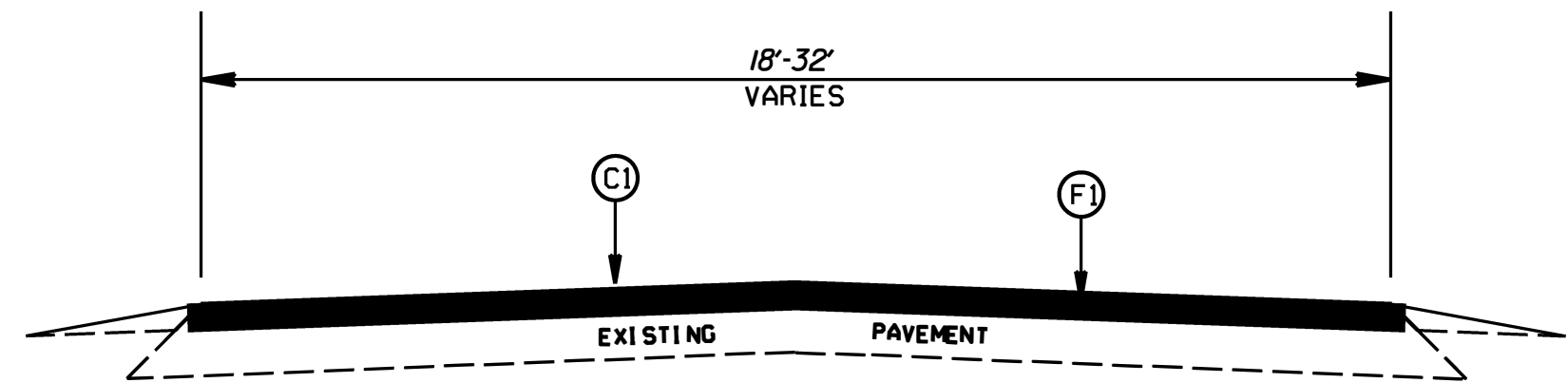
PAVEMENT SCHEDULE	
C1	LATEX MODIFIED MICROSURFACING, TYPE II
F1	ASPHALT SURFACE TREATMENT, DOUBLE SEAL

NOTES:  
1. PATCHING TO BE PERFORMED BY NCDOT FORCES



TYPICAL SECTION NO. 4

- MAP S2 -SR 1400 (SALISBURY AVENUE)
- MAP S3 -SR 1474 (SALISBURY AVENUE)
- MAP S4 -SR 1740 (PEE DEE AVENUE)



TYPICAL SECTION NO. 5

- MAP S5 - SR 1133 (TRAVIS ROAD)
- MAP S6 - SR 1177 (RUSTIC LANE)
- MAP S7 - SR 1178 (WAYFIELD DRIVE)
- MAP S8 - SR 1180 (ST. THOMAS DRIVE)
- MAP S9 - SR 1181 (FIJI COURT)
- MAP S10 - SR 1182 (ST. JOHNS DRIVE)
- MAP S11 - SR 1183 (ST. SIMONS COURT)
- MAP S12 - SR 1497 (LECHELLE DRIVE)
- MAP S13 - SR 1498 (AMERON CIRCLE)
- MAP S14 - SR 2100 (CAYCE STREET)

STANLY COUNTY  
RESURFACING 2025

SCALE	NA		REVISIONS
DATE	1/23		
DWG. BY	JWH		
DESIGN BY	JWH		
APPROVED			



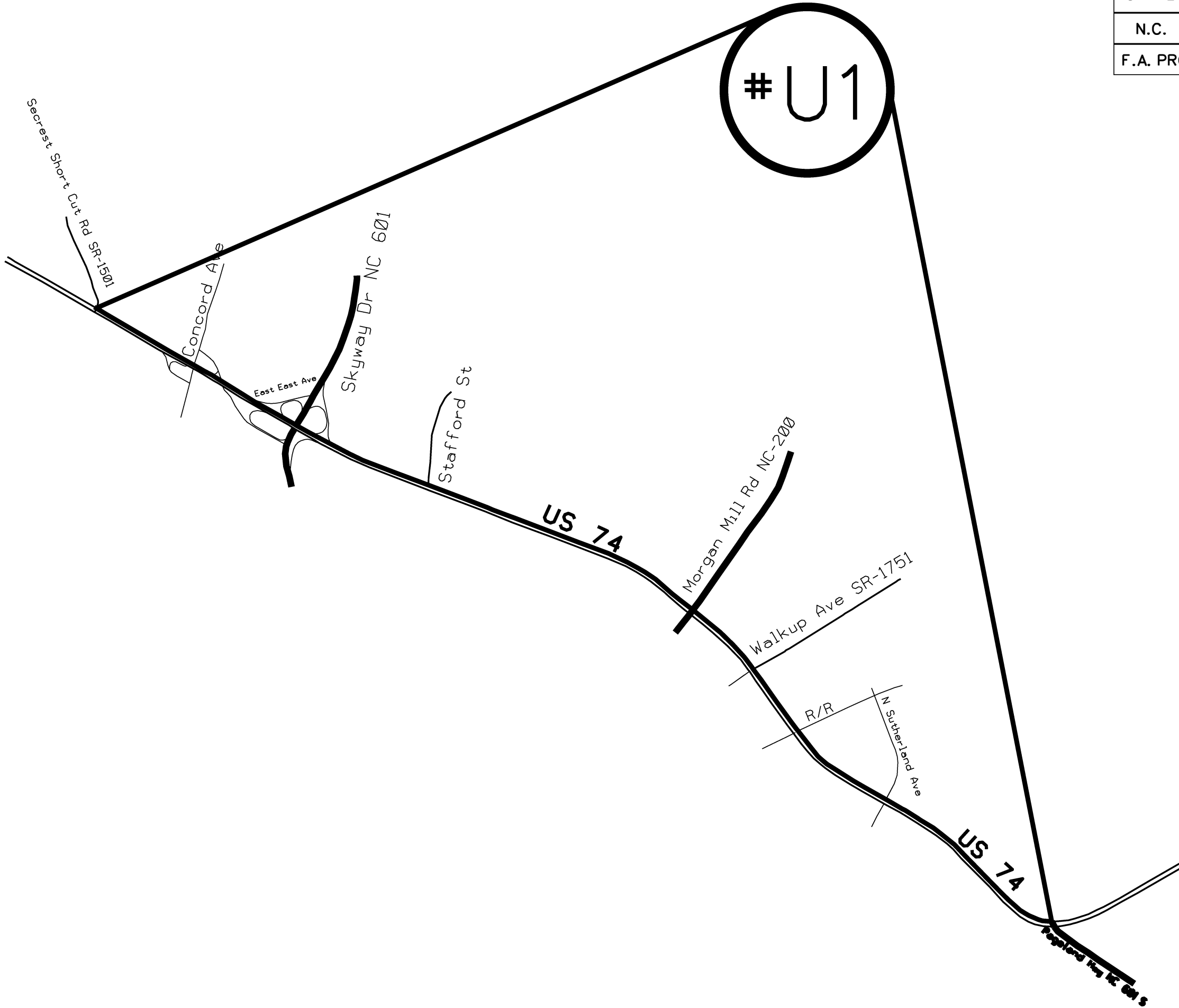
PROJECT NO.	SHEET NO.	TOTAL NO.
2025CPT.10.19.29961, 2025CPT.10.19.29962	20	33

