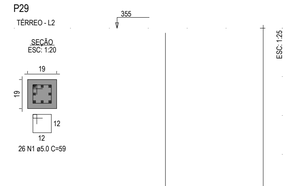
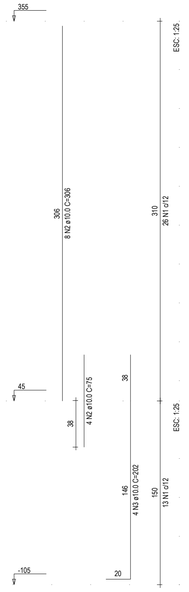
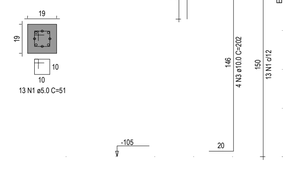
P29

TÉRREO - L2



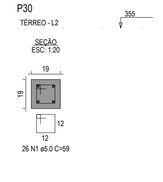


FUNDAÇÃO - L1

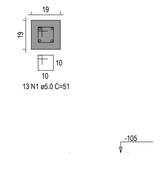


P30

TÉRREO - L2

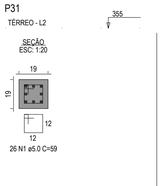


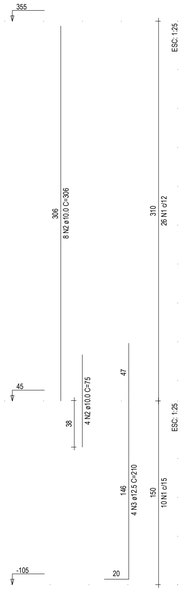
FUNDAÇÃO - L1



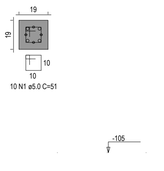
P31

TÉRREO - L2



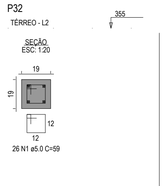


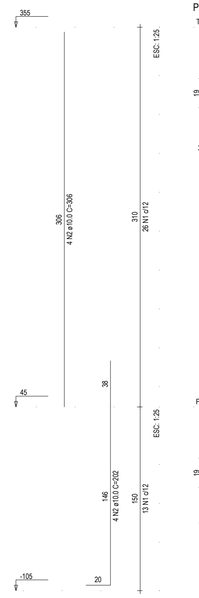
FUNDAÇÃO - L1



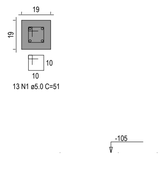
P32

TÉRREO - L2



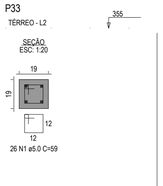


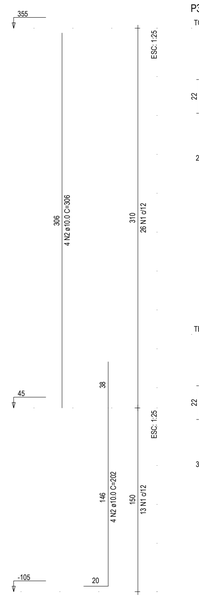
FUNDAÇÃO - L1



