

**QUADRO DE CUBAÇÃO - AV. CORONEL ADALTO BEZERRA**

| ESTACA   | DISTÂNCIA | ATERRO<br>ÁREA | CORTE<br>ÁREA | ATERRO<br>VOLUME | CORTE<br>VOLUME | ATERRO<br>VOL. ACUMULADO | CORTE<br>VOL. ACUMULADO | ORDENADA<br>DE MASSA |
|----------|-----------|----------------|---------------|------------------|-----------------|--------------------------|-------------------------|----------------------|
| 0+0.00   | 0.00      | 0.03           | 1.56          | 0.00             | 0.00            | 0.00                     | 0.00                    | 0.00                 |
| 0+10.00  | 10.00     | 1.46           | 0.31          | 7.48             | 9.36            | 7.48                     | 9.36                    | 1.89                 |
| 1+0.00   | 10.00     | 2.05           | 0.37          | 17.56            | 3.40            | 25.04                    | 12.77                   | -12.27               |
| 1+10.00  | 10.00     | 2.12           | 0.40          | 20.87            | 3.86            | 45.91                    | 16.63                   | -29.28               |
| 2+0.00   | 10.00     | 0.97           | 0.78          | 15.44            | 5.94            | 61.35                    | 22.57                   | -38.78               |
| 2+10.00  | 10.00     | 0.23           | 1.58          | 5.99             | 11.83           | 67.34                    | 34.39                   | -32.94               |
| 3+0.00   | 10.00     | 0.02           | 1.95          | 1.25             | 17.68           | 68.58                    | 52.07                   | -16.51               |
| 3+10.00  | 10.00     | 0.00           | 2.45          | 0.09             | 22.00           | 68.68                    | 74.07                   | 5.40                 |
| 4+0.00   | 10.00     | 0.00           | 3.11          | 0.00             | 27.79           | 68.68                    | 101.86                  | 33.19                |
| 4+10.00  | 10.00     | 0.00           | 3.63          | 0.00             | 33.71           | 68.68                    | 135.57                  | 66.89                |
| 5+0.00   | 10.00     | 0.01           | 4.37          | 0.05             | 40.00           | 68.73                    | 175.57                  | 106.85               |
| 5+10.00  | 10.00     | 0.00           | 3.87          | 0.05             | 41.21           | 68.78                    | 216.78                  | 148.00               |
| 6+0.00   | 10.00     | 0.10           | 2.31          | 0.52             | 30.92           | 69.29                    | 247.70                  | 178.41               |
| 6+10.00  | 10.00     | 0.27           | 1.83          | 1.87             | 20.73           | 71.16                    | 268.43                  | 197.27               |
| 7+0.00   | 10.00     | 0.27           | 1.42          | 2.70             | 16.24           | 73.86                    | 284.67                  | 210.81               |
| 7+10.00  | 10.00     | 0.12           | 1.57          | 1.96             | 14.92           | 75.82                    | 299.59                  | 223.77               |
| 8+0.00   | 10.00     | 0.04           | 1.96          | 0.81             | 17.65           | 76.63                    | 317.24                  | 240.61               |
| 8+10.00  | 10.00     | 0.00           | 2.25          | 0.21             | 21.08           | 76.85                    | 338.32                  | 261.48               |
| 9+0.00   | 10.00     | 0.00           | 3.02          | 0.02             | 26.36           | 76.86                    | 364.68                  | 287.82               |
| 9+10.00  | 10.00     | 0.00           | 3.28          | 0.00             | 31.49           | 76.86                    | 396.17                  | 319.31               |
| 10+0.00  | 10.00     | 0.00           | 3.29          | 0.00             | 32.88           | 76.86                    | 429.05                  | 352.19               |
| 10+10.00 | 10.00     | 0.01           | 2.89          | 0.03             | 30.96           | 76.89                    | 460.02                  | 383.12               |
| 11+0.00  | 10.00     | 0.12           | 2.99          | 0.65             | 29.38           | 77.54                    | 489.40                  | 411.86               |
| 11+10.00 | 10.00     | 1.26           | 2.87          | 6.91             | 29.29           | 84.45                    | 518.69                  | 434.25               |
