09/08/99

CONTRACT NO.: DA00371 WBS ELEMENT: 2018CPT.01.02.10661.1, ETC.

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

NORTHAMPTON COUNTY

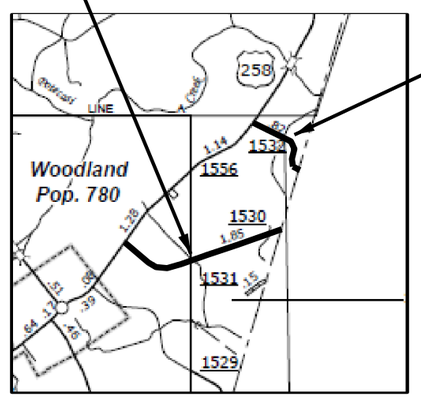
STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	2018CPT.01.02120661.1, ETC.	1	

STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION
2018CPT.01.02.20661.1		MAPS 1 – 7

LOCATION: *MAP 1 SR 1530 FROM US 258 TO HERTFORD CL*
MAP 2 SR 1201 FROM SR 1200 TO US 301
MAP 3 SR 1304 FROM SR 1303 TO END PAVEMENT
MAP 4 SR 1306 FROM SR 1304 TO NC 186
MAP 5 SR 1344 FROM US 158 TO SR 1341
MAP 6 SR 1126 FROM SR 1127 TO SR 1128
MAP 7 SR 1532 FROM US 258 TO HERTFORD CL

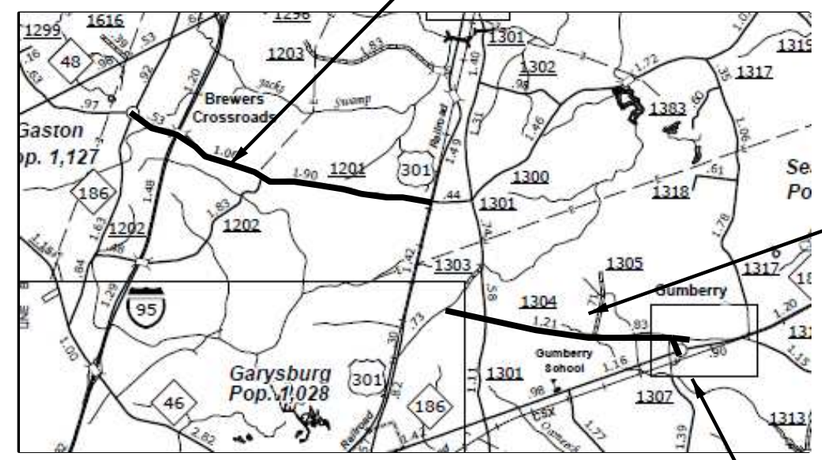
TYPE OF WORK: RESURFACING

MAP 1



MAP 7

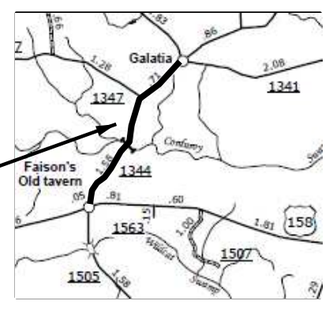
MAP 2



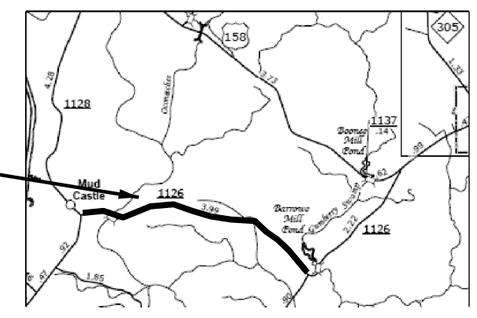
MAP 3

MAP 4

MAP 5



MAP 6



NTS

PROJECT LENGTH

LENGTH OF ROADWAY PROJECT MAP 1 = 1.80 MI.
LENGTH OF ROADWAY PROJECT MAP 2 = 3.50 MI.
LENGTH OF ROADWAY PROJECT MAP 3 = 2.70 MI.
LENGTH OF ROADWAY PROJECT MAP 4 = 0.19 MI.
LENGTH OF ROADWAY PROJECT MAP 5 = 2.20 MI.
LENGTH OF ROADWAY PROJECT MAP 6 = 3.99 MI.
LENGTH OF ROADWAY PROJECT MAP 7 = 0.84 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

CONTRACT NO.: DA00371 WBS ELEMENT: 2018CPT.01.02.10661.1, ETC.

09/08/99

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

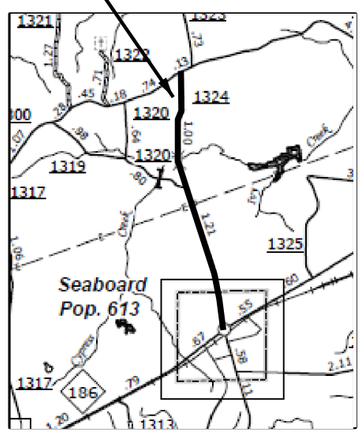
NORTHAMPTON COUNTY

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	2018CPT.01.02.10661.1, ETC.	2	

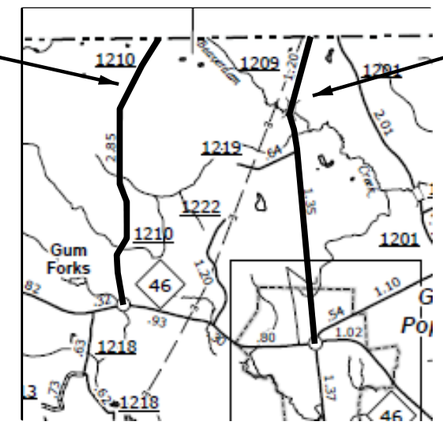
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION
2018CPT.01.02.20661.1		MAPS 8 – 13
2018CPT.01.02.10661.1		MAP 14

LOCATION: MAP 8 SR 1324 FROM NC 186 TO SR 1300
MAP 9 SR 1210 FROM NC 46 TO VA LINE
MAP 10 SR 1209 FROM NC 48 TO VA LINE
MAP 11 SR 1214 FROM NC 46 TO SR 1244
MAP 12 SR 1211 FROM NC 46 TO SR 1212
MAP 13 SR 1351 FROM NC 35 TO HERTFORD CL
MAP 14A NC 48 FROM SR 1200 TO 430 FT WEST OF THE I–95 BRIDGE
MAP 14B NC 48 FROM 430 FT WEST OF THE I–95 BRIDGE TO 450 FT EAST OF THE I–95 BRIDGE
TYPE OF WORK: RESURFACING & WIDENING

