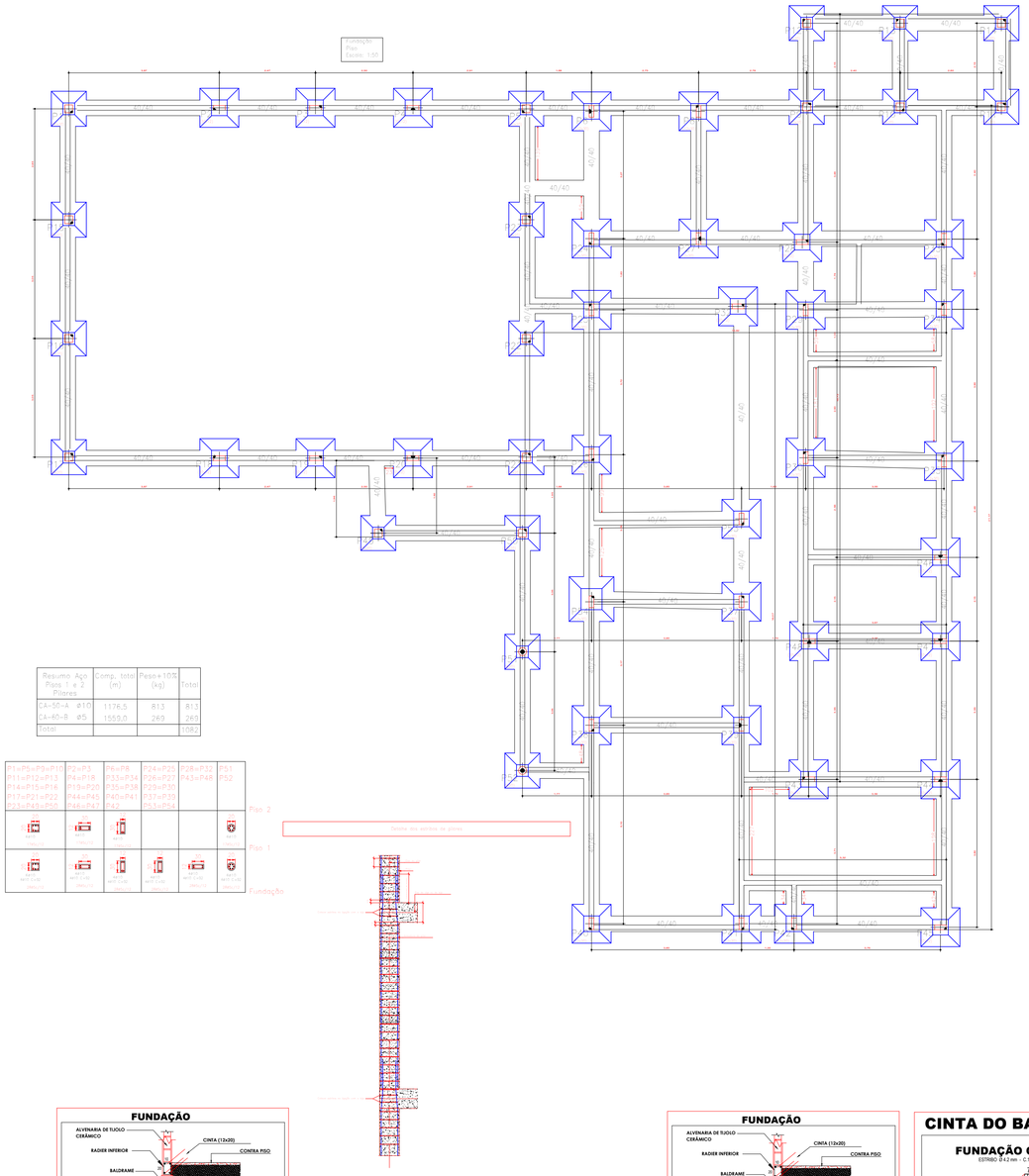
