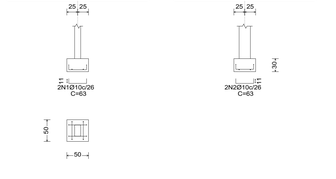
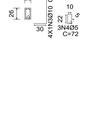
P1, P3, P22, P23, P28, P33, P62, P135 e P147

P1, P3, P22, P23, P28, P33, P62, P135 e P147




P1, P3, P22, P23, P28, P33, P62, P135 e P147

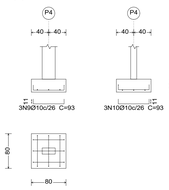



P2, P6, P9, P19, P24, P29, P51, P64, P102, P118, P127, P128, P131, P132 e P137

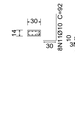
P2, P6, P9, P19, P24, P29, P51, P64, P102, P118, P127, P128, P131, P132 e P137

P2, P6, P9, P19, P24, P29, P51, P64, P102, P118, P127, P128, P131, P132 e P137

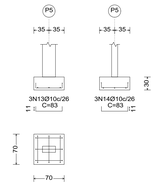
P4



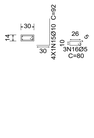

P4




P5




P5




P7, P8, P56, P75, P76, P79, P93, P94, P95, P96, P97, P98, P100, P106, P107, P109, P110, P113, P123, P125, P136, P149, P150 e P153

P7, P8, P56, P75, P76, P79, P93, P94, P95, P96, P97, P98, P100, P106, P107, P109, P110, P113, P123, P125, P136, P149, P150 e P153

P7, P8, P56, P75, P76, P79, P93, P94, P95, P96, P97, P98, P100, P106, P107, P109, P110, P113, P123, P125, P136, P149, P150 e P153

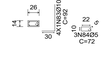
P7, P8, P56, P75, P76, P79, P93, P94, P95, P96, P97, P98, P100, P106, P107, P109, P110, P113, P123, P125, P136, P149, P150 e P153

P10, P13, P14, P15, P16, P17, P21, P25, P35, P37, P52, P57, P58, P66, P69, P71, P81, P82, P84, P103, P112, P120, P124, P129, P130, P133, P134, P148, P151 e P157

P10, P13, P14, P15, P16, P17, P21, P25, P35, P37, P52, P57, P58, P66, P69, P71, P81, P82, P84, P103, P112, P120, P124, P129, P130, P133, P134, P148, P151 e P157

P10, P13, P14, P15, P16, P17, P21, P25, P35, P37, P52, P57, P58, P66, P69, P71, P81, P82, P84, P103, P112, P120, P124, P129, P130, P133, P134, P148, P151 e P157

P10, P13, P14, P15, P16, P17, P21, P25, P35, P37, P52, P57, P58, P66, P69, P71, P81, P82, P84, P103, P112, P120, P124, P129, P130, P133, P134, P148, P151 e P157




P11, P12, P26, P27, P31, P61, P92, P108, P140 e P145

P11, P12, P26, P27, P31, P61, P92, P108, P140 e P145




P11, P12, P26, P27, P31, P61, P92, P108, P140 e P145




P18, P20, P32, P44, P45, P46, P47, P49, P50, P59, P60, P83, P138, P141 e P146

P18, P20, P32, P44, P45, P46, P47, P49, P50, P59, P60, P83, P138, P141 e P146




P18, P20, P32, P44, P45, P46, P47, P49, P50, P59, P60, P83, P138, P141 e P146




P18, P20, P32, P44, P45, P46, P47, P49, P50, P59, P60, P83, P138, P141 e P146




P30, P38, P41, P42, P43, P55, P63, P65, P67, P70, P74, P80, P85, P87, P88, P90, P91, P101, P111, P114, P119, P121, P126, P142, P143, P144, P152, P154 e P155

