| PROJECT NO. | SHEET NO. | TOTAL NO. |
|---|---|---|
| 2017CPT.05.03.10921.1, | | |
| 2017CPT.05.03.20921.1 | | |

# SUMMARY OF QUANTITIES

| PROJECT NO | COUNTY | MAP NO | ROUTE | DESCRIPTION | TYP NO | LANES | LANE TYPE | FINAL SURFACE TESTING REQUIRED | WARM MIX ASPHALT REQUIRED | LENGTH MI | WIDTH FT | BORROW CY | AGGREGATE SHOULDER BORROW (ASB) TON | SHOULDER GRADING SMI | INCIDENTAL STONE BASE TONS | 2.5" MILLING SY | 1½" MILLING SY | 0" TO 1.5" MILLING SY | INCIDENTAL MILLING SY | INTERMEDIATE COURSE, I19.0C TONS | SURFACE COURSE, S9.5B TONS | SURFACE COURSE, S9.5C TONS | SURFACE COURSE, SF9.5A TON | ASPHALT BINDER FOR PLANT MIX TON | PATCHING EXISTING PAVEMENT TONS | ADJUST MANHOLES EA | ADJUST METER OR VALVE BOX EA | PORTABLE LIGHTING LS | TEMPORARY SILT FENCE LF | WATTLE LF | SEED & MULCHING AC | INDUCTIVE LOOP LF |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2017CPT.05.03.10921.1 | Wake | 1 | US 64 WESTBOUND | PAVEMENT JOINT .2 MI WEST OF SR 1163 TO CHATHAM CO | 1 | 2 | MD | YES | NO | 2.73 | 40-50 | | 936 | 5.46 | 137 | 19,312 | | | 1,560 | 2,752 | | 6,598 | | 521 | 70 | | | 0.26 | | | | |
| | | " | " | JOINT .2 MILES WEST OF NC 55 TO JOINT 95' EAST OF CREEKSIDE LANDING DR | 1 | 2 | MD | YES | NO | 0.265 | 40-50 | | 103 | 0.53 | 13 | 1,867 | | | 950 | 267 | | 665 | | 52 | 30 | | | 0.03 | | | | |
| **TOTAL FOR MAP NO. 1** | | | | | | | | | | **2.995** | | | **1,039** | **5.99** | **150** | **21,179** | | | **2,510** | **3,019** | | **7,263** | | **573** | **100** | | | **0.29** | | | | |
| 2017CPT.05.03.10921.1 | Wake | 2 | US 64 EASTBOUND | CHATHAM COUNTY LINE TO PAVEMENT JOINT .2 MI WEST OF SR 1163 | 1 | 2 | MD | YES | NO | 2.75 | 40-50 | | 943 | 5.50 | 140 | 19,360 | | 76 | 350 | 2,759 | | 6,426 | | 512 | 70 | | | 0.26 | | | | |
| | | " | " | JOINT 150' EAST OF CREEKSIDE LANDING TO PAVEMENT JOINT .2 MI WEST OF NC 55 | 1 | 2 | MD | YES | NO | 0.317 | 40-50 | | 108 | 0.63 | 16 | 2,234 | | | 390 | 319 | | 719 | | 58 | 30 | | | 0.03 | | | | |
| **TOTAL FOR MAP NO. 2** | | | | | | | | | | **3.067** | | | **1,051** | **6.13** | **156** | **21,594** | | **76** | **740** | **3,078** | | **7,145** | | **570** | **100** | | | **0.29** | | | | |
| **TOTAL FOR PROJ NO. 2017CPT.05.03.10921.1** | | | | | | | | | | **6.062** | | | **2,090** | **12.12** | **306** | **42,773** | | **76** | **3,250** | **6,097** | | **14,408** | | **1,143** | **200** | | | **0.58** | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2017CPT.05.03.20921.1 | Wake | 3 | SR 1756 - ELECTRA DR/BRANDYWINE RD | SR 1797 - MEDFIELD DR TO SR 1655 - TRINITY RD | 3 | 2 | 2WU | NO | NO | 0.55 | 20-25 | 43 | | 0.43 | 11 | | 8,067 | | 145 | | 724 | | | 43 | 10 | | | | 31 | 80 | 0.31 | |
| **TOTAL FOR MAP NO. 3** | | | | | | | | | | **0.55** | | **43** | | **0.43** | **11** | | **8,067** | | **145** | | **724** | | | **43** | **10** | | | | **31** | **80** | **0.31** | |
| 2017CPT.05.03.20921.1 | Wake | 4 | SR 3002 - ELECTRA DR | SR 1797 - MEDFIELD DR TO SR 3055 - TROPICAL DR | 3 | 2 | 2WU | NO | NO | 0.46 | 21-25 | | | | | | 6,747 | | 811 | | 668 | | | 40 | 80 | | | | | | | |
| **TOTAL FOR MAP NO. 4** | | | | | | | | | | **0.46** | | | | | | | **6,747** | | **811** | | **668** | | | **40** | **80** | | | | | | | |
| 2017CPT.05.03.20921.1 | Wake | 5 | SR 3014 - MORRISVILLE CARPENTER RD | SR 1613 - DAVIS DR TO .12 MI. E OF SR 1635 - HAMILTON HEDGE PL | 3 | 3 | MU | NO | NO | 0.85 | 27-40 | 64 | | 0.64 | 16 | | 20,278 | | 368 | | 1,821 | | | 109 | 100 | | | 0.19 | 46 | 120 | 0.46 | 816 |
| **TOTAL FOR MAP NO. 5** | | | | | | | | | | **0.85** | | **64** | | **0.64** | **16** | | **20,278** | | **368** | | **1,821** | | | **109** | **100** | | | **0.19** | **46** | **120** | **0.46** | **816** |
