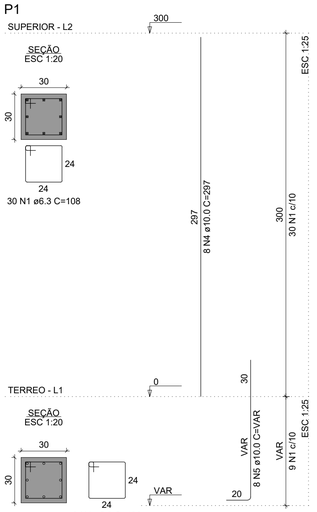
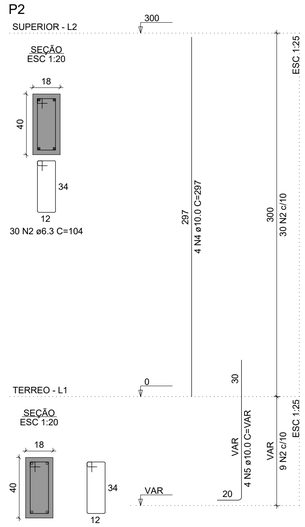
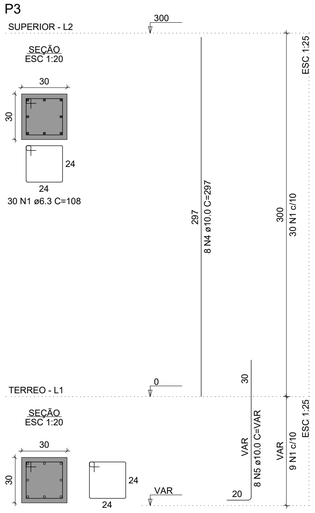
P1



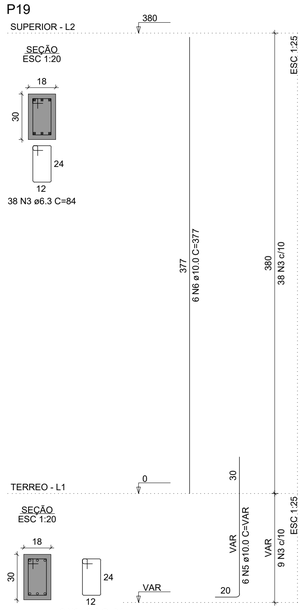
P2



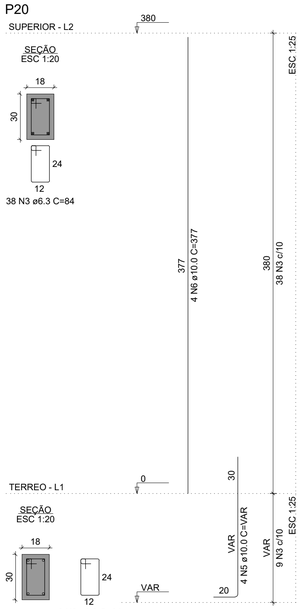
P3



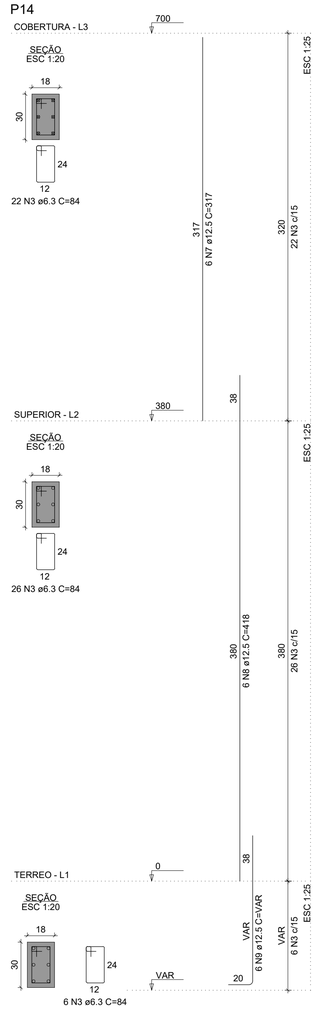
P19



P20



P14



RELAÇÃO DO AÇO

P1-L2
P2-L1
P14-L3
P19-L2
P20-L1

P1-L1
P3-L2
P14-L2
P19-L1

P2-L2
P3-L1
P14-L1
P20-L2

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA50	1	6.3	78	108	8424
	2	6.3	39	104	4056
	3	6.3	148	84	12432
	4	10.0	20	297	5940
	5	10.0	30	VAR	VAR
	6	10.0	10	377	3770
	7	12.5	6	317	1902
	8	12.5	6	418	2508
	9	12.5	6	VAR	VAR

RESUMO DO AÇO

AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10% (kg)
CA50	6.3	249.1	67.1
	10.0	137.3	93.1
	12.5	52.6	55.7

PESO TOTAL (kg)	
CA50	215.9

Volume de concreto (C-35) = 1.92 m³
Área de forma = 30.49 m²

REV.	DESCRIÇÃO	DATA	EXEC.	VERIF.
0	EMISSÃO INICIAL	10/05/2022	MCR	MCR

EMITENTE

CONSÓRCIO QUANTA / TETRIS / FLEX
CONTRATO Nº 006/2022

MARCOS CAMARA REBELO - CREA/RJ - 200727911-8

EXEC.	MCR	10/05/2022
DES.	MCR	10/05/2022
VER.	MCR	10/05/2022

PREFEITURA SAQUAREMA
TRABALHO E RESPEITO

SECRETARIA MUNICIPAL DE DESENVOLVIMENTO ECONÔMICO

TÍTULO

COMPLEXO EDUCACIONAL - PALMITAL - CONEXÃO DO FUTURO
PROJETO EXECUTIVO ESTRUTURAL
DESCRIÇÃO: ARM. PILAR 1-8

LOCAL		ARQ. ELETRÔNICO
ESTRADA LATINO MELO , NO BAIRRO DE PALMITAL - 2º DISTRITO - SAQUAREMA - RJ		SQ-OS012_PALMITAL_CF_PE_EST_ARM_PILAR_1-8-R00
Nº: PD004-SBP004	ESCALA: INDICADA	DATA: MAIO/2022
		PRANCHA: 01/08