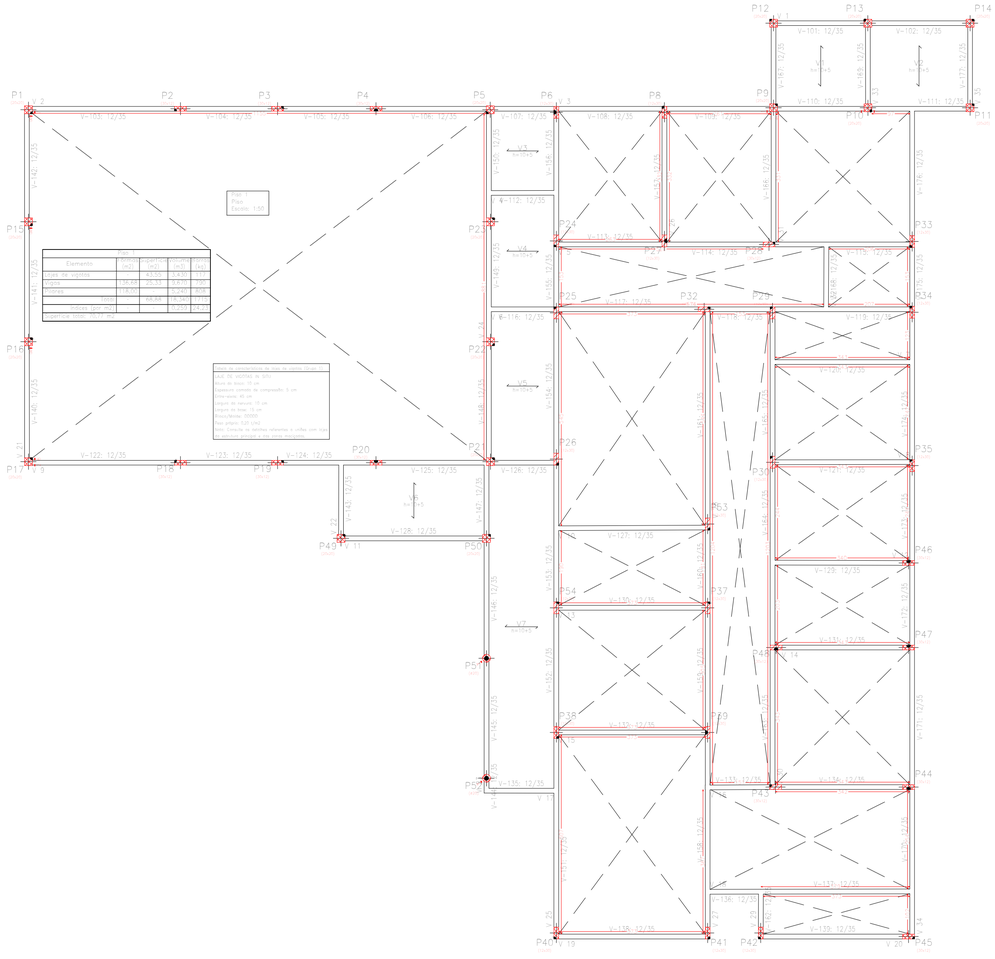


