

CONTRACT: DA00437 WBS PROJECT: 2019CPT.01.05.20481.1, ETC.

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

HYDE COUNTY

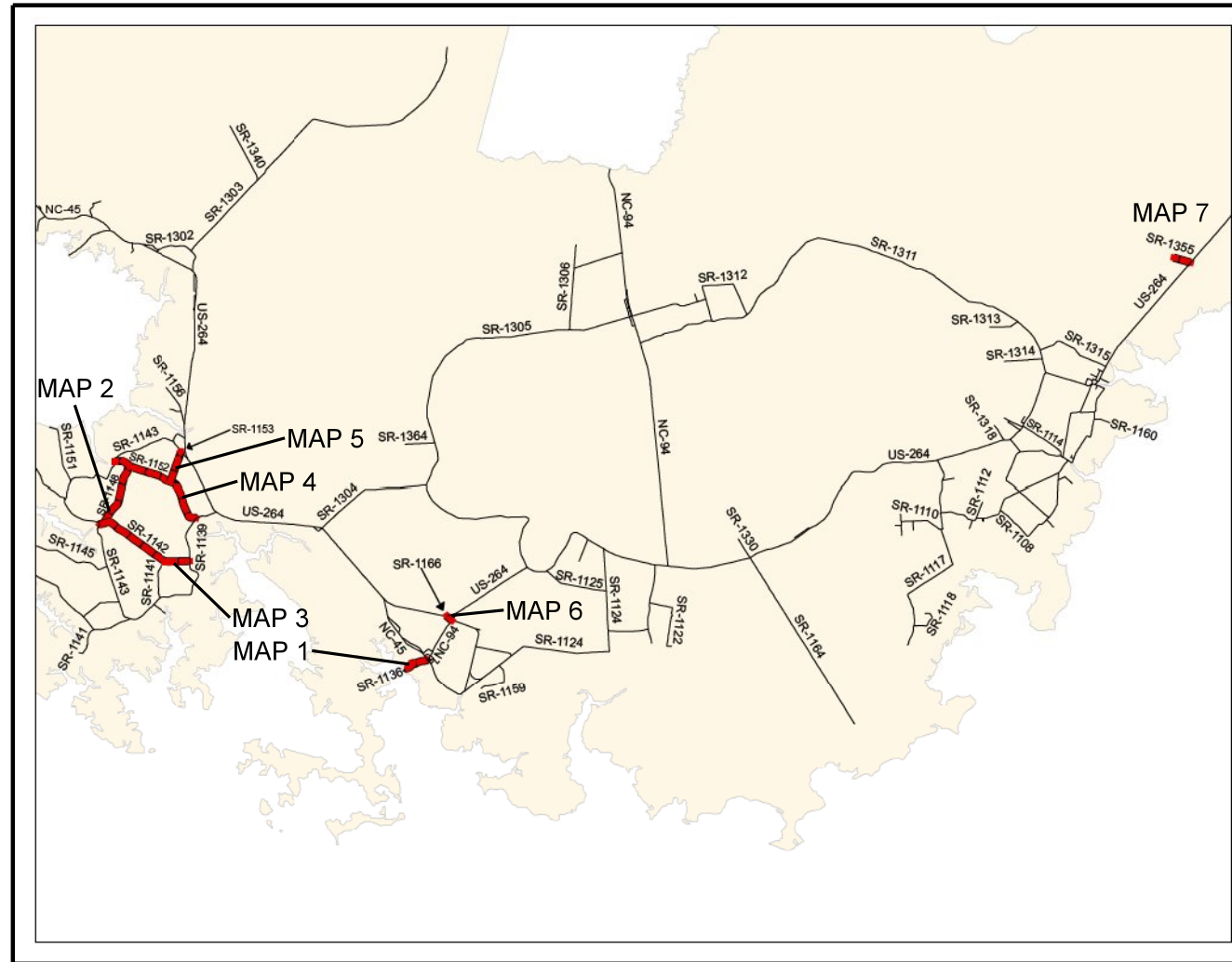
STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	2019CPT.01.05.20481.1, ETC.	1	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
2019CPT.01.05.20481.1		MAPS 1-7	



LOCATION: MAP 1 SR 1136 FROM DEAD END TO NC 45
 MAP 2 SR 1148 FROM SR 1152 TO SR 1142
 MAP 3 SR 1142 FROM SR 1139 TO SR 1143
 MAP 4 SR 1152 FROM SR 1139 TO SR 1148

MAP 5 SR 1153 FROM SR 1152 TO SR 1154
 MAP 6 SR 1166 FROM NC 94 TO US 264
 MAP 7 SR 1355 FROM END OF PAVEMENT TO US 264

TYPE OF WORK: RESURFACING



NTS

PROJECT LENGTH

LENGTH OF ROADWAY PROJECT MAP 1 = 0.70 MI.
 LENGTH OF ROADWAY PROJECT MAP 2 = 1.74 MI.
 LENGTH OF ROADWAY PROJECT MAP 3 = 2.88 MI.
 LENGTH OF ROADWAY PROJECT MAP 4 = 2.57 MI.
 LENGTH OF ROADWAY PROJECT MAP 5 = 0.88 MI.
 LENGTH OF ROADWAY PROJECT MAP 6 = 0.20 MI.
 LENGTH OF ROADWAY PROJECT MAP 7 = 0.48 MI.

Prepared in the Office of:
DIVISION OF HIGHWAYS

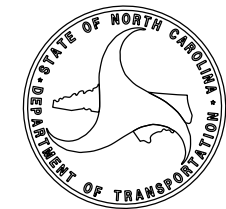
113 Airport Dr., Edenton NC, 27932

2018 STANDARD SPECIFICATIONS

LETTING DATE:

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

C.E. SLACHTA
DIVISION PROPOSALS ENGINEER



CONTRACT: DA00437 WBS PROJECT: 2019CPT.01.05.20481.1, ETC.

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

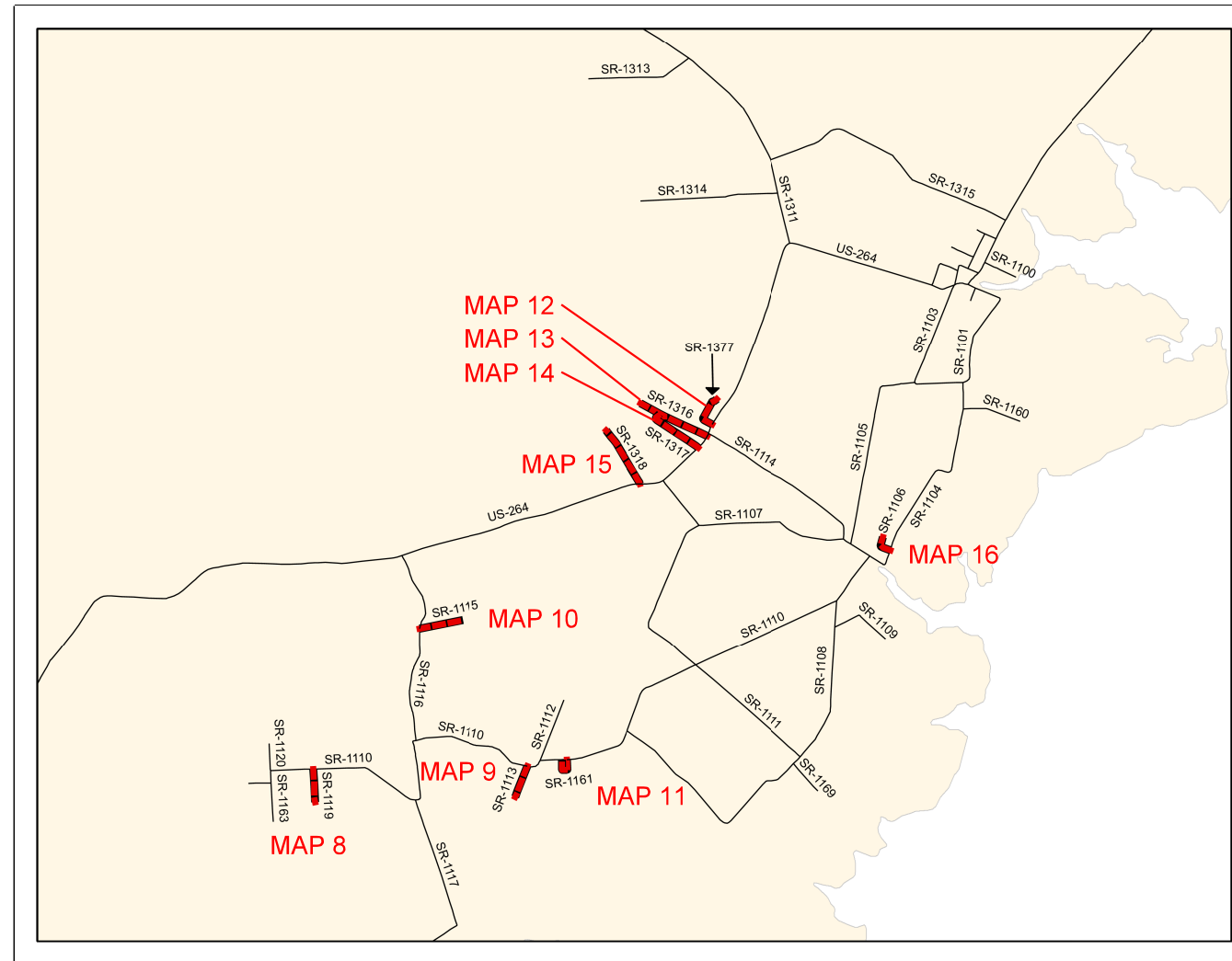
HYDE COUNTY

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	2019CPT.01.05.20481.1, ETC.	2	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
2019CPT.01.05.20482.1		MAPS 8-16	



LOCATION: MAP 8 SR 1119 FROM DEAD END TO SR 1110
 MAP 9 SR 1113 FROM DEAD END TO SR 1110
 MAP 10 SR 1115 FROM DEAD END TO NC SR 1116
 MAP 11 SR 1161 FROM SR 1110 TO SR 1110
 MAP 12 SR 1377 FROM DEAD END TO NC 264
 MAP 13 SR 1316 FROM DEAD END TO US 264
 MAP 14 SR 1317 FROM SR 1316 TO US 264
 MAP 15 SR 1318 FROM DEAD END TO US 264
 MAP 16 SR 1106 FROM DEAD END TO SR 1104

TYPE OF WORK: THIN LIFT OVERLAY



NTS

PROJECT LENGTH

LENGTH OF ROADWAY PROJECT MAP 8	= 0.25 MI.
LENGTH OF ROADWAY PROJECT MAP 9	= 0.26 MI.
LENGTH OF ROADWAY PROJECT MAP 10	= 0.32 MI.
LENGTH OF ROADWAY PROJECT MAP 11	= 0.18 MI.
LENGTH OF ROADWAY PROJECT MAP 12	= 0.27 MI.
LENGTH OF ROADWAY PROJECT MAP 13	= 0.57 MI.
LENGTH OF ROADWAY PROJECT MAP 14	= 0.45 MI.
LENGTH OF ROADWAY PROJECT MAP 15	= 0.49 MI.
LENGTH OF ROADWAY PROJECT MAP 16	= 0.15 MI.

