

# Volume Report

## Phillippi Creek Dredge - 2025

Start Sta: 63+94.123  
End Sta: 310+93.064

### NORTH OF BEE RIDGE

| <u>SECTION</u> | <u>APPROX<br/>START XS</u> | <u>APPROX<br/>END XS</u> | <u>Cut Area<br/>(Sq.ft.)</u> | <u>Cut Volume<br/>(Cu.yd.)</u> | <u>LENGTH<br/>(FT)</u> |                    |
|----------------|----------------------------|--------------------------|------------------------------|--------------------------------|------------------------|--------------------|
| SECTION 1      | 78+63.637                  | 85+27.361                | 601.09                       | 2529.56                        | 663.724                | Sta to Ft          |
| SECTION 2      | 126+57.796                 | 134+56.363               | 422.67                       | 1432.49                        | 798.567                | 7863.637 8527.361  |
| SECTION 3      | 180+68.657                 | 197+35.432               | 2268.33                      | 8350.45                        | 1666.775               | 12657.796 13456.36 |
| SECTION 4      | 199+41.958                 | 210+50.318               | 2091                         | 7863.79                        | 1108.36                | 18068.657 19735.43 |
| SECTION 5      | 211+50.603                 | 218+13.840               | 1088.86                      | 3832.33                        | 663.237                | 19941.958 21050.32 |
| SECTION 6      | 220+46.278                 | 250+34.988               | 4745.21                      | 17865.66                       | 2988.71                | 21150.603 21813.84 |
| SECTION 7      | 253+47.512                 | 257+64.380               | 578.17                       | 2265.05                        | 416.868                | 22046.278 25034.99 |
| SECTION 8      | 258+81.614                 | 269+03.666               | 1360.38                      | 5063.9                         | 1022.052               | 25347.512 25764.38 |
| SECTION 9      | 270+19.234                 | 277+12.620               | 1098.85                      | 4674.78                        | 693.386                | 25881.614 26903.67 |
| SECTION 10     | 279+13.538                 | 293+27.742               | 1861.44                      | 7001.14                        | 1414.204               | 27019.234 27712.62 |
| SECTION 11     | 304+74.852                 | 310+93.064               | 731.67                       | 2947.37                        | 618.212                | 27913.538 29327.74 |
|                |                            |                          | 16,847.67                    | 63,826.52                      | 12,054.10              | 30474.852 31093.06 |

| <u>Station</u> | <u>Cut Area<br/>(Sq.ft.)</u> | <u>Cut Volume<br/>(Cu.yd.)</u> | <u>Reusabl<br/>e<br/>Volu<br/>me</u> | <u>Fill<br/>Are<br/>a<br/>(Sq.<br/>ft.)</u> | <u>Fill<br/>Volu<br/>me<br/>(Cu.<br/>yd.)</u> | <u>Cum.<br/>Cut<br/>Vol.<br/>(Cu.yd.)</u> | <u>Cum.<br/>Reusabl<br/>e Vol.<br/>(Cu.yd.)</u> | <u>Cu<br/>m.<br/>Fill<br/>Vol</u> | <u>Cum.<br/>Net<br/>Vol.<br/>(Cu.yd.)</u> |  |  |
|----------------|------------------------------|--------------------------------|--------------------------------------|---------------------------------------------|-----------------------------------------------|-------------------------------------------|-------------------------------------------------|-----------------------------------|-------------------------------------------|--|--|
| 170+56.995     | 50.5                         | 140.55                         | 141                                  | 0                                           | 0                                             | 11584                                     | 11584                                           | 0                                 | 11584                                     |  |  |
| 171+60.913     | 11.37                        | 109.8                          | 110                                  | 0                                           | 0                                             | 11694                                     | 11694                                           | 0                                 | 11694                                     |  |  |
| 172+62.101     | 9.85                         | 39.6                           | 40                                   | 0                                           | 0                                             | 11734                                     | 11734                                           | 0                                 | 11734                                     |  |  |
| 173+62.301     | 26.27                        | 65.26                          | 65                                   | 0                                           | 0                                             | 11799                                     | 11799                                           | 0                                 | 11799                                     |  |  |
| 174+62.366     | 60.41                        | 158.28                         | 158                                  | 0                                           | 0                                             | 11957                                     | 11957                                           | 0                                 | 11957                                     |  |  |
| 175+64.788     | 62.61                        | 233.86                         | 234                                  | 0                                           | 0                                             | 12191                                     | 12191                                           | 0                                 | 12191                                     |  |  |
| 176+67.652     | 51.61                        | 218.46                         | 218                                  | 0                                           | 0                                             | 12410                                     | 12410                                           | 0                                 | 12410                                     |  |  |
| 177+68.271     | 72.72                        | 230.76                         | 231                                  | 0                                           | 0                                             | 12640                                     | 12640                                           | 0                                 | 12640                                     |  |  |
| 178+68.631     | 86.97                        | 296.54                         | 297                                  | 0                                           | 0                                             | 12937                                     | 12937                                           | 0                                 | 12937                                     |  |  |
| 179+68.636     | 110.55                       | 365.81                         | 366                                  | 0                                           | 0                                             | 13303                                     | 13303                                           | 0                                 | 13303                                     |  |  |
| SECTION 3      |                              |                                |                                      |                                             |                                               |                                           |                                                 |                                   |                                           |  |  |
| 180+68.657     | 126.12                       | 438.37                         | 438                                  | 0                                           | 0                                             | 13741                                     | 13741                                           | 0                                 | 13741                                     |  |  |
| 181+68.755     | 132.85                       | 479.99                         | 480                                  | 0                                           | 0                                             | 14221                                     | 14221                                           | 0                                 | 14221                                     |  |  |

