

09/08/99
 CONTRACT NO.: WBS ELEMENT: ICR.10941.10, ETC.
 SYSTEM \$\$\$\$\$\$
 TIME \$\$\$\$\$\$
 DATE \$\$\$\$\$\$
 DRAWING \$\$\$\$\$\$
 SUBSYSTEM \$\$\$\$\$\$
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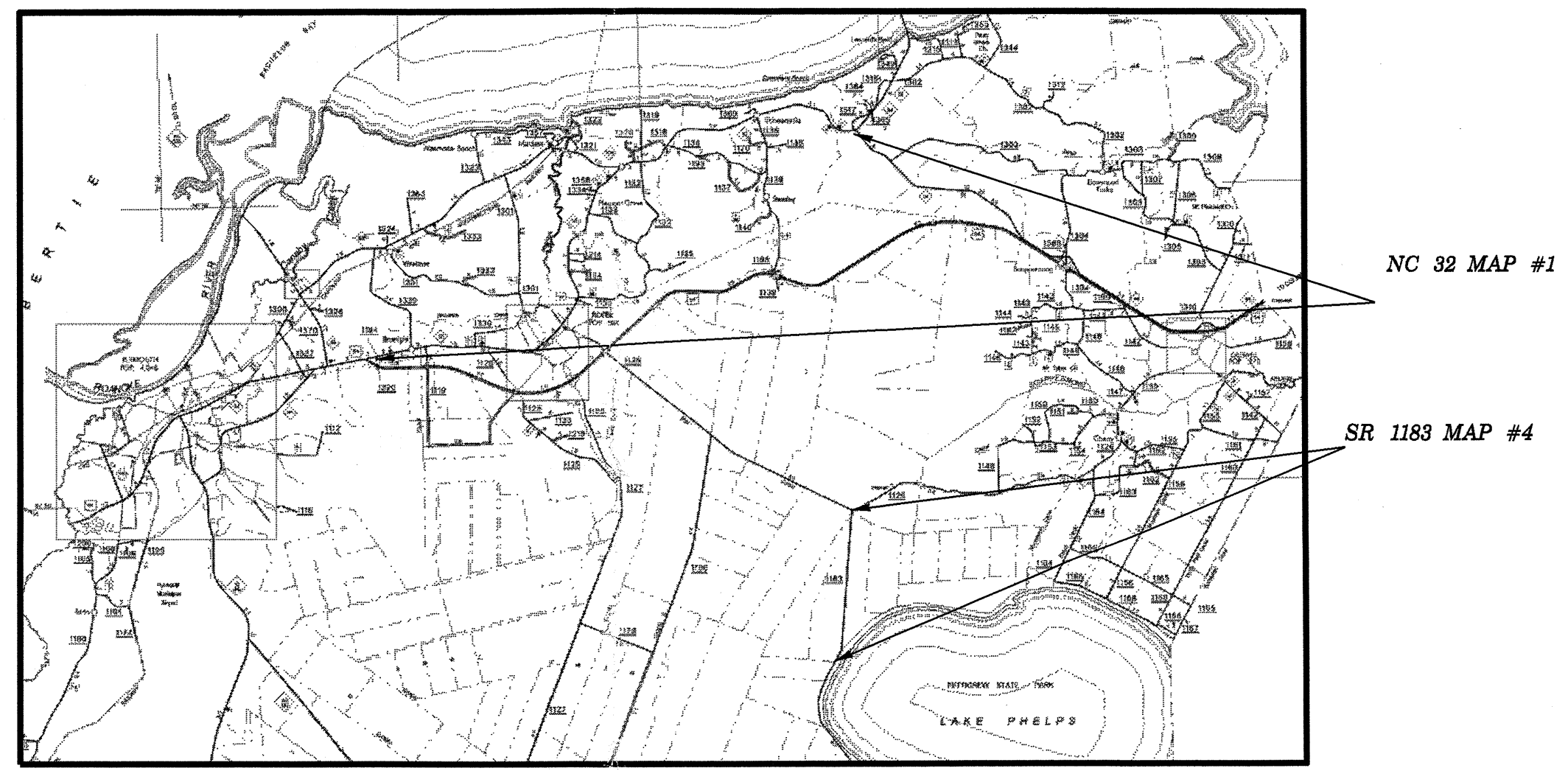


