

09/08/09

CONTRACT NO.: DA00220 WBS ELEMENT: ISP.20485.1, ETC.

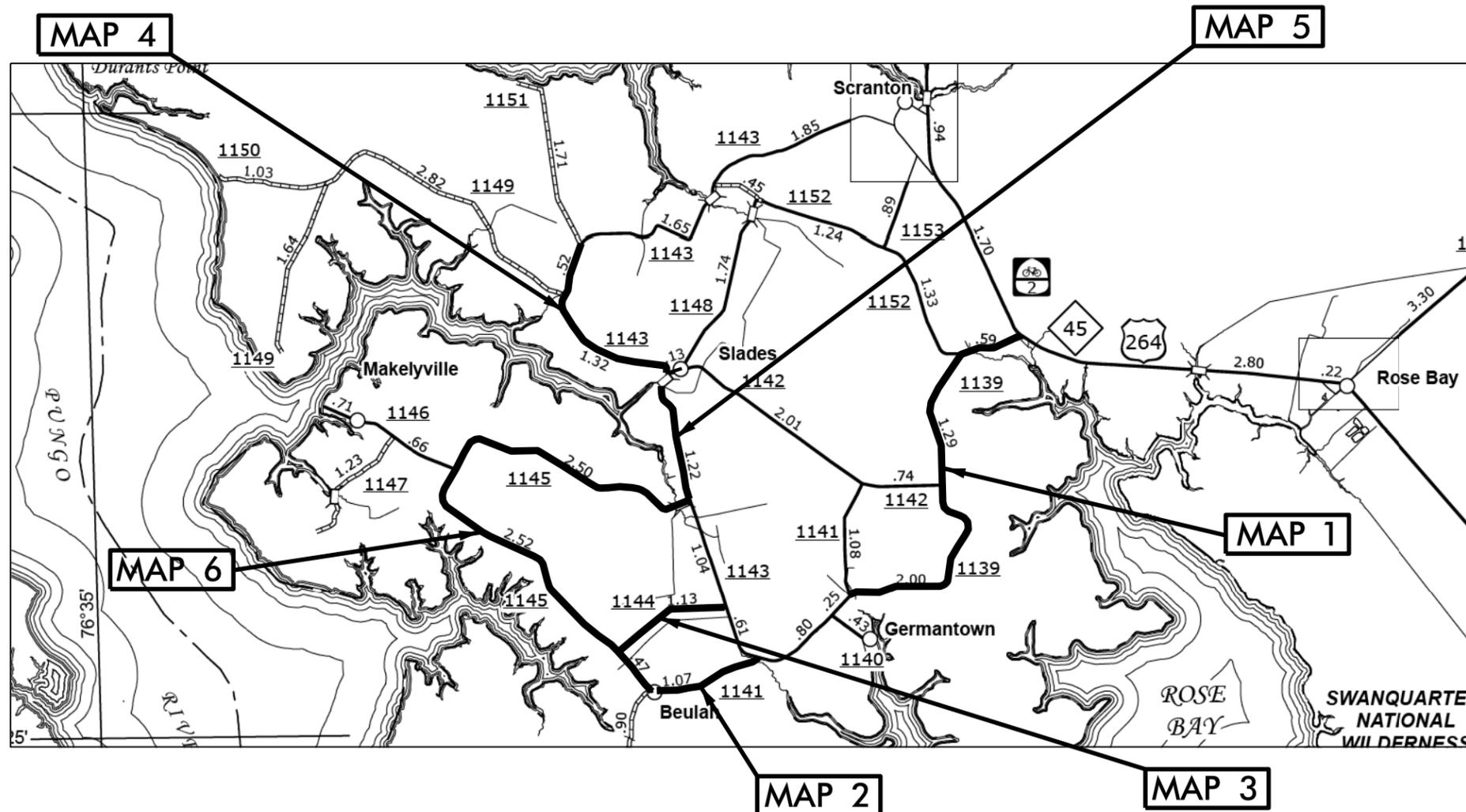
STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