|                  |        |        |     |   |   |       |       |   |       |                      |                        |
|------------------|--------|--------|-----|---|---|-------|-------|---|-------|----------------------|------------------------|
| 182+68.961       | 152.19 | 528.83 | 529 | 0 | 0 | 14750 | 14750 | 0 | 14750 |                      |                        |
| 183+69.629       | 164.35 | 589.99 | 590 | 0 | 0 | 15340 | 15340 | 0 | 15340 |                      |                        |
| 184+69.639       | 168.42 | 616.41 | 616 | 0 | 0 | 15956 | 15956 | 0 | 15956 |                      |                        |
| 185+69.676       | 165.78 | 619.44 | 619 | 0 | 0 | 16576 | 16576 | 0 | 16576 |                      |                        |
| 186+69.882       | 117.93 | 526.47 | 526 | 0 | 0 | 17102 | 17102 | 0 | 17102 |                      |                        |
| 187+69.887       | 116.26 | 432.91 | 433 | 0 | 0 | 17535 | 17535 | 0 | 17535 |                      |                        |
| 188+70.011       | 102.32 | 404.19 | 404 | 0 | 0 | 17939 | 17939 | 0 | 17939 |                      |                        |
| 189+70.292       | 109.89 | 392.84 | 393 | 0 | 0 | 18332 | 18332 | 0 | 18332 |                      |                        |
| 190+72.486       | 144.22 | 479.58 | 480 | 0 | 0 | 18812 | 18812 | 0 | 18812 |                      |                        |
| 191+76.103       | 143.12 | 551.01 | 551 | 0 | 0 | 19363 | 19363 | 0 | 19363 |                      |                        |
| 192+31.146       | 122.88 | 270.67 | 271 | 0 | 0 | 19633 | 19633 | 0 | 19633 |                      |                        |
| 193+31.305       | 131.68 | 471.48 | 471 | 0 | 0 | 20105 | 20105 | 0 | 20105 |                      |                        |
| 194+32.154       | 124.59 | 478.62 | 479 | 0 | 0 | 20583 | 20583 | 0 | 20583 |                      |                        |
| 195+32.408       | 99.06  | 415.22 | 415 | 0 | 0 | 20999 | 20999 | 0 | 20999 |                      |                        |
| 196+33.092       | 103.58 | 376.44 | 376 | 0 | 0 | 21375 | 21375 | 0 | 21375 |                      |                        |
| 197+35.432       | 43.09  | 277.99 | 278 | 0 | 0 | 21653 | 21653 | 0 | 21653 | Cut Area<br>(Sq.ft.) | Cut Volume<br>(Cu.yd.) |
| <b>SECTION 3</b> |        |        |     |   |   |       |       |   |       | 2268.33              | 8350.45                |
| 198+39.047       | 49.89  | 178.41 | 178 | 0 | 0 | 21831 | 21831 | 0 | 21831 |                      |                        |
| <b>SECTION 4</b> |        |        |     |   |   |       |       |   |       |                      |                        |
| 199+41.958       | 70.04  | 228.56 | 229 | 0 | 0 | 22060 | 22060 | 0 | 22060 |                      |                        |
| 200+44.304       | 168.77 | 451.19 | 451 | 0 | 0 | 22511 | 22511 | 0 | 22511 |                      |                        |
| 201+44.416       | 171.47 | 628.63 | 629 | 0 | 0 | 23140 | 23140 | 0 | 23140 |                      |                        |
| 202+44.451       | 195.27 | 679.4  | 679 | 0 | 0 | 23819 | 23819 | 0 | 23819 |                      |                        |
| 203+44.468       | 210.34 | 751.26 | 751 | 0 | 0 | 24571 | 24571 | 0 | 24571 |                      |                        |
| 204+44.472       | 216.29 | 790.15 | 790 | 0 | 0 | 25361 | 25361 | 0 | 25361 |                      |                        |
| 205+45.068       | 206.71 | 787.52 | 788 | 0 | 0 | 26148 | 26148 | 0 | 26148 |                      |                        |
| 206+46.375       | 193.51 | 750.58 | 751 | 0 | 0 | 26899 | 26899 | 0 | 26899 |                      |                        |
| 207+48.512       | 218.01 | 778.35 | 778 | 0 | 0 | 27677 | 27677 | 0 | 27677 |                      |                        |
| 208+49.625       | 249.94 | 875.72 | 876 | 0 | 0 | 28553 | 28553 | 0 | 28553 |                      |                        |
| 209+50.185       | 174.16 | 789.38 | 789 | 0 | 0 | 29342 | 29342 | 0 | 29342 |                      |                        |
| 210+50.318       | 16.49  | 353.05 | 353 | 0 | 0 | 29695 | 29695 | 0 | 29695 | Cut Area<br>(Sq.ft.) | Cut Volume<br>(Cu.yd.) |
| <b>SECTION 4</b> |        |        |     |   |   |       |       |   |       | 2091                 | 7863.79                |
| <b>SECTION 5</b> |        |        |     |   |   |       |       |   |       |                      |                        |
| 211+50.603       | 151.18 | 311.35 | 311 | 0 | 0 | 30007 | 30007 | 0 | 30007 |                      |                        |
| 212+51.029       | 174.37 | 604.87 | 605 | 0 | 0 | 30612 | 30612 | 0 | 30612 |                      |                        |
| 213+51.207       | 158.32 | 616.4  | 616 | 0 | 0 | 31228 | 31228 | 0 | 31228 |                      |                        |
| 214+51.228       | 155.77 | 581.78 | 582 | 0 | 0 | 31810 | 31810 | 0 | 31810 |                      |                        |
| 215+51.495       | 128.92 | 528.02 | 528 | 0 | 0 | 32338 | 32338 | 0 | 32338 |                      |                        |
| 216+51.926       | 129.52 | 479.93 | 480 | 0 | 0 | 32818 | 32818 | 0 | 32818 |                      |                        |
| 217+53.751       | 134.88 | 497.69 | 498 | 0 | 0 | 33315 | 33315 | 0 | 33315 |                      |                        |