MAP 8

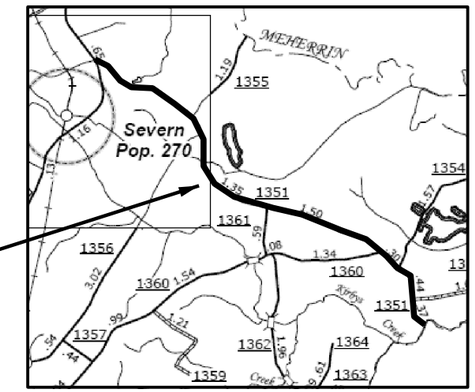


MAP 9

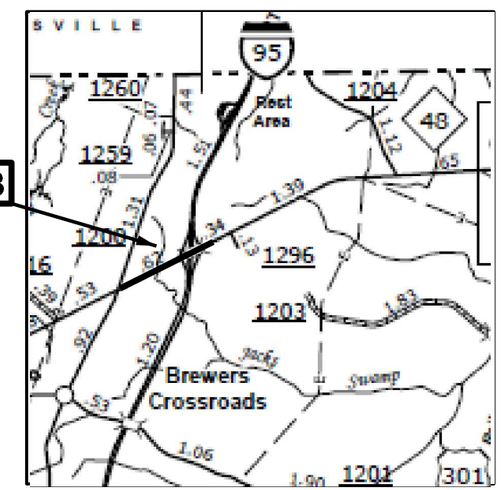


MAP 10

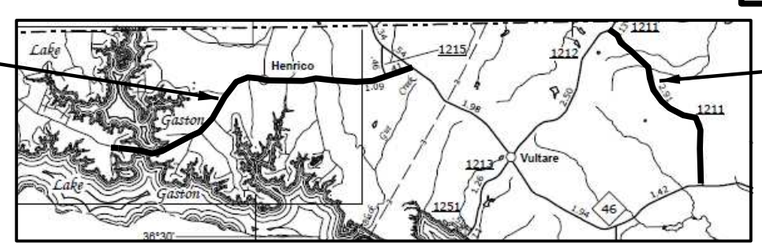
MAP 13



MAP 14A & 14B



MAP 11



MAP 12

NTS

PROJECT LENGTH

LENGTH OF ROADWAY PROJECT MAP 8 = 2.99 MI.
LENGTH OF ROADWAY PROJECT MAP 9 = 2.84 MI.
LENGTH OF ROADWAY PROJECT MAP 10 = 3.04 MI.
LENGTH OF ROADWAY PROJECT MAP 11 = 4.70 MI.
LENGTH OF ROADWAY PROJECT MAP 12 = 2.88 MI.
LENGTH OF ROADWAY PROJECT MAP 13 = 5.60 MI.
LENGTH OF ROADWAY PROJECT MAP 14A = 0.45 MI.
LENGTH OF ROADWAY PROJECT MAP 14B = 0.25 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.: DA00371 WBS ELEMENT: 2018CPT.01.02.10661.1, ETC.

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

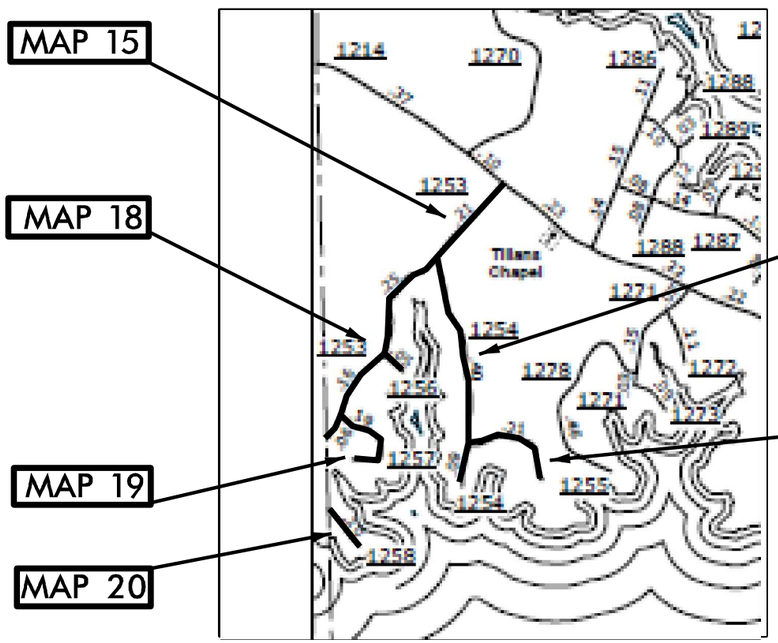
NORTHAMPTON COUNTY

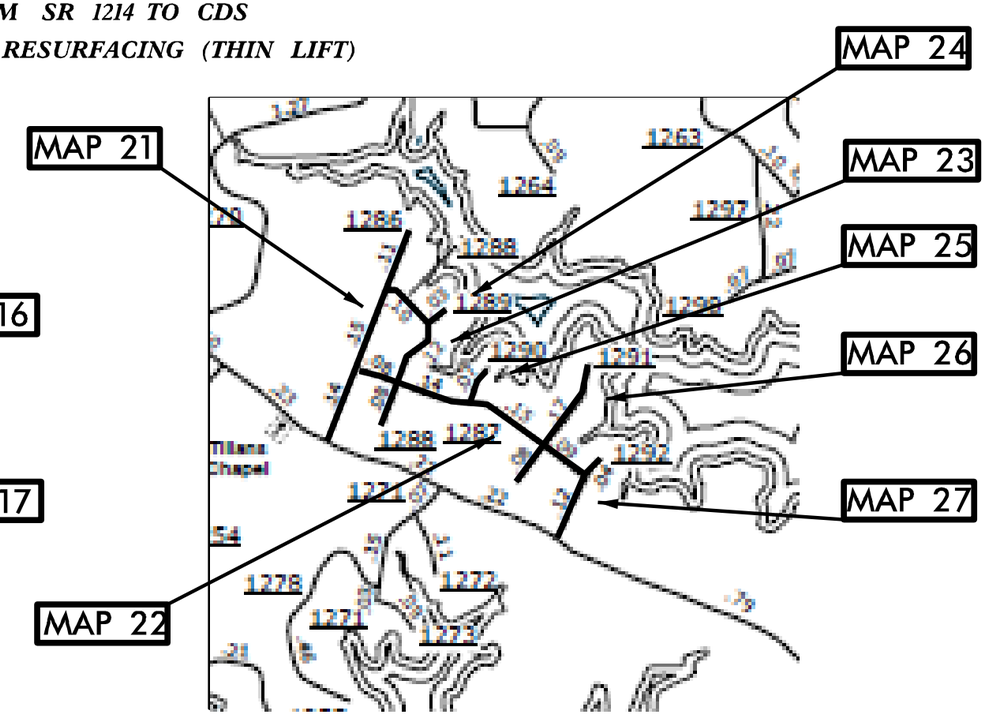
STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	2018CPT.01.02.10661.1, ETC.	3	

STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION
2018CPT.01.02.20662.1		MAPS 15 – 27

LOCATION: *MAP 15 SR 1253 FROM SR 1214 TO WARREN CL*
MAP 16 SR 1254 FROM SR 1253 TO DE
MAP 17 SR 1255 FROM SR 1254 TO DE
MAP 18 SR 1256 FROM SR 1253 TO DE
MAP 19 SR 1257 FROM SR 1253 TO DE
MAP 20 SR 1258 FROM WARREN CL TO CDS
MAP 21 SR 1286 FROM SR 1214 TO CDS
MAP 22 SR 1287 FROM SR 1286 TO SR 1292
MAP 23 SR 1288 FROM SR 1286 TO CDS
MAP 24 SR 1289 FROM SR 1288 TO CDS
MAP 25 SR 1290 FROM SR 1287 TO CDS
MAP 26 SR 1291 FROM CDS TO CDS
MAP 27 SR 1292 FROM SR 1214 TO CDS

TYPE OF WORK: RESURFACING (THIN LIFT)





PROJECT LENGTH

LENGTH OF ROADWAY PROJECT MAP 15 =0.68 MI.
LENGTH OF ROADWAY PROJECT MAP 16 =0.49 MI.
LENGTH OF ROADWAY PROJECT MAP 17 =0.21 MI.
LENGTH OF ROADWAY PROJECT MAP 18 =0.05 MI.
LENGTH OF ROADWAY PROJECT MAP 19 =0.19 MI.
LENGTH OF ROADWAY PROJECT MAP 20 =0.20 MI.
LENGTH OF ROADWAY PROJECT MAP 21 =0.40 MI.
LENGTH OF ROADWAY PROJECT MAP 22 =0.46 MI.

PROJECT LENGTH

LENGTH OF ROADWAY PROJECT MAP 23 =0.31 MI.
LENGTH OF ROADWAY PROJECT MAP 24 =0.04 MI.
LENGTH OF ROADWAY PROJECT MAP 25 = 0.07 MI.
LENGTH OF ROADWAY PROJECT MAP 26 = 0.25 MI.
LENGTH OF ROADWAY PROJECT MAP 27 =0.16 MI.

Prepared in the Office of:
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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. : DA00371 WBS ELEMENT: 2018CPT.01.02.10661.1, ETC.

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

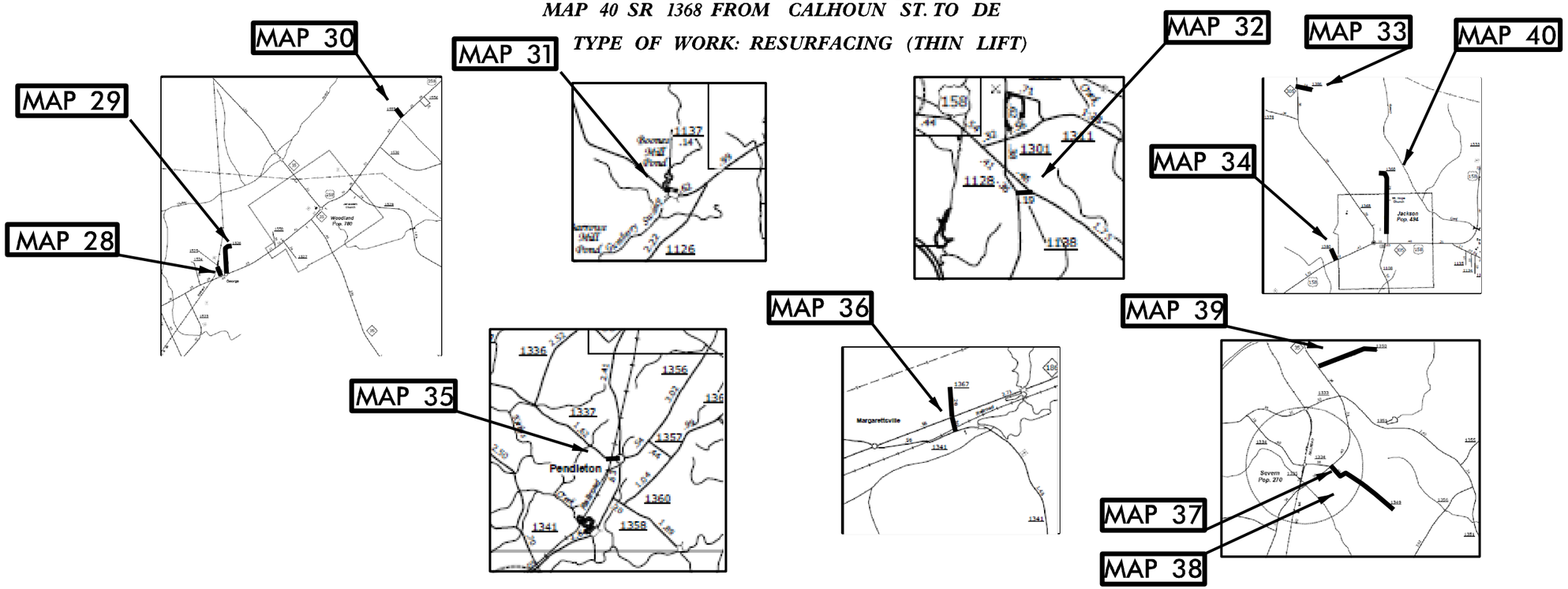
NORTHAMPTON COUNTY

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	2018CPT.01.02.10661.1, ETC.	4	

STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION
2018CPT.01.02.20662.1		MAPS 28 – 40

LOCATION: *MAP 28 SR 1525 FROM US 258 TO END MAINT.*
MAP 29 SR 1526 FROM US 258 TO DE
MAP 30 SR 1557 FROM US 258 TO END MAINT.
MAP 31 SR 1137 FROM US 158 TO DE
MAP 32 SR 1138 FROM SR 1128 TO US 158
MAP 33 SR 1386 FROM NC 305 TO END MAINT.
MAP 34 SR 1380 FROM US 158 TO END MAINT.
MAP 35 SR 1337 FROM NC 35 TO END CURB & GUTTER
MAP 36 SR 1367 FROM SR 1341 TO DE
MAP 37 SR 1349 FROM NC 35 TO DE
MAP 38 SR 1349 FROM SR 1349 TO DE
MAP 39 SR 1350 FROM NC 35 TO DE
MAP 40 SR 1368 FROM CALHOUN ST. TO DE

TYPE OF WORK: RESURFACING (THIN LIFT)



PROJECT LENGTH

LENGTH OF ROADWAY PROJECT MAP 28 =0.20 MI.
LENGTH OF ROADWAY PROJECT MAP 29 =0.38 MI.
LENGTH OF ROADWAY PROJECT MAP 30 = 0.11 MI.
LENGTH OF ROADWAY PROJECT MAP 31 = 0.08 MI.
LENGTH OF ROADWAY PROJECT MAP 32 =0.19 MI.
LENGTH OF ROADWAY PROJECT MAP 33 =0.14 MI.
LENGTH OF ROADWAY PROJECT MAP 34 =0.13 MI.
LENGTH OF ROADWAY PROJECT MAP 35 =0.15 MI.