**THERMOPLASTIC AND PAINT QUANTITIES**

PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	TYP NO	LANES	LANE TYPE	LENGTH	WIDTH	BEGIN MP	END MP	441300000-E	445700000-N	468500000-E	472500000-E	485000000-E	487500000-N	490510000-N								
												WORK ZONE ADVANCE/GENERAL WARNING SIGNING	TEMPORARY TRAFFIC CONTROL	4" X 90 M WHITE THERMO	4" X 90 M YELLOW THERMO	THERMO LT ARROW M	THERMO STR & RT ARROW 90 M	4" LINE REMOVAL	REMOVAL OF PAVEMENT MARKING SYMBOLS AND CHARACTERS	NON-CAST IRON SNOWPLOWABLE MARKER						
												SF	LS	LF	LF	EA	EA	LF	EA	EA						
												MI	FT													
2025CPT.10.19.29961	Stantley	S1	SR-1274 - W MAIN ST 40001274084	FROM JOINT PAST COLLEGE DRIVE (MP 0.21) TO OLD CHARLOTTE ROAD (MP 1.15)	1,2,3	2		0.71	24	0.21	1.15	128.0	0.08	7,688	5,940			13,628								
<b>TOTAL FOR MAP NO. S1</b>												<b>0.71</b>														
2025CPT.10.19.29961	Stantley	S2	SR-1400 - SALISBURY AVENUE 40001400084	FROM 130 LF BEFORE GRAHAM STREET (MP 0.00) TO CAROLINA AVENUE (MP 0.10)	4	2		0.1	26	0	0.1	32.0	0.01		5,780			5,780	8							
<b>TOTAL FOR MAP NO. S2</b>												<b>0.1</b>											<b>8</b>			
2025CPT.10.19.29961	Stantley	S3	SR-1474 - SALISBURY AVENUE 40001474084	FROM 130 LF PAST GRAHAM STREET (MP 0.00) TO US 52 (MP 0.30)	4	2		0.3	22	0	0.3	64.0	0.03	70	3,113	1	1	3,183	2	24						
<b>TOTAL FOR MAP NO. S3</b>												<b>0.3</b>											<b>24</b>			
2025CPT.10.19.29961	Stantley	S4	SR-1740 - PEE DEE AVE 40001740084	FROM PARKER CIRCLE (MP 6.0) TO US 52 (MP 6.75)	1,4	2		0.75	30	6	6.75	128.0	0.08	1,250	7,820			9,070								
<b>TOTAL FOR MAP NO. S4</b>												<b>0.75</b>														
2025CPT.10.19.29961	Stantley	S5	SR-1133 - TRAVIS ROAD 40001133084	FROM SR 1131-HATLEY-BURRIS ROAD (MP 0.0) TO DEAD END (MP 0.40)	5	2		0.4	20	0	0.4	96.0	0.04													
<b>TOTAL FOR MAP NO. S5</b>												<b>0.4</b>														
2025CPT.10.19.29961	Stantley	S6	SR-1177 - RUSTIC LANE 40001177084	FROM SR 1178 (WAYFIELD DRIVE) (MP 0.0) TO DEAD END (MP 0.10)	5	2		0.1	20	0	0.1		0.01													
<b>TOTAL FOR MAP NO. S6</b>												<b>0.1</b>														
2025CPT.10.19.29961	Stantley	S7	SR-1178 - WAYFIELD DRIVE 40001178084	FROM SR 1131 (HATLEY-BURRIS ROAD) (MP 0.0) TO DEAD END (MP 0.25)	5	2		0.25	18	0	0.25	96.0	0.03													
<b>TOTAL FOR MAP NO. S7</b>												<b>0.25</b>														
2025CPT.10.19.29961	Stantley	S8	SR-1180 - ST THOMAS DRIVE 40001180084	FROM SR 1131 (HATLEY-BURRIS ROAD) (MP 0.0) TO DEAD END (MP 0.50)	5	2		0.5	20	0	0.5	64.0	0.05													
<b>TOTAL FOR MAP NO. S8</b>												<b>0.5</b>														
2025CPT.10.19.29961	Stantley	S9	SR-1181 - FUJICOURT 40001181084	FROM SR 1180 (ST. THOMAS DRIVE) (MP 0.0) TO DEAD END (MP 0.10)	5	2		0.1	18	0	0.1		0.01													
<b>TOTAL FOR MAP NO. S9</b>												<b>0.1</b>														
2025CPT.10.19.29961	Stantley	S10	SR-1182 - ST JOHNS DRIVE 40001182084	FROM SR 1180 (ST. THOMAS DRIVE) (MP 0.0) TO DEAD END (MP 0.22)	5	2		0.22	18	0	0.22	64.0	0.02													
<b>TOTAL FOR MAP NO. S10</b>												<b>0.22</b>														
2025CPT.10.19.29961	Stantley	S11	SR-1183 - ST SIMON COURT 40001183084	FROM SR 1182 (ST. JOHNS DRIVE) (MP 0.0) TO DEAD END (MP 0.07)	5	2		0.07	18	0	0.07		0.01													
<b>TOTAL FOR MAP NO. S11</b>												<b>0.07</b>														
2025CPT.10.19.29961	Stantley	S12	SR-1497 - LECHHELLE DRIVE 40001497084	FROM NC 73 (MP 0.0) TO SR 1498 (AMERON CIRCLE) (MP 0.05)	5	2		0.05	30	0	0.05	32.0	0.01													
<b>TOTAL FOR MAP NO. S12</b>												<b>0.05</b>														
2025CPT.10.19.29961	Stantley	S13	SR-1498 - AMERON CIRCLE 40001498084	FROM SR 1497 (LECHHELLE DRIVE) (MP 0.0) TO SR 1497 (LECHHELLE DRIVE) (MP 0.80)	5	2		0.8	20	0	0.8	64.0	0.08													
<b>TOTAL FOR MAP NO. S13</b>												<b>0.8</b>														
2025CPT.10.19.29961	Stantley	S14	SR-2100 - CAYCE STREET 40002100084	FROM SR 1498 (AMERON CIRCLE) (MP 0.0) TO DEAD END (MP 0.04)	5	2		0.04	22	0	0.04		0.01													
<b>TOTAL FOR MAP NO. S14</b>												<b>0.04</b>														
<b>TOTAL FOR PROJ NO. 2025CPT.10.19.29961</b>												<b>4.39</b>						<b>768.0</b>	<b>0.47</b>	<b>9,008</b>	<b>22,653</b>	<b>1</b>	<b>1</b>	<b>31,661</b>	<b>2</b>	<b>32</b>
<b>GRAND TOTAL</b>												<b>4.39</b>						<b>768.0</b>	<b>1.000</b>	<b>9,008</b>	<b>22,653</b>	<b>1</b>	<b>1</b>	<b>31,661</b>	<b>2</b>	<b>32</b>

STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS
N.C.	2025CPT.10.19.19961, ETC.	21	33
F.A. PROJECT NO.			

#U1



ENLARGED MUNICIPAL AND SUBURBAN AREAS  
**UNION COUNTY**  
 NORTH CAROLINA  
PREPARED BY THE  
 NORTH CAROLINA DEPARTMENT OF TRANSPORTATION  
 DIVISION OF HIGHWAYS - DIVISION 10 DISTRICT 3

**MAP #U1 US 74 WB**  
**3.2 MILES**  
**FROM US 601 (PAGELAND HWY) TO**  
**SR-1501 SECREST SHROTCUT RD**

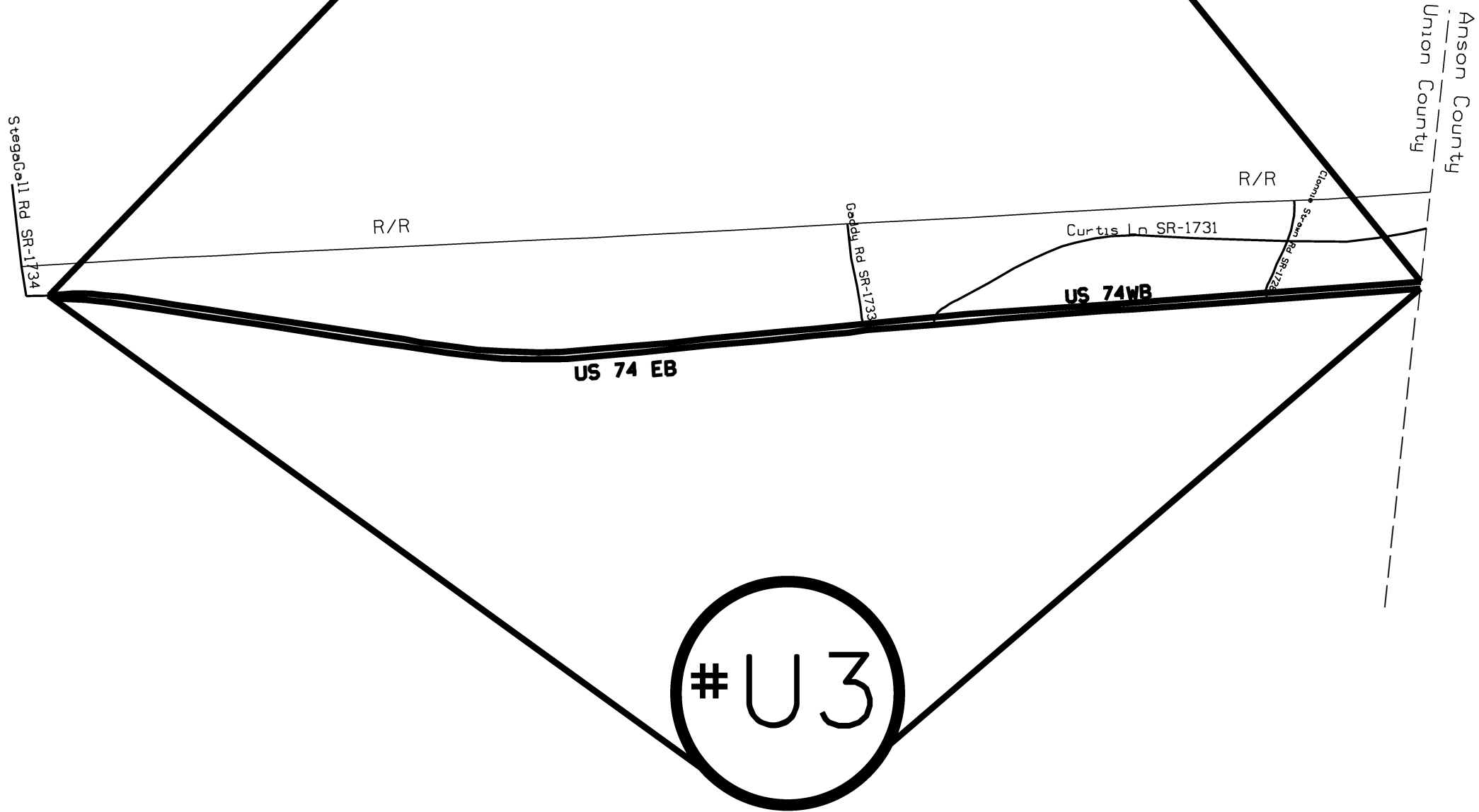
STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS
N.C.	2025CPT.10.19.19961, ETC.	22	33
F.A. PROJECT NO.			

#U2



ENLARGED MUNICIPAL AND SUBURBAN AREAS  
**UNION COUNTY**  
 NORTH CAROLINA

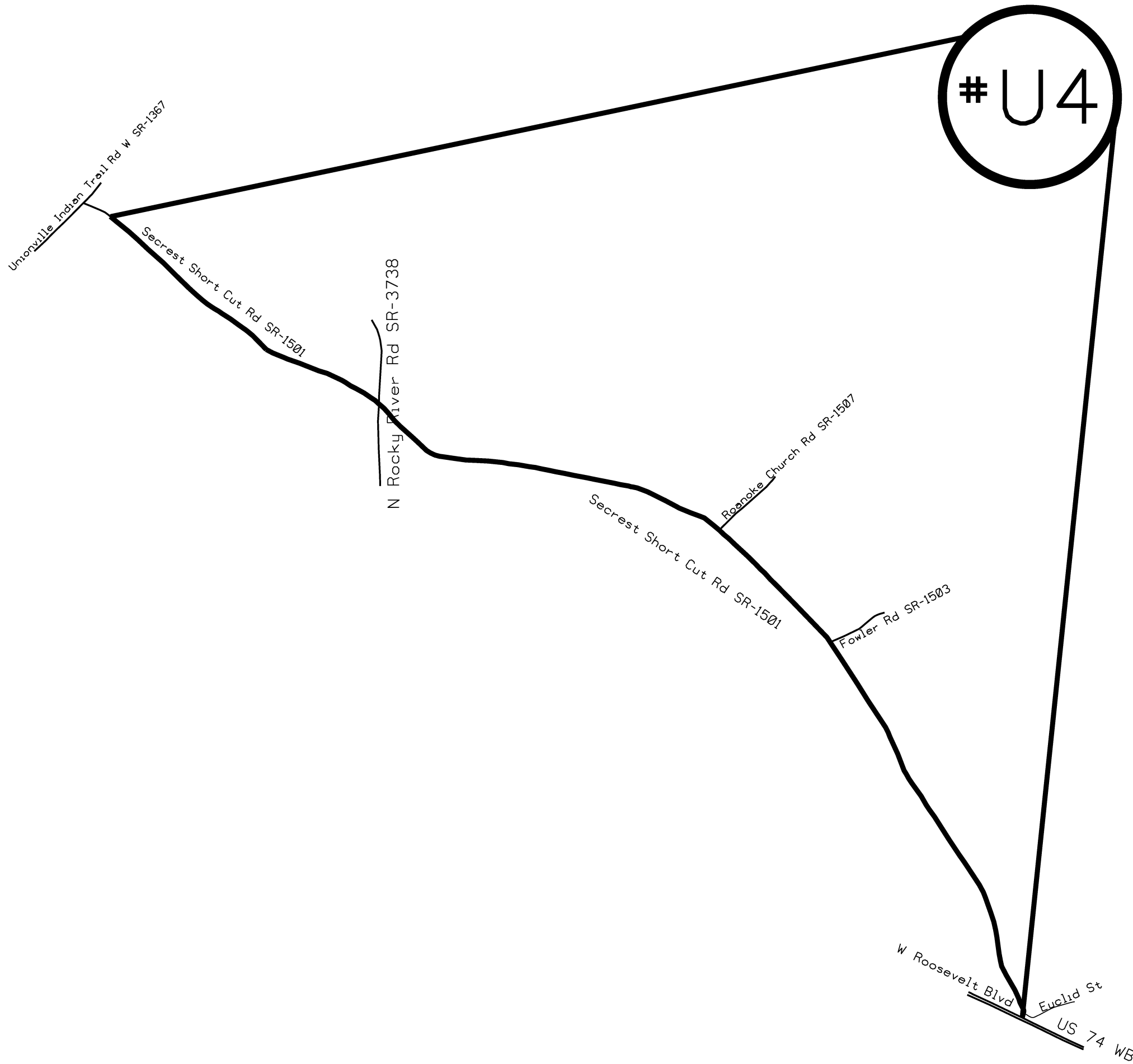
PREPARED BY THE  
 NORTH CAROLINA DEPARTMENT OF TRANSPORTATION  
 DIVISION OF HIGHWAYS - DIVISION 10 DISTRICT 3