|                  |        |        |     |   |   |       |       |   |       |                      |                        |
|------------------|--------|--------|-----|---|---|-------|-------|---|-------|----------------------|------------------------|
| 218+13.840       | 55.9   | 212.29 | 212 | 0 | 0 | 33528 | 33528 | 0 | 33528 | Cut Area<br>(Sq.ft.) | Cut Volume<br>(Cu.yd.) |
| <b>SECTION 5</b> |        |        |     |   |   |       |       |   |       | 1088.86              | 3832.33                |
| 218+89.878       | 1.65   | 78.22  | 78  | 0 | 0 | 33606 | 33606 | 0 | 33606 |                      |                        |
| 219+44.517       | 5.01   | 6.36   | 6.4 | 0 | 0 | 33612 | 33612 | 0 | 33612 |                      |                        |
| <b>SECTION 6</b> |        |        |     |   |   |       |       |   |       |                      |                        |
| 220+46.278       | 64.19  | 130.06 | 130 | 0 | 0 | 33742 | 33742 | 0 | 33742 |                      |                        |
| 221+51.296       | 173.08 | 461.43 | 461 | 0 | 0 | 34204 | 34204 | 0 | 34204 |                      |                        |
| 222+52.523       | 143.98 | 589.74 | 590 | 0 | 0 | 34793 | 34793 | 0 | 34793 |                      |                        |
| 223+52.559       | 94.78  | 442.12 | 442 | 0 | 0 | 35236 | 35236 | 0 | 35236 |                      |                        |
| 224+52.862       | 110.68 | 381.6  | 382 | 0 | 0 | 35617 | 35617 | 0 | 35617 |                      |                        |
| 225+53.031       | 133.18 | 452.36 | 452 | 0 | 0 | 36070 | 36070 | 0 | 36070 |                      |                        |
| 226+53.129       | 156.63 | 536.61 | 537 | 0 | 0 | 36606 | 36606 | 0 | 36606 |                      |                        |
| 227+53.183       | 189.5  | 640.93 | 641 | 0 | 0 | 37247 | 37247 | 0 | 37247 |                      |                        |
| 228+53.446       | 186.87 | 698.81 | 699 | 0 | 0 | 37946 | 37946 | 0 | 37946 |                      |                        |
| 229+53.448       | 162.06 | 646.06 | 646 | 0 | 0 | 38592 | 38592 | 0 | 38592 |                      |                        |
| 230+50.830       | 168.89 | 596.83 | 597 | 0 | 0 | 39189 | 39189 | 0 | 39189 |                      |                        |
| 231+50.947       | 169.09 | 626.79 | 627 | 0 | 0 | 39816 | 39816 | 0 | 39816 |                      |                        |
| 232+50.956       | 179.49 | 643.77 | 644 | 0 | 0 | 40459 | 40459 | 0 | 40459 |                      |                        |
| 233+51.667       | 148.27 | 608.21 | 608 | 0 | 0 | 41068 | 41068 | 0 | 41068 |                      |                        |
| 234+53.736       | 169.72 | 600.12 | 600 | 0 | 0 | 41668 | 41668 | 0 | 41668 |                      |                        |
| 235+55.585       | 199.99 | 696.57 | 697 | 0 | 0 | 42364 | 42364 | 0 | 42364 |                      |                        |
| 236+62.707       | 213.19 | 819.11 | 819 | 0 | 0 | 43183 | 43183 | 0 | 43183 |                      |                        |
| 237+70.136       | 194.96 | 811.67 | 812 | 0 | 0 | 43995 | 43995 | 0 | 43995 |                      |                        |
| 238+74.880       | 167.62 | 700.51 | 701 | 0 | 0 | 44695 | 44695 | 0 | 44695 |                      |                        |
| 239+74.928       | 172.04 | 628    | 628 | 0 | 0 | 45323 | 45323 | 0 | 45323 |                      |                        |
| 240+75.905       | 187.94 | 672.57 | 673 | 0 | 0 | 45996 | 45996 | 0 | 45996 |                      |                        |
| 241+75.928       | 184.08 | 688.32 | 688 | 0 | 0 | 46684 | 46684 | 0 | 46684 |                      |                        |
| 242+76.010       | 180.81 | 676.03 | 676 | 0 | 0 | 47360 | 47360 | 0 | 47360 |                      |                        |
| 243+76.071       | 155.79 | 623.46 | 623 | 0 | 0 | 47984 | 47984 | 0 | 47984 |                      |                        |
| 244+76.551       | 194.91 | 649.76 | 650 | 0 | 0 | 48634 | 48634 | 0 | 48634 |                      |                        |
| 245+83.526       | 157.62 | 696.34 | 696 | 0 | 0 | 49330 | 49330 | 0 | 49330 |                      |                        |
| 246+91.543       | 157.47 | 629.88 | 630 | 0 | 0 | 49960 | 49960 | 0 | 49960 |                      |                        |
| 248+01.828       | 123.18 | 572.24 | 572 | 0 | 0 | 50532 | 50532 | 0 | 50532 |                      |                        |
| 249+18.179       | 110.49 | 502.58 | 503 | 0 | 0 | 51035 | 51035 | 0 | 51035 |                      |                        |
| 250+34.988       | 94.71  | 443.18 | 443 | 0 | 0 | 51478 | 51478 | 0 | 51478 | Cut Area<br>(Sq.ft.) | Cut Volume<br>(Cu.yd.) |
| <b>SECTION 6</b> |        |        |     |   |   |       |       |   |       | 4745.21              | 17865.66               |
| 251+43.990       | 80.27  | 346.25 | 346 | 0 | 0 | 51824 | 51824 | 0 | 51824 |                      |                        |
| 252+46.425       | 92.4   | 319.55 | 320 | 0 | 0 | 52144 | 52144 | 0 | 52144 |                      |                        |
| <b>SECTION 7</b> |        |        |     |   |   |       |       |   |       |                      |                        |
| 253+47.512       | 43.98  | 252.66 | 253 | 0 | 0 | 52396 | 52396 | 0 | 52396 |                      |                        |
| 254+48.707       | 171.51 | 400.52 | 401 | 0 | 0 | 52797 | 52797 | 0 | 52797 |                      |                        |

