# SUMMARY OF QUANTITIES

VOID

## GUARDRAIL

GA. STDS. 4010, 4011A, 4012C, 4050A, 4050B, 4050C, 4051, 4360

| DRAWING NUMBER | LOCATION | "W" BEAM 31" SINGLE 641-1200 | "T" BEAM 31" 641-1100 | ANCHOR 31" TP 1 641-5001 | ANCHOR 31" TP 12 641-5012 |
|---|---|---|---|---|---|
| | | LIN FT | LIN FT | EACH | EACH |
| | MAINLINE | | | | |
| 13-02 | STA 76+00 TO 77+00 RT | 97 | | 1 | 1 |
| | STA 77+56.01 TO 77+92 RT | | 28 | | 1 |
| 13-03 | STA 81+75 TO 84+00 LT | 225 | | 1 | |
| 13-04 | STA 84+00 TO 85+33.7 LT | 135 | | | 1 |
| | STA 87+06 TO 87+16.60 RT | | 11 | | |
| | STA 87+16.60 TO 89+00 RT | 194 | | | |
| 13-05 | STA 89+00 TO 89+25 RT | 25 | | 1 | |
| | STA 89+86.20 TO 90+15 RT | | 43 | | 1 |
| | STA 91+04 TO 91+14 RT | | 11 | | |
| | STA 91+14 TO 91+20 RT | 6 | | 1 | |
| 13-06 | STA 96+00 TO 97+63 RT | 171 | | 1 | 1 |
| | STA 98+39.71 TO 98+58 RT | | 27 | | 1 |
| 13-09 | STA 109+50 TO 110+62 LT | 112 | | 1 | 1 |
| | | | | | |
| | | | | | |
| | PACES MILL ROAD | | | | |
| 14-01 | STA 1105+76 TO STA.1107+00 LT | 125 | | 2 | |
| 13-01 | STA 1107+00 TO STA.1107+05 LT | 5 | | | 1 |
| | STA 1107+85.60 TO 1108+15.10 LT | 39 | | 1 | |
| | STA 1108+15.10 TO 1108+27.34 LT | | 12 | | |
| | TOTALS | 1134 | 132 | 9 | 8 |
| | | | | | |

## MISCELLANEOUS QUANTITIES

| ITEM | MISCELLANEOUS QUANTITIES | UNIT | AMOUNT | AS DIRECTED BY ENG. | TOTAL |
|---|---|---|---|---|---|
| 150-0008 | REM/RESET EXIST SPECIAL GUIDE SIGN, GROUND MOUNTED | EACH | 7 | | 7 |
| 150-1000 | TRAFFIC CONTROL - PROJECT # STP00-0001-05(047) | LUMP SUM | 1 | | 1 |
| 150-5010 | TRAFFIC CONTROL PORTABLE IMPACT ATTENUATOR | EACH | 4 | | 4 |
| 210-0100 | GRADING COMPLETE - PROJECT # STP00-0001-05(047) | LUMP SUM | 1 | | 1 |
| 634-1200 | RIGHT-OF-WAY MARKERS | EACH | 72 | | 72 |
| 153-1300 | FIELD ENGINEER'S OFFICE TP. 3 | EACH | 1 | | 1 |
| 522-1000 | SHORING | LS | 1 | | 1 |
| 610-0110 | REMOVE BUS SHELTER | EACH | 5 | | 5 |
| 611-4990 | RESET BUS SHELTER | EACH | 5 | | 5 |
| 620-0200 | TEMP BARRIER METHOD 2 | LF | 1168 | | 1168 |
| 643-8200 | ORANGE BARRIER FENCE | LF | 363 | | 363 |
| 643-1152 | CH LK FENCE, ZC COAT, 6 FT, 9 GA | LF | 653 | | 653 |
| 643-8010 | GATE, CHAIN LINK ZC COAT - STA. 82+11 LT | EA | 1 | | 1 |
| 682-6225 | CONDUIT, NONMETL, TP 2, 2½IN | LF | 160 | | 160 |
| 682-6233 | CONDUIT, NONMETL, TP 3, 2 IN | LF | 11115 | | 11115 |
| 682-9022 | ELECTRICAL JUNCTION BOX, REINFORCED PLASTIC MORTAR | EA | 12 | | 12 |