HYDE COUNTY

LOCATION: MAP 1 SR 1139 FROM US 264 TO SR 1141
 MAP 2 SR 1141 FROM SR 1143 TO SR 1145
 MAP 3 SR 1144 FROM SR 1143 TO SR 1145
 MAP 4 SR 1143 FROM SR 1151 TO SR 1142
 MAP 5 SR 1143 FROM SR 1145 TO SR 1142
 MAP 6 SR 1145 FROM SR 1143 TO SR 1141

TYPE OF WORK: ASPHALT SURFACE TREATMENT DOUBLE SEAL

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	ISP.20485.1, ETC.	1	7
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
ISP.20485.1		MAP 1	
ISP.20485.2		MAP 2	
ISP.20485.3		MAP 3	
ISP.20485.4		MAP 4	
ISP.20485.5		MAP 5	
ISP.20485.6		MAP 6	



NTS

PROJECT LENGTH

LENGTH OF ROADWAY PROJECT MAP 1 = 3.90 MI.
 LENGTH OF ROADWAY PROJECT MAP 2 = 1.10 MI.
 LENGTH OF ROADWAY PROJECT MAP 3 = 1.10 MI.
 LENGTH OF ROADWAY PROJECT MAP 4 = 1.80 MI.
 LENGTH OF ROADWAY PROJECT MAP 5 = 1.30 MI.
 LENGTH OF ROADWAY PROJECT MAP 6 = 5.50 MI.

Prepared in the Office of:
DIVISION OF HIGHWAYS

113 Airport Dr., Edenton NC, 27932

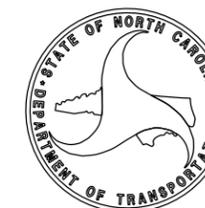
2012 STANDARD SPECIFICATIONS

LETTING DATE:
FEBRUARY 18, 2015

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

C.E. SLACHTA
DIVISION PROPOSALS ENGINEER

**DIVISION OF HIGHWAYS
STATE OF NORTH CAROLINA**



09/08/09

WBS ELEMENT: ISP.20485.1, ETC.

CONTRACT NO.: DA00220

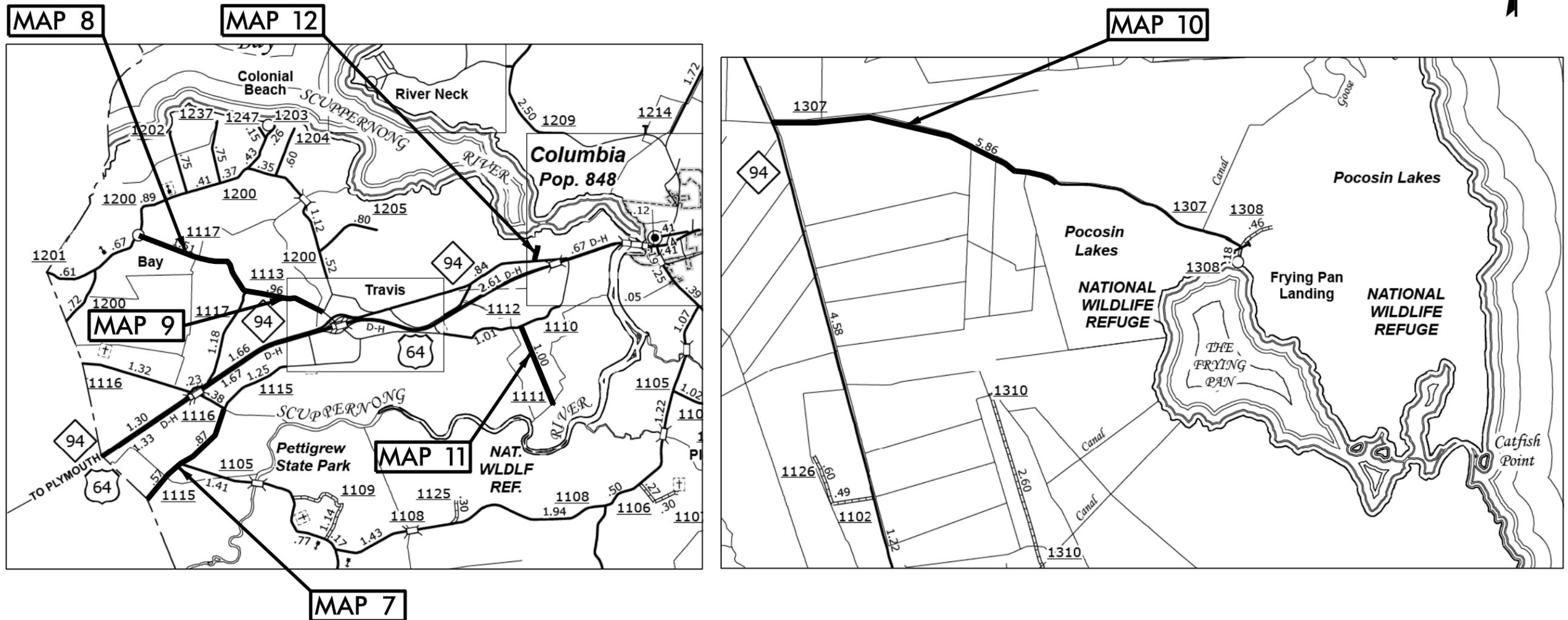
STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