**MAP #U2 US 74 WB**  
**2.5 MILES**  
**FROM ANSON CONTY LINE TO**  
**END OF DIVIDED HIGHWAY**

**MAP #U3 US 74 EB**  
**2.5 MILES**  
**FROM BEGIN DIVIDED HIGHWAY**  
**TO ANSON COUNTY LINE**

STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS
N.C.	2025CPT.10.19.19961, ETC.	23	33
F.A. PROJECT NO.			



ENLARGED MUNICIPAL AND SUBURBAN AREAS  
**UNION COUNTY**  
 NORTH CAROLINA  
PREPARED BY THE  
 NORTH CAROLINA DEPARTMENT OF TRANSPORTATION  
 DIVISION OF HIGHWAYS - DIVISION 10 DISTRICT 3

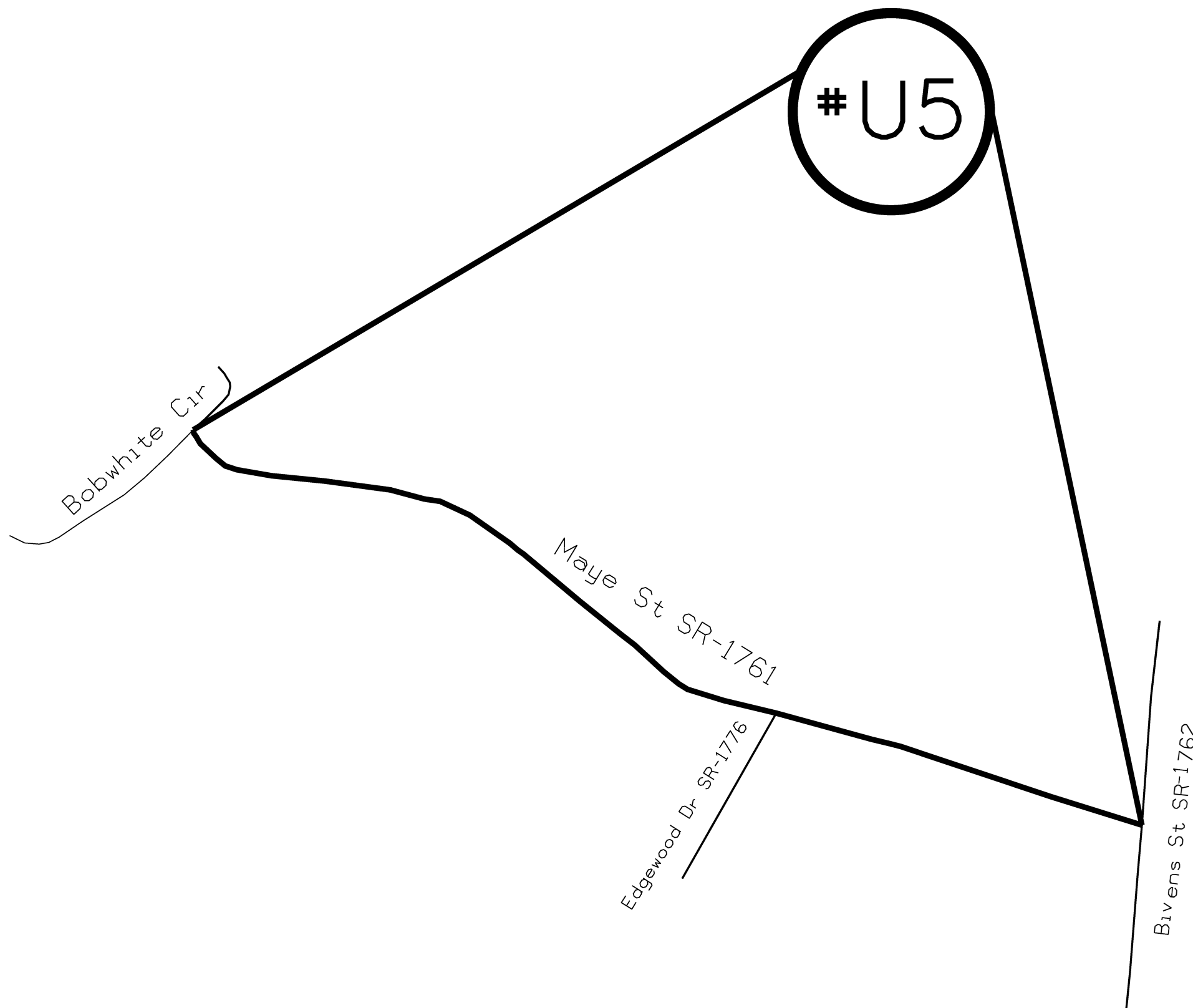
**MAP #U4 SR 1501 SECREST SHORTCUT RD  
 6.05 MILES  
 FROM US 74 WB  
 TO PVMT JOINT BEFORE  
 SR-1514 UNIONVILLE INDIAN TRAIL RD**

STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS
N.C.	2025CPT.10.19.19961, ETC.	24	33
F.A. PROJECT NO.			



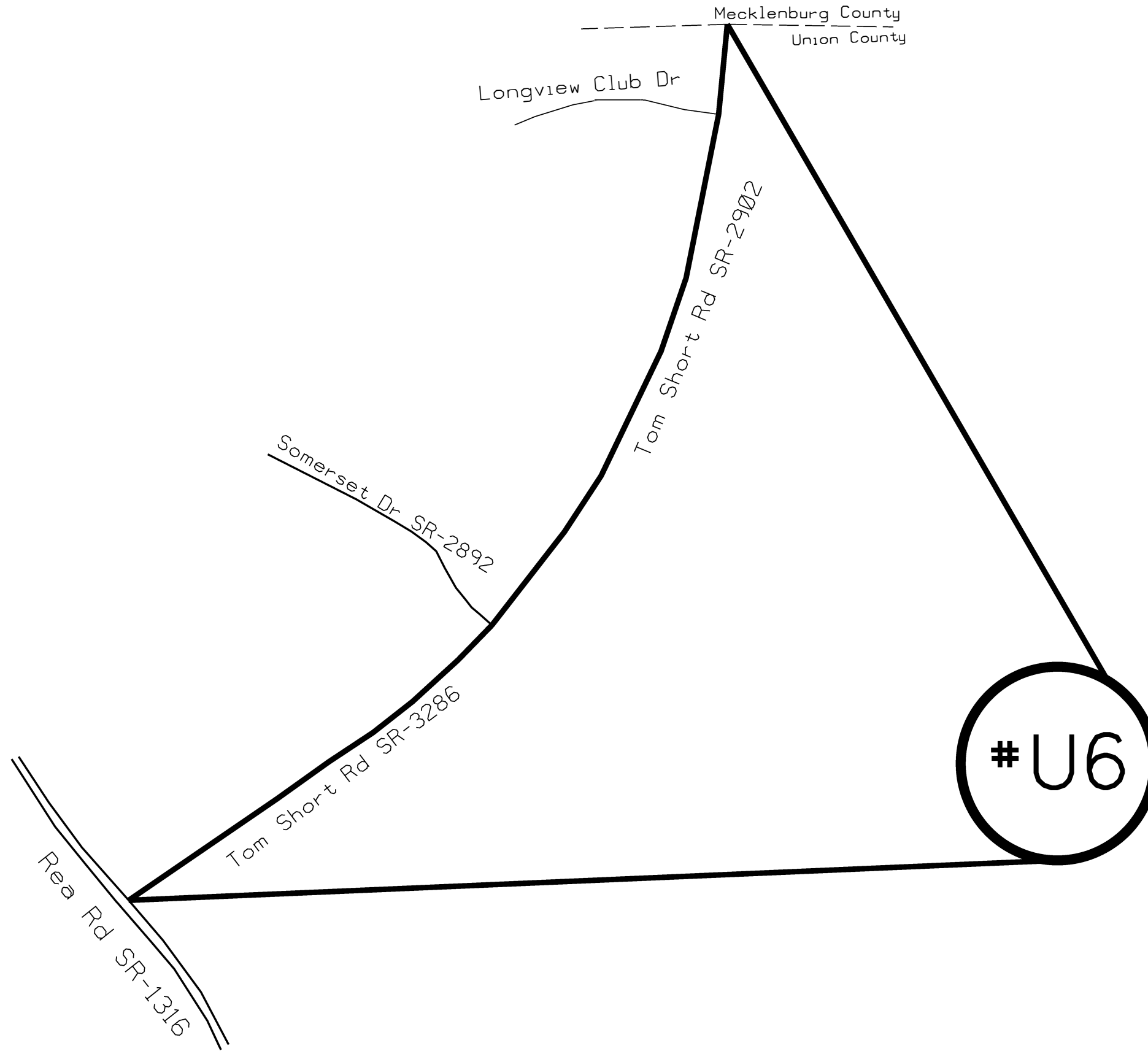
ENLARGED MUNICIPAL AND SUBURBAN AREAS  
**UNION COUNTY**  
 NORTH CAROLINA  
PREPARED BY THE  
 NORTH CAROLINA DEPARTMENT OF TRANSPORTATION  
 DIVISION OF HIGHWAYS - DIVISION 10 DISTRICT 3