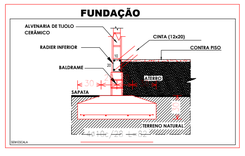
Resumo Aço Pisos 1 e 2 Pilares	Comp. total (m)	Peso+10% (kg)	Total
CA-50-A ø10	1176,5	813	813
CA-60-B ø5	1559,0	269	269
Total			1082

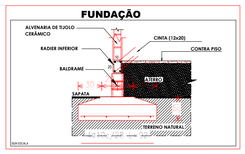
P1=P9=P10=P11=P12=P13=P14=P15=P16=P17=P21=P22=P23=P49=P50	P2=P3=P4=P18=P19=P20=P44=P45=P46=P47	P6=P8=P33=P34=P35=P38=P40=P41=P42	P24=P25=P26=P27=P29=P30=P37=P39=P53=P54	P28=P32=P43=P48	P51=P52
50 cm	40 cm	40 cm			50 cm
40 cm	40 cm	40 cm	40 cm	40 cm	40 cm

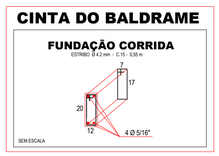
Piso 2
Piso 1
Fundação



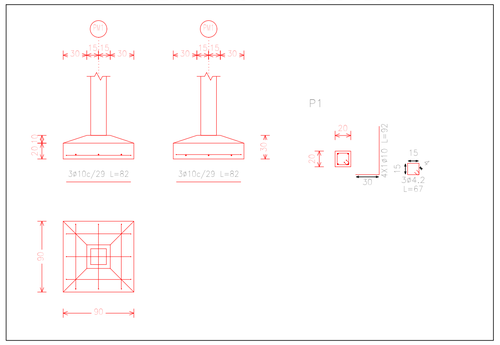
Elemento	Área (m²)	Perímetro (m)	Volume (m³)
Laje de cobertura	1.334,4	2.676,0	133,44
Lajeta	1.334,4	2.676,0	13,34
Total	2.668,8	5.352,0	146,78
Volume (m³)			146,78
Superfície total (m²)			2.668,80



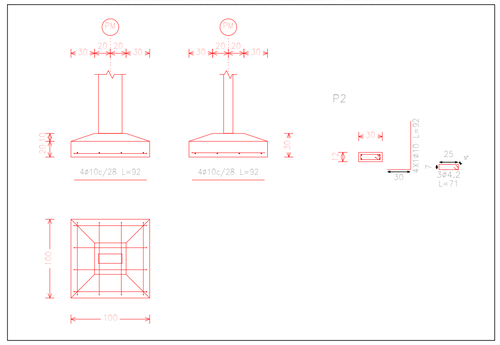




DETALHE SAPATAS PILARES 20 x 20



DETALHE SAPATAS PILARES 12 x 30



Resumo Aço Pisos 1 e 2 Pilares	Comp. total (m)	Peso+10% (kg)	Total
CA-50-A ø10	1176,5	813	813
CA-60-B ø5	1559,0	269	269
Total			1082

Resumo Aço Piso 2 Vigas	Comp. total (m)	Peso+10% (kg)	Total
CA-50-A ø10	349,1	241	241
CA-60-B ø5	732,5	127	127
Total			368

Resumo Aço Piso 1 Vigas	Comp. total (m)	Peso+10% (kg)	Total
CA-50-A ø10	791,4	547	547
CA-60-B ø5	1413,4	244	244
Total			791

Resumo Aço Piso Fundação Radier + 30/20 +	Comp. total (m)	Peso+10% (kg)	Total
CA-50-A ø8	948	412	412
CA-60-B ø5	711	125	125
Total			537

ROSAN MARCAL DE ARAUJO:52345718404

Assinado digitalmente porROSAN MARCAL DE ARAUJO:52345718404
DN: cn=ROSAN MARCAL DE ARAUJO:52345718404 c=BR o=ICP-Brasil ou=videoconferencia
Motivo: Eu sou o autor deste documento
Local:
Data: 2021-11-25 10:17-03:00

Resp. Técnico:

EcoBrasil Soluções Ambientais
@ecobrasil.eng

PREFEITURA MUNICIPAL
CARNAÚBA DOS DANTAS/RN

PROJETO: CONSTRUÇÃO DA SEDE DA SECRETARIA MUNICIPAL DE EDUCAÇÃO

CLIENTE: Prefeitura Municipal de Carnaúba dos Dantas

AUTOR:

LOCAL: Rua Cesário Cândido de Medeiros, S/N, Centro, Carnaúba dos Dantas/RN

FASE: PROJETO ESTRUTURAL/FORMAS/PILARES ESCALA: indicada

PAVIMENTAÇÃO: 305,20 m² Data: NOVEMBRO / 2021

PRANCHA: 01/03