PROJECT LENGTH

LENGTH OF ROADWAY PROJECT MAP 36 =0.30 MI.
LENGTH OF ROADWAY PROJECT MAP 37 = 0.18 MI.
LENGTH OF ROADWAY PROJECT MAP 38 = 0.58 MI.
LENGTH OF ROADWAY PROJECT MAP 39 = 0.60 MI.
LENGTH OF ROADWAY PROJECT MAP 40 = 0.63 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

PROJECT REFERENCE NO.	SHEET NO.
2018CPT.01.02.10661.1, ETC.	5

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

C1	PROP. APPROX. 1.25" ASPHALT CONCRETE SURFACE COURSE, TYPE SF9.5A, AT AN AVERAGE RATE OF 137.5 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

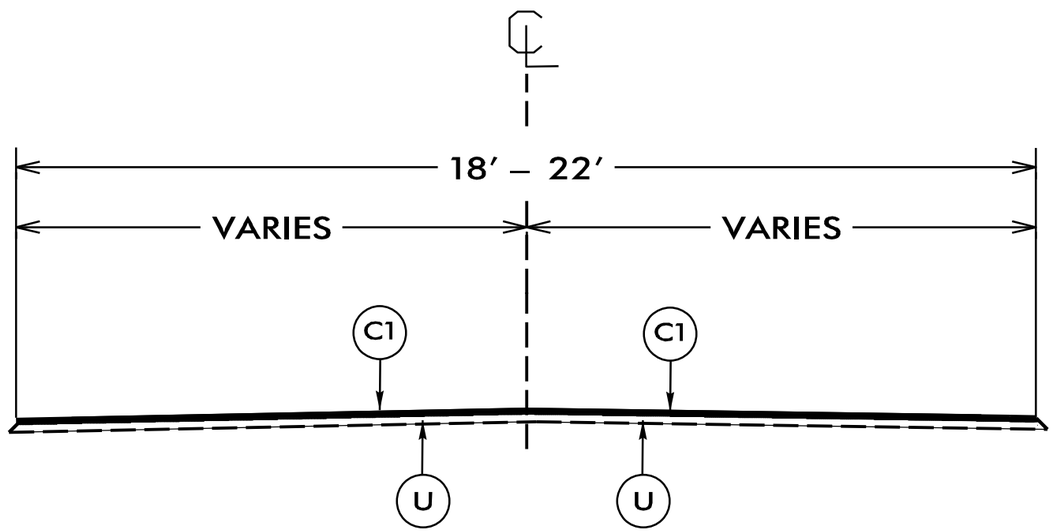
*EDGES, PAVEMENT WIDENING, INTERSECTIONS, AND BRIDGE FLARES ARE INCLUDED IN THE SUMMARY OF QUANTITIES

*SHOULDER RECONSTRUCTION TO BE PERFORMED BY OTHERS

*PAVEMENT MARKINGS TO BE PERFORMED BY OTHERS

*WARM MIX ASPHALT REQUIRED ON MAP 1 (SR 1530), MAP 6 (SR 1126), MAP 9 (SR 1210), MAP 10 (SR1209), AND MAP 12 (SR 1211).

*BRIDGE #63 ON MAP 6 (SR 1126), BRIDGE #90 ON MAP 8 (SR 1324), AND BRIDGE #60 ON MAP 10 (SR 1209) SHALL BE MILLED 1.25" AND RESURFACED WITH 1.25" OF ASPHALT.



TYPICAL SECTION NO. 1

USE WITH MAPS 1-10 & 12-13

NTS

$$$$$$$SYSTIME$$$$$$
$$$$$$$

PROJECT REFERENCE NO.	SHEET NO.
2018CPT.01.02.10661.1, ETC.	6

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

C2	PROP. APPROX. 1.5″ ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5B, AT AN AVERAGE RATE OF 168 LBS. PER SQ. YD.
U	EXISTING PAVEMENT.

NOTES:

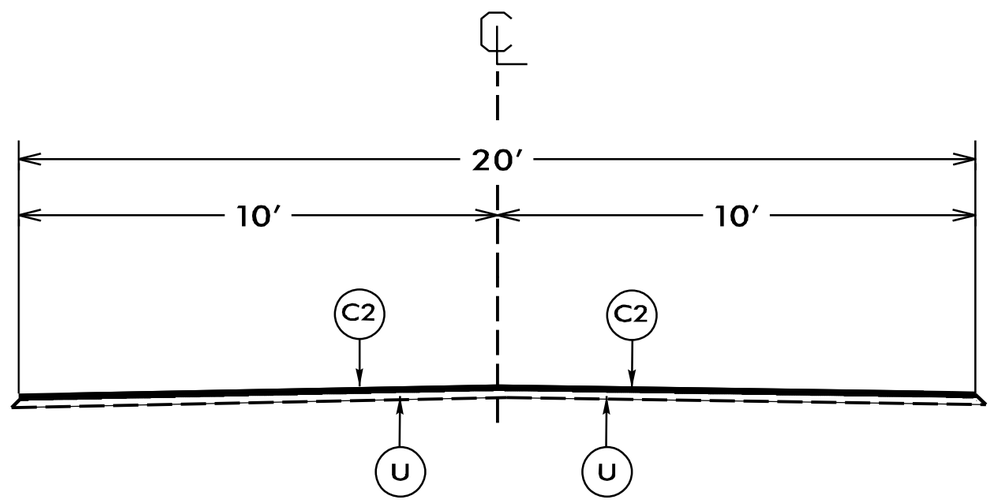
*ALL PAVED S.R. ROADS TO BE RESURFACED TO THE ENDS OF THE RADII., OR AS DIRECTED BY THE ENGINEER

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

*SHOULDER RECONSTRUCTION TO BE PERFORMED BY OTHERS

*PAVEMENT MARKINGS TO BE PERFORMED BY OTHERS

*WARM MIX ASPHALT REQUIRED ON MAP 11 (SR 1214)



TYPICAL SECTION NO. 2

USE WITH MAP 11

NTS

PROJECT REFERENCE NO.	SHEET NO.
2018CPT.01.02.10661.1, ETC.	7

PAVEMENT SCHEDULE

C3	PROP. APPROX. 1.5" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5C, AT AN AVERAGE RATE OF 168 LBS. PER SQ. YD.
E	PROP. APPROX. 5.5" ASPHALT CONCRETE BASE COURSE, TYPE B25.0C AT AN AVERAGE RATE OF 627 LBS. PER SQ. YD.
U	EXISTING PAVEMENT.