STATE OF NORTH CAROLINA
 DIVISION OF HIGHWAYS

WASHINGTON COUNTY

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	ICR.10941.10, ETC.	1	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	

LOCATION: MAP #1 NC-32 FROM US 64 TO NC 94 /MAP #4 SR 1183 FROM SR 1126 TO FOR 3 MILES WEST
TYPE OF WORK: MILLING, RESURFACING AND PAVEMENT MARKINGS



NOT TO SCALE

PROJECT LENGTH
 MAP#1 WBS# ICR.10941.10 = 12.7 MILES
 MAP#4 WBS# ICR.20941.16 = 3.0 MILES

Prepared in the Office of:
DIVISION OF HIGHWAYS

 2012 STANDARD SPECIFICATIONS

 W.B. HOBBS, P.E.
 DIVISION PROJECT MANAGER

 C.E. SLACHTA
 DIVISION PROPOSALS ENGINEER

DIVISION OF HIGHWAYS
 STATE OF NORTH CAROLINA

09/08/19

CONTRACT NO.: WBS ELEMENT: ICR.10941.10, ETC.

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	ICR.10941.10, ETC.	2	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	

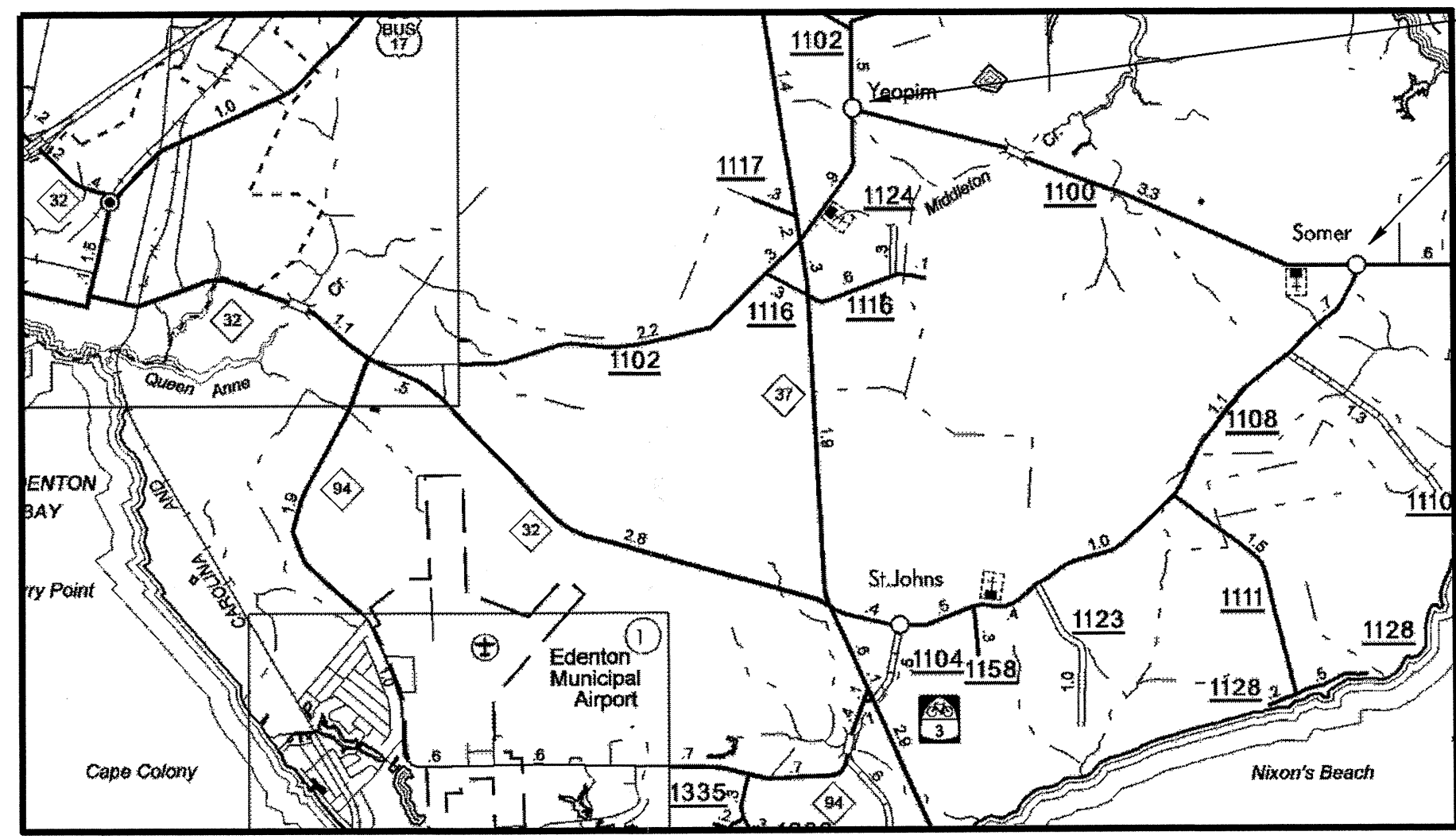
STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