| 2017CPT.05.03.20921.1 | Wake | 6 | SR 3070 - WINDY WOODS DR | SR 1655 - TRENTON RD TO DEAD END | 3 | 2 | 2WU | NO | NO | 0.58 | 20 | | | | | | 6,805 | | 89 | | 608 | | | 36 | 40 | | | | | | | |
| **TOTAL FOR MAP NO. 6** | | | | | | | | | | **0.58** | | | | | | | **6,805** | | **89** | | **608** | | | **36** | **40** | | | | | | | |
| 2017CPT.05.03.20921.1 | Wake | 7 | SR 3071 - FIELDVIEW CT | SR 3070 - WINDY WOODS DR TO DEAD END | 2 | 2 | 2WU | NO | NO | 0.04 | 18-20 | 8 | | 0.08 | 2 | | | | 310 | | | | 56 | 4 | 5 | | | | 6 | 20 | 0.06 | |
| **TOTAL FOR MAP NO. 7** | | | | | | | | | | **0.04** | | **8** | | **0.08** | **2** | | | | **310** | | | | **56** | **4** | **5** | | | | **6** | **20** | **0.06** | |
| 2017CPT.05.03.20921.1 | Wake | 8 | SR 3086 - BYERS DR | CUL-DE-SAC - TO CUL-DE-SAC | 2 | 2 | 2WU | NO | NO | 0.12 | 20 | 24 | | 0.24 | 6 | | | | 178 | | | | 155 | 10 | 5 | 3 | 4 | | 17 | 50 | 0.17 | |
| **TOTAL FOR MAP NO. 8** | | | | | | | | | | **0.12** | | **24** | | **0.24** | **6** | | | | **178** | | | | **155** | **10** | **5** | **3** | **4** | | **17** | **50** | **0.17** | |
| 2017CPT.05.03.20921.1 | Wake | 9 | SR 3087 - ABNEY PLACE | SR 3070 - WINDY WOODS DR TO CUL DE-SAC | 3 | 2 | 2WU | NO | NO | 0.03 | 18 | 6 | | 0.06 | 2 | | 317 | | 280 | | 54 | | | 3 | 2 | 1 | 2 | | 4 | 20 | 0.04 | |
| **TOTAL FOR MAP NO. 9** | | | | | | | | | | **0.03** | | **6** | | **0.06** | **2** | | **317** | | **280** | | **54** | | | **3** | **2** | **1** | **2** | | **4** | **20** | **0.04** | |
| 2017CPT.05.03.20921.1 | Wake | 10 | SR 3112 - NW CARY PKWY | FROM SR 1615 - HIGH HOUSE RD TO END OF RR BRIDGE AND FROM NC 54 TO SR 1653 - EVANS RD | 4 | 4 | MD | NO | NO | 2.68 | 50 | | | | | | 80,100 | | 3,974 | | 7,415 | | | 445 | 80 | | | 0.23 | | | | 3,300 |
| **TOTAL FOR MAP NO. 10** | | | | | | | | | | **2.68** | | | | | | | **80,100** | | **3,974** | | **7,415** | | | **445** | **80** | | | **0.23** | | | | **3,300** |
| 2017CPT.05.03.20921.1 | Wake | 11 | SR 1157 - JAMES ST | FROM SR 1158 - S HUGHES ST TO SR 1153 - TINGEN RD | 3 | 2 | 2WU | NO | NO | 0.26 | 19-20 | | | | | | 3,051 | | 285 | | 271 | | | 16 | 25 | | | | | | | |
| **TOTAL FOR MAP NO. 11** | | | | | | | | | | **0.26** | | | | | | | **3,051** | | **285** | | **271** | | | **16** | **25** | | | | | | | |
| 2017CPT.05.03.20921.1 | Wake | 12 | SR 1171 - PERRY RD | SR 1158 - S HUGHES ST TO END OF PAVEMENT | 3 | 2 | 2WU | NO | NO | 0.55 | 30-32 | 12 | 1.00 | 0.12 | 3 | | 10,325 | | 760 | | 978 | | | 59 | 20 | | | | 9 | 30 | 0.09 | |
| **TOTAL FOR MAP NO. 12** | | | | | | | | | | **0.55** | | **12** | **1.00** | **0.12** | **3** | | **10,325** | | **760** | | **978** | | | **59** | **20** | | | | **9** | **30** | **0.09** | |
| 2017CPT.05.03.20921.1 | Wake | 13 | SR 1307 - W CHATHAM ST | HUNTER ST TO SR 1011 - S SALEM ST | 3 | 2 | 2WU | NO | NO | 0.67 | 28-32 | 30 | | 0.30 | 7 | | 11,006 | | 282 | | 996 | | | 60 | 20 | | | | 22 | 60 | 0.22 | 198 |
| **TOTAL FOR MAP NO. 13** | | | | | | | | | | **0.67** | | **30** | | **0.30** | **7** | | **11,006** | | **282** | | **996** | | | **60** | **20** | | | | **22** | **60** | **0.22** | **198** |
| **TOTAL FOR PROJ NO. 2017CPT.05.03.20921.1** | | | | | | | | | | **6.79** | | **187** | **1.00** | **1.86** | **47** | | **146,696** | | **7,482** | | **13,535** | | **211** | **825** | **387** | **4** | **6** | **0.42** | **135** | **380** | **1.35** | **4,314** |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **GRAND TOTAL** | | | | | | | | | | **12.852** | | **187** | **2,091** | **13.98** | **353** | **42,773** | **146,696** | **76** | **10,732** | **6,097** | **13,535** | **14,408** | **211** | **1,968** | **587** | **4** | **6** | **1.00** | **135** | **380** | **1.35** | **4,314** |