P30, P38, P41, P42, P43, P55, P63, P65, P67, P70, P74, P80, P85, P87, P88, P90, P91, P101, P111, P114, P119, P121, P126, P142, P143, P144, P152, P154 e P155




P30, P38, P41, P42, P43, P55, P63, P65, P67, P70, P74, P80, P85, P87, P88, P90, P91, P101, P111, P114, P119, P121, P126, P142, P143, P144, P152, P154 e P155




P30, P38, P41, P42, P43, P55, P63, P65, P67, P70, P74, P80, P85, P87, P88, P90, P91, P101, P111, P114, P119, P121, P126, P142, P143, P144, P152, P154 e P155




P34, P48 e P139

P34, P48 e P139




P34, P48 e P139




P34, P48 e P139




P36

P36




P36




P36




P39, P54, P99 e P116

P39, P54, P99 e P116




P39, P54, P99 e P116




P39, P54, P99 e P116




P40

P40




P40




P40




P53 e P115

P53 e P115




P53 e P115




P53 e P115




P68

P68




P68




P68




P72

P72




P72




P72




P73 e P89

P73 e P89




P73 e P89




P73 e P89




P77, P78, P104 e P105

P77, P78, P104 e P105




P77, P78, P104 e P105




P77, P78, P104 e P105




P86 e P156

P86 e P156




P86 e P156




P86 e P156




P117

P117




P117




P117




P122

P122




P122




P122




| Resumo Aço Fundação Detalhamento fundação | | Comp. total (m) | Peso+10% (kg) | Total |
|---|---|---|---|---|
| CA-50 | Ø10 | 1250.3 | 848 | 848 |
| CA-60 | Ø5 | 345.6 | 60 | 60 |
| Total | | | | 908 |