CHOWAN COUNTY

LOCATION: MAP #2 SR 1100 FROM SR 1102 TO SR 1108

TYPE OF WORK: RESURFACING AND PAVEMENT MARKINGS

SR 1100 MAP #2



NOT TO SCALE

PROJECT LENGTH
MAP#2 WBS# ICR.20211.19 = 3.3 MILES

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STATE OF NORTH CAROLINA

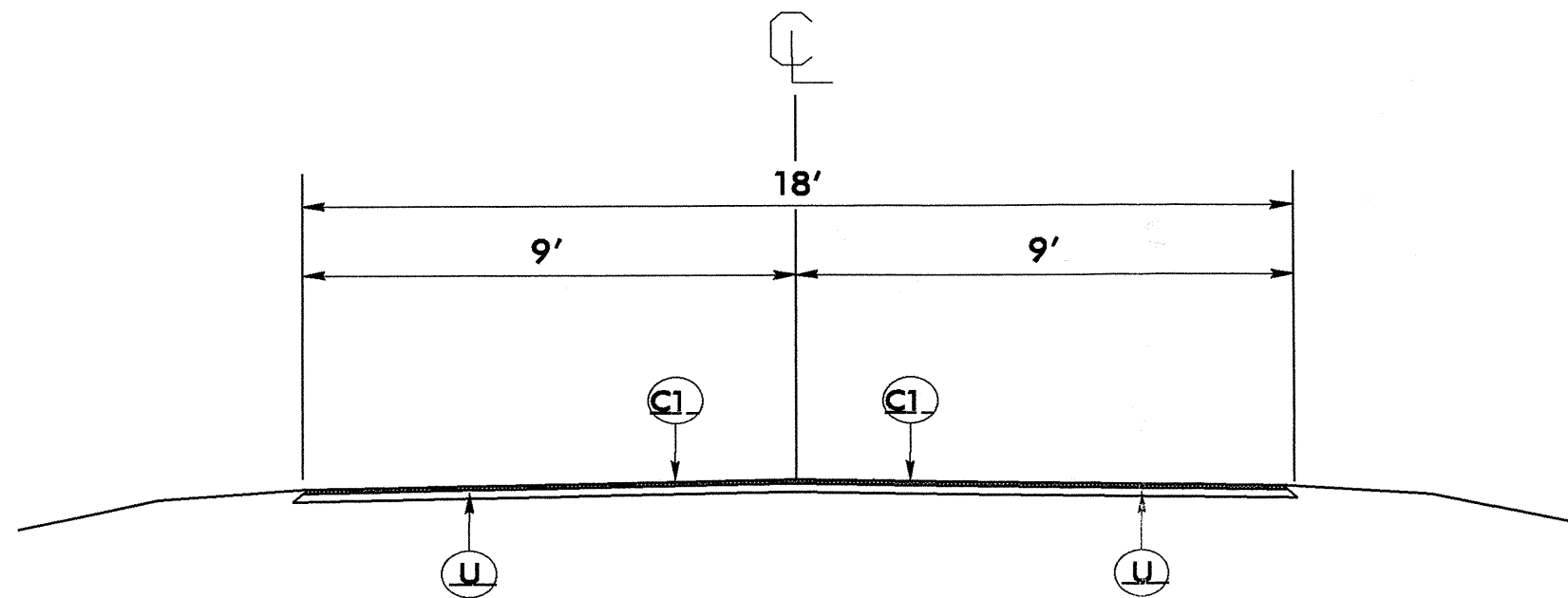
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\$\$\$\$\$USERNAME\$\$\$\$\$