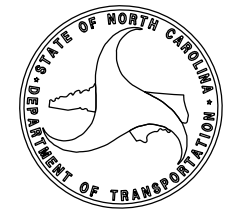
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113 Airport Dr., Edenton NC, 27932

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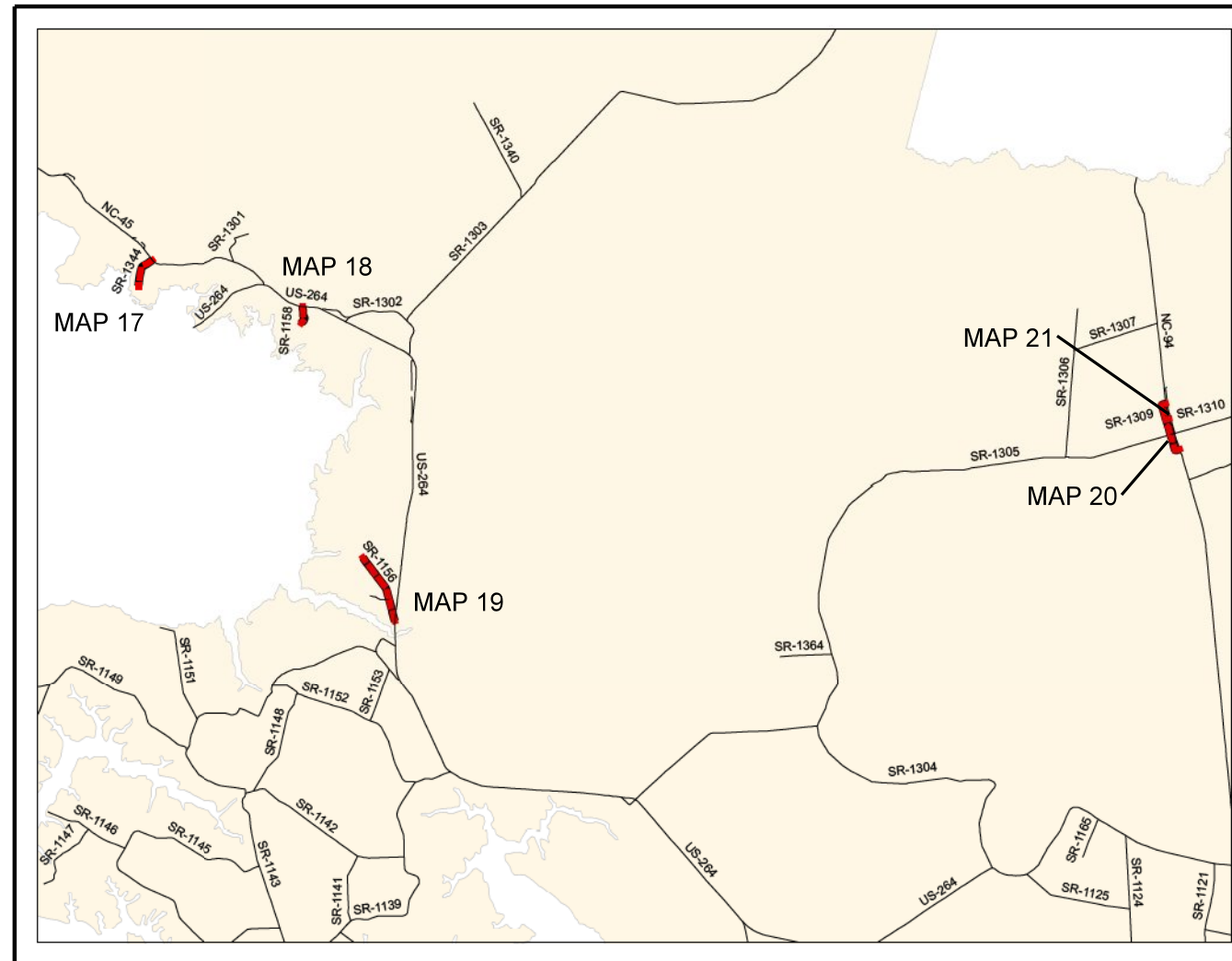
CONTRACT: DA00437 WBS PROJECT: 2019CPT.01.05.20481.1, ETC.

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

HYDE COUNTY

**LOCATION: MAP 17 SR 1344 FROM DEAD END TO NC 45
 MAP 18 SR 1158 FROM DEAD END TO US 264
 MAP 19 SR 1156 FROM DEAD END TO US 264
 MAP 20 SR 1309 FROM NC 94 TO NC 94
 MAP 21 SR 1310 FROM SR 1309 TO NC 94**

TYPE OF WORK: THIN LIFT OVERLAY



STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	2019CPT.01.05.20481.1, ETC.	3	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
2019CPT.01.05.20482.1		MAPS 17-21	

NTS

PROJECT LENGTH
 LENGTH OF ROADWAY PROJECT MAP 17 = 0.51 MI.
 LENGTH OF ROADWAY PROJECT MAP 18 = 0.32 MI.
 LENGTH OF ROADWAY PROJECT MAP 19 = 0.35 MI.
 LENGTH OF ROADWAY PROJECT MAP 20 = 0.90 MI.
 LENGTH OF ROADWAY PROJECT MAP 21 = 0.05 MI.

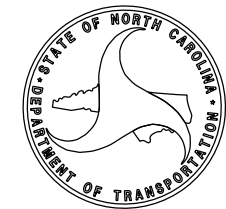
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CONTRACT: DA00437 WBS PROJECT: 2019CPT.01.05.20481.1, ETC.

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

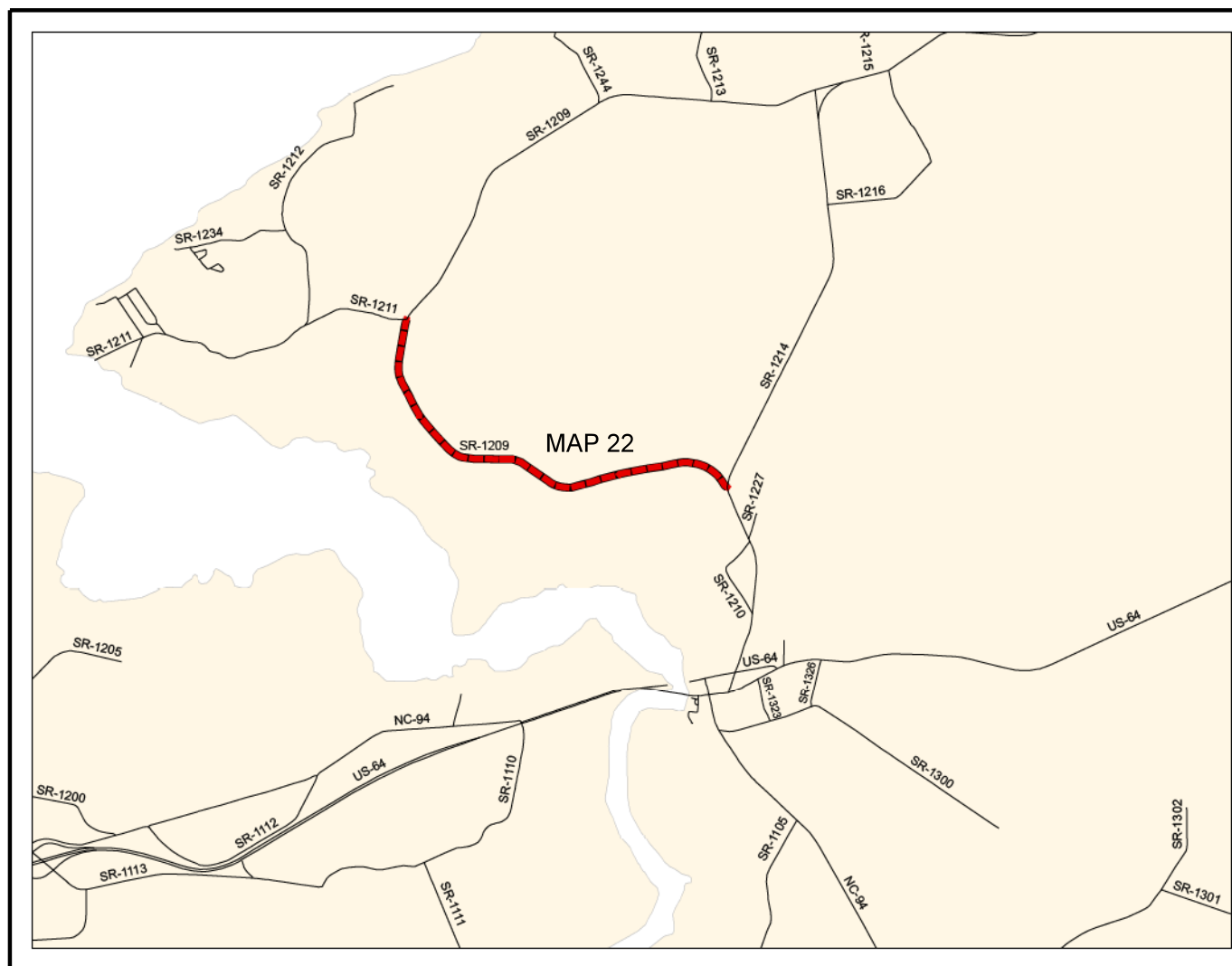
TYRRELL COUNTY

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	2019CPT.01.05.20481.1, ETC.	4	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
2019CPT.01.05.20891.1		MAP 22	



LOCATION: MAP 22 SR 1209 FROM SR 1214 TO SR 1211

TYPE OF WORK: RESURFACING



NTS

PROJECT LENGTH

LENGTH OF ROADWAY PROJECT MAP 22 = 2.64 MI.