|                   |        |         |     |   |   |       |       |   |       |                      |                        |
|-------------------|--------|---------|-----|---|---|-------|-------|---|-------|----------------------|------------------------|
| 255+50.314        | 161.88 | 617.62  | 618 | 0 | 0 | 53414 | 53414 | 0 | 53414 |                      |                        |
| 256+53.698        | 144.91 | 584.82  | 585 | 0 | 0 | 53999 | 53999 | 0 | 53999 |                      |                        |
| 257+64.380        | 55.89  | 409.43  | 409 | 0 | 0 | 54409 | 54409 | 0 | 54409 | Cut Area<br>(Sq.ft.) | Cut Volume<br>(Cu.yd.) |
| <b>SECTION 7</b>  |        |         |     |   |   |       |       |   |       | 578.17               | 2265.05                |
| <b>SECTION 8</b>  |        |         |     |   |   |       |       |   |       |                      |                        |
| 258+81.614        | 79.49  | 291.67  | 292 | 0 | 0 | 54700 | 54700 | 0 | 54700 |                      |                        |
| 260+04.749        | 108.12 | 427.24  | 427 | 0 | 0 | 55128 | 55128 | 0 | 55128 |                      |                        |
| 261+18.124        | 96.65  | 420.94  | 421 | 0 | 0 | 55549 | 55549 | 0 | 55549 |                      |                        |
| 261+87.467        | 116.86 | 272.38  | 272 | 0 | 0 | 55821 | 55821 | 0 | 55821 |                      |                        |
| 262+94.987        | 156.19 | 541.96  | 542 | 0 | 0 | 56363 | 56363 | 0 | 56363 |                      |                        |
| 263+98.933        | 165.3  | 616.82  | 617 | 0 | 0 | 56980 | 56980 | 0 | 56980 |                      |                        |
| 265+00.945        | 176.04 | 643.36  | 643 | 0 | 0 | 57623 | 57623 | 0 | 57623 |                      |                        |
| 266+00.961        | 174.9  | 650.06  | 650 | 0 | 0 | 58273 | 58273 | 0 | 58273 |                      |                        |
| 267+01.432        | 100.92 | 513.28  | 513 | 0 | 0 | 58786 | 58786 | 0 | 58786 |                      |                        |
| 268+01.543        | 82.74  | 339.32  | 339 | 0 | 0 | 59126 | 59126 | 0 | 59126 |                      |                        |
| 269+03.666        | 103.17 | 346.87  | 347 | 0 | 0 | 59473 | 59473 | 0 | 59473 | Cut Area<br>(Sq.ft.) | Cut Volume<br>(Cu.yd.) |
| <b>SECTION 8</b>  |        |         |     |   |   |       |       |   |       | 1360.38              | 5063.9                 |
| <b>SECTION 9</b>  |        |         |     |   |   |       |       |   |       |                      |                        |
| 270+19.234        | 218.86 | 676.63  | 677 | 0 | 0 | 60149 | 60149 | 0 | 60149 |                      |                        |
| 271+64.473        | 153.09 | 1000.62 | ##  | 0 | 0 | 61150 | 61150 | 0 | 61150 |                      |                        |
| 272+95.593        | 138.51 | 698.29  | 698 | 0 | 0 | 61848 | 61848 | 0 | 61848 |                      |                        |
| 274+03.919        | 161.45 | 595.74  | 596 | 0 | 0 | 62444 | 62444 | 0 | 62444 |                      |                        |
| 275+07.968        | 155.28 | 609.24  | 609 | 0 | 0 | 63053 | 63053 | 0 | 63053 |                      |                        |
| 276+10.338        | 151.68 | 580.96  | 581 | 0 | 0 | 63634 | 63634 | 0 | 63634 |                      |                        |
| 277+12.620        | 119.98 | 513.3   | 513 | 0 | 0 | 64147 | 64147 | 0 | 64147 | Cut Area<br>(Sq.ft.) | Cut Volume<br>(Cu.yd.) |
| <b>SECTION 9</b>  |        |         |     |   |   |       |       |   |       | 1098.85              | 4674.78                |
| 278+12.795        | 103.64 | 410.87  | 411 | 0 | 0 | 64558 | 64558 | 0 | 64558 |                      |                        |
| <b>SECTION 10</b> |        |         |     |   |   |       |       |   |       |                      |                        |
| 279+13.538        | 72.22  | 323.38  | 323 | 0 | 0 | 64882 | 64882 | 0 | 64882 |                      |                        |
| 280+16.783        | 171.8  | 455.63  | 456 | 0 | 0 | 65337 | 65337 | 0 | 65337 |                      |                        |
| 280+64.646        | 88.83  | 217.25  | 217 | 0 | 0 | 65555 | 65555 | 0 | 65555 |                      |                        |
| 281+64.887        | 163.65 | 464.82  | 465 | 0 | 0 | 66019 | 66019 | 0 | 66019 |                      |                        |
| 282+65.021        | 168.42 | 615.76  | 616 | 0 | 0 | 66635 | 66635 | 0 | 66635 |                      |                        |
| 283+65.811        | 148.04 | 590.67  | 591 | 0 | 0 | 67226 | 67226 | 0 | 67226 |                      |                        |
| 284+66.539        | 114.6  | 488.33  | 488 | 0 | 0 | 67714 | 67714 | 0 | 67714 |                      |                        |
| 285+68.954        | 125.35 | 454.12  | 454 | 0 | 0 | 68168 | 68168 | 0 | 68168 |                      |                        |
| 286+71.699        | 156.81 | 536.22  | 536 | 0 | 0 | 68704 | 68704 | 0 | 68704 |                      |                        |
| 287+72.249        | 90.68  | 457.37  | 457 | 0 | 0 | 69162 | 69162 | 0 | 69162 |                      |                        |
| 288+77.101        | 125.39 | 415.06  | 415 | 0 | 0 | 69577 | 69577 | 0 | 69577 |                      |                        |
| 289+93.066        | 180.27 | 654.03  | 654 | 0 | 0 | 70231 | 70231 | 0 | 70231 |                      |                        |