## HEADER CURB TP 4

| 441-5004 | LF |
|---|---|
| MAINLINE | |
| STA 75+85 TO 76+90 RT | 101 |

## ROCK EMBANKMENT REPLACEMENT MATERIAL

| 208-0500 | TN |
|---|---|
| MAINLINE | |
| STA 92+75 TO 93+50 RT | 3898 |

## WALLS

| ITEM NUMBER | DESCRIPTION | QTY | UNIT |
|---|---|---|---|
| | WALL 1 73+00 TO 77+43 LEFT | | |
| 515-2020 | GALV STEEL PIPE HANDRAIL, 2 IN, ROUND | 468 | LF |
| 627-1010 | MSE WALL FACE, 10 - 20 FT HT, | 4786 | SF |
| 627-1020 | MSE WALL FACE, 20 - 30 FT HT, | 3773 | SF |
| 627-1120 | COPING B, | 469 | LF |
| | WALL 1B | 84 | LF |
| 621-4021 | CONCRETE SIDE BARRIER, TYPE 2SA (77+29 TO 77+41 LEFT) | | |
| | WALL 2 77+92 TO 87+06 RIGHT | | |
| 515-2020 | GALV STEEL PIPE HANDRAIL, 2 IN, ROUND | 918 | LF |
| 627-1010 | MSE WALL FACE, 10 - 20 FT HT, | 3838 | SF |
| 627-1020 | MSE WALL FACE, 20 - 30 FT HT, | 7630 | SF |
| 627-1030 | MSW WALL FACE, GTR 30 FT HT, | 14033 | SF |
| 627-1120 | COPING B, | 918 | LF |
| | WALL 3 77+89 TO 79+65 LEFT | | |
| 500-3115 | CLASS A CONCRETE, TYPE P2, RETAINING WALL | 181 | LF |
| 515-2020 | GALV STEEL PIPE HANDRAIL, 2 IN, ROUND | 181 | LF |
| | WALL 4 90+15 TO 91+04 RIGHT | | |
| 500-3115 | CLASS A CONCRETE, TYPE P2, RETAINING WALL | 94 | LF |
| 515-2020 | GALV STEEL PIPE HANDRAIL, 2 IN, ROUND | 94 | LF |
| | WALL 5 98+58 ML TO 753+00 BL#1 RIGHT | | |
| 515-2020 | GALV STEEL PIPE HANDRAIL, 2 IN, ROUND | 326 | LF |
| 627-1000 | MSE WALL FACE, 0 - 10 FT HT, | 527 | SF |
| 627-1010 | MSE WALL FACE, 10 - 20 FT HT, | 2566 | SF |
| 627-1020 | MSE WALL FACE, 20 - 30 FT HT, | 1709 | SF |
| 627-1120 | COPING B, | 326 | LF |
| 627-1180 | ADDITIONAL MSE BACKFILL | 225 | CY |
| | WALL 5A 98+50.63 TO 98+58 RIGHT (GRAVITY WALL) | | |
| 500-3201 | CLASS B CONCRETE, RETAINING WALL | 4 | CY |
| | WALL 6 104+80 TO 107+85 LEFT | | |
| 515-2020 | GALV STEEL PIPE HANDRAIL, 2 IN, ROUND | 305 | LF |
| 627-1000 | MSE WALL FACE, 0 - 10 FT HT, | 2189 | SF |
| 627-1120 | COPING B, | 305 | LF |
| | WALL 7 854+24 TO 856+10 BL#3 RIGHT (115+12.41 TO 116+92.52 ML) | | |
| 515-2020 | GALV STEEL PIPE HANDRAIL, 2 IN, ROUND | 188 | LF |
| 627-1000 | MSE WALL FACE, 0 - 10 FT HT, | 1215 | SF |
| 627-1120 | COPING B, | 188 | LF |
| | WALL 8 954+84 TO 956+14.50 BL#4 LEFT (116+00 TO 117+35.41) | | |
| 500-3110 | CLASS A CONCRETE, TYPE P1, RETAINING WALL | 66 | LF |
| 500-3115 | CLASS A CONCRETE, TYPE P2, RETAINING WALL | 65 | LF |
| 515-2020 | GALV STEEL PIPE HANDRAIL, 2 IN, ROUND | 130 | LF |
| | WALL 9 118+47.53 TO 119+18.56 LEFT (GRAVITY WALL) | | |
| 500-3201 | CLASS B CONCRETE, RETAINING WALL | 38 | CY |
| 515-2020 | GALV STEEL PIPE HANDRAIL, 2 IN, ROUND | 94 | LF |

## LANDSCAPING

| ITEM NUMBER | BOTANICAL NAME | COMMON NAME | VARIETY | SIZE/ UNIT | QUANTITY |
|---|---|---|---|---|---|
| 441-0104 | CONC SIDEWALK 4 IN | COLORED STAMPED CONC | | SY | 2750 |
| | | | | | |
| 702-0542 | LAGERSTROEMIA INDICA | CRAPE MYRTLE | PRARIE LACE | 15 GAL. | 372 |
| | | | | | |
| 702-1072 | THUJA EMERALDI | EMERALD ARBORVITEA | | 15 GAL. | 16 |
| | | | | | |
| 702-1074 | TRACHELOSPERUM ASIATICUM | ASIATIC JASMINE | | 1 GAL. | 12171 |
| | | | | | |
| 702-1120 | YUCCA FILAMENTOSA | YUCCA | | 7 GAL. | 412 |
| | | | | | |
| 702-0981 | ROSA RADTKO | KNOCK OUT ROSE | | 2 GAL. | 526 |
| | | | | | |
| 702-0489 | JUNIPERUS CHINENSIS SARGENTII | SARGENTS JUNIPER | | 3 GAL. | 178 |
| | | | | | |
| 702-0610 | LOROPETALUM CHINENSE PURPLE PIXIE | DWARF LOROPETALUM | | 3 GAL. | 257 |
| | | | | | |
| 702-9025 | LANDSCAPE MULCH | | | SY | 5722 |


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DESIGNED BY:
DRAWN BY:
CHECKED BY:
SUPERVISED BY:

REVISION DATES
6/13/13

STATE OF GEORGIA
DEPARTMENT OF TRANSPORTATION
OFFICE:

**SUMMARY QUANTITIES**
GUARDRAIL ITEMS
SR3/US41 COBB PKWY

DRAWING No. 6-002