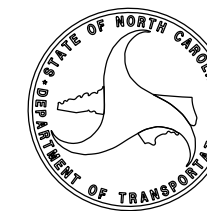
Prepared in the Office of:
DIVISION OF HIGHWAYS
113 Airport Dr., Edenton NC, 27932

2018 STANDARD SPECIFICATIONS

LETTING DATE:

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

C.E. SLACHTA
DIVISION PROPOSALS ENGINEER



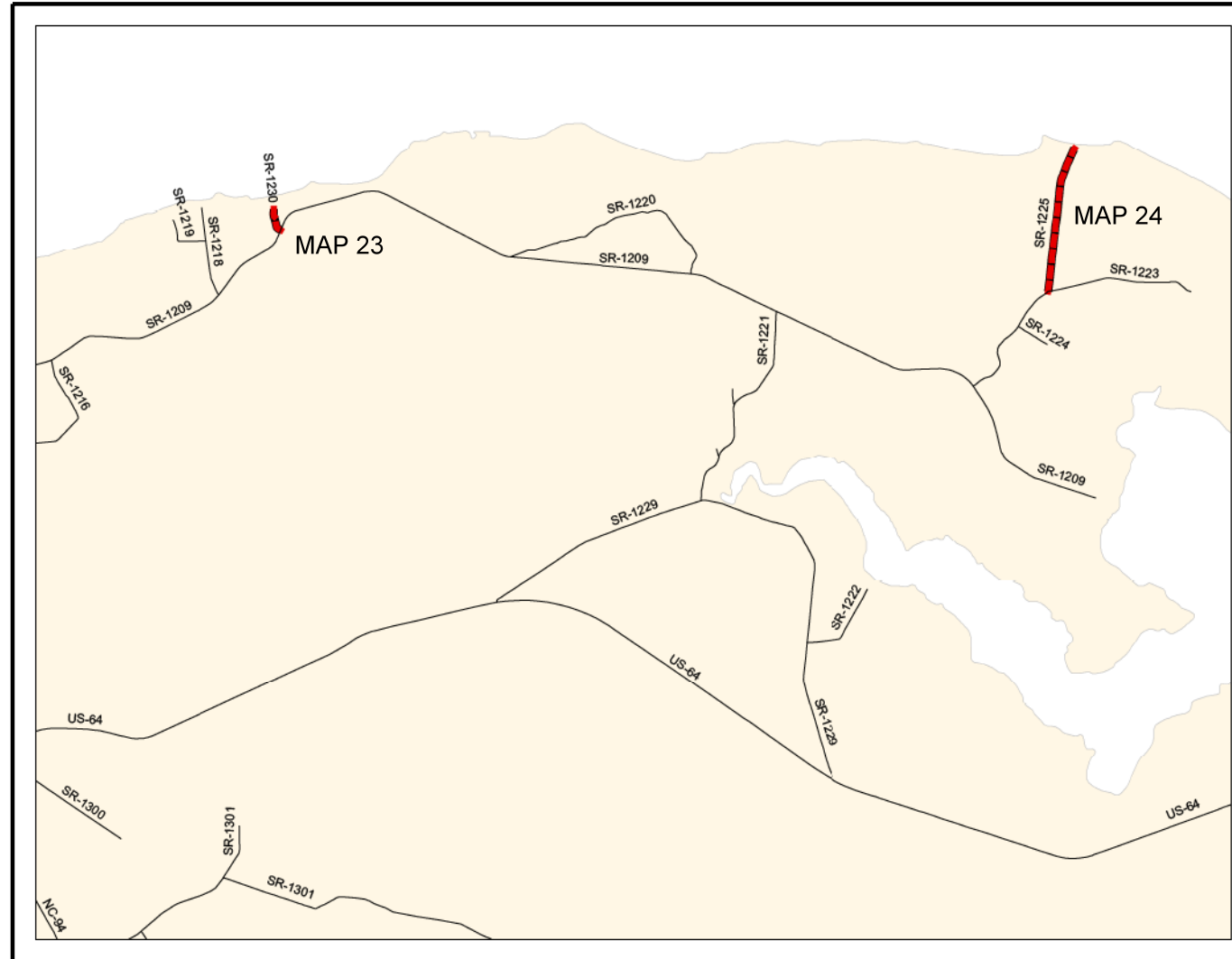
CONTRACT: DA00437 WBS PROJECT: 2019CPT.01.05.20481.1, ETC.

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

TYRRELL COUNTY

**LOCATION: MAP 23 SR 1230 FROM DEAD END TO SR 1209
MAP 24 SR 1225 FROM DEAD END TO SR 1223**

TYPE OF WORK: THIN LIFT OVERLAY



STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	2019CPT.01.05.20481.1, ETC.	5	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
2019CPT.01.05.20892.1		MAPS 23-24	

NTS

PROJECT LENGTH
 LENGTH OF ROADWAY PROJECT MAP 23 = 0.24 MI.
 LENGTH OF ROADWAY PROJECT MAP 24 = 1.30 MI.

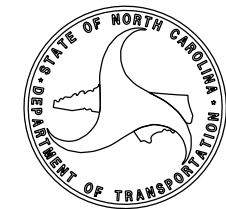
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 113 Airport Dr., Edenton NC, 27932

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LETTING DATE:

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 DIVISION PROJECT MANAGER

C.E. SLACHTA
 DIVISION PROPOSALS ENGINEER



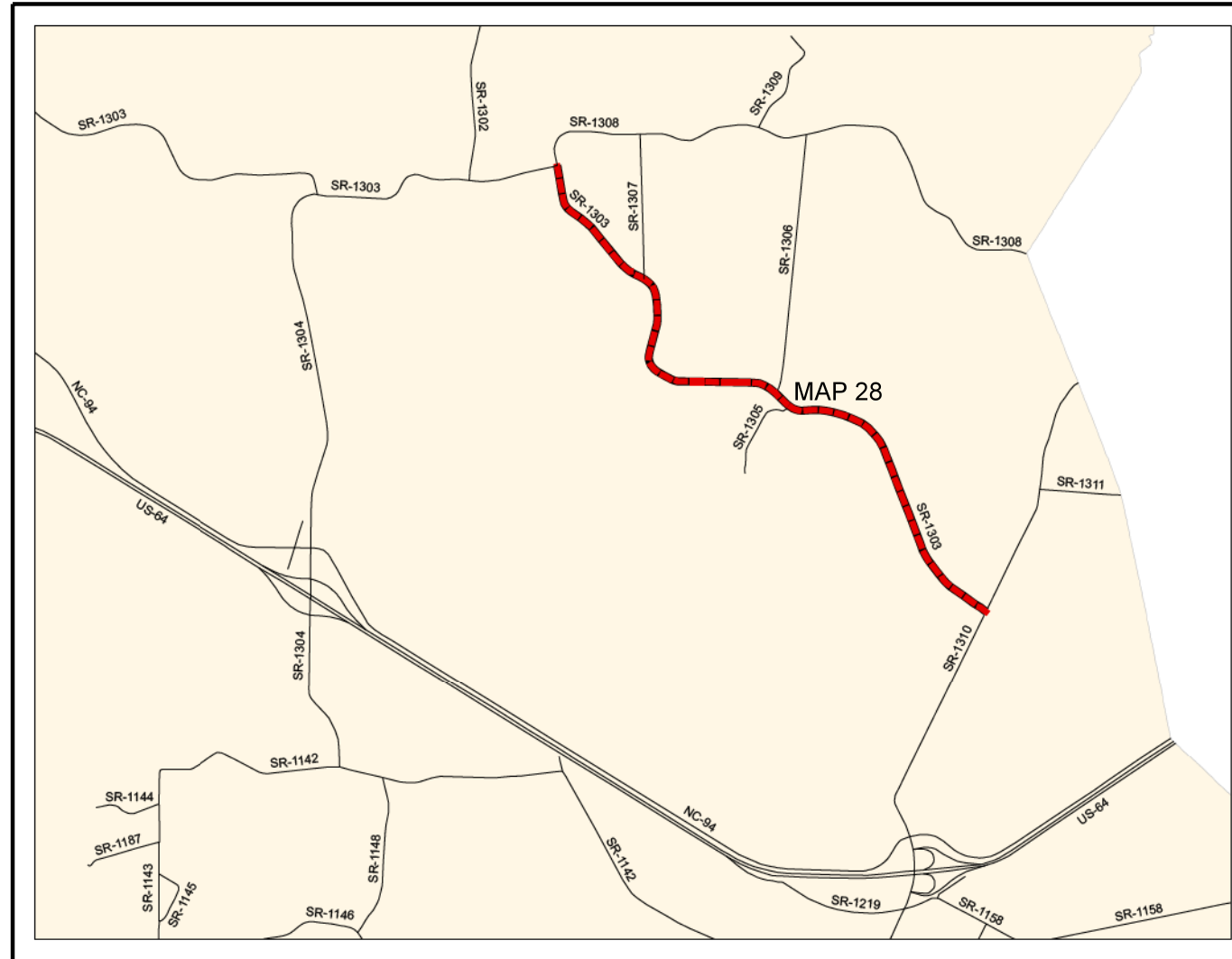
CONTRACT: DA00437 WBS PROJECT: 2019CPT.01.05.20481.1, ETC.

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

WASHINGTON COUNTY

LOCATION: MAP 28 SR 1303 FROM SR 1308 TO SR 1310

TYPE OF WORK: RESURFACING



STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	2019CPT.01.05.20481.1, ETC.	7	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
2019CPT.01.05.20941.1		MAP 28	

NTS

PROJECT LENGTH

LENGTH OF ROADWAY PROJECT MAP 28 = 3.11 MI.

