



| C.ASO | Q | U | N | DIAM | Q | UNID | C.TOTAL | C.TOTAL | C.TOTAL | |
|-------|----|------|-----|------|-------|------|---------|---------|---------|------|
| | | | | | | | | | | (cm) |
| | 1 | 5,0 | 2 | 275 | 590 | | | | | |
| | 2 | 5,0 | 341 | 98 | 33418 | | | | | |
| | 3 | 5,0 | 410 | 2 | 820 | | | | | |
| | 4 | 5,0 | 63 | 118 | 7434 | | | | | |
| | 5 | 5,0 | 2 | 290 | 590 | | | | | |
| | 6 | 5,0 | 2 | 900 | 2 | | | | | |
| | 7 | 5,0 | 24 | 78 | 1872 | | | | | |
| | 8 | 5,0 | 18 | 50 | 1944 | | | | | |
| | 9 | 5,0 | 2 | 388 | 776 | | | | | |
| | 10 | 5,0 | 19 | 58 | 1102 | | | | | |
| | 11 | 8,0 | 4 | 170 | 680 | | | | | |
| | 12 | 8,0 | 2 | 539 | 1078 | | | | | |
| | 13 | 8,0 | 2 | 714 | 1428 | | | | | |
| | 14 | 8,0 | 4 | 469 | 1876 | | | | | |
| | 15 | 8,0 | 2 | 526 | 1052 | | | | | |
| | 16 | 8,0 | 2 | 116 | 464 | | | | | |
| | 17 | 8,0 | 2 | 157 | 628 | | | | | |
| | 18 | 8,0 | 1 | 116 | 464 | | | | | |
| | 19 | 8,0 | 2 | 216 | 864 | | | | | |
| | 20 | 8,0 | 1 | 275 | 1100 | | | | | |
| | 21 | 8,0 | 2 | 429 | 1716 | | | | | |
| | 22 | 8,0 | 3 | 469 | 1876 | | | | | |
| | 23 | 8,0 | 23 | 304 | 12168 | | | | | |
| | 24 | 8,0 | 1 | 112 | 448 | | | | | |
| | 25 | 8,0 | 1 | 195 | 780 | | | | | |
| | 26 | 8,0 | 2 | 749 | 2996 | | | | | |
| | 27 | 8,0 | 1 | 132 | 528 | | | | | |
| | 28 | 8,0 | 2 | 189 | 756 | | | | | |
| | 29 | 8,0 | 1 | 192 | 768 | | | | | |
| | 30 | 8,0 | 2 | 252 | 1008 | | | | | |
| | 31 | 8,0 | 2 | 619 | 2476 | | | | | |
| | 32 | 8,0 | 2 | 162 | 648 | | | | | |
| | 33 | 8,0 | 2 | 187 | 748 | | | | | |
| | 34 | 8,0 | 2 | 232 | 928 | | | | | |
| | 35 | 8,0 | 2 | 264 | 1056 | | | | | |
| | 36 | 8,0 | 4 | 172 | 688 | | | | | |
| | 37 | 8,0 | 4 | 221 | 884 | | | | | |
| | 38 | 8,0 | 2 | 164 | 656 | | | | | |
| | 39 | 8,0 | 2 | 214 | 856 | | | | | |
| | 40 | 8,0 | 2 | 699 | 2796 | | | | | |
| | 41 | 8,0 | 2 | 749 | 2996 | | | | | |
| | 42 | 8,0 | 2 | 170 | 680 | | | | | |
| | 43 | 8,0 | 2 | 359 | 1436 | | | | | |
| | 44 | 8,0 | 1 | 126 | 504 | | | | | |
| | 45 | 8,0 | 2 | 410 | 1640 | | | | | |
| | 46 | 8,0 | 1 | 212 | 848 | | | | | |
| | 47 | 8,0 | 2 | 339 | 1356 | | | | | |
| | 48 | 8,0 | 3 | 383 | 1532 | | | | | |
| | 49 | 8,0 | 2 | 476 | 1904 | | | | | |
| | 50 | 8,0 | 2 | 671 | 2684 | | | | | |
| | 51 | 8,0 | 1 | 353 | 1412 | | | | | |
| | 52 | 8,0 | 1 | 68 | 272 | | | | | |
| | 53 | 8,0 | 2 | 812 | 3248 | | | | | |
| | 54 | 8,0 | 3 | 142 | 568 | | | | | |
| | 55 | 8,0 | 1 | 277 | 1108 | | | | | |
| | 56 | 8,0 | 2 | 357 | 1428 | | | | | |
| | 57 | 8,0 | 2 | 982 | 3928 | | | | | |
| | 58 | 8,0 | 2 | 631 | 2524 | | | | | |
| | 59 | 8,0 | 2 | 97 | 388 | | | | | |
| | 60 | 8,0 | 2 | 146 | 584 | | | | | |
| | 61 | 8,0 | 2 | 152 | 608 | | | | | |
| | 62 | 8,0 | 2 | 201 | 804 | | | | | |
| | 63 | 8,0 | 2 | 179 | 716 | | | | | |
| | 64 | 8,0 | 2 | 215 | 860 | | | | | |
| | 65 | 8,0 | 2 | 240 | 960 | | | | | |
| | 66 | 8,0 | 2 | 288 | 1152 | | | | | |
| | 67 | 8,0 | 2 | 238 | 952 | | | | | |
| | 68 | 8,0 | 3 | 360 | 1440 | | | | | |
| | 69 | 8,0 | 2 | 182 | 728 | | | | | |
| | 70 | 8,0 | 1 | 160 | 640 | | | | | |
| | 71 | 8,0 | 1 | 164 | 656 | | | | | |
| | 72 | 8,0 | 2 | 210 | 840 | | | | | |
| | 73 | 8,0 | 2 | 160 | 640 | | | | | |
| | 74 | 8,0 | 2 | 194 | 776 | | | | | |
| | 75 | 8,0 | 1 | 180 | 720 | | | | | |
| | 76 | 8,0 | 2 | 524 | 2096 | | | | | |
| | 77 | 8,0 | 1 | 214 | 856 | | | | | |
| | 78 | 8,0 | 2 | 460 | 1840 | | | | | |
| | 79 | 8,0 | 2 | 126 | 504 | | | | | |
| | 80 | 8,0 | 1 | 106 | 424 | | | | | |
| | 81 | 8,0 | 2 | 900 | 3600 | | | | | |
| | 82 | 10,0 | 1 | 186 | 744 | | | | | |
| | 83 | 10,0 | 1 | 109 | 436 | | | | | |
| | 84 | 10,0 | 2 | 187 | 748 | | | | | |
| | 85 | 10,0 | 2 | 312 | 1248 | | | | | |
| | 86 | 10,0 | 1 | 99 | 396 | | | | | |
| | 87 | 12,5 | 2 | 716 | 2864 | | | | | |
| | 88 | 12,5 | 2 | 249 | 996 | | | | | |