NOTES:

1. ALL PAVED S.R. ROADS TO BE RESURFACED TO THE ENDS OF THE RADII OR AS DIRECTED BY THE ENGINEER
2. EDGES, PAVEMENT WIDENING, INTERSECTIONS, AND BRIDGE FLARES ARE INCLUDED IN THE TABLE OF QUANTITIES
3. PAVEMENT EDGE SLOPES ARE 1:1 UNLESS SHOWN OTHERWISE
4. SHOULDERS AND DITCHES ARE TO BE CONSTRUCTED BY OTHERS

PROJECT REFERENCE NO.	SHEET NO.
1CR.10941.10. ETC.	4

PAVEMENT SCHEDULE	
C1	PROP. APPROX. 1.5" ASPHALT CONCRETE SURFACE COURSE TYPE SF9.5A, AT AN AVERAGE RATE OF 165 LBS. PER SQ.YD.
U	EXISTING PAVEMENT



TYPICAL SECTION #1

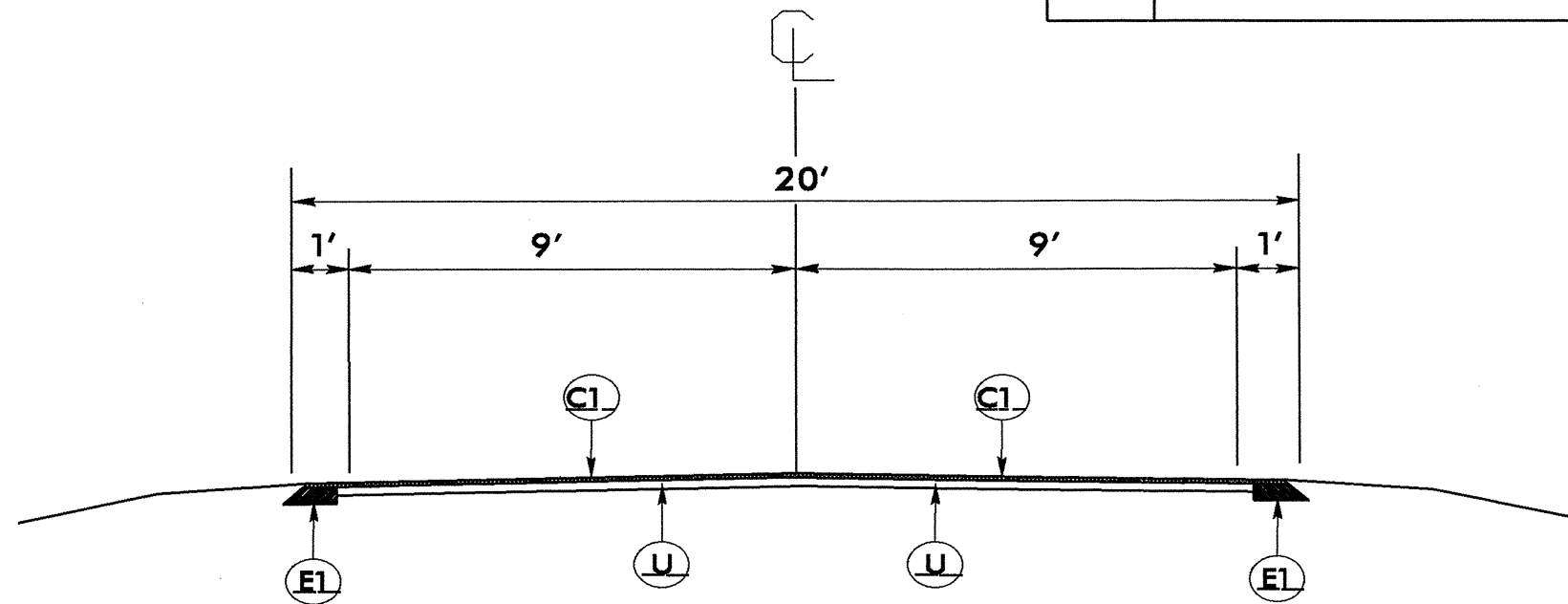
USE WITH MAP 2

NOTES:

1. ALL PAVED S.R. ROADS TO BE RESURFACED TO THE ENDS OF THE RADII OR AS DIRECTED BY THE ENGINEER
2. EDGES, PAVEMENT WIDENING, INTERSECTIONS, AND BRIDGE FLARES ARE INCLUDED IN THE TABLE OF QUANTITIES
3. PAVEMENT EDGE SLOPES ARE 1:1 UNLESS SHOWN OTHERWISE
4. SHOULDERS AND DITCHES ARE TO BE CONSTRUCTED BY OTHERS

PROJECT REFERENCE NO.	SHEET NO.
1CR.10941.10, ETC.	5

PAVEMENT SCHEDULE	
C1	PROP. APPROX. 1.5" ASPHALT CONCRETE SURFACE COURSE TYPE SF9.5A, AT AN AVERAGE RATE OF 165 LBS. PER SQ.YD.
E1	PROP. APPROX. 5.5" ASPHALT CONCRETE BASE COURSE TYPE B25.0B, AT AN AVERAGE RATE OF 627 LBS. PER SQ.YD.
U	EXISTING PAVEMENT