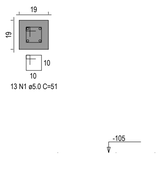
P33

TÉRREO - L2



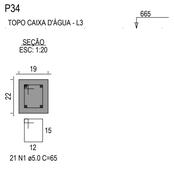


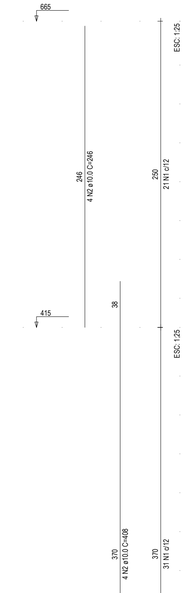
FUNDAÇÃO - L1



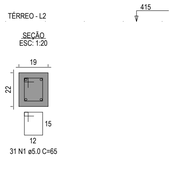
P34

TOPO CAIXA D'ÁGUA - L3

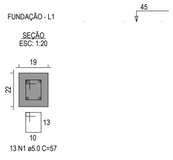


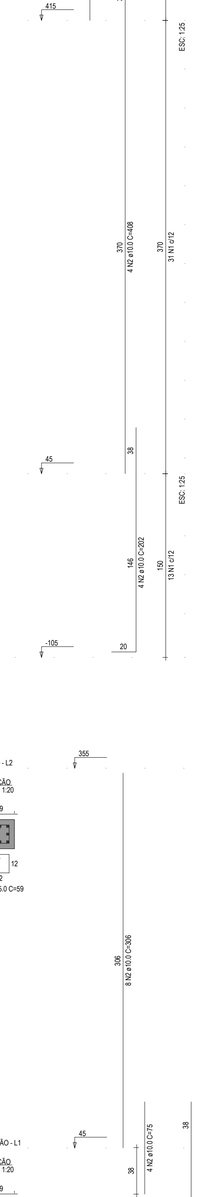


TÉRREO - L2



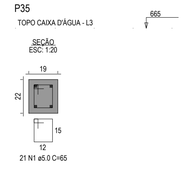
FUNDAÇÃO - L1

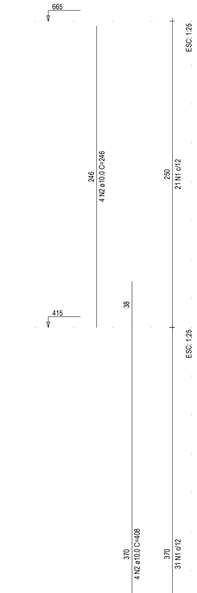




P35

TOPO CAIXA D'ÁGUA - L3





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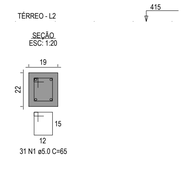

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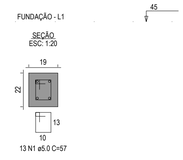
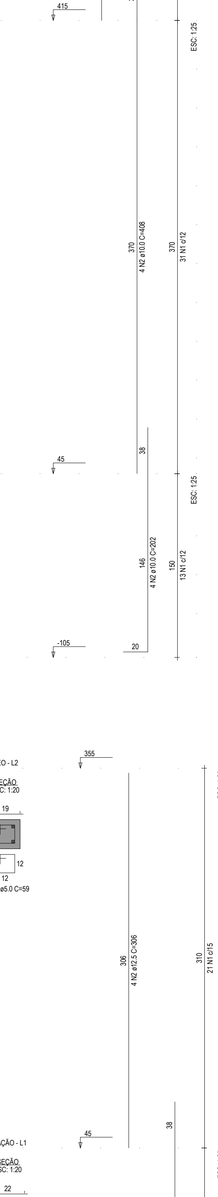