| Elemento | Pos. | Diam. | Q. | Dob. (cm) | Reta (cm) | Dob. (cm) | Comp. (cm) | Total (kg) | CA-50 (kg) | CA-60 (kg) |
|---|---|---|---|---|---|---|---|---|---|---|
| P1=P3=P22=P23 P28=P33=P62=P135 P147 | 1 | Ø10 | 2 | 11 | 41 | 11 | 63 | 126 | 0.8 | |
| | 2 | Ø10 | 2 | 11 | 41 | 11 | 63 | 126 | 0.8 | |
| | 3 | Ø10 | 4 | 30 | 62 | | 92 | 368 | 2.3 | |
| | 4 | Ø5 | 3 | | 72 | | 72 | 216 | | 0.3 |
| | | | | | | | Total+10%: | | 4.3 | 0.3 |
| | | | | | | | (x9): | | 38.7 | 2.7 |
| P2=P6=P9=P19=P24 P29=P51=P64=P102 P118=P127=P128 P131=P132=P137 | 5 | Ø10 | 2 | 11 | 41 | 11 | 63 | 126 | 0.8 | |
| | 6 | Ø10 | 2 | 11 | 41 | 11 | 63 | 126 | 0.8 | |
| | 7 | Ø10 | 4 | 30 | 62 | | 92 | 368 | 2.3 | |
| | 8 | Ø5 | 3 | | 72 | | 72 | 216 | | 0.3 |
| | | | | | | | Total+10%: | | 4.3 | 0.3 |
| | | | | | | | (x15): | | 64.5 | 4.5 |
| P4 | 9 | Ø10 | 3 | 11 | 71 | 11 | 93 | 279 | 1.7 | |
| | 10 | Ø10 | 3 | 11 | 71 | 11 | 93 | 279 | 1.7 | |
| | 11 | Ø10 | 8 | 30 | 62 | | 92 | 736 | 4.5 | |
| | 12 | Ø5 | 3 | | 80 | | 80 | 240 | | 0.4 |
| | | | | | | | Total+10%: | | 8.7 | 0.4 |
| P5 | 13 | Ø10 | 3 | 11 | 61 | 11 | 83 | 249 | 1.5 | |
| | 14 | Ø10 | 3 | 11 | 61 | 11 | 83 | 249 | 1.5 | |
| | 15 | Ø10 | 4 | 30 | 62 | | 92 | 368 | 2.3 | |
| | 16 | Ø5 | 3 | | 80 | | 80 | 240 | | 0.4 |
| | | | | | | | Total+10%: | | 5.8 | 0.4 |
| P7=P8=P56=P75 P76=P79=P93=P94 P95=P96=P97=P98 P100=P106=P107 P109=P110=P113 P123=P125=P136 P149=P150=P153 | 17 | Ø10 | 3 | 11 | 71 | 11 | 93 | 279 | 1.7 | |
| | 18 | Ø10 | 3 | 11 | 71 | 11 | 93 | 279 | 1.7 | |
| | 19 | Ø10 | 4 | 30 | 62 | | 92 | 368 | 2.3 | |
| | 20 | Ø5 | 3 | | 72 | | 72 | 216 | | 0.3 |
| | | | | | | | Total+10%: | | 6.3 | 0.3 |
| | | | | | | | (x24): | | 151.2 | 7.2 |
| P10=P13=P14=P15 P16=P17=P21=P25 P35=P37=P52=P57 P58=P66=P69=P71 P81=P82=P84=P103 P112=P120=P124 P129=P130=P133 P134=P148=P151 P157 | 21 | Ø10 | 2 | 11 | 51 | 11 | 73 | 146 | 0.9 | |
| | 22 | Ø10 | 2 | 11 | 51 | 11 | 73 | 146 | 0.9 | |
| | 23 | Ø10 | 4 | 30 | 62 | | 92 | 368 | 2.3 | |
| | 24 | Ø5 | 3 | | 72 | | 72 | 216 | | 0.3 |
| | | | | | | | Total+10%: | | 4.5 | 0.3 |
| | | | | | | | (x30): | | 135.0 | 9.0 |
| P11=P12=P26=P27 P31=P61=P92=P108 P140=P145 | 25 | Ø10 | 3 | 11 | 61 | 11 | 83 | 249 | 1.5 | |
| | 26 | Ø10 | 3 | 11 | 61 | 11 | 83 | 249 | 1.5 | |
| | 27 | Ø10 | 4 | 30 | 62 | | 92 | 368 | 2.3 | |
| | 28 | Ø5 | 3 | | 72 | | 72 | 216 | | 0.3 |
| | | | | | | | Total+10%: | | 5.8 | 0.3 |