TYRRELL COUNTY

LOCATION: MAP 7 SR 1115 FROM SR 1116 TO WASH. CO. LINE
 MAP 8 SR 1117 FROM SR 1113 TO SR 1200
 MAP 9 SR 1113 FROM SR 1206 TO SR 1117
 MAP 10 SR 1307 FROM NC 94 TO EXIST. SEAL
 MAP 11 SR 1111 FROM SR 1110 TO END
 MAP 12 SR 1228 FROM NC 94 TO END

TYPE OF WORK: ASPHALT SURFACE TREATMENT DOUBLE SEAL

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	ICR.20081.68, ETC.	2	7
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
ISP.20895.6		MAP 7	
ISP.20895.1		MAP 8	
ISP.20895.2		MAP 9	
ISP.20895.3		MAP 10	
ISP.20895.4		MAP 11	
ISP.20895.5		MAP 12	



NTS

PROJECT LENGTH	
LENGTH OF ROADWAY PROJECT MAP 7	= 1.30 MI.
LENGTH OF ROADWAY PROJECT MAP 8	= 1.60 MI.
LENGTH OF ROADWAY PROJECT MAP 9	= 0.90 MI.
LENGTH OF ROADWAY PROJECT MAP 10	= 3.10 MI.
LENGTH OF ROADWAY PROJECT MAP 11	= 1.00 MI.
LENGTH OF ROADWAY PROJECT MAP 12	= 0.20 MI.

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

2012 STANDARD SPECIFICATIONS LETTING DATE: FEBRUARY 18, 2015	W.B. HOBBS, P.E. DIVISION PROJECT MANAGER C.E. SLACHTA DIVISION PROPOSALS ENGINEER
--	---