TYPICAL SECTION #2

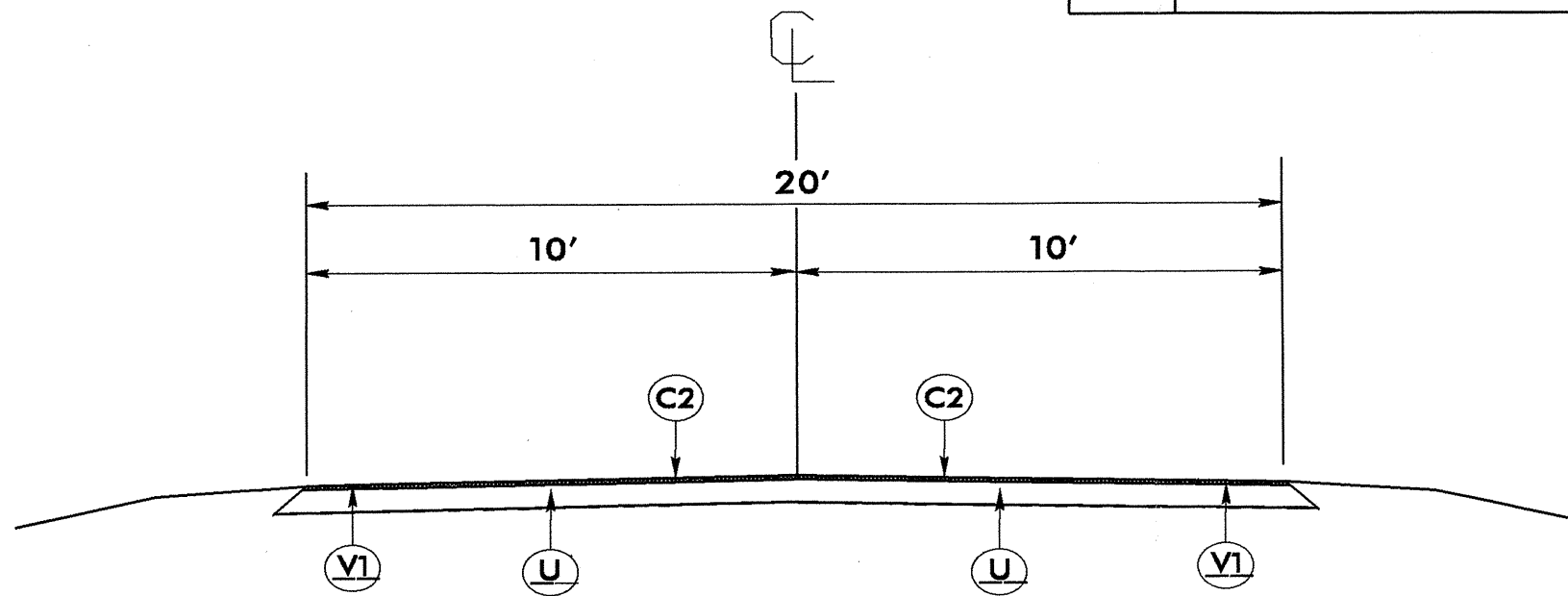
USE WITH MAP 3

NOTES:

1. ALL PAVED S.R. ROADS TO BE RESURFACED TO THE ENDS OF THE RADII OR AS DIRECTED BY THE ENGINEER
2. EDGES, PAVEMENT WIDENING, INTERSECTIONS, AND BRIDGE FLARES ARE INCLUDED IN THE TABLE OF QUANTITIES
3. PAVEMENT EDGE SLOPES ARE 1:1 UNLESS SHOWN OTHERWISE
4. SHOULDERS AND DITCHES ARE TO BE CONSTRUCTED BY OTHERS

PROJECT REFERENCE NO.	SHEET NO.
1CR.10941.10, ETC.	6

PAVEMENT SCHEDULE	
C2	PROP. APPROX. 2.0" ASPHALT CONCRETE SURFACE COURSE TYPE SF9.5A, AT AN AVERAGE RATE OF 220 LBS. PER SQ.YD.
V1	Milling Asphalt Pavement 0" to 6" Depth
U	EXISTING PAVEMENT