| 12+0.00  | 10.00     | 0.02           | 2.85          | 6.40             | 28.63           | 90.84                    | 547.33                  | 456.48               |
| 12+10.00 | 10.00     | 0.00           | 4.23          | 0.11             | 35.41           | 90.95                    | 582.74                  | 491.79               |
| 13+0.00  | 10.00     | 0.00           | 4.79          | 0.00             | 45.08           | 90.95                    | 627.82                  | 536.87               |
| 13+10.00 | 10.00     | 0.00           | 4.56          | 0.00             | 46.71           | 90.95                    | 674.54                  | 583.59               |
| 14+0.00  | 10.00     | 0.68           | 1.94          | 3.45             | 32.41           | 94.40                    | 706.94                  | 612.55               |
| 14+10.00 | 10.00     | 0.45           | 1.89          | 5.57             | 19.20           | 99.97                    | 726.14                  | 626.17               |
| 15+0.00  | 10.00     | 0.22           | 1.83          | 3.32             | 18.60           | 103.29                   | 744.74                  | 641.45               |
| 15+10.00 | 10.00     | 0.13           | 2.17          | 1.76             | 19.96           | 105.05                   | 764.70                  | 659.65               |
| 16+0.00  | 10.00     | 0.01           | 2.70          | 0.74             | 24.33           | 105.79                   | 789.02                  | 683.23               |
| 16+10.00 | 10.00     | 0.00           | 3.55          | 0.07             | 31.26           | 105.86                   | 820.28                  | 714.42               |
| 17+0.00  | 10.00     | 0.00           | 3.59          | 0.00             | 35.69           | 105.86                   | 855.97                  | 750.10               |
| 17+10.00 | 10.00     | 0.00           | 3.04          | 0.00             | 33.14           | 105.87                   | 889.11                  | 783.25               |
| 18+0.00  | 10.00     | 0.03           | 2.23          | 0.15             | 26.39           | 106.02                   | 915.50                  | 809.48               |
| 18+10.00 | 10.00     | 0.16           | 1.31          | 0.93             | 17.74           | 106.94                   | 933.24                  | 826.29               |
| 19+0.00  | 10.00     | 0.26           | 1.06          | 2.09             | 11.84           | 109.04                   | 945.08                  | 836.04               |
| 19+10.00 | 10.00     | 0.03           | 1.23          | 1.48             | 11.41           | 110.52                   | 956.48                  | 845.97               |
| 20+0.00  | 10.00     | 0.00           | 1.58          | 0.18             | 14.05           | 110.70                   | 970.54                  | 859.84               |
| 20+10.00 | 10.00     | 0.00           | 2.23          | 0.01             | 19.08           | 110.71                   | 989.62                  | 878.91               |
| 21+0.00  | 10.00     | 0.00           | 3.34          | 0.00             | 27.85           | 110.71                   | 1017.47                 | 906.76               |
| 21+10.00 | 10.00     | 0.00           | 3.90          | 0.00             | 36.17           | 110.71                   | 1053.64                 | 942.93               |
| 22+0.00  | 10.00     | 0.00           | 4.13          | 0.00             | 40.11           | 110.71                   | 1093.76                 | 983.05               |

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| 02       | DD/MM/AAAA | DD/MM/AAAA |
| 01       | 01/09/2017 | DD/MM/AAAA |
| Revisão: | Data:      | Descrição: |



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|---------------------------------------------------------------|--|--------------------------|-------------------------------|------------------------|
| Obra:<br>Pavimentação em Diversas Ruas na Localidade de Taíba |  |                          | Projeto:<br>Quadro de Cubação |                        |
| Cliente:<br>Prefeitura Municipal de São Gonçalo do Amarante   |  | Desenho:<br>Rayanne Lima |                               | Data:<br>Agosto / 2017 |
|                                                               |  |                          | Local:<br>Taíba / CE          |                        |