**MAP #U5 SR 1761 MAYE ST  
 0.93 MILES  
 FROM SR 1762 BIVENS ST  
 TO SR 1816 BOBWHITE CIR**





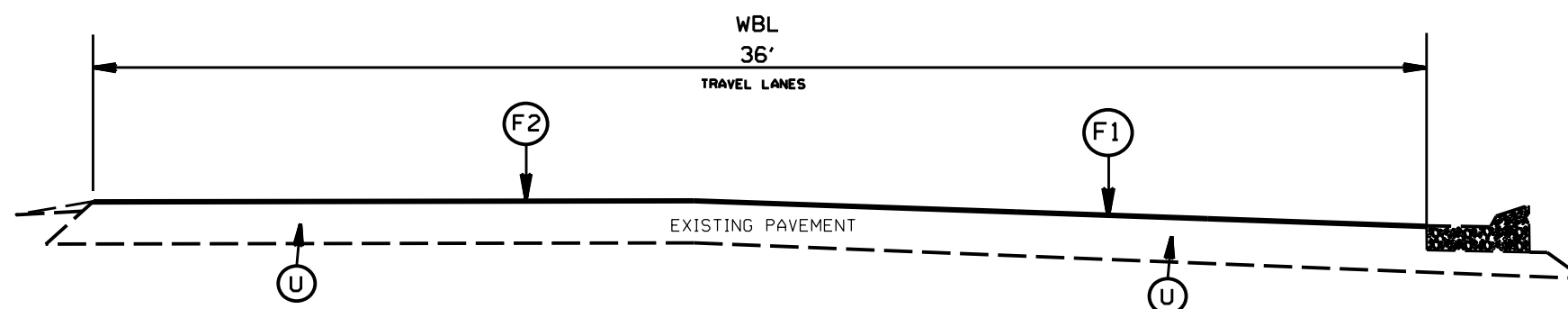
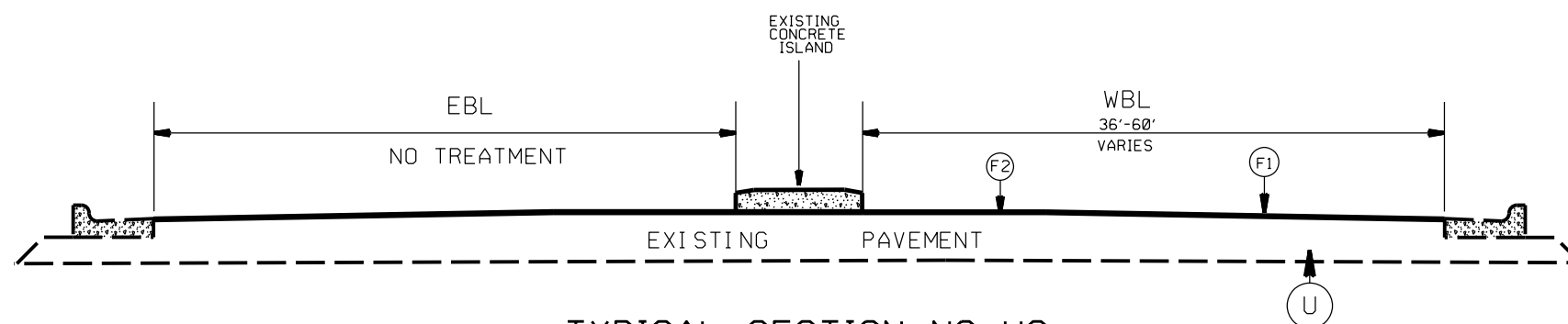
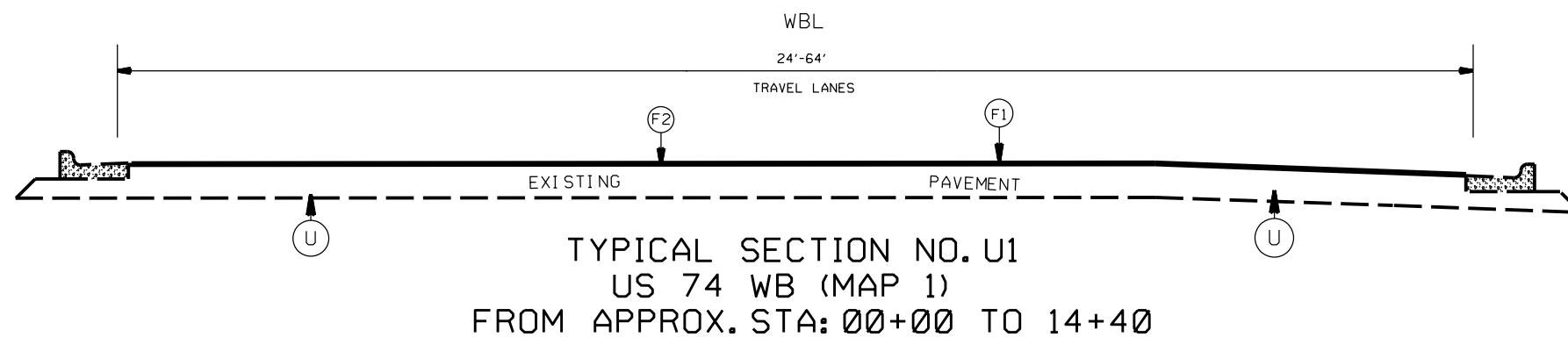
STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS
N.C.	2025CPT.10.19.19961, ETC.	25	33
F.A. PROJECT NO.			



ENLARGED MUNICIPAL AND SUBURBAN AREAS  
**UNION COUNTY**  
 NORTH CAROLINA  
PREPARED BY THE  
 NORTH CAROLINA DEPARTMENT OF TRANSPORTATION  
 DIVISION OF HIGHWAYS - DIVISION 10 DISTRICT 3

**MAP #U6 SR 3286/SR 2902 TOM SHORT  
 RD 1.12 MILES  
 FROM SR 1316 REA RD  
 TO MECKLENBURG COUNTY LINE**

STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS
N.C.	2025CPT.10.19.19961, 2025CPT.10.19.29961 2025CPT.10.19.19962, 2025CPT.10.19.29962	26	33
F.A. PROJECT NO.			

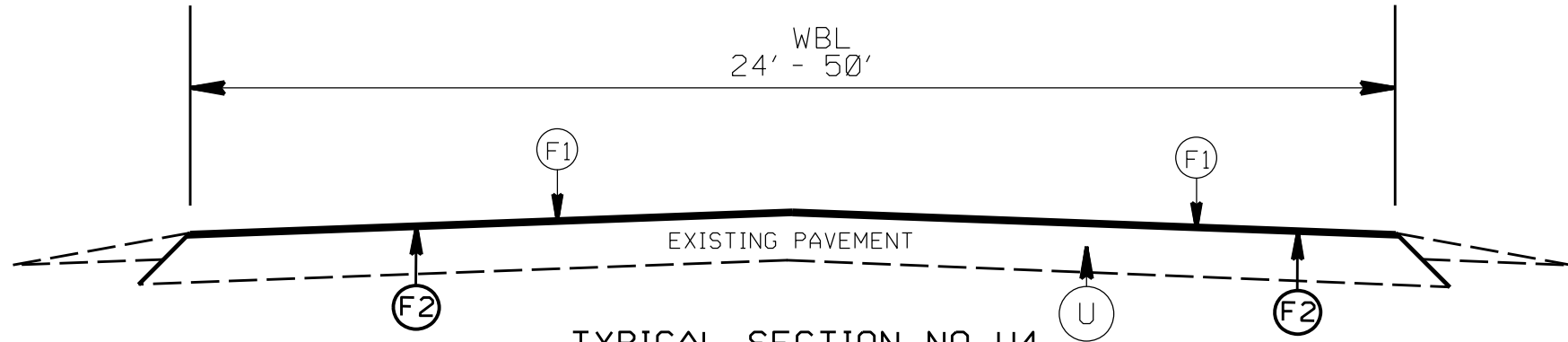


### PAVEMENT SCHEDULE

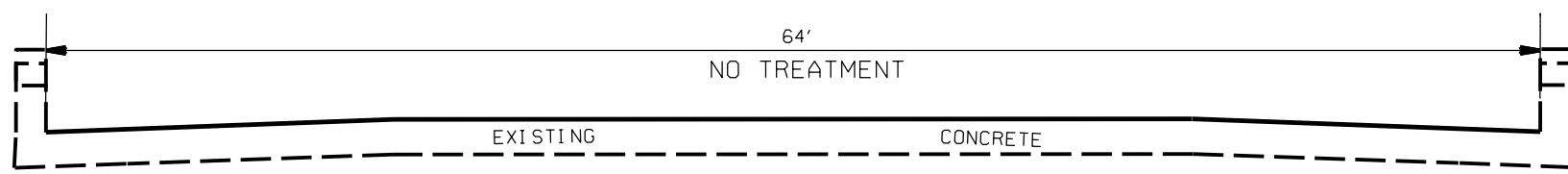
F1	LATEX MODIFIED MICROSURFACING, TYPE II, AT AN AVERAGE RATE OF 18 TO 22 LBS PER SQ YD
F2	LATEX MODIFIED MICROSURFACING, TYPE III, AT AN AVERAGE RATE OF 22 TO 26 LBS PER SQ YD
F3	ASPHALT SURFACE TREATMENT, MAT COAT * 78 STONE
U	EXISTING PAVEMENT

2025 UNION COUNTY RESURFACING			REVISIONS	
SCALE	-NA-			
DATE	1/20			
DWG. BY	AMO			
DESIGN BY	AMO			
APPROVED	CLA			

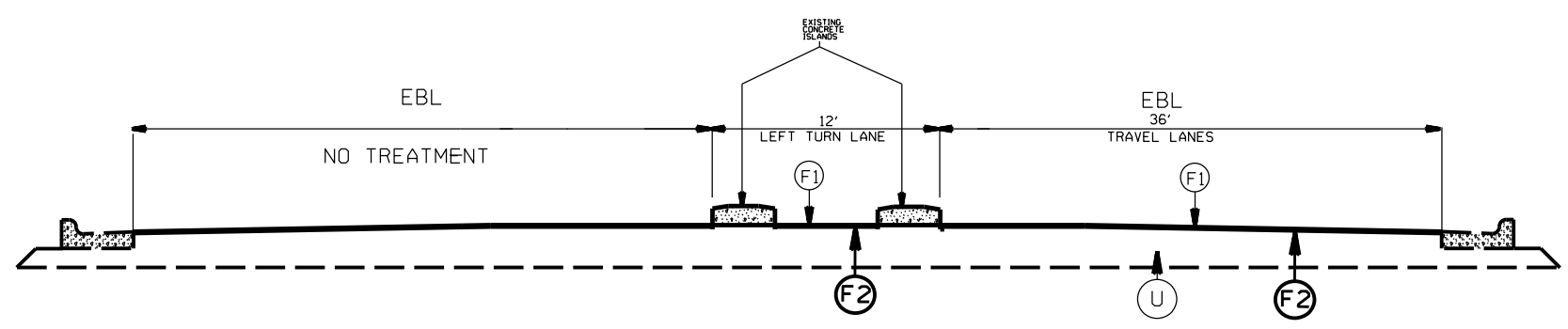
STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS
N.C.	2025CPT.10.19.19961, 2025CPT.10.19.29961 2025CPT.10.19.19962, 2025CPT.10.19.29962	27	33
F.A. PROJECT NO.			