RELAÇÃO DO AÇO

ELEMENTO	AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
P29-L2	CA60	1	5.0	26	59	1534
	CA50	2	10.0	8	306	2448
P29-L1	CA60	1	5.0	13	51	663
	CA50	2	10.0	4	75	300
	CA50	3	10.0	4	202	808
P30-L2	CA60	1	5.0	26	59	1534
	CA50	2	10.0	4	306	1224
P30-L1	CA60	1	5.0	13	51	663
	CA50	2	10.0	4	202	808
P31-L2	CA60	1	5.0	26	59	1534
	CA50	2	10.0	8	306	2448
P31-L1	CA60	1	5.0	10	51	510
	CA50	2	10.0	4	75	300
	CA50	3	12.5	4	210	840
P32-L2	CA60	1	5.0	26	59	1534
	CA50	2	10.0	4	306	1224
P32-L1	CA60	1	5.0	13	51	663
	CA50	2	10.0	4	202	808
P33-L2	CA60	1	5.0	26	59	1534
	CA50	2	10.0	4	306	1224
P33-L1	CA60	1	5.0	13	51	663
	CA50	2	10.0	4	202	808
P34-L3	CA60	1	5.0	21	65	1365
	CA50	2	10.0	4	246	984
P34-L2	CA60	1	5.0	31	65	2015
	CA50	2	10.0	4	408	1632
P34-L1	CA60	1	5.0	13	57	741
	CA50	2	10.0	4	202	808
P35-L3	CA60	1	5.0	21	65	1365
	CA50	2	10.0	4	246	984
P35-L2	CA60	1	5.0	31	65	2015
	CA50	2	10.0	4	408	1632
P35-L1	CA60	1	5.0	13	57	741
	CA50	2	10.0	4	202	808
P36-L2	CA60	1	5.0	26	59	1534
	CA50	2	10.0	4	306	1224
P36-L1	CA60	1	5.0	13	51	663
	CA50	2	10.0	4	202	808
P37-L3	CA60	1	5.0	21	65	1365
	CA50	2	10.0	4	246	984
P37-L2	CA60	1	5.0	31	65	2015
	CA50	2	10.0	4	408	1632
P37-L1	CA60	1	5.0	13	57	741
	CA50	2	10.0	4	202	808
P38-L3	CA60	1	5.0	21	59	1239
	CA50	2	10.0	4	246	984
P38-L2	CA60	1	5.0	31	59	1829
	CA50	2	10.0	4	408	1632
P38-L1	CA60	1	5.0	13	51	663
	CA50	2	10.0	4	202	808
P39-L2	CA60	1	5.0	26	73	1898
	CA50	2	10.0	4	306	1224
P39-L1	CA60	1	5.0	13	65	845
	CA50	2	10.0	2	159	318
	CA50	3	10.0	4	202	808
P40-L2	CA60	1	5.0	26	73	1898
	CA50	2	10.0	4	306	1224
P40-L1	CA60	1	5.0	13	65	845
	CA50	2	10.0	2	159	318
	CA50	3	10.0	4	202	808
P41-L2	CA60	1	5.0	26	59	1534
	CA50	2	10.0	8	306	2448
P41-L1	CA60	1	5.0	13	51	663
	CA50	2	10.0	4	75	300
	CA50	3	10.0	4	202	808
P42-L2	CA60	1	5.0	21	59	1239
	CA50	2	12.5	4	306	1224
P42-L1	CA60	1	5.0	13	63	819
	CA50	2	10.0	4	202	808

RESUMO DO AÇO

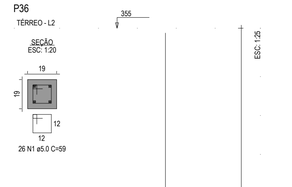
AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 0% (kg)
CA50	10.0	371.9	229.3
	12.5	20.6	19.9
CA60	5.0	388.6	59.9