DIVISION OF HIGHWAYS
STATE OF NORTH CAROLINA

PROJECT NO.	SHEET NO.
1SP.20485.1, ETC.	3

SUMMARY OF QUANTITIES

PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	TYP NO	LANE TYPE	FINAL SURFACE TESTING REQUIRED	WARM MIX ASPHALT REQUIRED	LENGTH MI	WIDTH FT	MOBILIZATION LS	ASPHALT SURFACE TREATMENT, DOUBLE SEAL SY	EMULSION FOR ASPHALT SURFACE TREATMENT GAL	TEMPORARY TRAFFIC CONTROL LS
1SP.20485.1	Hyde	1	SR 1139	FROM US 264 TO SR 1141	1	2WU	NO	NO	3.9	20	1	45,760	25,168	1
1SP.20485.2	Hyde	2	SR 1141	FROM SR 1143 TO SR 1145	1	2WU	NO	NO	1.1	18	*	11,616	6,389	*
1SP.20485.3	Hyde	3	SR 1144	FROM SR 1143 TO SR 1145	1	2WU	NO	NO	1.1	20	*	12,907	7,099	*
1SP.20485.4	Hyde	4	SR 1143	FROM SR 1151 TO SR 1142	1	2WU	NO	NO	1.8	18	*	19,008	10,454	*
1SP.20485.5	Hyde	5	SR 1143	FROM SR 1145 TO SR 1142	1	2WU	NO	NO	1.3	20	*	15,253	8,389	*
1SP.20485.6	Hyde	6	SR 1145	FROM SR 1143 TO SR 1141	1	2WU	NO	NO	5.5	18	*	58,080	31,944	*
1SP.20895.1	Tyrrell	7	SR 1117	FROM SR 1113 TO 1200	1	2WU	NO	NO	1.6	20	*	18,773	10,325	*
1SP.20895.2	Tyrrell	8	SR 1113	FROM SR 1206 TO SR 1117	1	2WU	NO	NO	0.9	20	*	10,560	5,808	*