TYPICAL SECTION #3

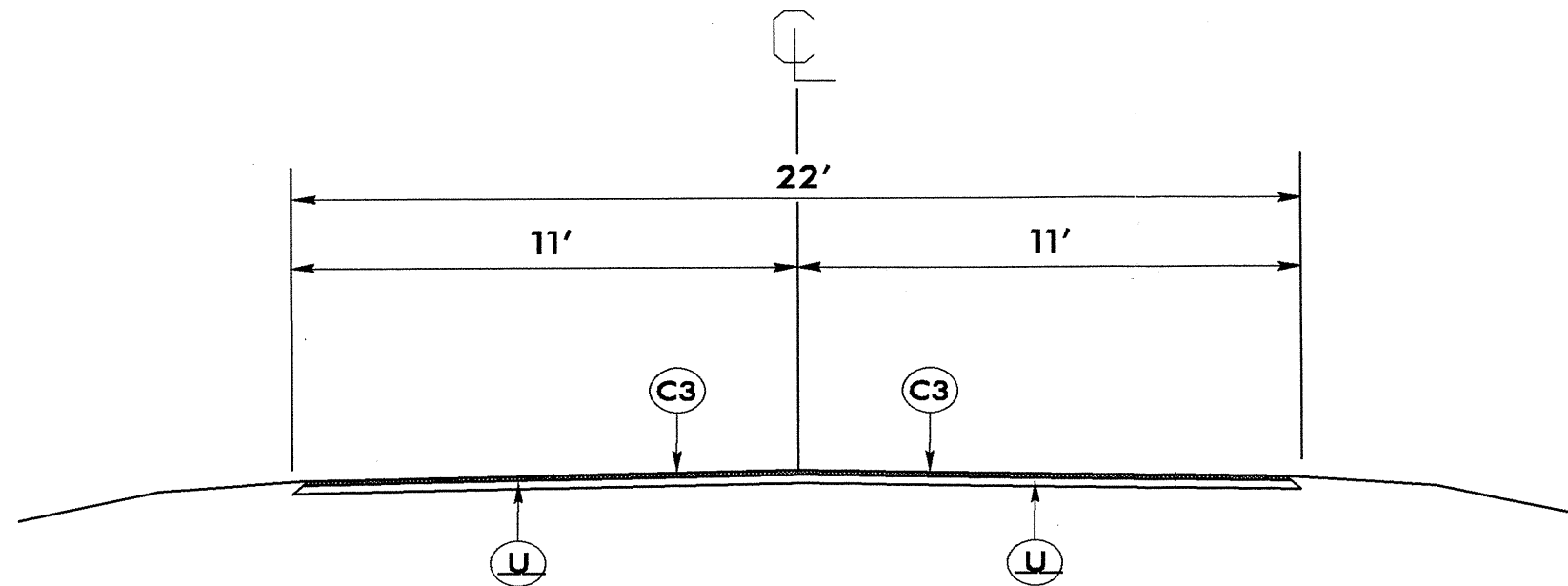
USE WITH MAP 4

NOTES:

1. ALL PAVED S.R. ROADS TO BE RESURFACED TO THE ENDS OF THE RADII OR AS DIRECTED BY THE ENGINEER
2. EDGES, PAVEMENT WIDENING, INTERSECTIONS, AND BRIDGE FLARES ARE INCLUDED IN THE TABLE OF QUANTITIES
3. PAVEMENT EDGE SLOPES ARE 1:1 UNLESS SHOWN OTHERWISE
4. SHOULDERS AND DITCHES ARE TO BE CONSTRUCTED BY OTHERS

PROJECT REFERENCE NO.	SHEET NO.
1CR.10941.10, ETC.	7

PAVEMENT SCHEDULE	
C3	PROP. APPROX. 1.5" ASPHALT CONCRETE SURFACE COURSE TYPE S9.5B, AT AN AVERAGE RATE OF 168 LBS. PER SQ.YD.
U	EXISTING PAVEMENT



TYPICAL SECTION #4

USE WITH MAP 1

PROJECT NO.	SHEET NO.	TOTAL NO.
1CR.10941.10, ETC.	8	

SUMMARY OF QUANTITIES

PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	TYP NO	FINAL SURFACE TESTING REQUIRED	LENGTH MI	WIDTH FT	0" TO 6" MILLING SY	BASE COURSE, B25.0B TONS	SURFACE COURSE, S9.5B TONS	SURFACE COURSE, SF9.5A TONS	ASPHALT BINDER FOR PLANT MIX TONS
