

09/08/99

CONTRACT NO.: DA00168 WBS ELEMENT: IC.028056, ETC.

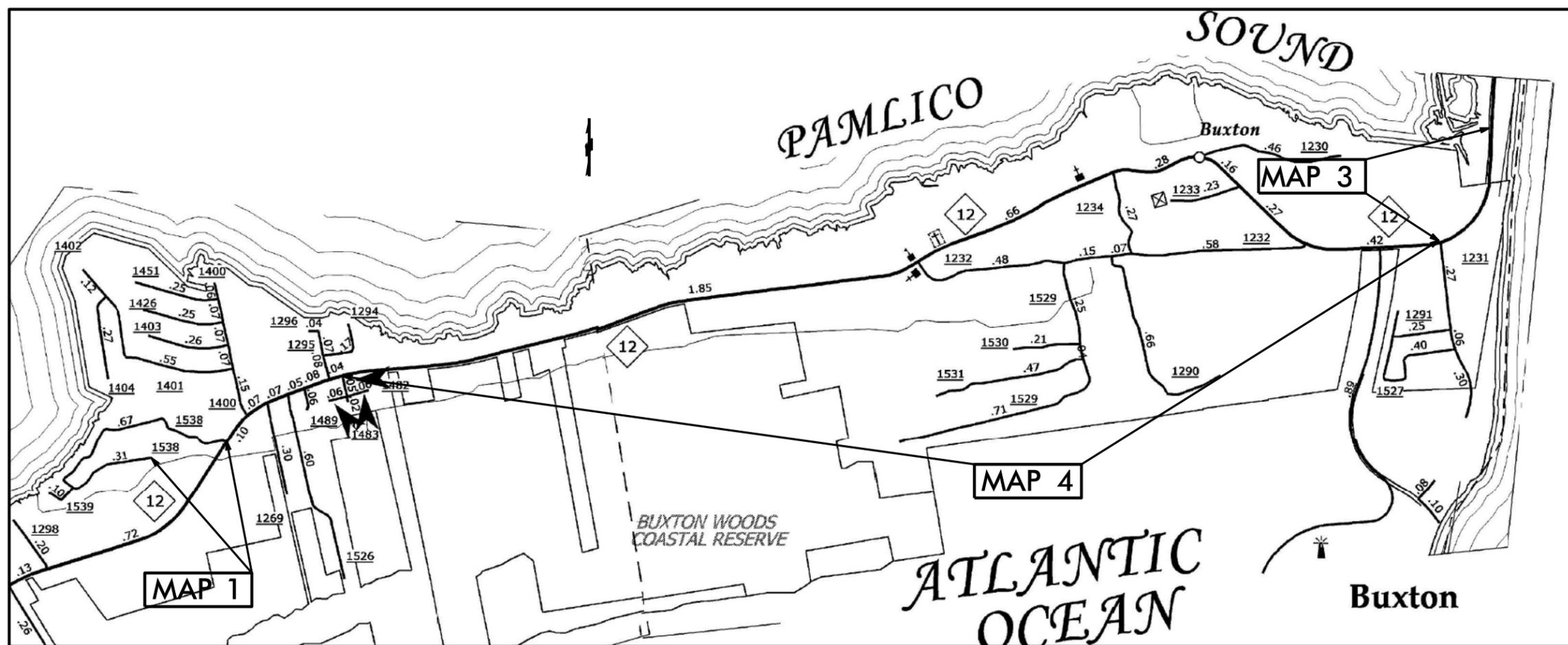
STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

DARE COUNTY

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	1C.028056,ETC.	1	6
STATE PROJ.NO.	F.A.PROJ.NO.	DESCRIPTION	
1C.028056		MAP 1	
1CR.10281.22		MAP 3	
1CR.10281.22		MAP 4	

LOCATION: MAP 1 SR 1538 TIMBER TRAIL IN FRISCO FROM NC 12 TO DEAD END
MAP 3 NC 12 NORTH BUXTON FROM COP 1 MI. NORTH OF BUXTON
TO SR 1231
MAP 4 NC 12 SOUTH BUXTON FROM SR 1231 TO SR 1482

TYPE OF WORK: RESURFACING & PAVEMENT MARKINGS



NTS

PROJECT LENGTH

LENGTH OF ROADWAY PROJECT MAP 1 = 0.95 MI.
LENGTH OF ROADWAY PROJECT MAP 3 = 1.27 MI.
LENGTH OF ROADWAY PROJECT MAP 4 = 3.67 MI.