1SP.20895.3	Tyrrell	9	SR 1307	FROM NC 94 TO (EXISTING SEAL)	1	2WU	NO	NO	3.1	18	*	32,736	18,005	*
1SP.20895.4	Tyrrell	10	SR 1111	FROM SR 1110 TO END EXISTING PAVEMENT	1	2WU	NO	NO	1	18	*	10,560	5,808	*
1SP.20895.5	Tyrrell	11	SR 1228	FROM NC 94 TO END EXISTING PAVEMENT	1	2WU	NO	NO	0.2	18	*	2,112	1,162	*
1SP.20895.6	Tyrrell	12	SR 1115	FROM SR 1116 TO WASHINGTON COUNTY LINE	1	2WU	NO	NO	1.3	18	*	13,728	7,550	*
GRAND TOTAL									22.8		1	251,093	138,101	1

NOTES:

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

*PAVEMENT MARKINGS TO BE PERFORMED BY OTHERS

*ASPHALT SURFACE TREATMENT, DOUBLE SEAL CONSISTS OF TWO LAYERS OF TREATMENT:

BOTTOM LAYER CONSISTS OF EMULSIFIED ASPHALT, GRADE CRS-2L AT A RATE OF APPROX
0.30 ± GAL/SY AND A LAYER OF 78M AGGREGATE AT A RATE OF APPROX. 18 ± LBS/SY.

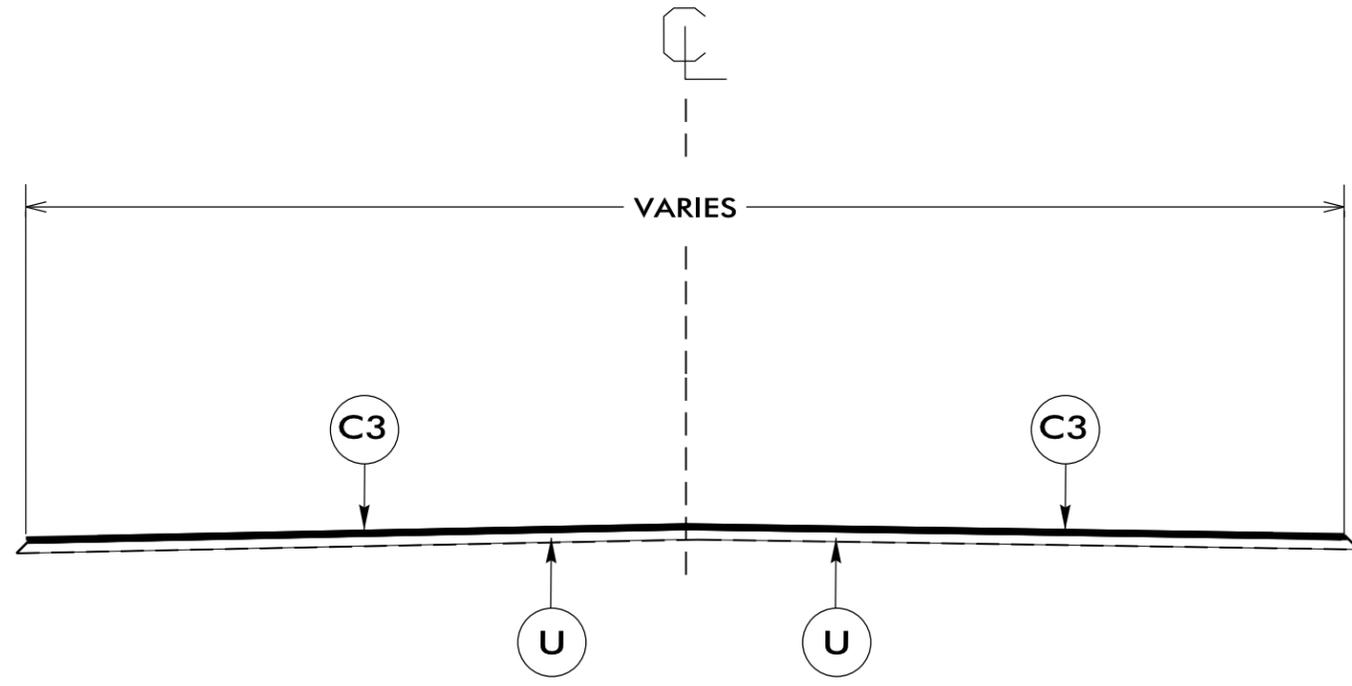
TOP LAYER CONSISTS OF EMULSIFIED ASPHALT, GRADE CRS-2L AT A RATE OF APPROX
0.25 ± GAL/SY AND A LAYER OF 5/16" LIGHTWEIGHT AGGREGATE AT A RATE OF APPROX. 9 ± LBS/SY.