| | | | | | | | (x10): | | 58.0 | 3.0 |
| P18=P20=P32=P44 P45=P46=P47=P49 P50=P59=P60=P83 P138=P141=P146 | 29 | Ø10 | 2 | 11 | 51 | 11 | 73 | 146 | 0.9 | |
| | 30 | Ø10 | 2 | 11 | 51 | 11 | 73 | 146 | 0.9 | |
| | 31 | Ø10 | 4 | 30 | 62 | | 92 | 368 | 2.3 | |
| | 32 | Ø5 | 3 | | 72 | | 72 | 216 | | 0.3 |
| | | | | | | | Total+10%: | | 4.5 | 0.3 |
| | | | | | | | (x15): | | 67.5 | 4.5 |
| P30=P38=P41=P42 P43=P55=P63=P65 P67=P70=P74=P80 P85=P87=P88=P90 P91=P101=P111 P114=P119=P121 P126=P142=P143 P144=P152=P154 P155 | 33 | Ø10 | 3 | 11 | 61 | 11 | 83 | 249 | 1.5 | |
| | 34 | Ø10 | 3 | 11 | 61 | 11 | 83 | 249 | 1.5 | |
| | 35 | Ø10 | 4 | 30 | 62 | | 92 | 368 | 2.3 | |
| | 36 | Ø5 | 3 | | 72 | | 72 | 216 | | 0.3 |
| | | | | | | | Total+10%: | | 5.8 | 0.3 |
| | | | | | | | (x29): | | 168.2 | 8.7 |
| P34=P48=P139 | 37 | Ø10 | 3 | 11 | 71 | 11 | 93 | 279 | 1.7 | |
| | 38 | Ø10 | 3 | 11 | 71 | 11 | 93 | 279 | 1.7 | |
| | 39 | Ø10 | 4 | 30 | 62 | | 92 | 368 | 2.3 | |
| | 40 | Ø5 | 3 | | 72 | | 72 | 216 | | 0.3 |
| | | | | | | | Total+10%: | | 6.3 | 0.3 |
| | | | | | | | (x3): | | 18.9 | 0.9 |
| P36 | 41 | Ø10 | 4 | | 92 | 11 | 103 | 412 | 2.5 | |
| | 42 | Ø10 | 4 | | 92 | | 92 | 368 | 2.3 | |
| | 43 | Ø10 | 4 | 30 | 62 | | 92 | 368 | 2.3 | |
| | 44 | Ø5 | 3 | | 72 | | 72 | 216 | | 0.3 |
| | | | | | | | Total+10%: | | 7.8 | 0.3 |
| P39=P54=P99=P116 | 45 | Ø10 | 3 | 11 | 61 | 11 | 83 | 249 | 1.5 | |
| | 46 | Ø10 | 3 | 11 | 61 | 11 | 83 | 249 | 1.5 | |
| | 47 | Ø10 | 4 | 30 | 62 | | 92 | 368 | 2.3 | |
| | 48 | Ø5 | 3 | | 72 | | 72 | 216 | | 0.3 |
| | | | | | | | Total+10%: | | 5.8 | 0.3 |
| | | | | | | | (x4): | | 23.2 | 1.2 |
| P40 | 49 | Ø10 | 3 | 11 | 71 | 11 | 93 | 279 | 1.7 | |
| | 50 | Ø10 | 3 | 11 | 71 | 11 | 93 | 279 | 1.7 | |
| | 51 | Ø10 | 4 | 30 | 62 | | 92 | 368 | 2.3 | |
| | 52 | Ø5 | 3 | | 72 | | 72 | 216 | | 0.3 |
| | | | | | | | Total+10%: | | 6.3 | 0.3 |
| P53=P115 | 53 | Ø10 | 2 | 11 | 51 | 11 | 73 | 146 | 0.9 | |
| | 54 | Ø10 | 2 | 11 | 51 | 11 | 73 | 146 | 0.9 | |
| | 55 | Ø10 | 4 | 30 | 62 | | 92 | 368 | 2.3 | |
| | 56 | Ø5 | 3 | | 72 | | 72 | 216 | | 0.3 |
| | | | | | | | Total+10%: | | 4.5 | 0.3 |
| | | | | | | | (x2): | | 9.0 | 0.6 |
| P68 | 57 | Ø10 | 4 | 11 | 81 | 11 | 103 | 412 | 2.5 | |
| | 58 | Ø10 | 4 | | 82 | 11 | 93 | 372 | 2.3 | |
| | 59 | Ø10 | 4 | 30 | 62 | | 92 | 368 | 2.3 | |
| | 60 | Ø5 | 3 | | 72 | | 72 | 216 | | 0.3 |
| | | | | | | | Total+10%: | | 7.8 | 0.3 |