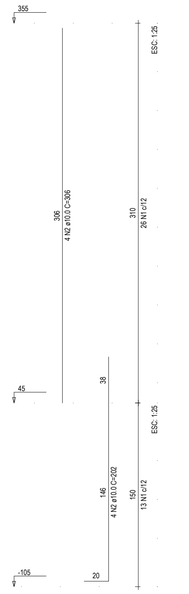
PESO TOTAL (kg)	
CA50	249.2
CA60	59.9

Volume de concreto (C-30) = 3.04 m³
Área de forma = 61.22 m²

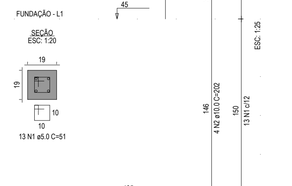
P36

TÉRREO - L2

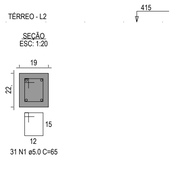




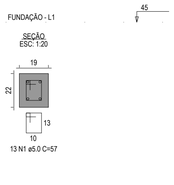
FUNDAÇÃO - L1



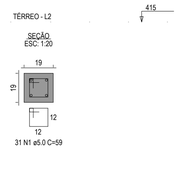
TÉRREO - L2

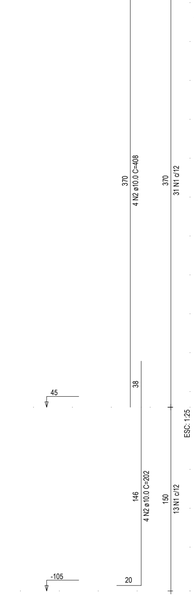


FUNDAÇÃO - L1

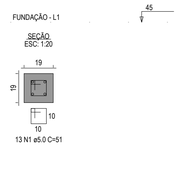


TÉRREO - L2



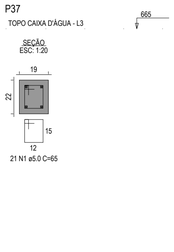


FUNDAÇÃO - L1



P37

TOPO CAIXA D'ÁGUA - L3

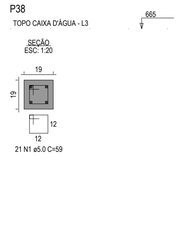


TÉRREO - L2

FUNDAÇÃO - L1

P38

TOPO CAIXA D'ÁGUA - L3

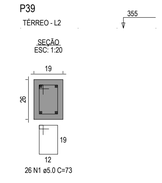


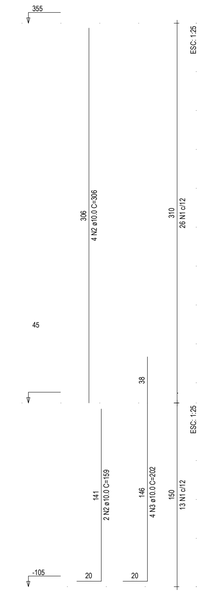
TÉRREO - L2

FUNDAÇÃO - L1

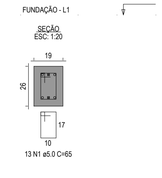
P39

TÉRREO - L2



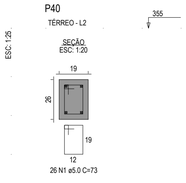


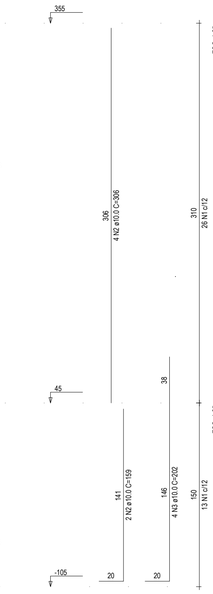
FUNDAÇÃO - L1



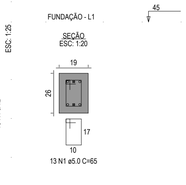
P40

TÉRREO - L2



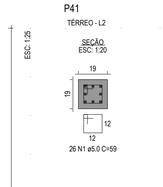


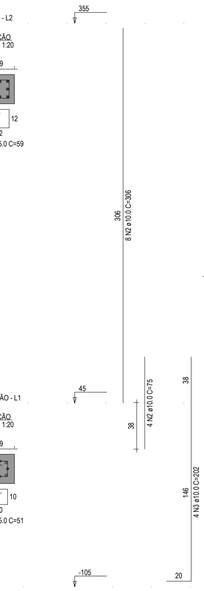
FUNDAÇÃO - L1



P41

TÉRREO - L2





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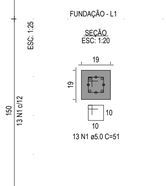
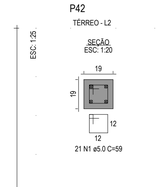
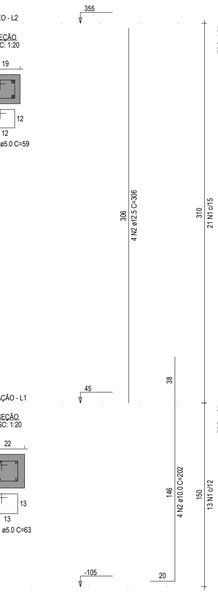


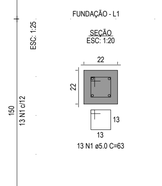
P42

TÉRREO - L2





FUNDAÇÃO - L1



ASSINATURAS E APROVAÇÃO

PROJETISTA

LEONARDO SILVEIRA LIMA
ENGENHEIRO CIVIL - RNP: 060158106?

PROPRIETÁRIO

APROVAÇÃO

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PROPRIETÁRIO
PREFEITURA MUNICIPAL DE ARACATI

OBRA:
CONSTRUÇÃO DA EEF. VIRGÍNIA UCHOA

PROJETO:
ESTRUTURAS DE CONCRETO - BLOCO I - ADMINISTRATIVO

IDENTIFICAÇÃO DOS DESENHOS:
PILARES 03

LOCAL:	DATA:	PRANCHA:
ARACATICE	JUL/2022	09/11
DESENHO:	ESCALA:	CONTROLE:
ALANA PRADO	INDICADA	ARCT.C22.24