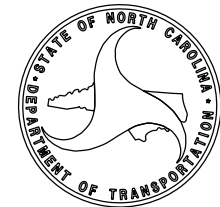
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113 Airport Dr., Edenton NC, 27932

2018 STANDARD SPECIFICATIONS

LETTING DATE:

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

C.E. SLACHTA
DIVISION PROPOSALS ENGINEER



CONTRACT: DA00437 WBS PROJECT: 2019CPT.01.05.20481.1, ETC.

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

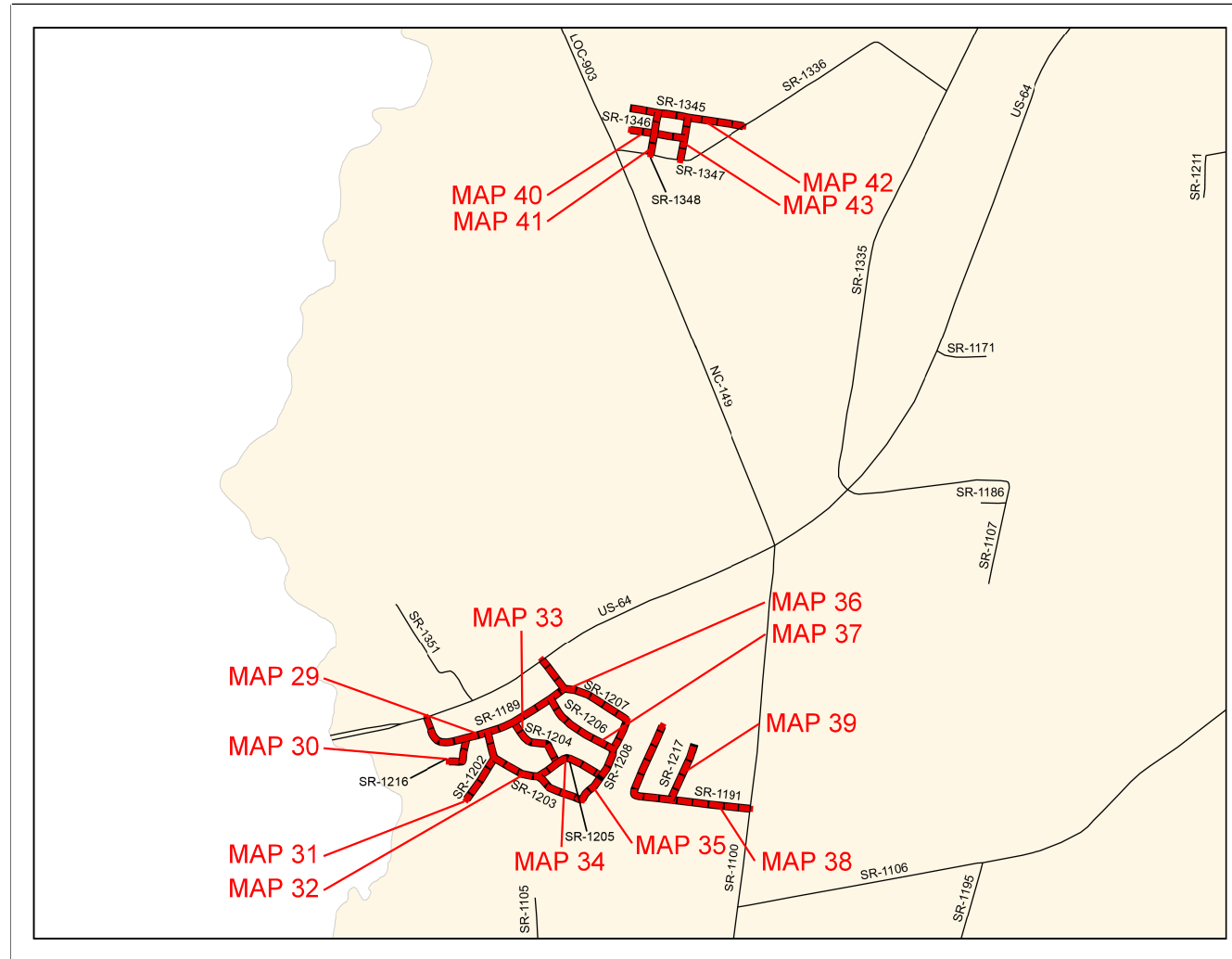
STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	2019CPT.01.05.20481.1, ETC.	8	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
2019CPT.01.05.20942.1		MAPS 29-43	

WASHINGTON COUNTY

LOCATION:

<p>MAP 29 SR 1189 FROM US 64 TO US 64 MAP 30 SR 1216 FROM DEAD END TO SR 1189 MAP 31 SR 1202 FROM DEAD END TO SR 1189 MAP 32 SR 1203 FROM SR 1208 TO SR 1202 MAP 33 SR 1204 FROM SR 1205 TO SR 1189 MAP 34 SR 1205 FROM SR 1208 TO SR 1203 MAP 35 SR 1208 FROM SR 1203 TO SR 1207</p>	<p>MAP 36 SR 1207 FROM SR 1208 TO SR 1189 MAP 37 SR 1206 FROM SR 1208 TO SR 1189 MAP 38 SR 1191 FROM DEAD END TO SR 1100 MAP 39 SR 1217 FROM DEAD END TO SR 1191 MAP 40 SR 1346 FROM DEAD END TO SR 1347 MAP 41 SR 1348 FROM SR 1336 TO SR 1345 MAP 42 SR 1345 FROM DEAD END TO SR 1336 MAP 43 SR 1347 FROM SR 1345 TO SR 1336</p>
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TYPE OF WORK: THIN LIFT OVERLAY



NTS

PROJECT LENGTH	
LENGTH OF ROADWAY PROJECT MAP 29	= 0.48 MI.
LENGTH OF ROADWAY PROJECT MAP 30	= 0.09 MI.
LENGTH OF ROADWAY PROJECT MAP 31	= 0.18 MI.
LENGTH OF ROADWAY PROJECT MAP 32	= 0.22 MI.
LENGTH OF ROADWAY PROJECT MAP 33	= 0.15 MI.
LENGTH OF ROADWAY PROJECT MAP 34	= 0.17 MI.
LENGTH OF ROADWAY PROJECT MAP 35	= 0.22 MI.
LENGTH OF ROADWAY PROJECT MAP 36	= 0.17 MI.
LENGTH OF ROADWAY PROJECT MAP 37	= 0.19 MI.
LENGTH OF ROADWAY PROJECT MAP 38	= 0.45 MI.
LENGTH OF ROADWAY PROJECT MAP 39	= 0.14 MI.
LENGTH OF ROADWAY PROJECT MAP 40	= 0.13 MI.
LENGTH OF ROADWAY PROJECT MAP 41	= 0.10 MI.
LENGTH OF ROADWAY PROJECT MAP 42	= 0.27 MI.
LENGTH OF ROADWAY PROJECT MAP 43	= 0.10 MI.

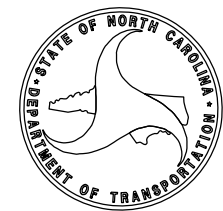
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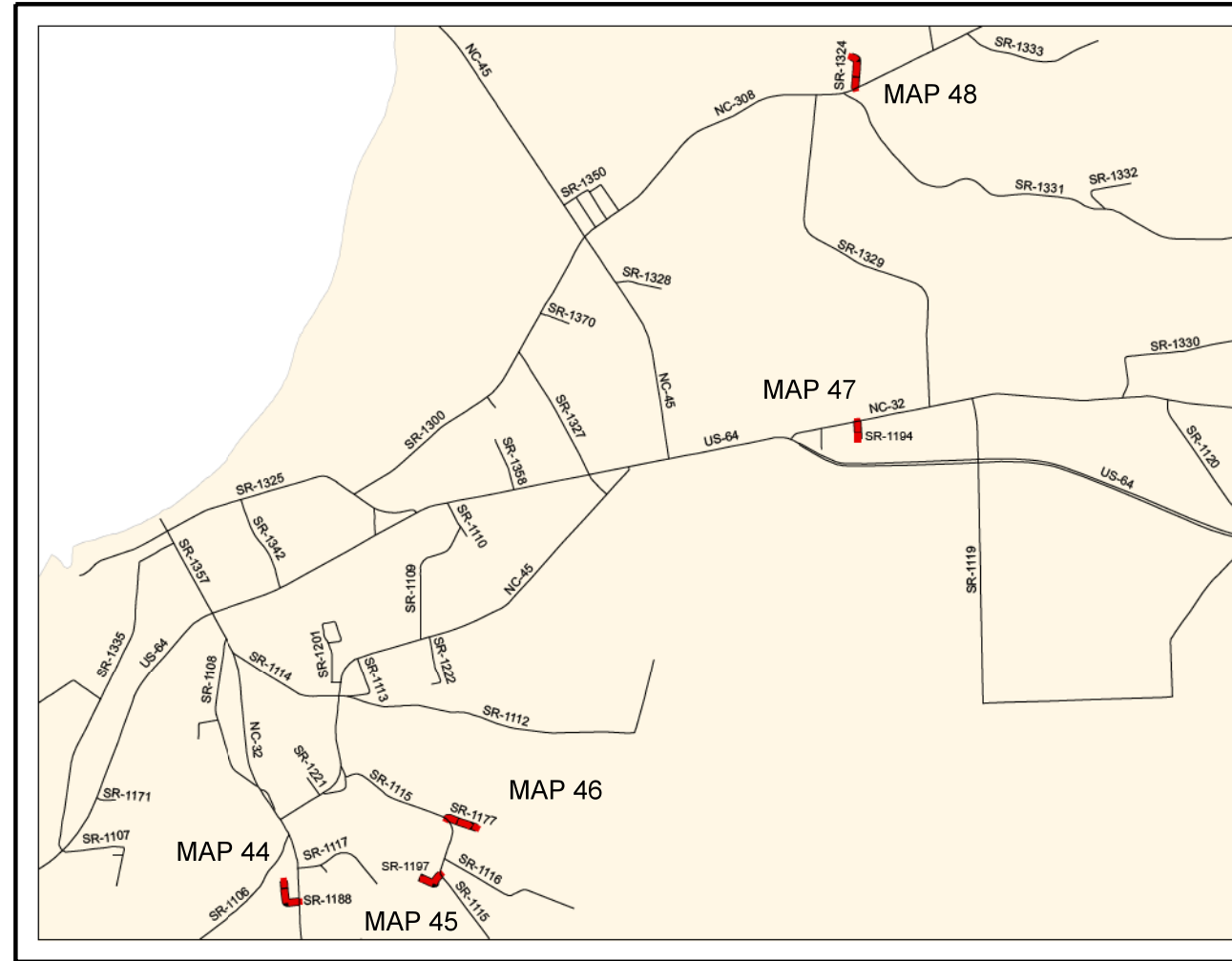
STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