| P72 | 61 | Ø10 | 4 | | 92 | | 92 | 368 | 2.3 | |
| | 62 | Ø10 | 4 | | 92 | | 92 | 368 | 2.3 | |
| | 63 | Ø10 | 4 | 30 | 62 | | 92 | 368 | 2.3 | |
| | 64 | Ø5 | 3 | | 72 | | 72 | 216 | | 0.3 |
| | | | | | | | Total+10%: | | 7.6 | 0.3 |
| P77=P78=P104 P105 | 65 | Ø10 | 3 | 11 | 61 | 11 | 83 | 249 | 1.5 | |
| | 66 | Ø10 | 3 | 11 | 61 | 11 | 83 | 249 | 1.5 | |
| | 67 | Ø10 | 6 | 30 | 62 | | 92 | 552 | 3.4 | |
| | 68 | Ø5 | 3 | | 122 | | 122 | 366 | | 0.6 |
| | | | | | | | Total+10%: | | 7.0 | 0.7 |
| | | | | | | | (x4): | | 28.0 | 2.8 |
| P73=P89 | 69 | Ø10 | 4 | | 82 | | 82 | 328 | 2.0 | |
| | 70 | Ø10 | 4 | 11 | 81 | 11 | 103 | 412 | 2.5 | |
| | 71 | Ø10 | 4 | 30 | 62 | | 92 | 368 | 2.3 | |
| | 72 | Ø5 | 3 | | 72 | | 72 | 216 | | 0.3 |
| | | | | | | | Total+10%: | | 7.5 | 0.3 |
| | | | | | | | (x2): | | 15.0 | 0.6 |
| P86=P156 | 73 | Ø10 | 4 | 11 | 81 | 11 | 103 | 412 | 2.5 | |
| | 74 | Ø10 | 4 | | 82 | | 82 | 328 | 2.0 | |
| | 75 | Ø10 | 4 | 30 | 62 | | 92 | 368 | 2.3 | |
| | 76 | Ø5 | 3 | | 72 | | 72 | 216 | | 0.3 |
| | | | | | | | Total+10%: | | 7.5 | 0.3 |
| | | | | | | | (x2): | | 15.0 | 0.6 |
| P117 | 77 | Ø10 | 2 | 11 | 41 | 11 | 63 | 126 | 0.8 | |
| | 78 | Ø10 | 2 | 11 | 41 | 11 | 63 | 126 | 0.8 | |
| | 79 | Ø10 | 4 | 30 | 62 | | 92 | 368 | 2.3 | |
| | 80 | Ø5 | 3 | | 72 | | 72 | 216 | | 0.3 |
| | | | | | | | Total+10%: | | 4.3 | 0.3 |
| P122 | 81 | Ø10 | 4 | 11 | 81 | 11 | 103 | 412 | 2.5 | |
| | 82 | Ø10 | 4 | 11 | 82 | | 93 | 372 | 2.3 | |
| | 83 | Ø10 | 4 | 30 | 62 | | 92 | 368 | 2.3 | |
| | 84 | Ø5 | 3 | | 72 | | 72 | 216 | | 0.3 |
| | | | | | | | Total+10%: | | 7.8 | 0.3 |
| | | | | | | | Ø5: | 0.0 | 48.9 | |
| | | | | | | | Ø10: | 848.3 | 0.0 | |
| | | | | | | | Total: | 848.3 | 48.9 | |

Aprovação:

PREFEITURA MUNICIPAL DE ARAPIRACA
Secretaria Municipal de Desenvolvimento Urbano e Meio Ambiente

PROJETO ESTRUTURAL

Título/ Obra:
Construção de Centro de Atenção Psicossocial III - CAPS III NISE

Localização:
Avenida Pio XII, Planalto

Proprietário/ Responsável:

Prefeitura Municipal de Arapiraca - CNPJ: 12198693/ 0001-58

Thaysa Gabriela de Oliveira Gonçalves - CAU A188637-1
Arquiteta e Urbanista

Nome do Responsável Técnico - CREA:

Dados do Projeto:

Área do Terreno _____ 3413,16 m²
Área Construída total_____ 1817,73m²
Área da Coberta_____1929,31m²

Assunto:
DETALHAMENTO DA FUNDAÇÃO

Desenho: Gráfico - SMDUMA
Data: Agosto/ 2021
Escala: Indicada
Prancha Nº: 04/15