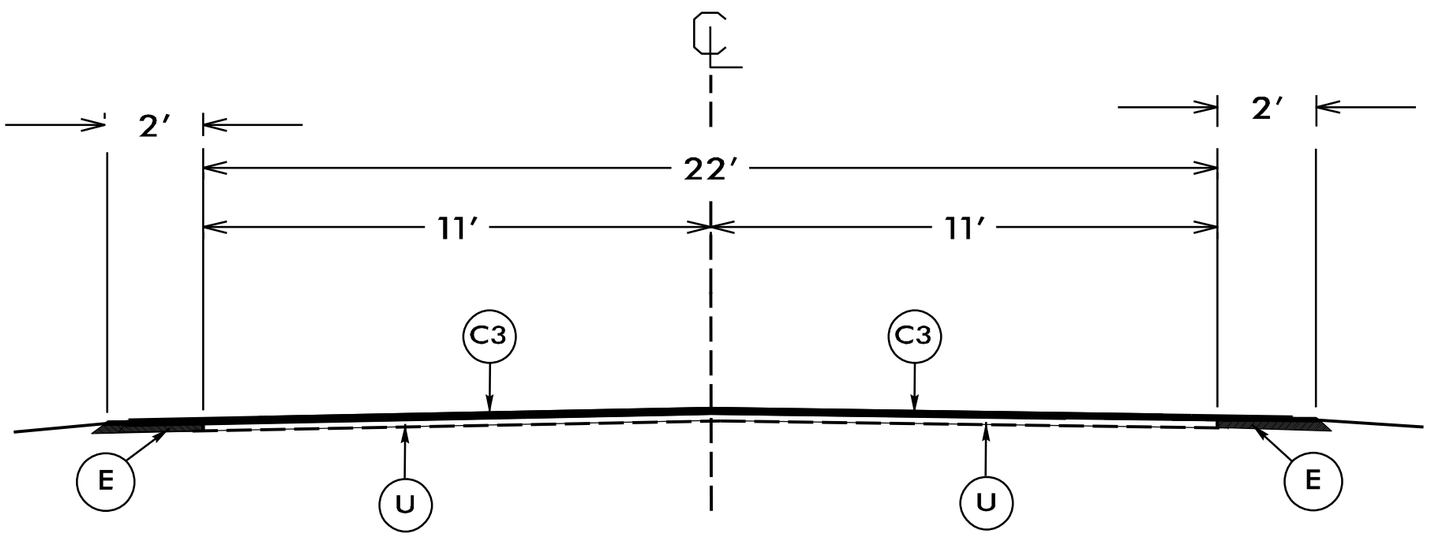
NOTES:

*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

*SHOULDER RECONSTRUCTION TO BE PERFORMED BY OTHERS

*PAVEMENT MARKINGS TO BE PERFORMED BY OTHERS



TYPICAL SECTION NO. 3

USE WITH MAP 14A

NTS

PROJECT REFERENCE NO.	SHEET NO.
2018CPT.01.02.10661.1, ETC	8

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

C3	PROP. APPROX. 1.5" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5C, AT AN AVERAGE RATE OF 168 LBS. PER SQ. YD.
V1	MILLING BITUMINOUS PAVEMENT. 1.5" IN DEPTH.
U	EXISTING PAVEMENT.

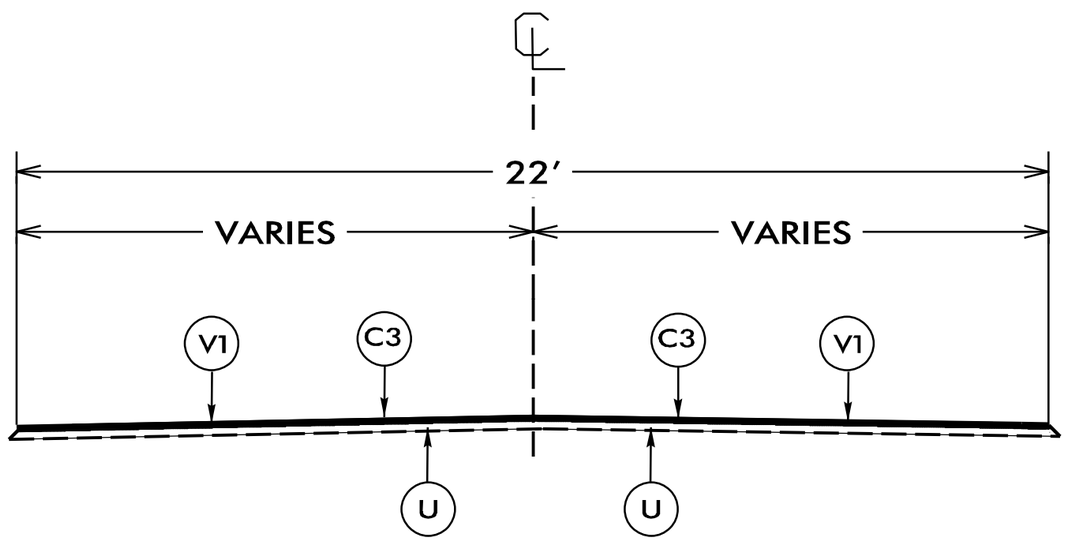
NOTES:

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

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

*SHOULDER RECONSTRUCTION TO BE PERFORMED BY OTHERS

*PAVEMENT MARKINGS TO BE PERFORMED BY OTHERS



TYPICAL SECTION NO. 4

USE WITH MAP 14B

NTS

PROJECT REFERENCE NO.	SHEET NO.
2018CPT.01.02.10661.1	9

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

C4	PROP. APPROX. 0.75" ASPHALT CONCRETE SURFACE COURSE, TYPE S4.75A, AT AN AVERAGE RATE OF 85 LBS. PER SQ. YD.
U	EXISTING PAVEMENT.

