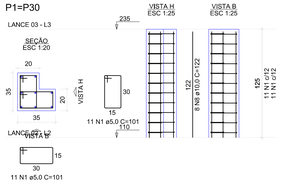
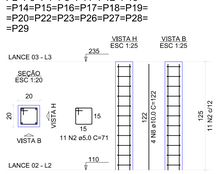
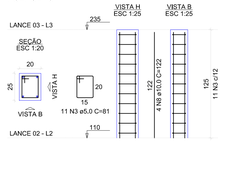
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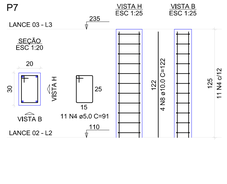
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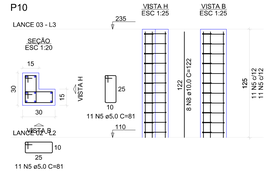
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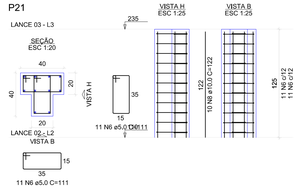
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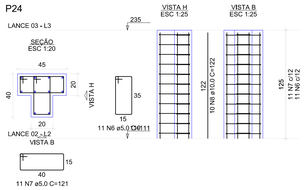
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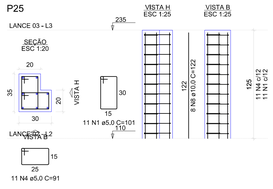
P21



P24



P25



RELAÇÃO DO AÇO

2xP1
P7
P24

20xP2
P10
P25

3xP8
P21

AÇO	N.	DIAM (mm)	QUANT.	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5,0	55	101	5555
	2	5,0	220	71	15620
	3	5,0	33	81	2673
	4	5,0	33	81	2673
	5	5,0	22	81	1782
	6	5,0	11	121	1331
	7	5,0	11	121	1331
CA50	8	10,0	148	122	18056

RESUMO DO AÇO

AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 0% (kg)	
CA50	10,0	180,6	111,3	
CA60	5,0	336,2	50,3	
PESO TOTAL (kg)				
CA50	111,3			
CA60	50,3			

Volume de concreto (C-30) = 2,02 m³
Área de forma = 35,38 m²

PREFEITURA MUNICIPAL DE SERRANIA
CNPJ:18.243.261/0001-06

Proprietário: PREFEITURA MUNICIPAL DE SERRANIA

Projeto: ESTRUTURAL

Ref.: PILARES - LANCE 03

Endereço: RUA CEL. ANTONIO FAUSTINO, CENTRO - SERRANIA - MG

Data: JUN/2021

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Escala: 1/50

Folha: 03