[illegible]

**SOUTH OF BEE RIDGE**

| <u>Station</u> | <u>Cut Area</u><br><u>(Sq.ft.)</u> | <u>Cut Volume</u><br><u>(Cu.yd.)</u> | <u>Reus</u><br><u>able</u><br><u>Volu</u><br><u>me</u><br><u>(Cu</u> | <u>Fill</u><br><u>Area</u><br><u>(S</u> | <u>Fill</u><br><u>Vol</u><br><u>(Cu</u> | <u>Cum.</u><br><u>Cut Vol.</u><br><u>(Cu.yd.</u><br><u>)</u> | <u>Cum.</u><br><u>Reusa</u><br><u>ble</u><br><u>Vol.</u><br><u>(Cu.yd.</u><br><u>)</u> | <u>Cum.</u><br><u>Fill</u><br><u>Vol</u><br><u>(Cu.yd.</u><br><u>)</u> | <u>Cum.</u><br><u>Net</u><br><u>Vol.</u><br><u>(Cu.yd.</u><br><u>)</u> |  |  |
|----------------|------------------------------------|--------------------------------------|----------------------------------------------------------------------|-----------------------------------------|-----------------------------------------|--------------------------------------------------------------|----------------------------------------------------------------------------------------|------------------------------------------------------------------------|------------------------------------------------------------------------|--|--|
|                |                                    |                                      |                                                                      |                                         |                                         |                                                              |                                                                                        |                                                                        |                                                                        |  |  |
| 63+94.123      | 70.19                              | 0                                    | 0                                                                    | 0                                       | 0                                       | 0                                                            | 0                                                                                      | 0                                                                      | 0                                                                      |  |  |
| 64+94.921      | 77.46                              | 272.96                               | 273                                                                  | 0                                       | 0                                       | 273                                                          | 273                                                                                    | 0                                                                      | 273                                                                    |  |  |
| 65+94.996      | 93.11                              | 316.1                                | 316                                                                  | 0                                       | 0                                       | 589.1                                                        | 589.1                                                                                  | 0                                                                      | 589.1                                                                  |  |  |
| 66+95.048      | 92.26                              | 343.46                               | 343                                                                  | 0                                       | 0                                       | 932.5                                                        | 932.5                                                                                  | 0                                                                      | 932.5                                                                  |  |  |
| 67+95.072      | 83.36                              | 324.56                               | 325                                                                  | 0                                       | 0                                       | 1257                                                         | 1257                                                                                   | 0                                                                      | 1257                                                                   |  |  |
| 68+95.509      | 69.27                              | 281.65                               | 282                                                                  | 0                                       | 0                                       | 1539                                                         | 1539                                                                                   | 0                                                                      | 1539                                                                   |  |  |
| 69+99.807      | 61.41                              | 252                                  | 252                                                                  | 0                                       | 0                                       | 1791                                                         | 1791                                                                                   | 0                                                                      | 1791                                                                   |  |  |
| 71+01.113      | 46.74                              | 202.64                               | 203                                                                  | 0                                       | 0                                       | 1993                                                         | 1993                                                                                   | 0                                                                      | 1993                                                                   |  |  |
| 72+01.590      | 8.11                               | 100.06                               | 100                                                                  | 0                                       | 0                                       | 2093                                                         | 2093                                                                                   | 0                                                                      | 2093                                                                   |  |  |
| 73+01.806      | 1.85                               | 18.58                                | 19                                                                   | 0                                       | 0                                       | 2112                                                         | 2112                                                                                   | 0                                                                      | 2112                                                                   |  |  |
| 74+02.085      | 3.05                               | 9.07                                 | 9.1                                                                  | 0                                       | 0                                       | 2121                                                         | 2121                                                                                   | 0                                                                      | 2121                                                                   |  |  |
| 74+61.679      | 44.52                              | 52.5                                 | 53                                                                   | 0                                       | 0                                       | 2174                                                         | 2174                                                                                   | 0                                                                      | 2174                                                                   |  |  |