WASHINGTON COUNTY

**LOCATION: MAP 44 SR 1188 FROM DEAD END TO NC 32
 MAP 45 SR 1197 FROM DEAD END TO SR 1115
 MAP 46 SR 1177 FROM DEAD END TO SR 1115
 MAP 47 SR 1194 FROM DEAD END TO NC 32
 MAP 48 SR 1324 FROM DEAD END TO NC 308**



TYPE OF WORK: THIN LIFT OVERLAY



STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	2019CPT.01.05.20481.1, ETC.	9	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
2019CPT.01.05.20942.1		MAPS 44-48	

NTS

PROJECT LENGTH
 LENGTH OF ROADWAY PROJECT MAP 44 = 0.22 MI.
 LENGTH OF ROADWAY PROJECT MAP 45 = 0.17 MI.
 LENGTH OF ROADWAY PROJECT MAP 46 = 0.20 MI.
 LENGTH OF ROADWAY PROJECT MAP 47 = 0.11 MI.
 LENGTH OF ROADWAY PROJECT MAP 48 = 0.22 MI.

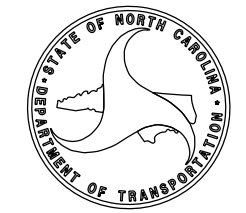
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 113 Airport Dr., Edenton NC, 27932

2018 STANDARD SPECIFICATIONS

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W.B. HOBBS, P.E.
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C.E. SLACHTA
 DIVISION PROPOSALS ENGINEER



CONTRACT: DA00437 WBS PROJECT: 2019CPT.01.05.20481.1, ETC.

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	2019CPT.01.05.20481.1, ETC.	10	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
2019CPT.01.05.20942.1		MAPS 49-56	

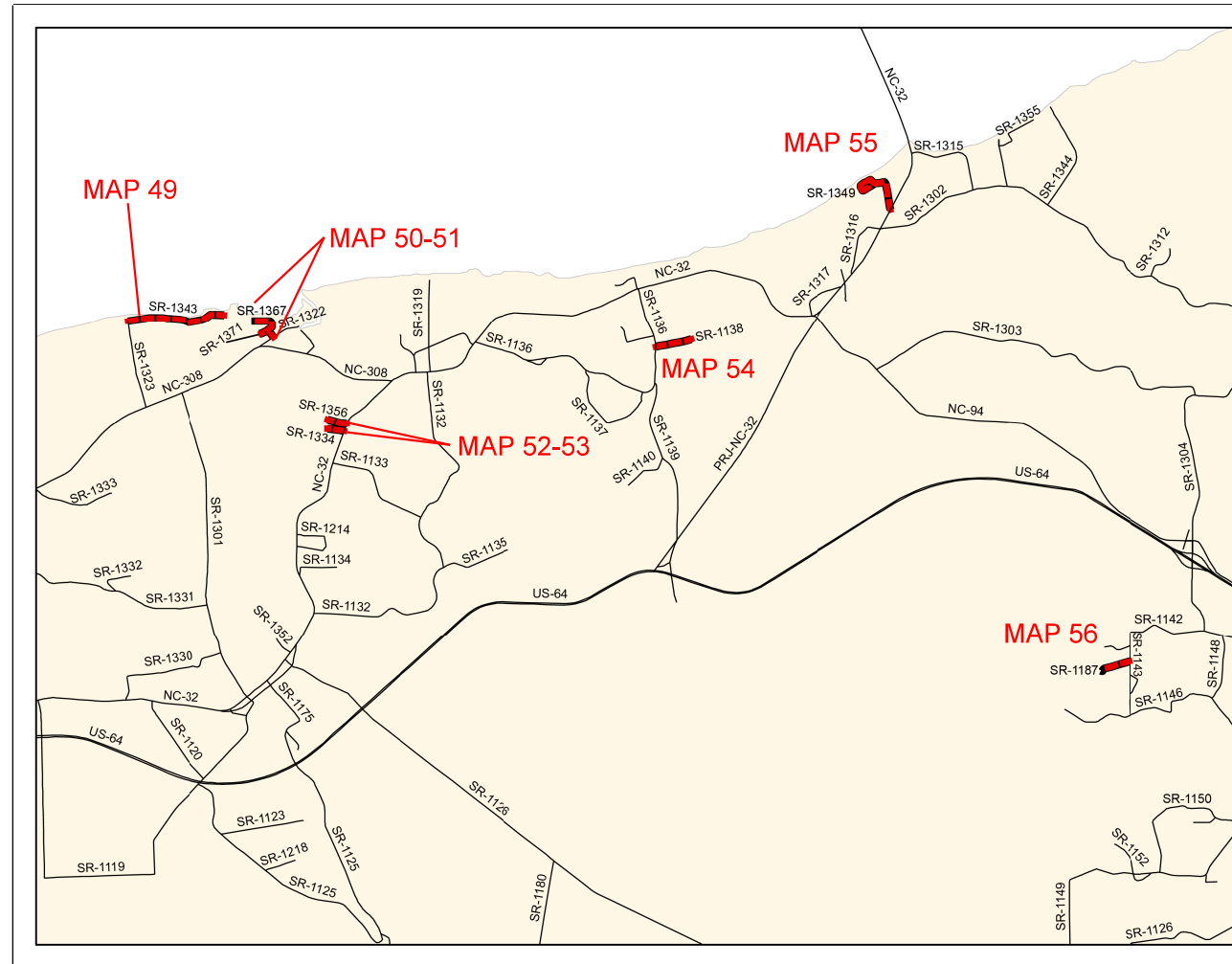
WASHINGTON COUNTY



LOCATION: MAP 49 SR 1343 FROM DEAD END TO SR 1323
 MAP 50 SR 1367 FROM DEAD END TO SR 1322
 MAP 51 SR 1371 FROM DEAD END TO SR 1367
 MAP 52 SR 1356 FROM DEAD END TO NC 32
 MAP 53 SR 1334 FROM DEAD END TO NC 32
 MAP 54 SR 1138 FROM DEAD END TO SR 1136

MAP 55 SR 1349 FROM SR 1349 TO NC 32
 MAP 56 SR 1187 FROM DEAD END TO SR 1143

TYPE OF WORK: THIN LIFT OVERLAY



NTS

PROJECT LENGTH

LENGTH OF ROADWAY PROJECT MAP 49 = 1.07 MI.
 LENGTH OF ROADWAY PROJECT MAP 50 = 0.42 MI.
 LENGTH OF ROADWAY PROJECT MAP 51 = 0.10 MI.
 LENGTH OF ROADWAY PROJECT MAP 52 = 0.21 MI.
 LENGTH OF ROADWAY PROJECT MAP 53 = 0.18 MI.
 LENGTH OF ROADWAY PROJECT MAP 54 = 0.39 MI.
 LENGTH OF ROADWAY PROJECT MAP 55 = 0.81 MI.
 LENGTH OF ROADWAY PROJECT MAP 56 = 0.34 MI.

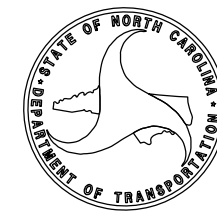
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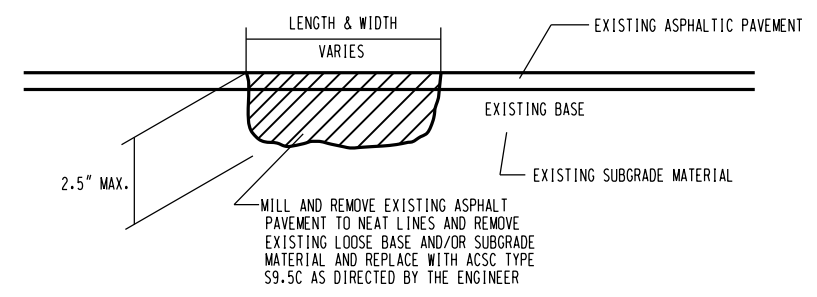


P A V E M E N T S C H E D U L E

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

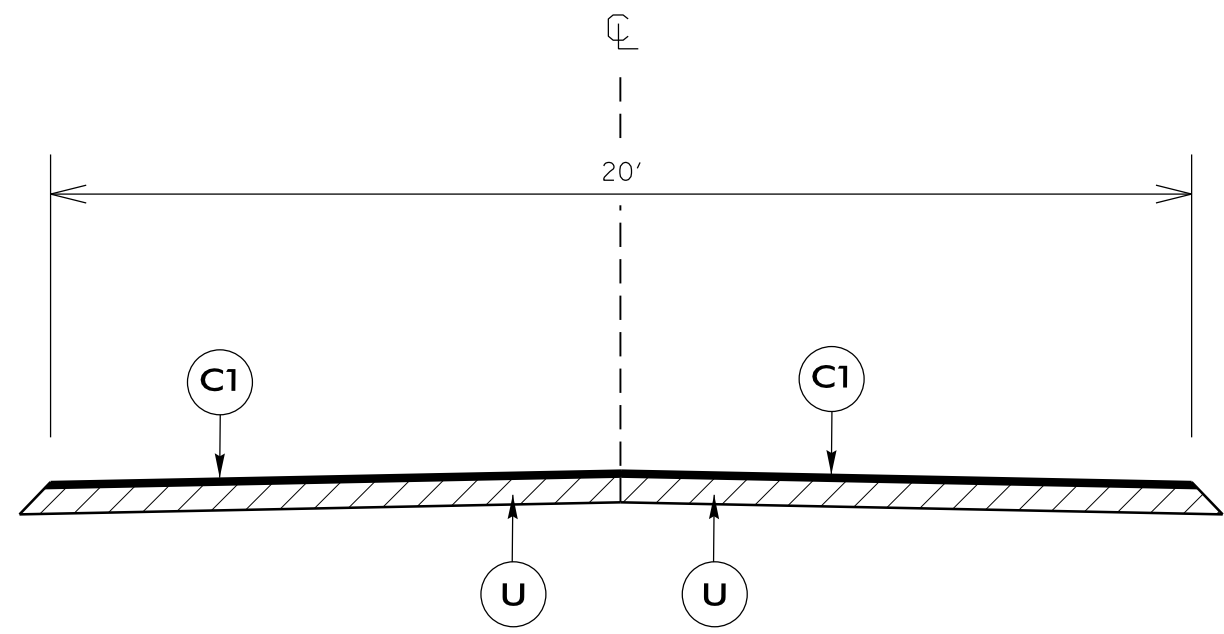
NOTES:

- *ALL PAVED S.R. ROADS TO BE RESURFACED TO THE ENDS OF THE RADII., OR AS DIRECTED BY THE ENGINEER.
- *CONTRACTOR SHALL PERFORM MILL PATCHING PRIOR TO RESURFACING ON SELECT MAPS AS DIRECTED BY THE ENGINEER.
- *PAVEMENT MARKINGS TO BE PERFORMED BY OTHERS
- *SHOULDER RECONSTRUCTION TO BE PERFORMED BY OTHERS
- *2.5" OF ASPHALT CONCRETE INTERMEDIATE COURSE (I19.0C) WILL BE BE PLACED ON MAP #1 FROM STATION 15+50 TO STATION 28+70 PRIOR TO ASPHALT CONCRETE SURFACE COURSE (TYPE S9.5C) BEING APPLIED



*NOTE: EDGES OF PATCHED AREA ARE TO BE CLEANED OF ALL DEBRIS AND COATED WITH AN APPROVED TACK MATERIAL BEFORE PLACING ASPHALT.

MILL PATCHING, 0-2.5 IN



TYPICAL SECTION NO. 1

USE WITH MAPS 1-7, 22, 28

NTS

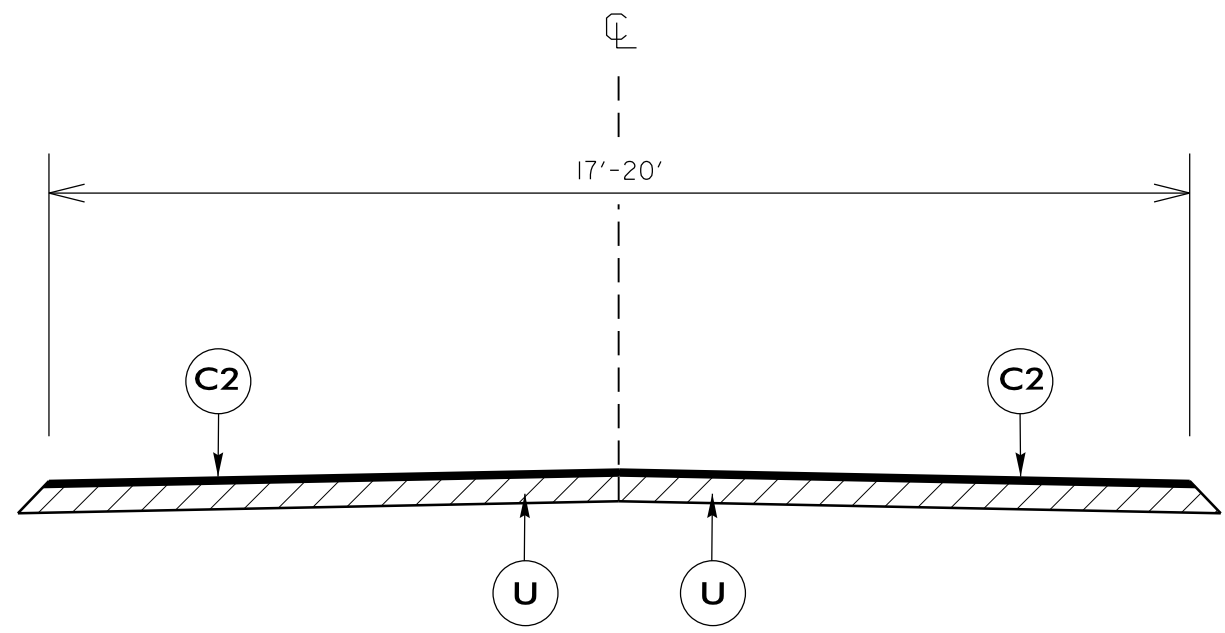
P A V E M E N T S C H E D U L E

C2	PROP. APPROX. 1" ASPHALT CONCRETE SURFACE COURSE, TYPE S4.75A, AT AN AVERAGE RATE OF 100 LBS. PER SQ. YD.
U	EXISTING PAVEMENT.

NOTES:

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

*PAVEMENT MARKINGS TO BE PERFORMED BY OTHERS



TYPICAL SECTION NO. 2

USE WITH MAPS 8-21, 23-27, & 29-56

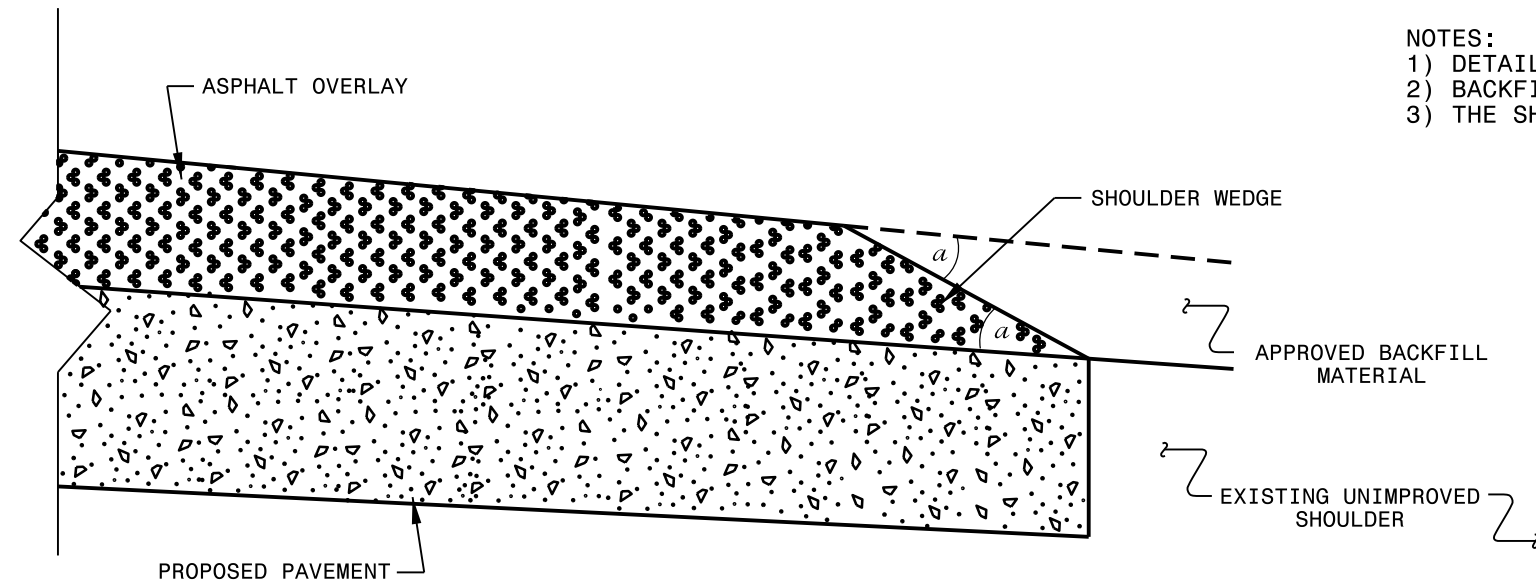
NTS

PROJECT NO.	SHEET NO.	TOTAL NO.
2019CPT.01.05.20481.1, ETC.	13	

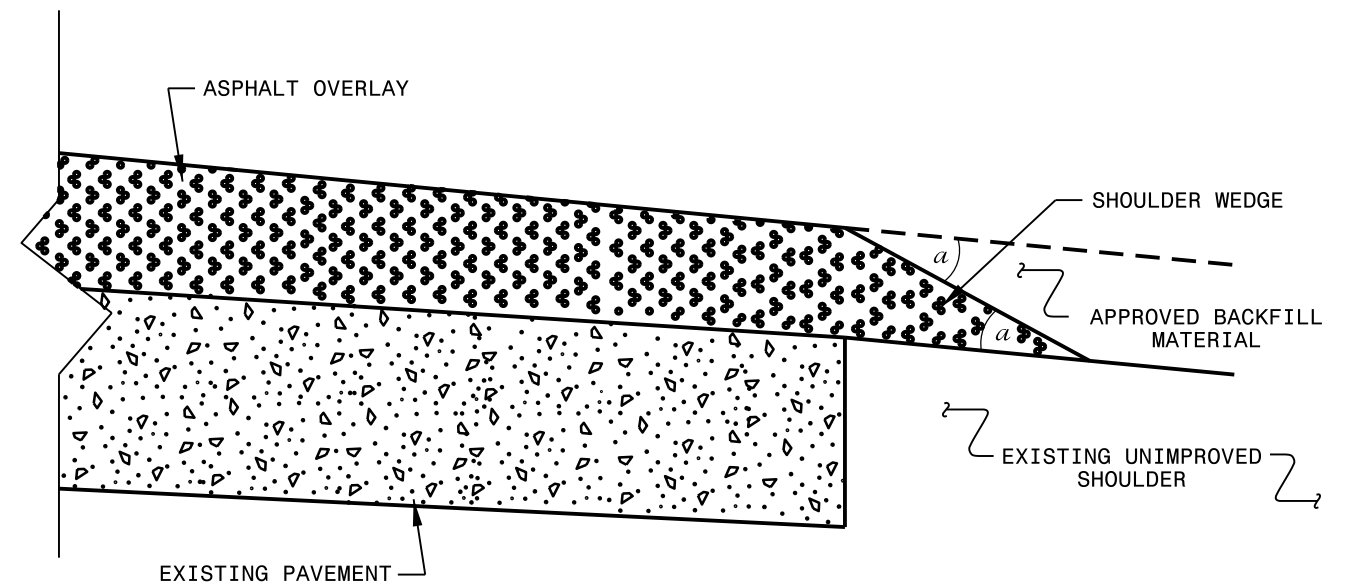
SUMMARY OF QUANTITIES

PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	TYP NO	LANES	LANE TYPE	FINAL SURFACE TESTING REQUIRED	WARM MIX ASPHALT REQUIRED	LENGTH	WIDTH	MOBILIZATION	INCIDENTAL MILLING	INTERMEDIATE COURSE, I19.0C	SURFACE COURSE, S9.5C	SURFACE COURSE, S4.75A	ASPHALT BINDER FOR PLANT MIX	GENERIC PAVING ITEM MILL PATCHING (0-2.5")	WORK ZONE ADVANCE / GENERAL WARNING SIGNING	TEMPORARY TRAFFIC CONTROL				
										MI	FT	LS	SY	TONS	TONS	TONS	TONS	TONS	SF	LS				
2019CPT.01.05.20481.1	Hyde	1	SR1136 LANDING RD	DEAD END TO NC45	1	2	2WU	NO	NO	0.70	20	1	1,875	375	801		66		39	1				
2019CPT.01.05.20481.1	Hyde	2	SR1148 SLADESVILLE RD	SR1152 TO SR1142	1	2	2WU	NO	NO	1.74	20	*	110		1,944		117		96	*				
2019CPT.01.05.20481.1	Hyde	3	SR1142 LYNNBURG RD	SR1139 TO SR1143	1	2	2WU	NO	NO	2.88	20	*	110		3,209		193		158	*				
2019CPT.01.05.20481.1	Hyde	4	SR1152 PUDDIN HILL RD	SR1139 TO SR1148	1	2	2WU	NO	NO	2.57	20	*	110		2,872		172	68	141	*				
2019CPT.01.05.20481.1	Hyde	5	SR1153 NEW RD	SR1152 TO SR1154	1	2	2WU	NO	NO	0.88	20	*	110		995		60	236	48	*				
2019CPT.01.05.20481.1	Hyde	6	SR1166 SWINDELL FOREST RD	NC94 TO US264	1	2	2WU	NO	NO	0.20	20	*	110		251		15	26	11	*				
2019CPT.01.05.20481.1	Hyde	7	SR1355 AIRPORT RD	END OF PAVEMENT TO US264	1	2	2WU	NO	NO	0.48	20	*	110		548		33	110	26	*				
TOTAL FOR PROJ NO. 2019CPT.01.05.20481.1										9.45		*	2,535	375	10,620		656	440	519	*				
2019CPT.01.05.20482.1	Hyde	8	SR1119 SLOCUM RD	DEAD END TO SR1110	2	2	2WU	NO	NO	0.25	18	*	110			159	11		14	*				
2019CPT.01.05.20482.1	Hyde	9	SR1113 MT SINAI RD	DEAD END TO SR1110	2	2	2WU	NO	NO	0.26	17	*	110			156	11		14	*				
2019CPT.01.05.20482.1	Hyde	10	SR1115 GUM SWAMP RD	DEAD END TO SR1116	2	2	2WU	NO	NO	0.32	18	*	110			200	14		18	*				
2019CPT.01.05.20482.1	Hyde	11	SR1161 HORSE SHOE LOOP RD	SR1110 TO SR1110	2	2	2WU	NO	NO	0.18	18	*	110			130	9		10	*				
2019CPT.01.05.20482.1	Hyde	12	SR1377 HYCIENDA HEIGHTS RD	DEAD END TO US264	2	2	2WU	NO	NO	0.27	20	*	110			203	14		15	*				
2019CPT.01.05.20482.1	Hyde	13	SR1316 GREEN HILL RD	DEAD END TO US264	2	2	2WU	NO	NO	0.57	17	*	110			354	25		31	*				
2019CPT.01.05.20482.1	Hyde	14	SR1317 PLEASANT GROVE RD	SR1316 TO US264	2	2	2WU	NO	NO	0.45	17	*	110			278	19		25	*				
2019CPT.01.05.20482.1	Hyde	15	SR1318 SCROUGE TOWN RD	DEAD END TO US264	2	2	2WU	NO	NO	0.49	20	*	110			338	24		27	*				
2019CPT.01.05.20482.1	Hyde	16	SR1106 FAITHFUL HANNAH CHURCH RD	DEAD END TO SR1104	2	2		NO	NO	0.15	18	*	110			99	7		8	*				
2019CPT.01.05.20482.1	Hyde	17	SR1344 RIVERSIDE CAMPGROUND RD	DEAD END TO NC 45	2	2	2WU	NO	NO	0.51	20	*	110			355	25		28	*				
2019CPT.01.05.20482.1	Hyde	19	SR1156 BISHOP RD	DEAD END TO US264	2	2	2WU	NO	NO	0.35	20	*	110			250	18		19	*				
2019CPT.01.05.20482.1	Hyde	18	SR1158 SQUIRES RD	DEAD END TO US264	2	2	2WU	NO	NO	0.32	18	*	110			204	14		18	*				
2019CPT.01.05.20482.1	Hyde	20	SR1309 CHURCH RD	NC94 TO NC94	2	2	2WU	NO	NO	0.9	18	*	110			608	43		50	*				
2019CPT.01.05.20482.1	Hyde	21	SR1310 SNOW HILL CHURCH RD	SR1309 TO NC94	2	2	2WU	NO	NO	0.05	18	*	110			51	4		3	*				
TOTAL FOR PROJ NO. 2019CPT.01.05.20482.1										5.07		*	1,540			3,385		238		280	*			
2019CPT.01.05.20891.1	Tyrrell	22	SR1209 RIVERNECK RD	SR1214 TO SR1211	1	2	2WU	NO	NO	2.64	20	*	110		2,928		176	142	145	*				
TOTAL FOR PROJ NO. 2019CPT.01.05.20891.1										2.64		*	110		2,928		176	142	145	*				
2019CPT.01.05.20892.1	Tyrrell	23	SR1230 OWENS RD	DEAD END TO SR1209	2	2	2WU	NO	NO	0.24	20	*	110			169	12		13	*				
2019CPT.01.05.20892.1	Tyrrell	24	SR1225 PLEDGER HARBOR RD	DEAD END TO SR1223	2	2	2WU	NO	NO	1.30	19	*	110			815	57		72	*				
2019CPT.01.05.20892.1	Tyrrell	25	SR1118 MAGNOLIA RD	DEAD END TO SR1123	2	2	2WU	NO	NO	0.30	20	*	110			211	15		17	*				
2019CPT.01.05.20892.1	Tyrrell	26	SR1204 FOLLY LANDING RD	DEAD END TO SR1200	2	2	2WU	NO	NO	0.60	20	*	110			403	28		33	*				
2019CPT.01.05.20892.1	Tyrrell	27	SR1227 COOPER RD	DEAD END TO SR1209	2	2	2WU	NO	NO	0.12	18	*	110			85	6		7	*				
TOTAL FOR PROJ NO. 2019CPT.01.05.20892.1										2.56		*	550			1,683		118		142	*			
2019CPT.01.05.20941.1	Washington	28	SR1303 DAVENPORT FORKS RD	SR1308 TO SR1310	1	2	2WU	NO	NO	3.11	20	*	110		3,471		208		171	*				
TOTAL FOR PROJ NO. 2019CPT.01.05.20941.1										3.11		*	110		3,471		208		171	*				
2019CPT.01.05.20942.1	Washington	29	SR1189 LOBLOLLY DR	US64 TO US64	2	2	2WU	NO	NO	0.48	20	*	110			399	28		26	*				
2019CPT.01.05.20942.1	Washington	30	SR1216 SHORT LEAF DR	DEAD END SR1189	2	2	2WU	NO	NO	0.09	16	*	110			59	4		5	*				
2019CPT.01.05.20942.1	Washington	31	SR1202 LONG LEAF LANE	DEAD END TO SR1189	2	2	2WU	NO	NO	0.18	18	*	110			120	8		10	*				
2019CPT.01.05.20942.1	Washington	32	SR1203 BROAD LEAF DR	SR1208 TO SR1202	2	2	2WU	NO	NO	0.22	18	*	110			166	12		12	*				
2019CPT.01.05.20942.1	Washington	33	SR1204 SPRUCE PINE DR	SR1205 TO SR1189	2	2	2WU	NO	NO	0.15	18	*	110			113	8		8	*				
2019CPT.01.05.20942.1	Washington	34	SR1205 SLASH PINE DR	SR1208 TO SR1203	2	2	2WU	NO	NO	0.17	18	*	110			134	9		9	*				
2019CPT.01.05.20942.1	Washington	35	SR1208 VIRGINIA PINE DR	SR1203 TO SR1207	2	2	2WU	NO	NO	0.22	18	*	110			166	12		12	*				
2019CPT.01.05.20942.1	Washington	36	SR1207 POND PINE RD	SR1208 TO SR1189	2	2	2WU	NO	NO	0.17	18	*	110			115	8		9	*				
2019CPT.01.05.20942.1	Washington	37	SR1206 WHITE PINE DR	SR1208 TO SR1189	2	2	2WU	NO	NO	0.19	18	*	110			139	10		10	*				
2019CPT.01.05.20942.1	Washington	38	SR1191 WEST HAVEN DR	DEAD END TO SR1100	2	2	2WU	NO	NO	0.45	20	*	110			326	23		25	*				
2019CPT.01.05.20942.1	Washington	39	SR1217 ANGE DR	DEAD END TO SR1191	2	2	2WU	NO	NO	0.14	18	*	110			98	7		8	*				
2019CPT.01.05.20942.1	Washington	40	SR1346 MIDDLE ST	DEAD END TO SR1347	2	2	2WU	NO	NO	0.13	18	*	110			105	7		7	*				
2019CPT.01.05.20942.1	Washington	41	SR1348 CENTER AVENUE	SR1336 TO SR1345	2	2	2WU	NO	NO	0.10	18	*	110			103	7		6	*				
2019CPT.01.05.20942.1	Washington	42	SR1345 NORTH ST	DEAD END TO SR1336	2	2	2WU	NO	NO	0.27	18	*	110			199	14		15	*				
2019CPT.01.05.20942.1	Washington	43	SR1347 PARK AVENUE	SR1345 TO SR1336	2	2	2WU	NO	NO	0.10	18	*	110			93	7		6	*				
2019CPT.01.05.20942.1	Washington	44	SR1188 OAKMONT RD	DEAD END TO NC32	2	2	2WU	NO	NO	0.22	20	*	110			165	12		12	*				
2019CPT.01.05.20942.1	Washington	45	SR1197 EDGEWOOD RD	DEAD END TO SR1115	2	2	2WU	NO	NO	0.17	20	*	110			127	9		9	*				
2019CPT.01.05.20942.1	Washington	46	SR1177 LILLY OF THE VALLEY RD	DEAD END TO SR1115	2	2	2WU	NO	NO	0.20	20	*	110			145	10		22	*				
2019CPT.01.05.20942.1	Washington	47	SR1194 MCNEILL RD	DEAD END TO NC32	2	2	2WU	NO	NO	0.11	20	*	110			88	6		6	*				
2019CPT.01.05.20942.1	Washington	48	SR1324 WHITE MARSH RD	DEAD END TO NC308	2	2	2WU	NO	NO	0.22	18	*	110			144	10		12	*				
2019CPT.01.05.20942.1	Washington	49	SR1343 ALBEMARLE BEACH RD	DEAD END TO SR1323	2	2	2WU	NO	NO	1.07	18	*	110			683	48		59	*				
2019CPT.01.05.20942.1	Washington	50	SR1367 MARINERS DR	DEAD TO SR1322	2	2	2WU	NO	NO	0.42	18	*	110			278	19		23	*				
2019CPT.01.05.20942.1	Washington	51	SR1371 WILLIAM MACKEY LANE	DEAD END TO SR1367	2	2	2WU	NO	NO	0.10	18	*	110			69	5		6	*				
2019CPT.01.05.20942.1	Washington	52	SR1356 NIXON RD	DEAD END TO NC32	2	2	2WU	NO	NO	0.21	20	*	110			151	11		12	*				
2019CPT.01.05.20942.1	Washington	53	SR1334 CHESSON FARM RD	DEAD END TO NC32	2	2	2WU	NO	NO	0.18	18	*	110			122	9		10	*				
2019CPT.01.05.20942.1	Washington	54	SR1138 NORMAN RD	DEAD END TO SR1136	2	2	2WU	NO	NO	0.39	18	*	110			243	17		21	*				
2019CPT.01.05.20942.1	Washington	55	SR1349 ARNOLDS BEACH RD	SR1349 TO NC32	2	2	2WU	NO	NO	0.81	18	*	110			513	36		45	*				
2019CPT.01.05.20942.1	Washington	56	SR1187 LINDSEY RD	DEAD END TO SR1143	2	2	2WU	NO	NO	0.34	18	*	110			211	15		19	*				
TOTAL FOR PROJ NO. 2019CPT.01.05.20942.1										7.5		*	3,080			5,274		371		424	*			
GRAND TOTAL										30.33		1	7,925	375	17,019		10,342		1,767		582		1,681	1