TYPICAL SECTION NO. U4  
 US 74 WB (MAP U1)  
 FROM APPROX. STA: 47+00 TO 56+55  
 FROM APPROX. STA: 58+00 TO 67+40  
 US 74 WB (MAP U2)  
 US 74 EB (MAP U3)



TYPICAL SECTION NO. U5  
 US 74 WB (MAP U1)  
 FROM APPROX. STA: 56+55 TO 58+00  
 NO TREATMENT



TYPICAL SECTION NO. U6  
 US 74 WB (MAP U1)  
 FROM APPROX. STA: 97+20 TO 101+65  
 FROM APPROX. STA: 129+90 TO 133+35

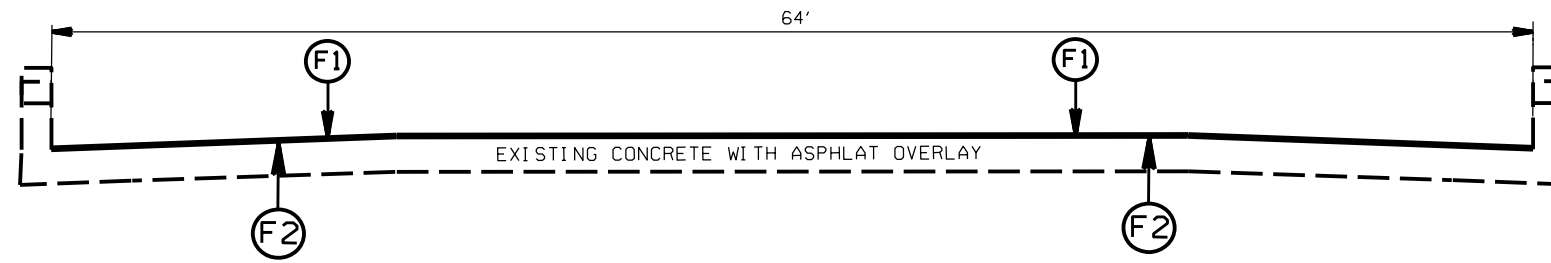
PAVEMENT SCHEDULE

(F1)	LATEX MODIFIED MICROSURFACING, TYPE II, AT AN AVERAGE RATE OF 18 TO 22 LBS PER SQ YD
(F2)	LATEX MODIFIED MICROSURFACING, TYPE III, AT AN AVERAGE RATE OF 22 TO 26 LBS PER SQ YD
(F3)	ASPHALT SURFACE TREATMENT, MAT COAT * 78 STONE
(U)	EXISTING PAVEMENT

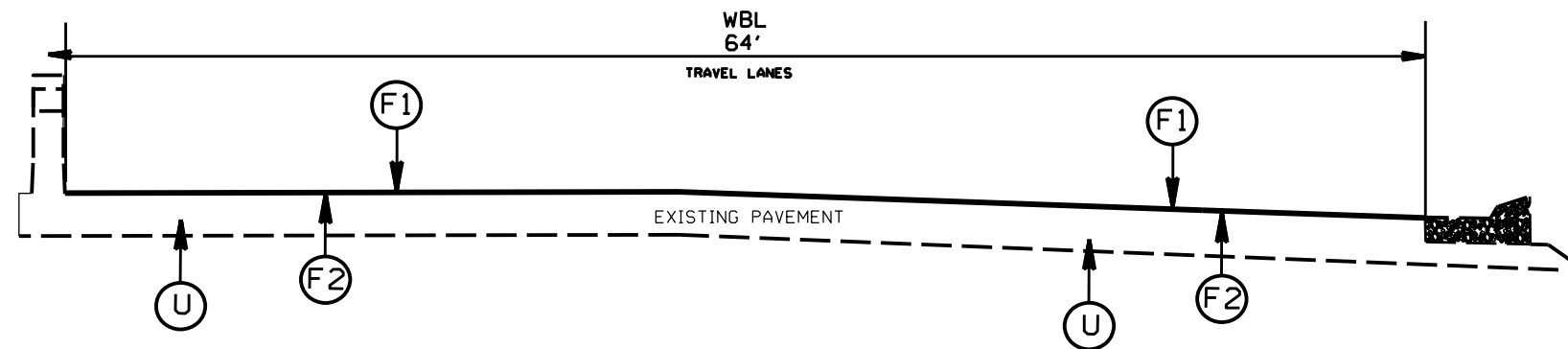
2025  
UNION COUNTY RESURFACING

SCALE	-NA-		REVISIONS
DATE	1/20		
DWG. BY	AMO		
DESIGN BY	AMO		
APPROVED	CLA		

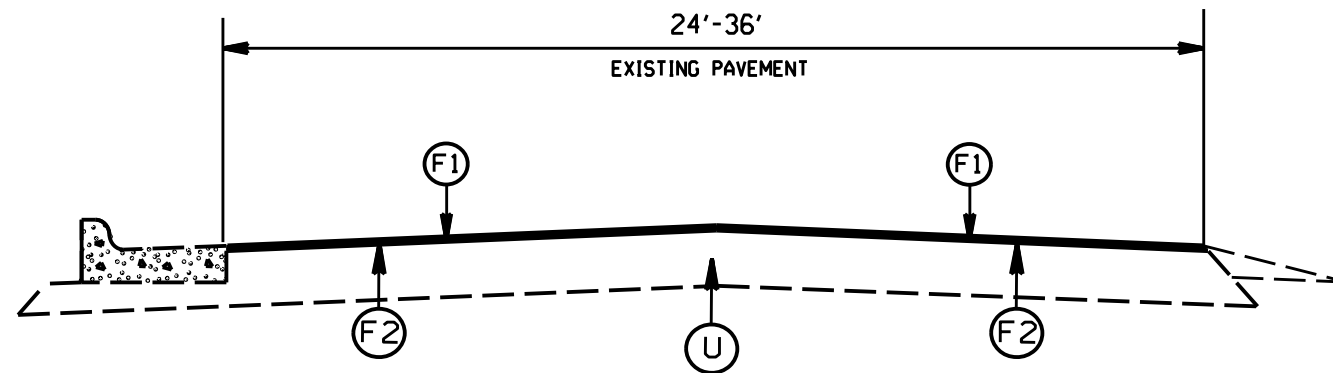
STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS
N.C.	2025CPT.10.19.19961, 2025CPT.10.19.29961 2025CPT.10.19.19962, 2025CPT.10.19.29962	28	33
F.A. PROJECT NO.			



TYPICAL SECTION NO. U7  
US 74 WB (MAP U1)  
FROM APPROX. STA: 114+05 TO 115+20




TYPICAL SECTION NO. U8  
US 74 WB (MAP U1)  
FROM APPROX. STA: 136+70 TO 165+40



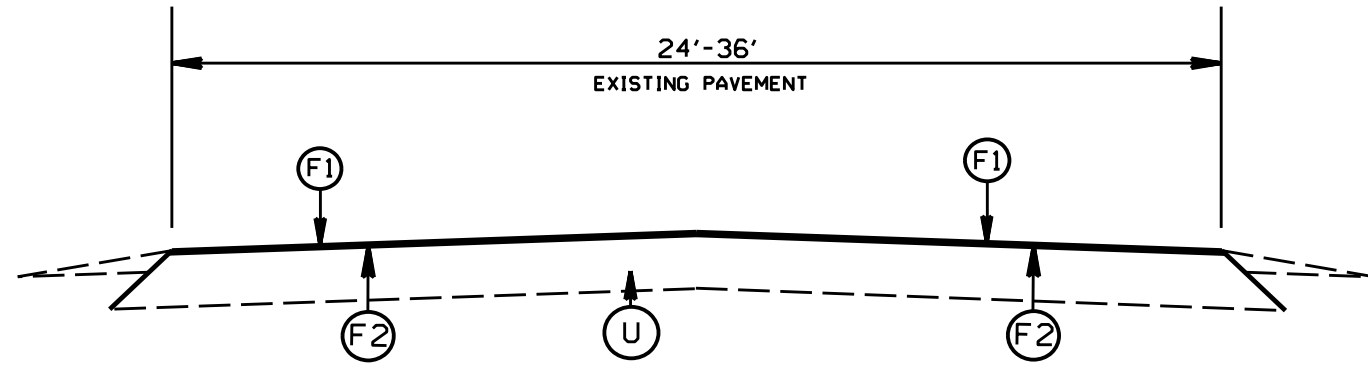
TYPICAL SECTION NO. U9  
SR 1501 SECREST SHORTCUT RD (MAP U4)  
FROM APPROX. STA: 0+00 TO 3+40  
FROM APPROX. STA: 6+30 TO 10+05

PAVEMENT SCHEDULE

(F1)	LATEX MODIFIED MICROSURFACING, TYPE II, AT AN AVERAGE RATE OF 18 TO 22 LBS PER SQ YD
(F2)	LATEX MODIFIED MICROSURFACING, TYPE III, AT AN AVERAGE RATE OF 22 TO 26 LBS PER SQ YD
(F3)	ASPHALT SURFACE TREATMENT, MAT COAT * 78 STONE
(U)	EXISTING PAVEMENT

2025 UNION COUNTY RESURFACING			REVISIONS	
SCALE	-NA-			
DATE	1/20			
DWG. BY	AMO			
DESIGN BY	AMO			
APPROVED	CLA			

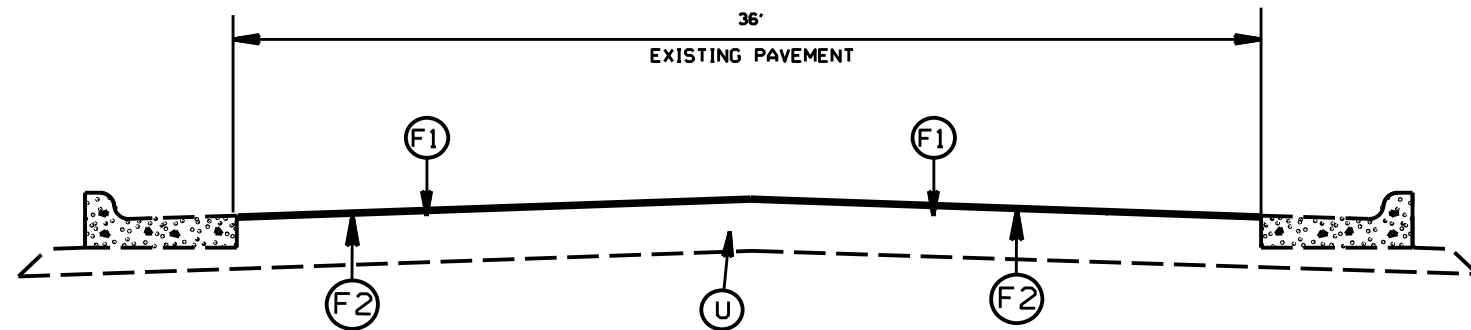
STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS
N.C.	2025CPT.10.19.19961, 2025CPT.10.19.29961 2025CPT.10.19.19962, 2025CPT.10.19.29962	29	33
F.A. PROJECT NO.			