|                  |        |        |     |   |   |      |      |   |      |                      |                        |
|------------------|--------|--------|-----|---|---|------|------|---|------|----------------------|------------------------|
| 75+62.086        | 0      | 82.15  | 82  | 0 | 0 | 2256 | 2256 | 0 | 2256 |                      |                        |
| 76+62.196        | 0      | 0      | 0   | 0 | 0 | 2256 | 2256 | 0 | 2256 |                      |                        |
| 77+62.832        | 21.33  | 39.3   | 39  | 0 | 0 | 2295 | 2295 | 0 | 2295 |                      |                        |
| <b>SECTION 1</b> |        |        |     |   |   |      |      |   |      |                      |                        |
| 78+63.637        | 48.54  | 130.43 | 130 | 0 | 0 | 2425 | 2425 | 0 | 2425 |                      |                        |
| 79+63.440        | 93.08  | 261.59 | 262 | 0 | 0 | 2687 | 2687 | 0 | 2687 |                      |                        |
| 80+77.892        | 146.49 | 505.34 | 505 | 0 | 0 | 3192 | 3192 | 0 | 3192 |                      |                        |
| 82+15.567        | 135.68 | 716.36 | 716 | 0 | 0 | 3909 | 3909 | 0 | 3909 |                      |                        |
| 83+19.988        | 104.46 | 447.16 | 447 | 0 | 0 | 4356 | 4356 | 0 | 4356 |                      |                        |
| 84+19.288        | 72.84  | 326.06 | 326 | 0 | 0 | 4682 | 4682 | 0 | 4682 |                      |                        |
| 85+27.361        | 0      | 142.62 | 143 | 0 | 0 | 4825 | 4825 | 0 | 4825 | Cut Area<br>(Sq.ft.) | Cut Volume<br>(Cu.yd.) |
| <b>SECTION 1</b> |        |        |     |   |   |      |      |   |      | 601.09               | 2529.56                |
| 86+27.909        | 0      | 0      | 0   | 0 | 0 | 4825 | 4825 | 0 | 4825 |                      |                        |
| 87+28.016        | 0      | 0      | 0   | 0 | 0 | 4825 | 4825 | 0 | 4825 |                      |                        |
| 88+36.457        | 0      | 0      | 0   | 0 | 0 | 4825 | 4825 | 0 | 4825 |                      |                        |
| 89+28.609        | 0      | 0      | 0   | 0 | 0 | 4825 | 4825 | 0 | 4825 |                      |                        |
| 90+28.619        | 0      | 0      | 0   | 0 | 0 | 4825 | 4825 | 0 | 4825 |                      |                        |
| 91+28.767        | 0.86   | 1.49   | 1.5 | 0 | 0 | 4826 | 4826 | 0 | 4826 |                      |                        |
| 91+87.641        | 12.98  | 13.07  | 13  | 0 | 0 | 4839 | 4839 | 0 | 4839 |                      |                        |
| 92+40.314        | 84.2   | 94.79  | 95  | 0 | 0 | 4934 | 4934 | 0 | 4934 |                      |                        |
| 93+41.288        | 64.93  | 277.7  | 278 | 0 | 0 | 5212 | 5212 | 0 | 5212 |                      |                        |
| 94+42.564        | 55.43  | 224.39 | 224 | 0 | 0 | 5436 | 5436 | 0 | 5436 |                      |                        |
| 95+46.154        | 60.58  | 222.38 | 222 | 0 | 0 | 5658 | 5658 | 0 | 5658 |                      |                        |
| 96+51.267        | 75.76  | 265.32 | 265 | 0 | 0 | 5924 | 5924 | 0 | 5924 |                      |                        |
| 97+58.529        | 36.05  | 222.14 | 222 | 0 | 0 | 6146 | 6146 | 0 | 6146 |                      |                        |
| 98+64.449        | 0      | 70.69  | 71  | 0 | 0 | 6217 | 6217 | 0 | 6217 |                      |                        |
| 99+67.836        | 0      | 0      | 0   | 0 | 0 | 6217 | 6217 | 0 | 6217 |                      |                        |
| 100+71.577       | 0      | 0      | 0   | 0 | 0 | 6217 | 6217 | 0 | 6217 |                      |                        |
| 101+74.910       | 0.94   | 1.83   | 1.8 | 0 | 0 | 6218 | 6218 | 0 | 6218 |                      |                        |
| 102+75.785       | 16.38  | 31.57  | 32  | 0 | 0 | 6250 | 6250 | 0 | 6250 |                      |                        |
| 103+76.220       | 95.15  | 204.94 | 205 | 0 | 0 | 6455 | 6455 | 0 | 6455 |                      |                        |
| 104+78.541       | 68.14  | 307.81 | 308 | 0 | 0 | 6763 | 6763 | 0 | 6763 |                      |                        |
| 105+81.117       | 35.6   | 196.7  | 197 | 0 | 0 | 6959 | 6959 | 0 | 6959 |                      |                        |
| 106+86.769       | 0      | 68.44  | 68  | 0 | 0 | 7028 | 7028 | 0 | 7028 |                      |                        |
| 107+96.429       | 0      | 0      | 0   | 0 | 0 | 7028 | 7028 | 0 | 7028 |                      |                        |
| 109+13.003       | 0.13   | 0.27   | 0.3 | 0 | 0 | 7028 | 7028 | 0 | 7028 |                      |                        |
| 110+35.000       | 19.66  | 45.2   | 45  | 0 | 0 | 7073 | 7073 | 0 | 7073 |                      |                        |
| 111+42.516       | 7.96   | 51.65  | 52  | 0 | 0 | 7125 | 7125 | 0 | 7125 |                      |                        |
| 112+42.913       | 0      | 12.89  | 13  | 0 | 0 | 7138 | 7138 | 0 | 7138 |                      |                        |
| 113+55.650       | 0      | 0      | 0   | 0 | 0 | 7138 | 7138 | 0 | 7138 |                      |                        |