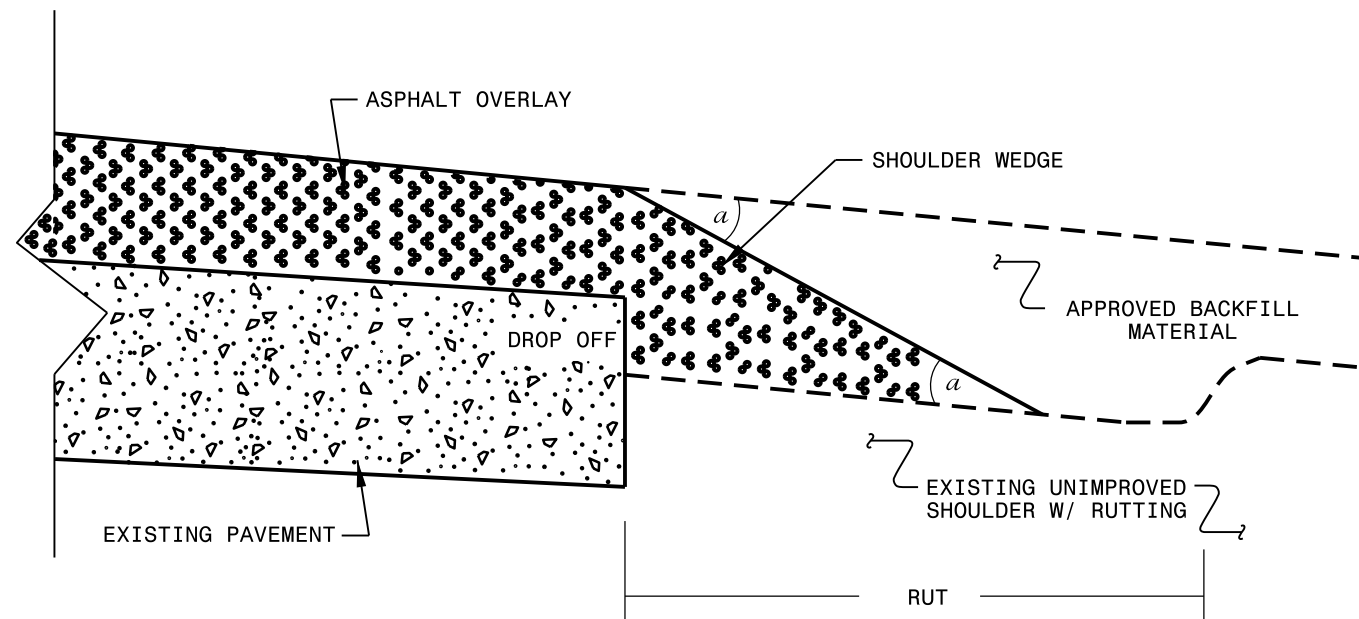
- NOTES:
 1) DETAIL DOES NOT APPLY TO OGAFc AND ULTRA-THIN BONDED WEARING COURSE.
 2) BACKFILL SHOULDER WITH APPROVED MATERIAL.
 3) THE SHOULDER WEDGE DEVICE MAY BE DISENGAGED AT PAVED DRIVEWAYS AND SIDE STREETS.



SHOULDER WEDGE DETAIL
 (Resurfacing Projects w/ Widening or
 with Existing Paved Shoulder having no dropoffs)



SHOULDER WEDGE DETAIL
 (Resurfacing Projects w/ NO Widening)

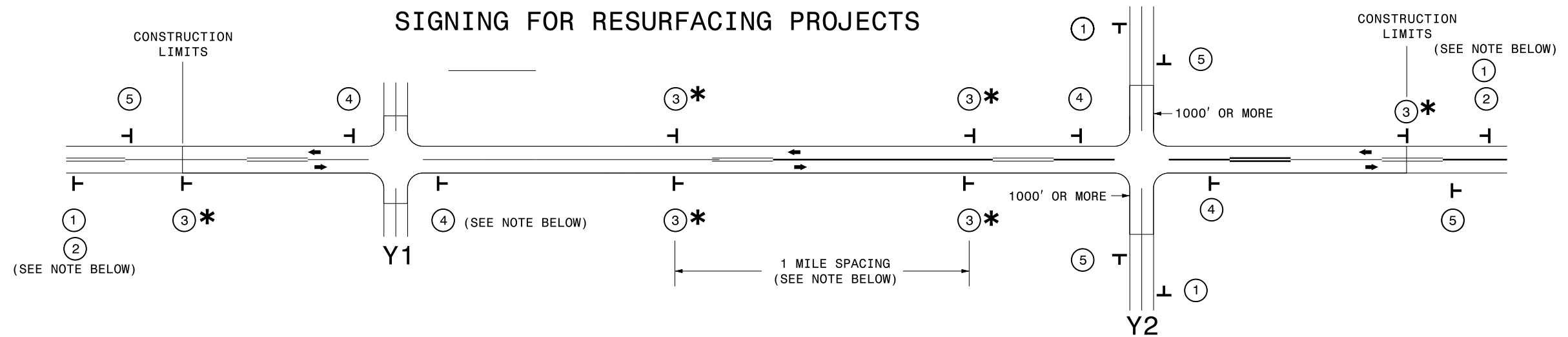


SHOULDER WEDGE DETAIL
 (Resurfacing Adjacent to
 Rutted Shoulder)

- SHOULDER WEDGE ANGLE = 30°

CONTRACT STANDARDS AND DEVELOPMENT UNIT	
Office 919-707-6950 FAX 919-250-4119	
SHOULDER WEDGE DETAILS	
ORIGINAL BY: T.SPELL	DATE: 7-19-11
MODIFIED BY:	DATE: 10/16/12
CHECKED BY:	DATE:
FILE SPEC.: s:usr/details/stand/shoulderwedgedetail.dgn	

SIGNING FOR RESURFACING PROJECTS



LEGEND	
T	STATIONARY SIGN
←	DIRECTION OF TRAFFIC FLOW

MAINLINE (-L-) SIGNING

-Y- LINE SIGNING

SIGNING NOTES AND PLACEMENT PER DIRECTION	①	 <small>W20-1 48" X 48"</small>	PLACE 1000' PRIOR TO BEGINNING OF CONSTRUCTION LIMITS. ONLY USED ON -Y- LINES IF RESURFACING LIMITS EXTEND 1000' ALONG -Y- LINE.		
	②	 <small>W7-3aP 24" X 18"</small>	#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*	 <small>SP 13107 48" X 48"</small>	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	 <small>SP 13106 48" X 48"</small>	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	 <small>G20-2 A 48" X 24"</small>	PLACE 500' FOLLOWING THE END OF CONSTRUCTION LIMITS.		

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.



PLACED 500' IN ADVANCE OF FLAGGER. PLACED 250' IN ADVANCE OF FLAGGER.

* SIGNING FOR ASPHALT SURFACE TREATMENTS (ONLY)

SUBSTITUTE LOW/SOFT SHOULDER SIGNS BY ALTERNATING THE FOLLOWING TWO SIGNS:
STARTING WITH "UNMARKED PAVEMENT AHEAD" (SP 06026) FOLLOWED BY "LOOSE GRAVEL" (W8-7).



RESURFACING
ADVANCE WARNING SIGNS
FOR
RURAL AND SUBURBAN
2 LANE ROADWAYS