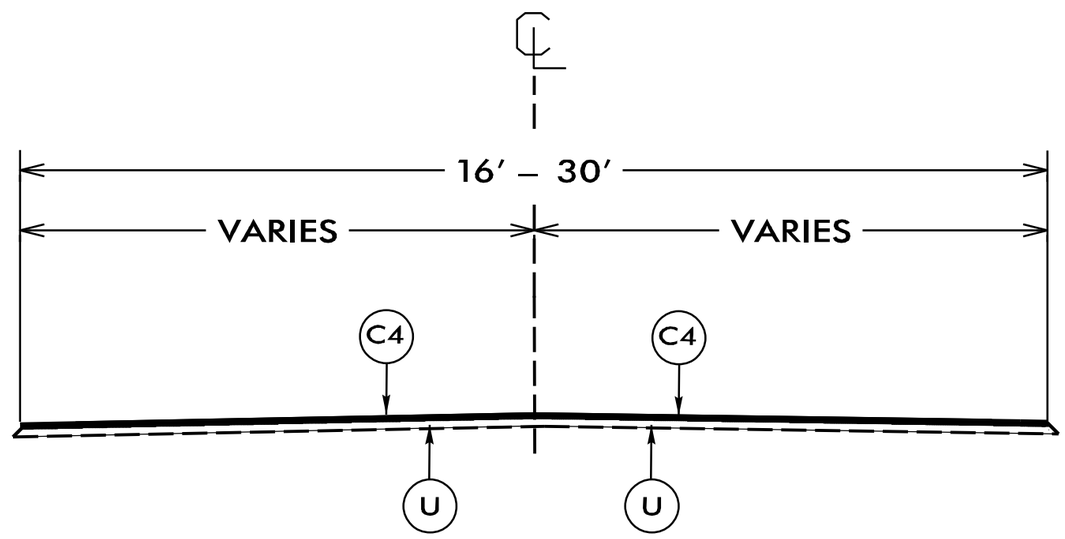
NOTES:

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

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

*SHOULDER RECONSTRUCTION TO BE PERFORMED BY OTHERS

*PAVEMENT MARKINGS TO BE PERFORMED BY OTHERS



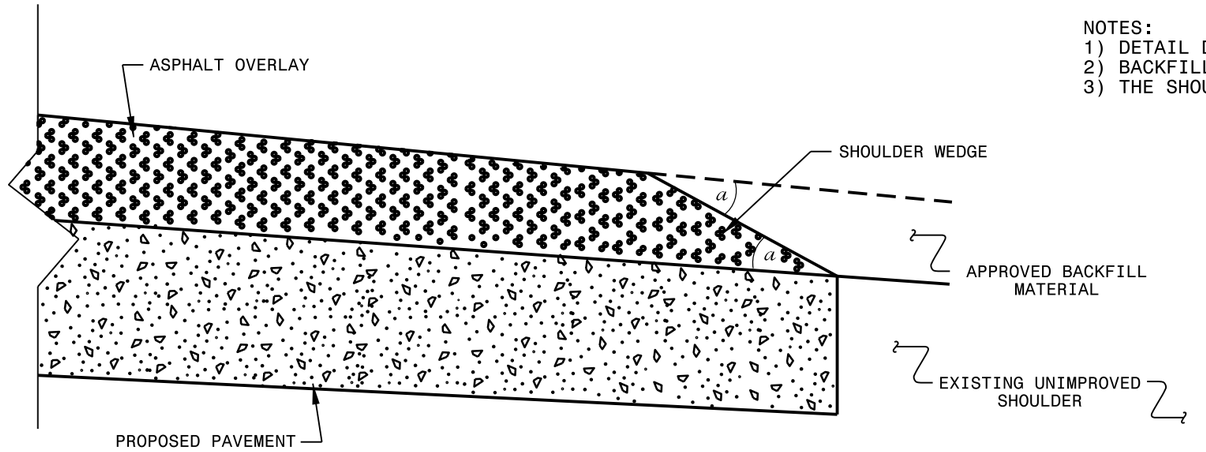
TYPICAL SECTION NO. 5

USE WITH MAPS 15-40

NTS

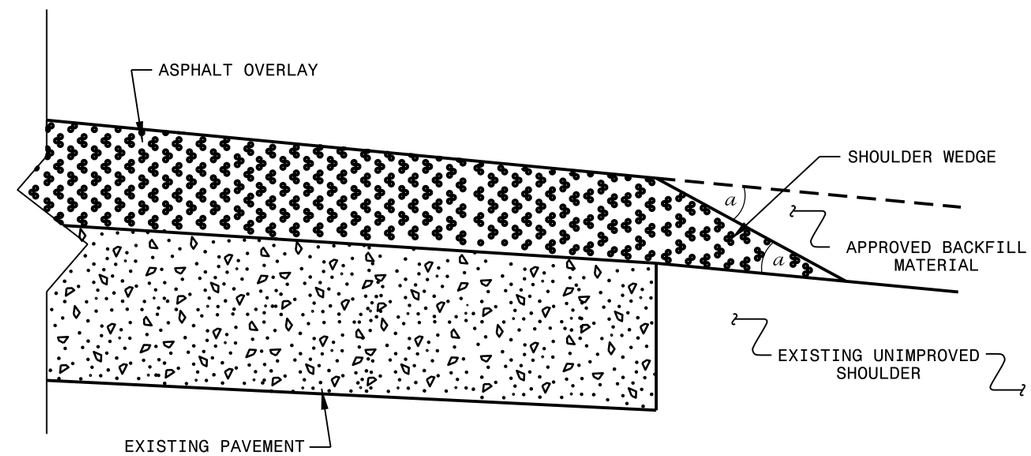
PROJECT REFERENCE NO.	SHEET NO.
2018CPT.01.02.10661.1, etc.	10

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.



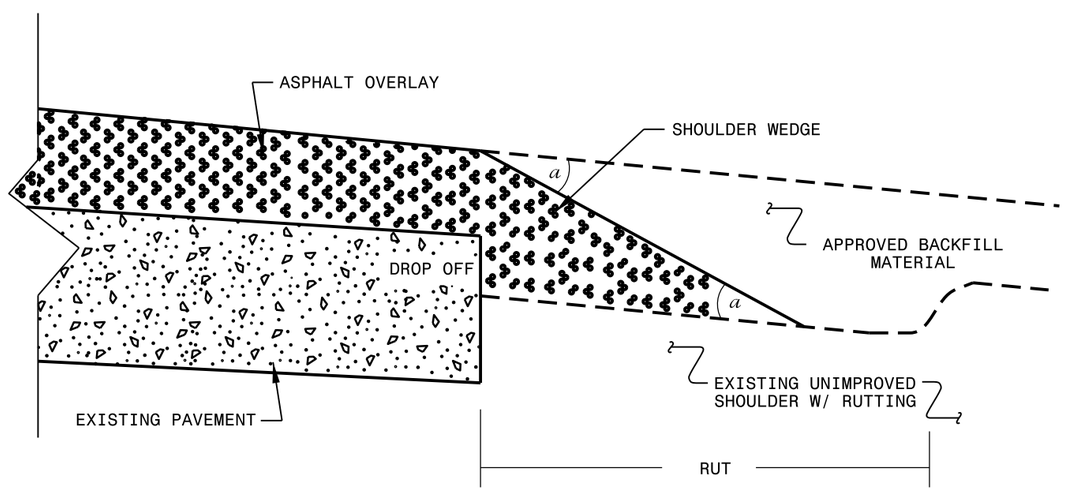
SHOULDER WEDGE DETAIL

(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.:	$:usr/details/stand/shoulderwedgedetail.dgn		