X (Ø) = 1/4" e 1/2" e 3/4" e 1" e 1 1/4" e 1 1/2" e 2" e 2 1/2" e 3" e 3 1/2" e 4" e 4 1/2" e 5" e 5 1/2" e 6" e 6 1/2" e 7" e 7 1/2" e 8" e 9" e 10" e 11" e 12" e 14" e 16" e 18" e 20" e 22" e 24" e 26" e 28" e 30" e 32" e 34" e 36" e 38" e 40" e 42" e 44" e 46" e 48" e 50" e 52" e 54" e 56" e 58" e 60" e 62" e 64" e 66" e 68" e 70" e 72" e 74" e 76" e 78" e 80" e 82" e 84" e 86" e 88" e 90" e 92" e 94" e 96" e 98" e 100"

TRILAO CSF DE TAPERUABA, DISTRITO DO MUNICÍPIO DE SOBRAL/CE

PROJETO ESTRUTURAL-VIGAS

ENDEREÇO: RUA EUFRASINO BASTO, S/N, TAPERUABA - CE

PROPRIETÁRIO: PREFEITURA MUNICIPAL DE SOBRAL

AUTOR DO PROJETO: CARLOS EDUARDO BRATZ

RESPONSÁVEL TÉCNICO: CARLOS EDUARDO BRATZ

CONTIDO - VIGAS

| DATA | ESCALA | INDICADA | DESENHO | FOLHA |
|------------|----------|----------|---------|-------|
| 09/05/2018 | INDICADA | CARLOS | 04/04 | |

PREFETURA MUNICIPAL DE SOBRAL
Secretaria de Obras, Meio Ambiente e Desenvolvimento Urbano

Obs: IMPRIMIR EM FOLHA A1