TYPICAL SECTION NO. U10  
 SR 1501 SECREST SHORTCUT RD (MAP U4)  
 FROM APPROX. STA: 3+40 TO 6+30  
 FROM APPROX. STA: 10+05 TO 31+15  
 FROM APPROX. STA: 43+25 TO 47+28  
 FROM APPROX. STA: 53+73 TO 92+06  
 FROM APPROX. STA: 115+16 TO 243+99  
 FROM APPROX. STA: 256+44 TO 273+86  
 FROM APPROX. STA: 275+06 TO 279+31

PAVEMENT SCHEDULE

(F1)	LATEX MODIFIED MICROSURFACING, TYPE II, AT AN AVERAGE RATE OF 18 TO 22 LBS PER SQ YD
(F2)	LATEX MODIFIED MICROSURFACING, TYPE III, AT AN AVERAGE RATE OF 22 TO 26 LBS PER SQ YD
(F3)	ASPHALT SURFACE TREATMENT, MAT COAT ■ 78 STONE
(U)	EXISTING PAVEMENT

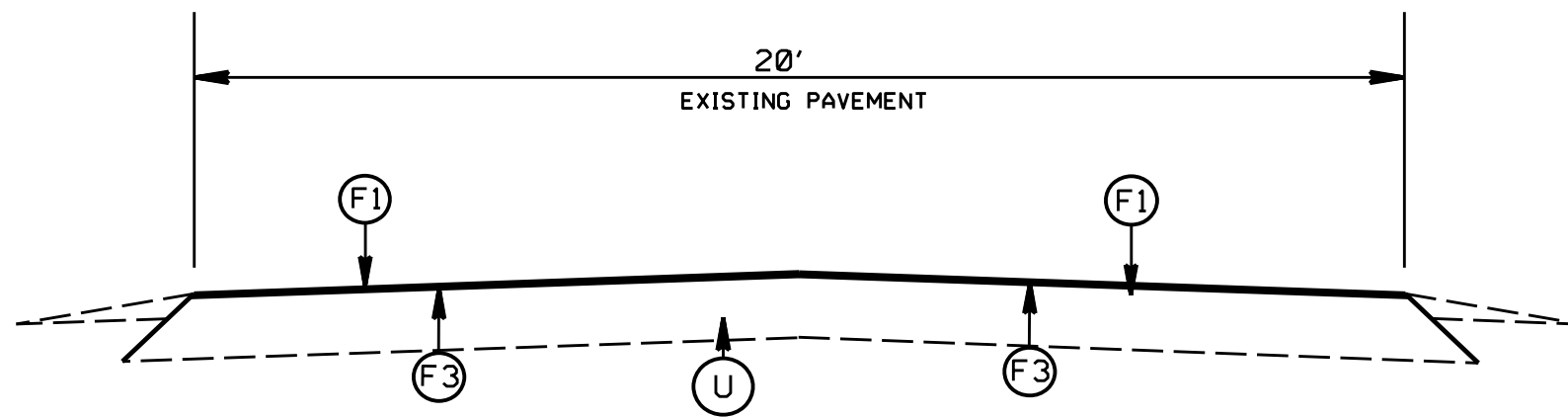


TYPICAL SECTION NO. U11  
 SR 1501 SECREST SHORTCUT RD (MAP U4)  
 FROM APPROX. STA: 47+28 TO 53+73

2025  
 UNION COUNTY RESURFACING

SCALE	-1A-		REVISIONS
DATE	1/20		
DWG. BY	AMO		
DESIGN BY	AMO		
APPROVED	CLA		

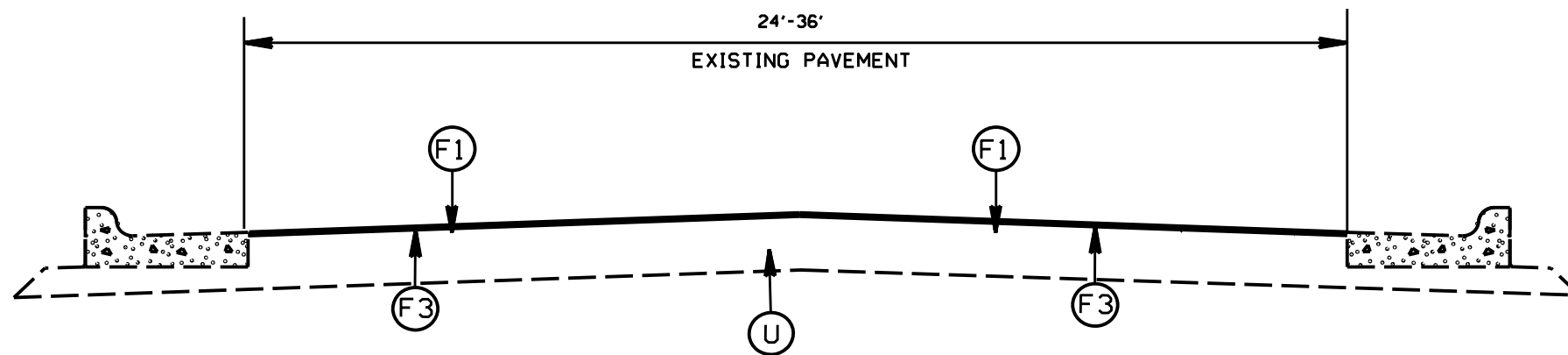
STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS
N.C.	2025CPT.10.19.19961, 2025CPT.10.19.29961 2025CPT.10.19.19962, 2025CPT.10.19.29962	30	33
F.A. PROJECT NO.			




TYPICAL SECTION NO. U12  
SR 1716 MAYE ST (MAP U5)

PAVEMENT SCHEDULE

(F1)	LATEX MODIFIED MICROSURFACING, TYPE II, AT AN AVERAGE RATE OF 18 TO 22 LBS PER SQ YD
(F2)	LATEX MODIFIED MICROSURFACING, TYPE III, AT AN AVERAGE RATE OF 22 TO 26 LBS PER SQ YD
(F3)	ASPHALT SURFACE TREATMENT, MAT COAT ■ 78 STONE
(U)	EXISTING PAVEMENT




TYPICAL SECTION NO. U13  
SR 3286 / SR-2902 TOM SHORT RD (MAP U6)

2025 UNION COUNTY RESURFACING			REVISIONS	
SCALE	-NA-			
DATE	1/20			
DWG. BY	AMO			
DESIGN BY	AMO			
APPROVED	CLA			

STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS
N.C.	2025CPT.10.19.19961, 2025CPT.10.19.29961 2025CPT.10.19.19962, 2025CPT.10.19.29962	31	33
F.A. PROJECT NO.			

NOTES:

1. PATCHING WILL BE CONDCUTED BY NCDOT FORCES.
2. CRACK SEAL WILL BE PREFORMED PRIOR TO PLACING MICROSURFACING AS INSTRUCTED BY THE ENGINEER.
3. RUT FILLING WILL BE AS PER THE ENGINEER (MAP U1)
4. NO TREATMENT FOR THE SECTIONs OF SR-1501 SECREST SHORTCUT RD (MAP U4)  
APPROX. STA. 31+15 TO 43+25; 92+06 and 115+16; 243+99 TO 256+44  
SEE TYPICALS #9, #10, #11.

2025 UNION COUNTY RESURFACING			
SCALE	-N/A-		REVISIONS
DATE	01/20		
DWG. BY	AMC		
DESIGN BY	AMC		
APPROVED	CLA		

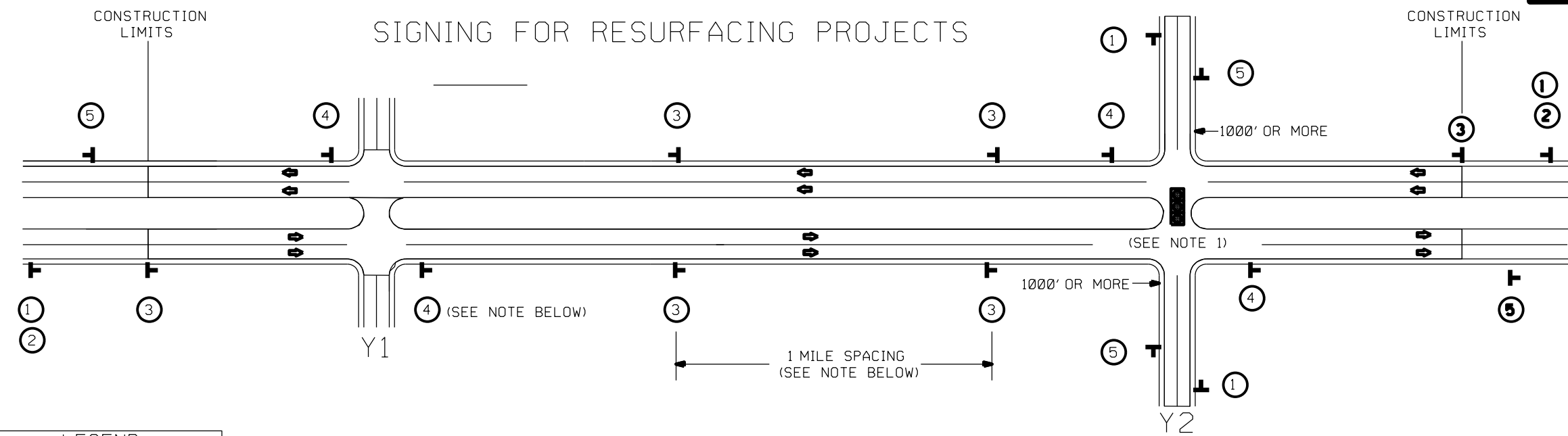
PROJECT NO.	SHEET NO.	TOTAL NO.
2025CPT.10.19.19961, ETC.	32	33