|                  |        |        |     |   |   |       |       |   |       |                      |                        |
|------------------|--------|--------|-----|---|---|-------|-------|---|-------|----------------------|------------------------|
| 114+75.242       | 0      | 0      | 0   | 0 | 0 | 7138  | 7138  | 0 | 7138  |                      |                        |
| 115+97.123       | 35.16  | 79.36  | 79  | 0 | 0 | 7217  | 7217  | 0 | 7217  |                      |                        |
| 117+16.205       | 4.84   | 89.59  | 90  | 0 | 0 | 7307  | 7307  | 0 | 7307  |                      |                        |
| 118+22.391       | 3.79   | 15.77  | 16  | 0 | 0 | 7323  | 7323  | 0 | 7323  |                      |                        |
| 119+22.846       | 1.2    | 8.78   | 8.8 | 0 | 0 | 7331  | 7331  | 0 | 7331  |                      |                        |
| 120+27.576       | 32.31  | 64.86  | 65  | 0 | 0 | 7396  | 7396  | 0 | 7396  |                      |                        |
| 121+43.356       | 37.15  | 150.58 | 151 | 0 | 0 | 7547  | 7547  | 0 | 7547  |                      |                        |
| 122+52.155       | 36.11  | 144.78 | 145 | 0 | 0 | 7692  | 7692  | 0 | 7692  |                      |                        |
| 123+55.235       | 22.31  | 106.23 | 106 | 0 | 0 | 7798  | 7798  | 0 | 7798  |                      |                        |
| 124+52.849       | 8.54   | 53.39  | 53  | 0 | 0 | 7851  | 7851  | 0 | 7851  |                      |                        |
| 125+54.567       | 0.81   | 17.23  | 17  | 0 | 0 | 7868  | 7868  | 0 | 7868  |                      |                        |
| <b>SECTION 2</b> |        |        |     |   |   |       |       |   |       |                      |                        |
| 126+57.796       | 0      | 1.55   | 1.6 | 0 | 0 | 7870  | 7870  | 0 | 7870  |                      |                        |
| 127+60.850       | 0      | 0      | 0   | 0 | 0 | 7870  | 7870  | 0 | 7870  |                      |                        |
| 128+64.823       | 10.29  | 20.16  | 20  | 0 | 0 | 7890  | 7890  | 0 | 7890  |                      |                        |
| 129+72.410       | 78.02  | 167.22 | 167 | 0 | 0 | 8057  | 8057  | 0 | 8057  |                      |                        |
| 130+72.419       | 121.75 | 368.19 | 368 | 0 | 0 | 8426  | 8426  | 0 | 8426  |                      |                        |
| 131+72.137       | 40.34  | 297.26 | 297 | 0 | 0 | 8723  | 8723  | 0 | 8723  |                      |                        |
| 132+35.420       | 25.28  | 74.22  | 74  | 0 | 0 | 8797  | 8797  | 0 | 8797  |                      |                        |
| 133+49.018       | 75.81  | 213.37 | 213 | 0 | 0 | 9010  | 9010  | 0 | 9010  |                      |                        |
| 134+56.363       | 71.18  | 290.52 | 291 | 0 | 0 | 9301  | 9301  | 0 | 9301  | Cut Area<br>(Sq.ft.) | Cut Volume<br>(Cu.yd.) |
| <b>SECTION 2</b> |        |        |     |   |   |       |       |   |       | 422.67               | 1432.49                |
| 135+59.360       | 55.42  | 240.09 | 240 | 0 | 0 | 9541  | 9541  | 0 | 9541  |                      |                        |
| 136+60.648       | 64.3   | 223.89 | 224 | 0 | 0 | 9765  | 9765  | 0 | 9765  |                      |                        |
| 137+61.402       | 36.72  | 188.11 | 188 | 0 | 0 | 9953  | 9953  | 0 | 9953  |                      |                        |
| 138+61.628       | 0      | 67.82  | 68  | 0 | 0 | 10021 | 10021 | 0 | 10021 |                      |                        |
| 139+61.625       | 0      | 0      | 0   | 0 | 0 | 10021 | 10021 | 0 | 10021 |                      |                        |
| 140+61.673       | 0.35   | 0.65   | 0.7 | 0 | 0 | 10021 | 10021 | 0 | 10021 |                      |                        |
| 141+61.688       | 6.14   | 12.03  | 12  | 0 | 0 | 10034 | 10034 | 0 | 10034 |                      |                        |
| 142+61.720       | 0      | 11.38  | 11  | 0 | 0 | 10045 | 10045 | 0 | 10045 |                      |                        |
| 143+61.721       | 0      | 0      | 0   | 0 | 0 | 10045 | 10045 | 0 | 10045 |                      |                        |
| 144+62.204       | 0.01   | 0.01   | 0   | 0 | 0 | 10045 | 10045 | 0 | 10045 |                      |                        |
| 145+62.898       | 0.19   | 0.37   | 0.4 | 0 | 0 | 10045 | 10045 | 0 | 10045 |                      |                        |
| 146+62.932       | 0.07   | 0.48   | 0.5 | 0 | 0 | 10046 | 10046 | 0 | 10046 |                      |                        |
| 147+61.791       | 7.38   | 13.8   | 14  | 0 | 0 | 10060 | 10060 | 0 | 10060 |                      |                        |
| 148+63.490       | 6.27   | 26.12  | 26  | 0 | 0 | 10086 | 10086 | 0 | 10086 |                      |                        |
| 149+64.135       | 0.17   | 12.23  | 12  | 0 | 0 | 10098 | 10098 | 0 | 10098 |                      |                        |
| 150+67.304       | 69.48  | 133.07 | 133 | 0 | 0 | 10231 | 10231 | 0 | 10231 |                      |                        |
| 151+69.300       | 11.33  | 152.05 | 152 | 0 | 0 | 10383 | 10383 | 0 | 10383 |                      |                        |
| 152+70.978       | 0      | 20.57  | 21  | 0 | 0 | 10404 | 10404 | 0 | 10404 |                      |                        |
| 153+85.361       | 15.96  | 35     | 35  | 0 | 0 | 10439 | 10439 | 0 | 10439 |                      |                        |