Prepared in the Office of:
DIVISION OF HIGHWAYS
113 Airport Dr., Edenton NC, 27932

2012 STANDARD SPECIFICATIONS

LETTING DATE:

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

C. E. SLACHTA
DIVISION PROPOSALS ENGINEER

DIVISION OF HIGHWAYS
STATE OF NORTH CAROLINA

09/08/99

CONTRACT NO.: DA00168 WBS ELEMENT: IC.028056, ETC.

CONTRACT NO.: DA00168

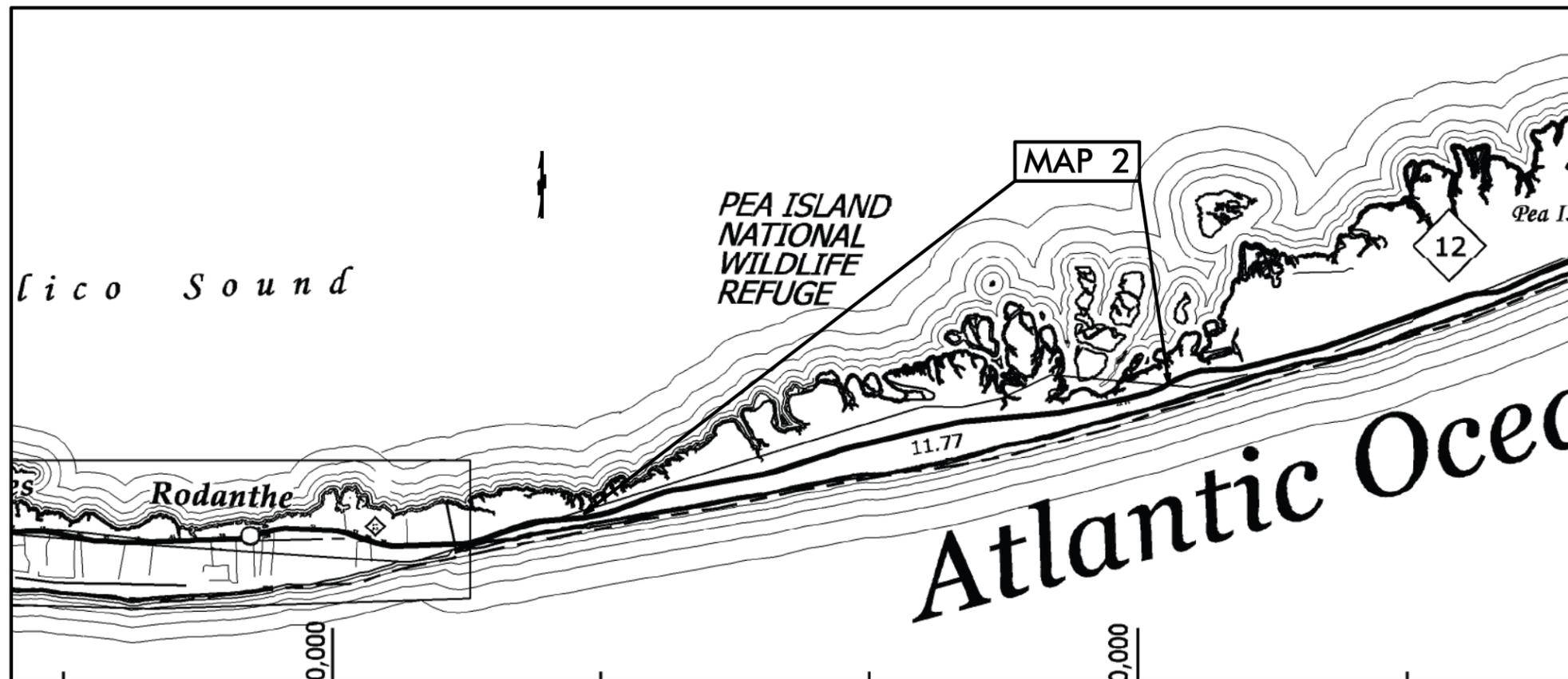
STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

DARE COUNTY

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	IC.028056, ETC.	2	6
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
1CR.10281.21		MAP 2	

LOCATION: MAP 2 NC 12 PEA ISLAND FROM NEW PAVEMENT AT TEMP BRIDGE
3.88 MI. SOUTH

TYPE OF WORK: RESURFACING & PAVEMENT MARKINGS



NTS

PROJECT LENGTH
LENGTH OF ROADWAY PROJECT MAP 2 = 3.88 MI.

