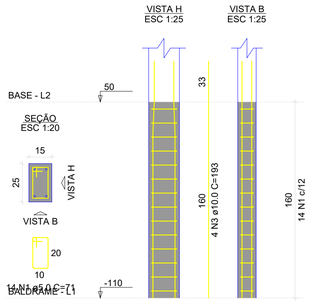
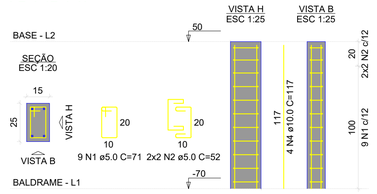
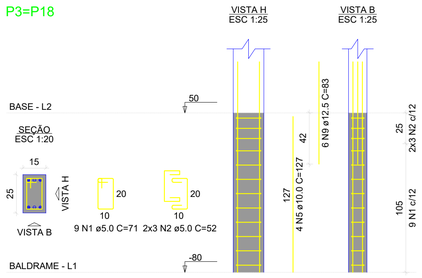
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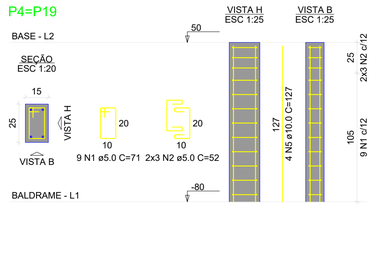
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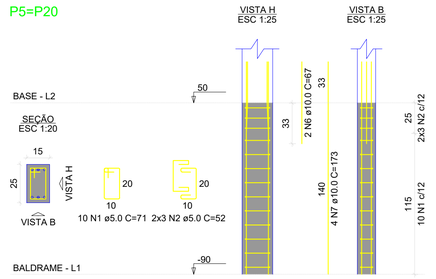
P3=P18



P4=P19



P5=P20



P6=P10=P21

P7=P11=P14=P15=P22=P23

P8

P9

P13



RELAÇÃO DO AÇO

3xP1, 3xP2, 2xP3, 2xP4, 2xP5, 3xP6, 6xP7, P8, P9, P13

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	262	71	18602
	2	5.0	116	52	6032
	3	10.0	40	193	7720
	4	10.0	12	117	1404
CA50	5	10.0	20	127	2540
	6	10.0	4	67	268
	7	10.0	12	173	2076
	8	10.0	12	183	2196
	9	12.5	12	83	996

RESUMO DO AÇO

AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 0% (kg)
CA50	10.0	162	99.9
	12.5	10	9.6
CA60	5.0	246.3	38

PESO TOTAL (kg)	
CA50	109.5
CA60	38

Volume de concreto (C-30) = 1.30 m³
Área de forma = 27.84 m²

PREFEITURA MUNICIPAL DE SERRANIA

Proprietário: PREFEITURA MUNICIPAL DE SERRANIA

Projeto: SALA DE VACINA

Ref.: PILARES BASE

Endereço: RUA QUINZINHO SEBASTIÃO- 292- CENTRO - SERRANIA - MG

Data: JUN/2023

Escala: 1/50

Folha: **06**

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Proprietário: PREF. MUN. DE SERRANIA
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