|            |       |        |     |   |   |       |       |   |       |
|------------|-------|--------|-----|---|---|-------|-------|---|-------|
| 155+13.257 | 43.8  | 142.28 | 142 | 0 | 0 | 10581 | 10581 | 0 | 10581 |
| 156+33.385 | 14.1  | 123.09 | 123 | 0 | 0 | 10704 | 10704 | 0 | 10704 |
| 157+34.485 | 11.51 | 42.53  | 43  | 0 | 0 | 10747 | 10747 | 0 | 10747 |
| 158+35.899 | 5     | 26.61  | 27  | 0 | 0 | 10773 | 10773 | 0 | 10773 |
| 159+68.518 | 0.04  | 10.88  | 11  | 0 | 0 | 10784 | 10784 | 0 | 10784 |
| 161+57.158 | 6.44  | 22.77  | 23  | 0 | 0 | 10807 | 10807 | 0 | 10807 |
| 162+95.169 | 0     | 14.12  | 14  | 0 | 0 | 10821 | 10821 | 0 | 10821 |
| 163+97.190 | 1.29  | 2.73   | 2.7 | 0 | 0 | 10824 | 10824 | 0 | 10824 |
| 165+19.754 | 9.07  | 24.7   | 25  | 0 | 0 | 10848 | 10848 | 0 | 10848 |
| 166+28.970 | 49.81 | 119.6  | 120 | 0 | 0 | 10968 | 10968 | 0 | 10968 |
| 167+43.355 | 74.49 | 261.76 | 262 | 0 | 0 | 11230 | 11230 | 0 | 11230 |
| 168+47.697 | 11.44 | 164.08 | 164 | 0 | 0 | 11394 | 11394 | 0 | 11394 |
| 169+47.885 | 18.29 | 49.96  | 50  | 0 | 0 | 11444 | 11444 | 0 | 11444 |