*LIGHTWEIGHT AGGREGATE MATERIAL TO BE FURNISHED BY THE DEPARTMENT

*CONTRACTOR SHALL BE RESPONSIBLE FOR LOADING, HAULING, AND PLACING ALL MATERIALS.

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

C3	PROP. ASPHALT SURFACE TREATMENT, DOUBLE SEAL, AT AN APPLICATION RATE TO BE DETERMINED BY FIELD CONDITIONS IN ACCORDANCE WITH PROJECT SPECIAL PROVISIONS (SEE NOTES)
U	EXISTING PAVEMENT.



TYPICAL SECTION NO. 1

USE WITH MAPS 1 - 12

26 JAN-2015 15:27 C:\Division Maintenance\BST_Contracts 2015\BST_Plan_Sheets.dgn

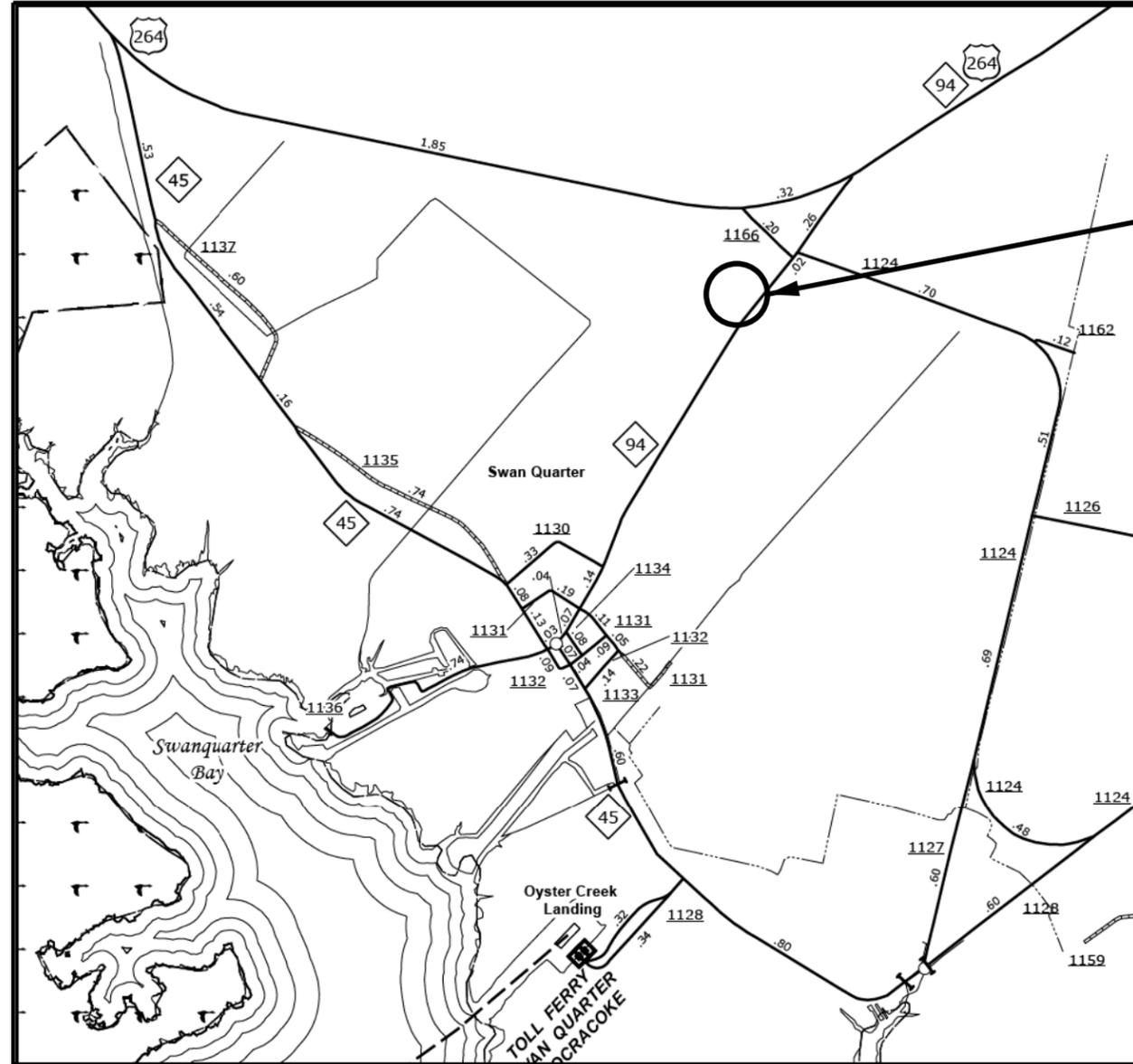
NTS

NOTES:

- *LIGHTWEIGHT AGGREGATE MATERIAL TO BE FURNISHED BY THE DEPARTMENT
- *CONTRACTOR SHALL BE RESPONSIBLE ALL OTHER MATERIALS
- *CONTRACTOR SHALL BE RESPONSIBLE FOR LOADING, HAULING, AND PLACING ALL MATERIALS.
- *CONTRACTOR WILL HAVE THE OPTION TO STOCKPILE #78M STONE AT THESE LOCATIONS.



STOCKPILE SITE NO. 1
 Hyde County Maintenance Yard
 1245 Main Street
 Swan Quarter, NC 27885