Prepared in the Office of:
DIVISION OF HIGHWAYS
113 Airport Dr., Edenton NC, 27932

2012 STANDARD SPECIFICATIONS

LETTING DATE: _____

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

C.E. SLACHTA
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DIVISION OF HIGHWAYS
STATE OF NORTH CAROLINA

P A V E M E N T S C H E D U L E

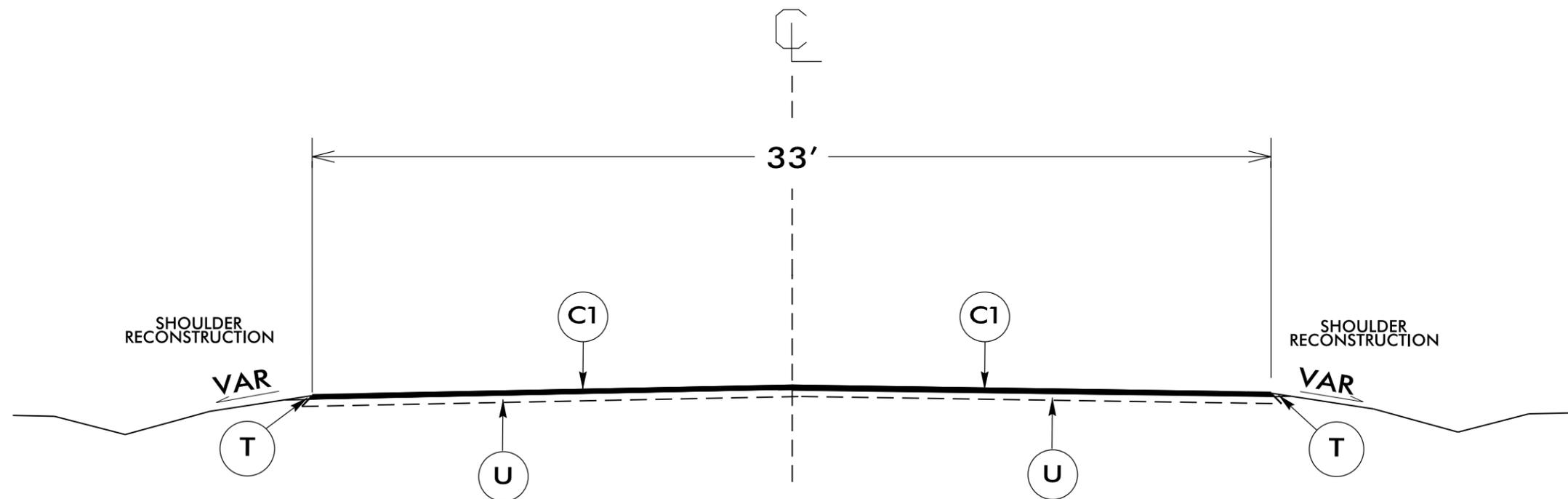
C1	PROP. APPROX. 1½" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5B, AT AN AVERAGE RATE OF 168 LBS. PER SQ. YD.
T	EARTH MATERIAL
U	EXISTING PAVEMENT.

PROJECT REFERENCE NO.	SHEET NO.
1C.028056, ETC.	3

NOTES:

*ALL PAVED S.R. ROADS TO BE RESURFACED TO THE ENDS OF THE RADI., OR AS DIRECTED BY THE ENGINEER

*EDGES, PAVEMENT WIDENING, INTERSECTIONS, AND BRIDGE FLARES ARE INCLUDED IN THE TABLE OF QUANTITIES



TYPICAL SECTION NO.1

USE WITH MAP 2

NTS

P A V E M E N T S C H E D U L E

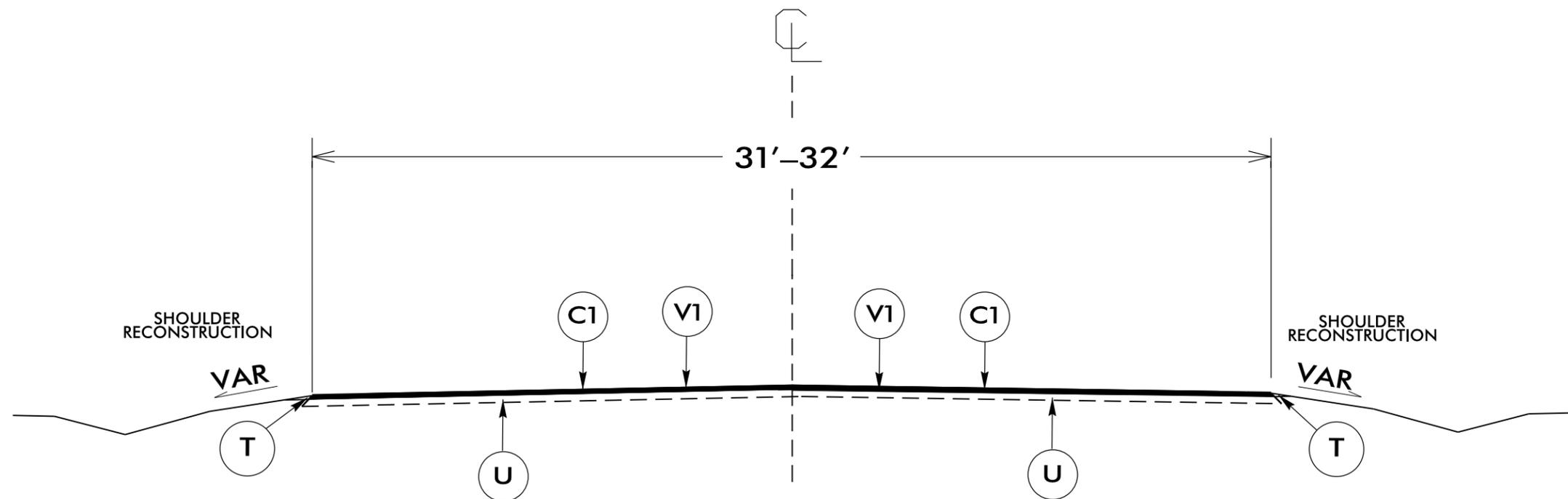
C1	PROP. APPROX. 1½" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5B, AT AN AVERAGE RATE OF 168 LBS. PER SQ. YD.
T	EARTH MATERIAL
U	EXISTING PAVEMENT.
V1	MILLING BITUMINOUS PAVEMENT. 1½"DEPTH.

PROJECT REFERENCE NO.	SHEET NO.
1C.028056, ETC.	4

NOTES:

*ALL PAVED S.R. ROADS TO BE RESURFACED TO THE ENDS OF THE RADI., OR AS DIRECTED BY THE ENGINEER

*EDGES, PAVEMENT WIDENING, INTERSECTIONS, AND BRIDGE FLARES ARE INCLUDED IN THE TABLE OF QUANTITIES



TYPICAL SECTION NO.2

USE WITH MAP 3,4

NTS

15-AUG-2013 12:07 C:\N\CURRENT\PROJECTS\DIVISION PROJECT WORKING FILES\District One\DA00168 NC12 Dore Co. (2013-2014)\1\Pre-Bid Documents\DA00168 Title & Typical.s.dgn

PAVEMENT SCHEDULE

C2	PROP. APPROX. 2" ASPHALT CONCRETE SURFACE COURSE, TYPE SF9.5A, AT AN AVERAGE RATE OF 110 LBS. PER SQ. YD. PER INCH. IN EACH OF TWO LAYERS
T	EARTH MATERIAL
U	EXISTING AGGREGATE BASE COURSE

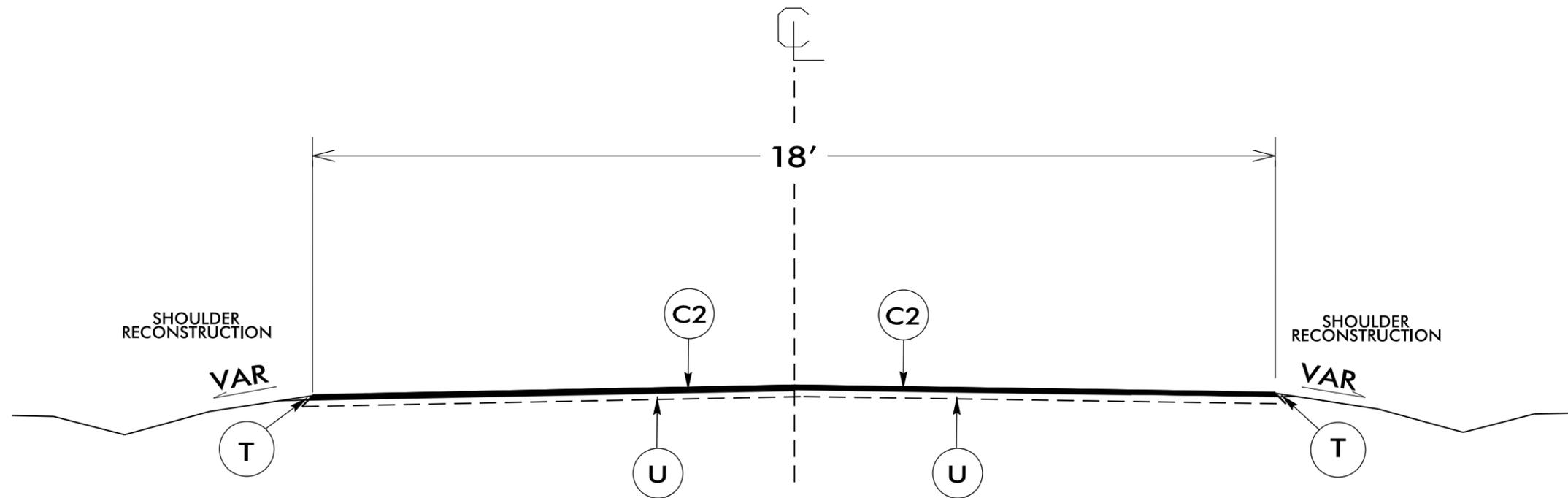
PROJECT REFERENCE NO. 1C.028056, ETC.	SHEET NO. 5
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NOTES:

*ALL PAVED S.R. ROADS TO BE RESURFACED TO THE ENDS OF THE RADI., OR AS DIRECTED BY THE ENGINEER

*EDGES, PAVEMENT WIDENING, INTERSECTIONS, AND BRIDGE FLARES ARE INCLUDED IN THE TABLE OF QUANTITIES

*PAVEMENT EDGE SLOPES ARE 1:1 UNLESS SHOWN OTHERWISE



TYPICAL SECTION NO.3

USE WITH MAP 1

NTS

PROJECT NO.	SHEET NO.	TOTAL NO.
1C.028056, ETC.	6	6

SUMMARY OF QUANTITIES

PROJECT	COUNTY	MAP	ROUTE	DESCRIPTION	TYP	LANES	LANE TYPE	FINAL SURFACE TESTING REQUIRED	WARM MIX ASPHALT REQUIRED	LENGTH	WIDTH	MOBILIZATION	BORROW	INCIDENTAL STONE BASE	SHOULDER RECONSTRUCTION	1½" MILLING	INCIDENTAL MILLING	SURFACE COURSE, S9.5B	SURFACE COURSE, SF9.5A	ASPHALT BINDER FOR PLANT MIX	ADJ. OF METER OR VALVE BOX	TEMPORARY SILT FENCE	SEEDING & MULCHING
NO		NO			NO					MI	FT	LS	CY	TONS	SMI	SY	SY	TONS	TONS	TONS	EA	LF	ACR
1C.028056	Dare	1	SR 1538 (TIMBER TRAIL IN FRISCO)	FROM NC 12 TO DEAD END	3	2	2WU	NO	NO	0.95	18	*	380	10	1.90				1,225	82			1.0
1CR.10281.21	Dare	2	NC 12 (PEA ISLAND)	FROM NEW PAVEMENT AT TEMP BRIDGE SOUTH	1	2	2WU	NO	NO	3.88	33	*	1,400	40	7.76		40	6,332		380			4.0
1CR.10281.22	Dare	3	NC 12 (NORTH BUXTON)	FROM COP 1 MILE NORTH OF BUXTON TO SR 1231	2	2	2WU	NO	NO	1.27	32	*	400	10	2.00	24,000		2,010		120			1.5
1CR.10281.22	Dare	4	NC 12 (SOUTH BUXTON)	FROM SR1231 TO SR 1482	2	2	2WU	NO	NO	3.67	31	*	600	60	3.67	72,300		6,190		372	5	200	2.00
GRAND TOTAL										9.77		1	2,780	120	15.33	96,300	40	14,532	1,225	954	5	200	8.5

THERMOPLASTIC AND PAINT QUANTITIES

PROJECT	COUNTY	MAP	ROUTE	DESCRIPTION	TYP	LANES	LANE TYPE	LENGTH	WIDTH	TEMPORARY TRAFFIC CONTROL	4" YELLOW PAINT
NO		NO			NO			MI	FT	LS	LF
1C.028056	Dare	1	SR 1538 (TIMBER TRAIL IN FRISCO)	FROM NC 12 TO DEAD END	3	2	2WU	0.95	18	*	
1CR.10281.21	Dare	2	NC 12 (PEA ISLAND)	FROM NEW PAVEMENT AT TEMP BRIDGE SOUTH	1	2	2WU	3.88	33	*	19,400
1CR.10281.22	Dare	3	NC 12 (NORTH BUXTON)	FROM COP 1 MILE NORTH OF BUXTON TO SR 1231	2	2	2WU	1.27	32	*	6,500
1CR.10281.22	Dare	4	NC 12 (SOUTH BUXTON)	FROM SR1231 TO SR 1482	2	2	2WU	3.67	31	*	18,350
GRAND TOTAL								9.77		1	44,250