### SUMMARY OF QUANTITIES

PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	TYP NO	LANES	LANE TYPE	FINAL SURFACE TESTING REQUIRED	WARM MIX ASPHALT REQUIRED	LENGTH	WIDTH	1702000000-E	1775000000-E	1838000000-E	1880000000-E	1882000000-E	1891000000-E		2143000000-E	
												SEALING EXISTING PAVEMENT CRACKS & JOINTS	ASPHALT SURFACE TREATMENT, MATCOAT, #78M STONE	EMULSION FOR ASPHALT SURFACE TREATMENT	GENERIC PAVING ITEM, AGGREGATE TYPE III	GENERIC PAVING ITEM LATEX MODIFIED EMULSION	GENERIC PAVING ITEM LATEX MODIFIED MICROSURF ACING TYPE II	GENERIC PAVING ITEM LATEX MODIFIED MICROSURF ACING TYPE III	BLOTTING SAND	
												MI	FT	LB	SY	GAL	TON	GAL	SY	SY
2025CPT.10.19.19961	Union	U1	US-74 W 601 TO SECREST <u>ROUTE ID 20600074090</u>	FROM US 601 S TO SR 1501 SECREST SHORTCUT <u>MILEPOST 12.45 TO 15.65</u>	U1,U2, U3,U4, U5,U6, U7,U8	3	MU	NO	NO	3.2	40-60				535	7,040	88,186	88,186	75	
<b>TOTAL FOR MAP NO. U1</b>											3.2				535	7,040	88,186	88,186	75	
22025CPT.10.19.19961	Union	U2	US-74 W ANSON CO LINE TO END DIV HWY MARSHVILLE <u>ROUTE ID 20600074090</u>	FROM ANSON COUNTY LINE TO END OF DIVIDED HWY AT MARSHVILLE <u>MILEPOST 0.00 TO 2.5</u>	U4	2	MD	NO	NO	2.5	26						39,960	39,960		
<b>TOTAL FOR MAP NO. U2</b>											2.5						39,960	39,960		
2025CPT.10.19.19961	Union	U3	US-74 E BEGIN DIV HWY TO ANSON CO LINE <u>ROUTE ID 20000074090</u>	FROM BEGINNING OF DIVIDED HWY AT MARSHVILLE TO ANSON CO LINE <u>MILEPOST 22.96 TO 25.46</u>	U4	2	MD	NO	NO	2.5	24						37,398	37,398		
<b>TOTAL FOR MAP NO. U3</b>											2.5						37,398	37,398		
<b>TOTAL FOR PROJ NO. 2025CPT.10.19.19961</b>											8.2				535	7,040	165,544	165,544	75	
<b>TOTAL FOR PROJ NO. 2025CPT.10.19.19961</b>																	331,088			
2025CPT.10.19.29961	Union	U4	SR-1501 / SECREST SHORT CUT RD <u>ROUTE ID 40001501090</u>	FROM US 74 TO SR 1524 UNIONVILLE INDIAN TRAIL RD <u>MILEPOST 0.00 TO 6.5</u>	U9,U1 0,U11	2	2WU	NO	NO	6.05	24-36						77,569	77,569		
<b>TOTAL FOR MAP NO. U4</b>											6.05						77,569	77,569		
<b>TOTAL FOR PROJ NO. 2025CPT.10.19.29961</b>											6.05						77,569	77,569		
<b>TOTAL FOR PROJ NO. 2025CPT.10.19.29961</b>																	155,138			
2025CPT.10.19.19962	Union	U1	US-74 W 601 TO SECREST <u>ROUTE ID 20600074090</u>	FROM US 601 S TO SR 1501 SECREST SHORTCUT <u>MILEPOST 12.45 TO 15.65</u>	U1,U2, U3,U4, U5,U6, U7,U8	3	MU	NO	NO	0	40-60	8,819.00								
<b>TOTAL FOR MAP NO. U1</b>											0		8,819.00							
2025CPT.10.19.19962	Union	U2	US-74 W ANSON CO LINE TO END DIV HWY MARSHVILLE <u>ROUTE ID 20600074090</u>	FROM ANSON COUNTY LINE TO END OF DIVIDED HWY AT MARSHVILLE <u>MILEPOST 0.00 TO 2.5</u>	U4	2	MD	NO	NO	0	26	3,996.00								
<b>TOTAL FOR MAP NO. U2</b>											0		3,996.00							
2025CPT.10.19.19962	Union	U3	US-74 E BEGIN DIV HWY TO ANSON CO LINE <u>ROUTE ID 20000074090</u>	FROM BEGINNING OF DIVIDED HWY AT MARSHVILLE TO ANSON CO LINE <u>MILEPOST 22.96 TO 25.46</u>	U4	2	MD	NO	NO	0	24	3,740.00								
<b>TOTAL FOR MAP NO. U3</b>											0		3,740.00							
<b>TOTAL FOR PROJ NO. 2025CPT.10.19.19962</b>											0		16,555.00							
2025CPT.10.19.29962	Union	U4	SR-1501 / SECREST SHORT CUT RD <u>ROUTE ID 40001501090</u>	FROM US 74 TO SR 1524 UNIONVILLE INDIAN TRAIL RD <u>MILEPOST 0.00 TO 6.5</u>	U9,U1 0,U11	2	2WU	NO	NO	0	24-36	7,757.00								
<b>TOTAL FOR MAP NO. U4</b>											0		7,757.00							
2025CPT.10.19.29962	Union	U5	SR-1761 / MAYE ST <u>ROUTE ID 40001761090</u>	FROM SR1762 BIVENS ST TO SR 18916 BOBWITE CIRCLE <u>MILEPOST 0.00 TO .93</u>	U12	2	2WU	NO	NO	0.93	20	1,146.00	10,911	2,730			10,911		57	
<b>TOTAL FOR MAP NO. U5</b>											0.93		1,146.00	10,911	2,730			10,911		57
2025CPT.10.19.29962	Union	U6	SR-3286 TOM SHORT RD <u>ROUTE ID 40003286090</u> SR-2902 TOM SHORT RD <u>ROUTE ID 40002902090</u>	FROM SR 1316 REA RD TO MECKLENBURG COUNTY LINE <u>MILEPOST .35 TO .82 (SR 3286)</u> <u>MILEPOST 0.00 TO .68 (SR 2902)</u>	U13	2	2WU	NO	NO	1.15	24-36	1,974.00	19,744	4,940			19,744		91	
<b>TOTAL FOR MAP NO. U6</b>											1.15		1,974.00	19,744	4,940			19,744		91
<b>TOTAL FOR PROJ NO. 2025CPT.10.19.29962</b>											2.08		10,877.00	30,655	7,670			30,655		148
<b>GRAND TOTAL</b>											16.33		27,432.00	30,655	7,670	535	7,040	273,768	243,113	223
<b>GRAND TOTAL</b>																		516,881		





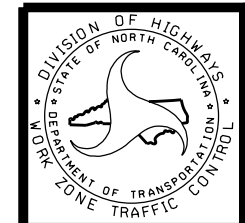


LEGEND	
	STATIONARY SIGN
	DIRECTION OF TRAFFIC FLOW

MAINLINE (-L-) SIGNING

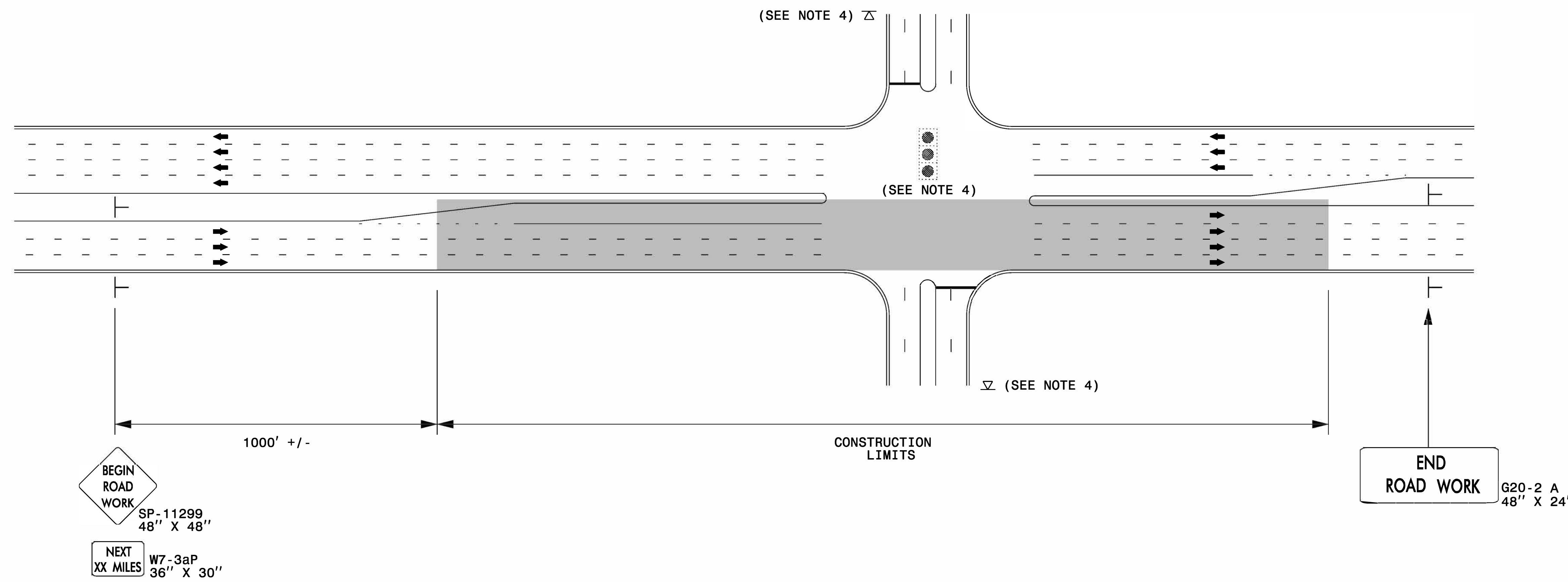
-Y- LINE SIGNING

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.	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, ADVANCE WARNING PORTABLE SIGNS SHALL BE USED ALONG THE -Y- LINE AS SHOWN BELOW. REMOVE UPON COMPLETION OF WORK.
	2	 #2 SIGN ONLY USED WHEN RESURFACING 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 SPACED 1 MILE APART THEREAFTER. IF NO -Y- LINES EXIST, PLACE 2ND SET 1/2 MILE FROM THE CONSTRUCTION LIMITS AND THEN SPACE 1 MILE 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.	
	5	 PLACE 500' FOLLOWING THE END OF CONSTRUCTION LIMITS.	
		 PLACED 500' IN ADVANCE OF FLAGGER.	 PLACED 250' IN ADVANCE OF FLAGGER.
		NOTES: 1) 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.	