**STOCKPILE
 SITE #1**

STOCKPILE SITE NO. 1

USE WITH MAPS 1 - 6

NTS

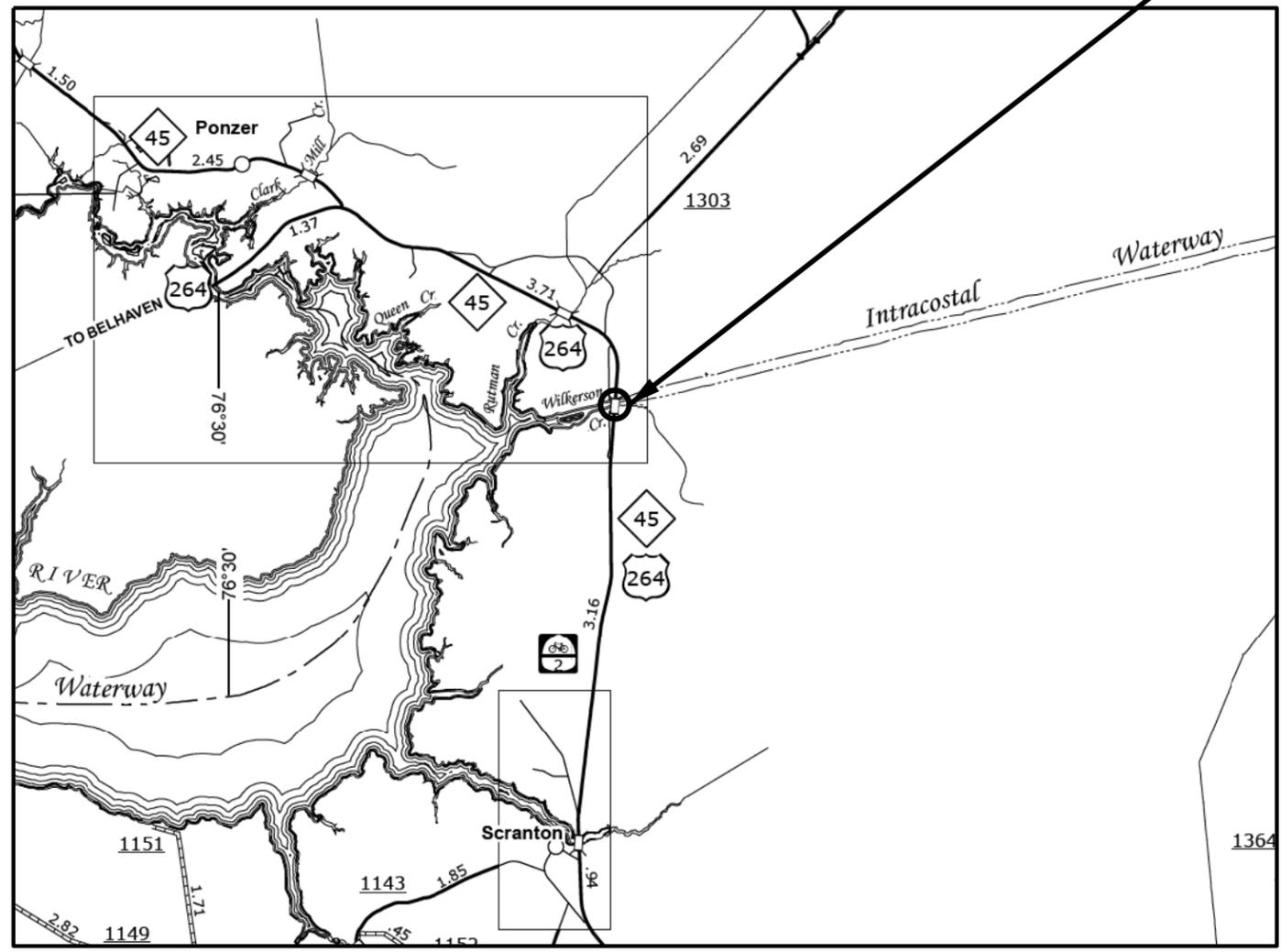
NOTES:

- *LIGHTWEIGHT AGGREGATE MATERIAL TO BE FURNISHED BY THE DEPARTMENT
- *CONTRACTOR SHALL BE RESPONSIBLE ALL OTHER MATERIALS
- *CONTRACTOR SHALL BE RESPONSIBLE FOR LOADING, HAULING, AND PLACING ALL MATERIALS.
- *CONTRACTOR WILL HAVE THE OPTION TO STOCKPILE #78M STONE AT THESE LOCATIONS.



**STOCKPILE
SITE #2**

STOCKPILE SITE NO. 2
Hyde County Bridge #20
US 264 /NC 45 Over
Intracoastal Waterway
Scranton, NC 27875