$$$$$$SYSTIME$$$$$$
$$$$$$USERNAME$$$$$$

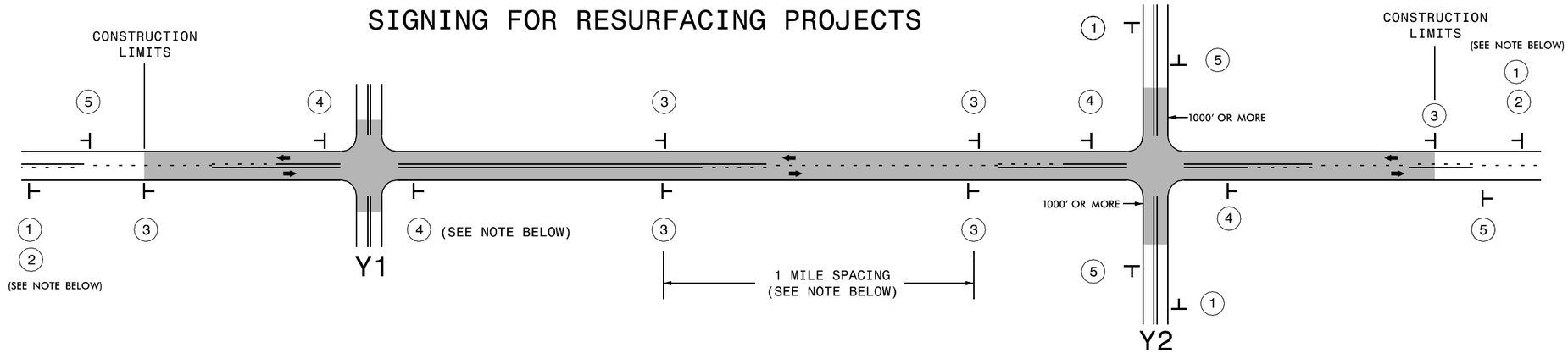
PROJECT NO.	SHEET NO.	TOTAL NO.
2018CPT.01.02.10661.1, ETC.	11	12