RESURFACING ADVANCE WARNING SIGNS FOR RURAL AND SUBURBAN MULTI-LANE ROADWAYS W/ SHOULDER SECTIONS

## 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.



### LEGEND

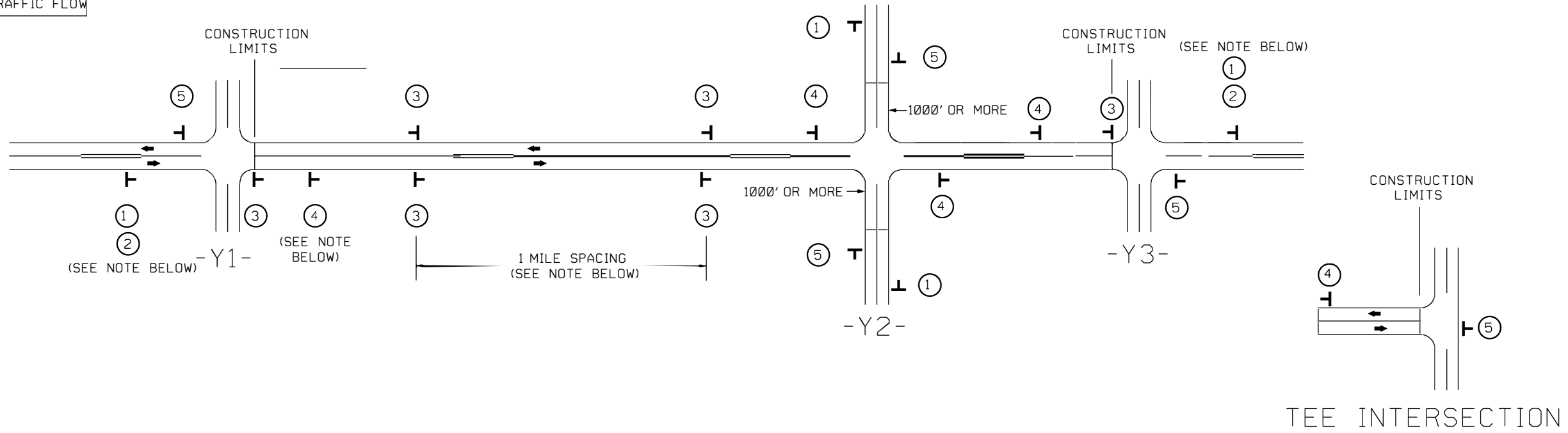
- ├ STATIONARY SIGN
- ➔ DIRECTION OF TRAFFIC FLOW



**RESURFACING ADVANCE  
WARNING SIGNS FOR  
URBAN / SUBURBAN  
FACILITIES**







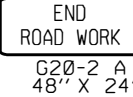
# SIGNING FOR RESURFACING PROJECTS

**LEGEND**  
 STATIONARY SIGN  
 DIRECTION OF TRAFFIC FLOW



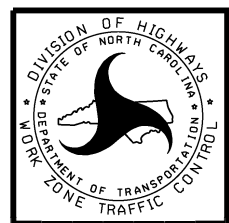
MAINLINE (-L-) SIGNING

-Y- LINE SIGNING

SIGNING NOTES AND PLACEMENT PER DIRECTION	<p>①  PLACE 1000' PRIOR TO BEGINNING OF CONSTRUCTION LIMITS. ONLY USED ON -Y- LINES IF RESURFACING LIMITS EXTEND 1000' ALONG -Y- LINE.</p> <p>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)</p>	<p>NO REQUIRED STATIONARY SIGNING FOR THE FOLLOWING -Y- LINE CONDITIONS:</p> <p>1) LESS THAN 1000' OF RESURFACING ALONG -Y- LINE                  2) SUBDIVISION ROADS                  3) DEAD END ROADS</p> <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> <p> PLACED 500' IN ADVANCE OF FLAGGER.</p> <p> PLACED 250' IN ADVANCE OF FLAGGER.</p>
	<p>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.</p>	
	<p>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.</p>	
	<p>⑤  PLACE 500' FOLLOWING THE END OF CONSTRUCTION LIMITS OR AS SHOWN WHEN WORK ENDS AT A 3-WAY TEE INTERSECTION.</p>	

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 WARNING SIGNS.



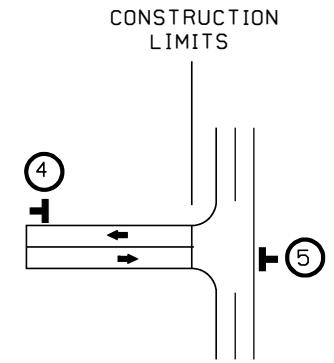
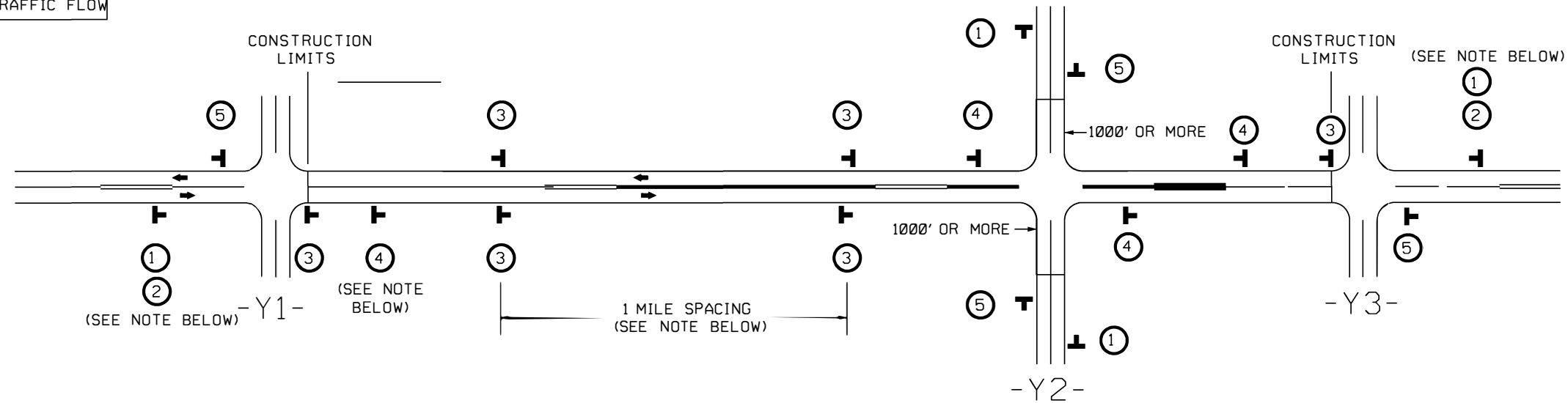
ADVANCE WARNING SIGNS FOR RURAL AND SUBURBAN 2-LANE ROADWAY RESURFACING

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# SIGNING FOR ASPHALT SURFACE TREATMENT

STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS
N.C.	2025CPT.10.19.19961, ETC.		TC4
F.A. PROJECT NO.			

LEGEND	
	STATIONARY SIGN
	DIRECTION OF TRAFFIC FLOW

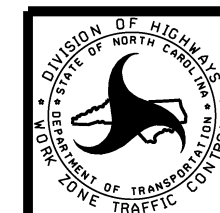


TEE INTERSECTION

## MAINLINE (-L-) SIGNING

## -Y- LINE SIGNING

SIGNING NOTES AND PLACEMENT PER DIRECTION	<p>1 </p> <p>2 </p> <p>PLACE 1000' PRIOR TO BEGINNING OF CONSTRUCTION LIMITS. ONLY USED ON -Y- LINES IF RESURFACING LIMITS EXTEND 1000' ALONG -Y- LINE.</p> <p>*2 SIGN ONLY USED WHEN CONSTRUCTION LIMITS ARE 2 OR MORE MILES IN LENGTH.</p>	<p>NO REQUIRED STATIONARY SIGNING FOR THE FOLLOWING -Y- LINE CONDITIONS:</p> <ol style="list-style-type: none"> <li>1) LESS THAN 1000' OF RESURFACING ALONG -Y- LINE</li> <li>2) SUBDIVISION ROADS</li> <li>3) DEAD END ROADS</li> </ol> <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>
	<p>3 </p> <p>4 </p> <p>- ALTERNATE THE FOLLOWING TWO SIGNS:</p> <p>- STARTING WITH 'LOOSE GRAVEL' (W8-7) FOLLOWED BY 'UNMARKED PAVEMENT'</p> <p>- PLACE INITIALLY AT THE CONSTRUCTION LIMITS AND SPACE 1 MILE APART THEREAFTER.</p> <p>- AT TEE INTERSECTIONS INSTALL INITIALLY 1/2 MILE FROM INTERSECTION AND SPACE 1 MILE APART THEREAFTER.</p>	
	<p>4 </p> <p>SP 13106 48" X 48"</p> <p>- THESE ARE FOR -Y- LINES THAT ARE 'THROUGH' ROADWAYS. DEAD END AND SUBDIVISION ROADS ARE NOT 'THROUGH' ROADWAYS.</p> <p>- INSTALL 500' +/- FROM EACH -Y- LINE APPROACH AS SHOWN ABOVE.</p> <p>- 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.</p> <p>- A MAXIMUM OF 2 SIGN SETS PER MILE. DO NOT INSTALL WHEN -Y- LINES ARE WITHIN 0.5 MILES FROM 'END ROAD WORK' SIGN.</p> <p>- FOR TEE INTERSECTIONS, INSTALL WITHIN 500' +/- OF THE INTERSECTION ALONG -L- LINE.</p>	
	<p>5 </p> <p>G20-2 A 48" X 24"</p> <p>PLACE 500' FOLLOWING THE END OF CONSTRUCTION LIMITS OR AS SHOWN WHEN WORK ENDS AT A 3-WAY TEE INTERSECTION.</p>	
	<p>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.</p>	
<p>MAPS LESS THAN 2 MILES</p>	<p>FOR AST RESURFACING MAPS WITH CONSTRUCTION LIMITS LESS THAN 2 MILES IN LENGTH, USE A STATIONARY 'LOOSE GRAVEL' SIGN AT THE BEGINNING CONSTRUCTION LIMIT FOLLOWED BY AN 'UNMARKED PAVEMENT' SIGN MIDWAY THROUGH AND AN 'END ROAD WORK' SIGN AT THE END CONSTRUCTION LIMIT.</p>	



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