STOCKPILE SITE NO. 2

USE WITH MAPS 1 - 6

NTS

26-JAN-2015 15:11
C:\Division\Projects\2015\BST_Plan_Sheets.dgn
11/16/2015 11:22

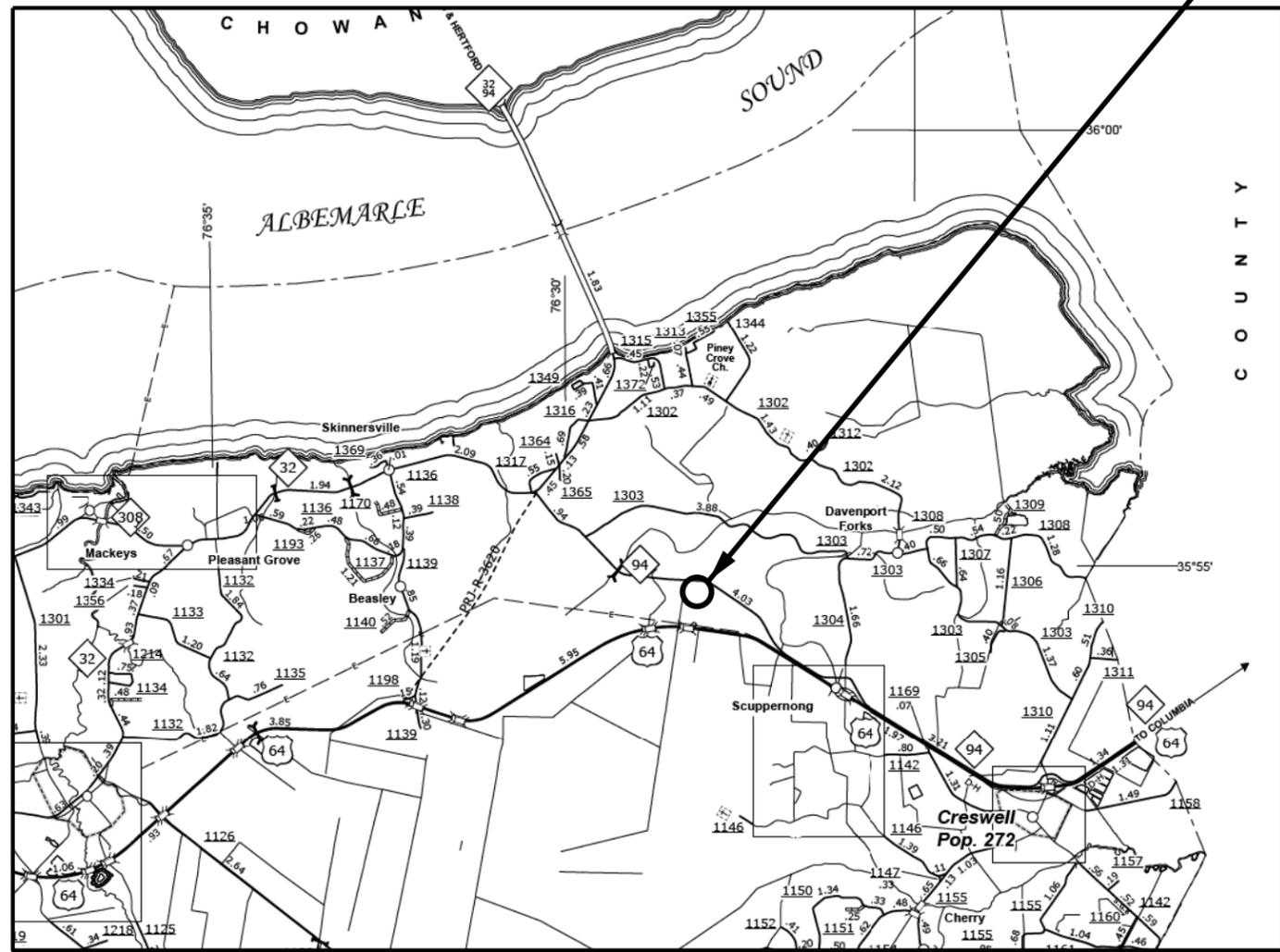
NOTES:

- *LIGHTWEIGHT AGGREGATE MATERIAL TO BE FURNISHED BY THE DEPARTMENT
- *CONTRACTOR SHALL BE RESPONSIBLE ALL OTHER MATERIALS
- *CONTRACTOR SHALL BE RESPONSIBLE FOR LOADING, HAULING, AND PLACING ALL MATERIALS.
- *CONTRACTOR WILL HAVE THE OPTION TO STOCKPILE #78M STONE AT THESE LOCATIONS.



**STOCKPILE
SITE #3**

STOCKPILE SITE NO. 3
 Washington County Maintenance Yard
 14193 NC Hwy 94 N
 Creswell, NC 27928



STOCKPILE SITE NO. 3

USE WITH MAPS 7 - 12

NTS

26 JAN-2015 15:48
 C:\Division Maintenance\BST_Contracts 2015\BST_Plan_Sheets.dgn
 11/16/2014 11:27:27