SUMMARY OF QUANTITIES

PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	TYP NO	LANES	LANE TYPE	FINAL SURFACE TESTING REQUIRED	WARM MIX ASPHALT REQUIRED	MATERIAL TRANSFER VEHICLE	LENGTH MI	WIDTH FT	MOBILIZATION LS	INCIDENTAL STONE BASE TONS	1.5" MILLING SY	INCIDENTAL MILLING SY	BASE COURSE, B25.0C TONS	SURFACE COURSE, S9.5C TONS	SURFACE COURSE, S9.5B TONS	SURFACE COURSE, SF9.5A TONS	SURFACE COURSE, S4.75A TONS	ASPHALT BINDER FOR PLANT MIX TONS	ADJ. OF MANHOLES EA	ADJ. OF METER OR VALVE BOX EA	TEMPORARY TRAFFIC CONTROL LS	WORK ZONE ADVANCE/ GENERAL WARNING SIGNING SF
2018CPT.01.02.20661.1	Northampton	1	SR 1530	FROM US 258 TO HERTFORD CL	1	2	2WU	NO	YES	NO	1.8	19	1			100				1,477		99			1.00	96
2018CPT.01.02.20661.1	Northampton	2	SR 1201	FROM SR 1200 TO US 301	1	2	2WU	NO	NO	NO	3.5	20	*			350				2,944		197			*	96
2018CPT.01.02.20661.1	Northampton	3	SR 1304	FROM SR 1303 TO END PAVEMENT	1	2	2WU	NO	NO	NO	2.7	20	*			200				2,299		154			*	96
2018CPT.01.02.20661.1	Northampton	4	SR 1306	FROM NC 186 TO SR 1304	1	2	2WU	NO	NO	NO	0.19	20	*			45				174		12			*	96
2018CPT.01.02.20661.1	Northampton	5	SR 1344	FROM US 158 TO SR 1341	1	2	2WU	NO	NO	NO	2.2	20	*			400				1,835		123			*	96
2018CPT.01.02.20661.1	Northampton	6	SR 1126	FROM SR 1127 TO SR 1128	1	2	2WU	NO	YES	NO	3.99	20	*			300				3,353		225			*	96
2018CPT.01.02.20661.1	Northampton	7	SR 1532	FROM US 258 TO HERTFORD CL	1	2	2WU	NO	NO	NO	0.84	20	*			90				681		46			*	96
2018CPT.01.02.20661.1	Northampton	8	SR 1324	FROM NC 186 TO SR 1300	1	2	2WU	NO	NO	NO	2.99	20	*			350				2,493		167	2		*	96
2018CPT.01.02.20661.1	Northampton	9	SR 1210	FROM NC 46 TO VA LINE	1	2	2WU	NO	NO	NO	2.84	21	*							2,632		176			*	96
2018CPT.01.02.20661.1	Northampton	10	SR 1209	FROM NC 48 TO VA STATE LINE	1	2	2WU	NO	YES	NO	3.04	20	*			370				2,485		166			*	96
2018CPT.01.02.20661.1	Northampton	11	SR1214	FROM NC 46 TO SR 1244	2	2	2WU	NO	YES	NO	4.7	24	*			1,000			6,035			362			*	192
2018CPT.01.02.20661.1	Northampton	12	SR 1211	FROM NC 46 TO SR 1212	1	2	2WU	NO	YES	NO	2.88	20	*			90				2,355		158			*	96
2018CPT.01.02.20661.1	Northampton	13	SR 1351	FROM NC 35 TO HERTFORD CL	1	2	2WU	NO	NO	NO	5.6	21	*			90				4,641		311			*	192
2018CPT.01.02.10661.1	Northampton	14A	NC 48	FROM SR 1200 TO 430 FT WEST OF THE I-95 BRIDGE	3	2	2WU	NO	NO	NO	0.45	25	*	5		90	175	1,000				85			*	96
2018CPT.01.02.10661.1	Northampton	14B	NC 48	FROM 430 FT WEST OF THE I-95 BRIDGE TO 450 FT EAST OF THE I-95 BRIDGE	4	2	2WU	NO	NO	NO	0.25	22	*		4,500			304							*	
2018CPT.01.02.20662.1	Northampton	15	SR 1253	FROM SR 1214 TO WARREN CO.	5	2	2WU	NO	NO	NO	0.68	18	*	2							304	21			*	32
2018CPT.01.02.20662.1	Northampton	16	SR 1254	FROM SR 1253 TO DE	5	2	2WU	NO	NO	NO	0.49	18	*	2							224	15			*	32
2018CPT.01.02.20662.1	Northampton	17	SR 1255	FROM SR 1254 TO DE	5	2	2WU	NO	NO	NO	0.21	18	*	2							108	7			*	32
2018CPT.01.02.20662.1	Northampton	18	SR 1256	FROM SR 1253 TO DE	5	2	2WU	NO	NO	NO	0.05	18	*	2							21	1			*	32
2018CPT.01.02.20662.1	Northampton	19	SR 1257	FROM SR 1253 TO DE	5	2	2WU	NO	NO	NO	0.19	18	*	2							99	7			*	32
2018CPT.01.02.20662.1	Northampton	20	SR 1258	FROM WARREN CO. TO CDS	5	2	2WU	NO	NO	NO	0.2	18	*	2							103	7			*	32
2018CPT.01.02.20662.1	Northampton	21	SR 1286	FROM SR 1214 TO CDS	5	2	2WU	NO	NO	NO	0.4	18	*	2							187	13			*	32
2018CPT.01.02.20662.1	Northampton	22	SR 1287	FROM SR 1286 TO SR 1292	5	2	2WU	NO	NO	NO	0.46	18	*	2							212	14		4	*	32
2018CPT.01.02.20662.1	Northampton	23	SR 1288	FROM SR 1286 TO CDS	5	2	2WU	NO	NO	NO	0.31	16	*	2							149	10		3	*	32
2018CPT.01.02.20662.1	Northampton	24	SR 1289	FROM SR 1288 TO CDS	5	2	2WU	NO	NO	NO	0.04	16	*	2							37	2			*	32
2018CPT.01.02.20662.1	Northampton	25	SR 1290	FROM SR 1287 TO CDS	5	2	2WU	NO	NO	NO	0.07	16	*	2							49	3			*	32
2018CPT.01.02.20662.1	Northampton	26	SR 1291	FROM CDS TO CDS	5	2	2WU	NO	NO	NO	0.25	16	*	2							124	8		2	*	32
2018CPT.01.02.20662.1	Northampton	27	SR 1292	FROM SR 1214 TO CDS	5	2	2WU	NO	NO	NO	0.16	18	*	2							87	6			*	32
2018CPT.01.02.20662.1	Northampton	28	SR 1525	FROM US 258 TO END MAINT.	5	2	2WU	NO	NO	NO	0.2	16	*	2							103	7			*	32
2018CPT.01.02.20662.1	Northampton	29	SR 1526	FROM US 258 TO DE	5	2	2WU	NO	NO	NO	0.38	18	*	2							179	12			*	32
2018CPT.01.02.20662.1	Northampton	30	SR 1557	FROM US 258 TO END MAINT.	5	2	2WU	NO	NO	NO	0.11	18	*	2							66	4			*	32
2018CPT.01.02.20662.1	Northampton	31	SR 1137	FROM US 158 TO DE	5	2	2WU	NO	NO	NO	0.08	20	*	2							57	4			*	32
2018CPT.01.02.20662.1	Northampton	32	SR 1138	FROM SR 1128 TO US 158	5	2	2WU	NO	NO	NO	0.19	18	*	2							99	7			*	32
2018CPT.01.02.20662.1	Northampton	33	SR 1386	FROM NC 305 TO END MAINT.	5	2	2WU	NO	NO	NO	0.14	18	*	2							78	5			*	32
2018CPT.01.02.20662.1	Northampton	34	SR 1380	FROM US 158 TO END MAINT.	5	2	2WU	NO	NO	NO	0.13	18	*	2							74	5			*	32
2018CPT.01.02.20662.1	Northampton	35	SR 1337	FROM NC 35 TO END CURB & GUTTER	5	2	2WU	NO	NO	NO	0.15	30	*	2							124	8			*	32
2018CPT.01.02.20662.1	Northampton	36	SR 1367	FROM SR 1341 TO DE	5	2	2WU	NO	NO	NO	0.3	20	*	2							145	10			*	32
2018CPT.01.02.20662.1	Northampton	37	SR 1349	FROM NC 35 TO DE	5	2	2WU	NO	NO	NO	0.18	18	*	2							95	6	1		*	32
2018CPT.01.02.20662.1	Northampton	38	SR 1349	FROM SR 1349 TO DE	5	2	2WU	NO	NO	NO	0.58	20	*	2							289	20			*	32
2018CPT.01.02.20662.1	Northampton	39	SR 1350	FROM NC 35 TO DE	5	2	2WU	NO	NO	NO	0.6	20	*	2							298	20			*	32
2018CPT.01.02.20662.1	Northampton	40	SR 1368	FROM CALHOUN ST. TO DE	5	2	2WU	NO	NO	NO	0.63	18	*	2							283	19	3	3	*	32
GRAND TOTAL											**45.15**			**57**	**4500**	**3475**	**175**	**1304**	**6,035**	**27369**	**3594**	**2522**	**6**	**12**	**1**	**2368**

PROJ. REFERENCE NO.	SHEET NO.
2018CPT.01.02.10661.1	12

SIGNING FOR RESURFACING PROJECTS



LEGEND

- STATIONARY SIGN
- DIRECTION OF TRAFFIC FLOW

SIGNING NOTES AND PLACEMENT PER DIRECTION

MAINLINE (-L-) SIGNING

1	ROAD WORK AHEAD W20-1 48" X 48"	PLACE 1000' PRIOR TO BEGINNING OF CONSTRUCTION LIMITS. ONLY USED ON -Y- LINES IF RESURFACING LIMITS EXTEND 1000' ALONG -Y- LINE.
2	NEXT XX MILES W7-3aP 24" X 18"	#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	LOW SOFT SHOULDER SP 13107 48" X 48"	PLACE INITIALLY AT THE CONSTRUCTION LIMITS AND SPACED 1 MILE APART THEREAFTER. IF NO -Y- LINES EXIST, PLACE 2ND SET ½ MILE FROM THE CONSTRUCTION LIMITS AND THEN SPACE 1 MILE THEREAFTER.
4	ROAD UNDER CONST. SP 13106 48" X 48"	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	END ROAD WORK G20-2 A 48" X 24"	PLACE 500' FOLLOWING THE END OF CONSTRUCTION LIMITS.

-Y- LINE SIGNING

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.

ROAD WORK AHEAD
W20-1
48" X 48"

PLACED 500' IN ADVANCE OF FLAGGER.

W20-7 A
48" X 48"

PLACED 250' IN ADVANCE OF FLAGGER.

DIVISION OF HIGHWAYS
STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
WORK ZONE TRAFFIC CONTROL

RESURFACING
ADVANCE WARNING SIGNS
FOR
RURAL AND SUBURBAN
2 LANE ROADWAYS

8/8/2013
S:\TMU\WZTC\Resurfacing\2013Resurfacing\2013Documents\New_Procedures_05_09_2013\Resurfacing_AdvWarn_2Ln.dgn
User:rmgarrett