1CR.10941.10	Washington	1	NC 32	FROM US 64 TO NC 94	4	NO	12.7	22			15,404		924
1CR.20211.19	Chowan	2	SR 1100	FROM 1102 TO SR 1108	1	NO	3.3	18				3,184	213
1C.021027	Chowan	3	SR 1200	FROM SR 1204 TO SR 1202	2	NO	1.3	20		717		1,416	126
1CR.20941.16	Washington	4	SR 1183	FROM 1126 TO 3 MILES SOUTH	3	NO	3	20	35,200			4,295	288
GRAND TOTAL							20.3		35,200	717	15,404	8,895	1,551

THERMOPLASTIC AND PAINT QUANTITIES

PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	LENGTH	WIDTH	TEMPORARY TRAFFIC CONTROL LS	4" WHITE PAINT LF	4" YELLOW PAINT LF	6" WHITE PAINT LF	8" YELLOW PAINT LF
1CR.10941.10	Washington	1	NC 32	FROM US 64 TO NC 94	12.7	22	*	273,304	167,640	200	200
1CR.20211.19	Chowan	2	SR 1100	FROM 1102 TO SR 1108	3.3	18	*	71,016	43,560		
1C.021027	Chowan	3	SR 1200	FROM SR 1204 TO SR 1202	1.3	18	*	27,976	17,160		
1CR.20941.16	Washington	4	SR 1183	FROM 1126 TO 3 MILES SOUTH	3	20	*	64,560	39,600		
GRAND TOTAL							1	436,856	267,960	200	200
								704,816			