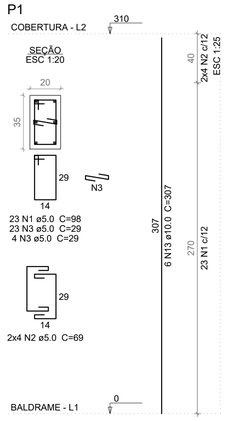
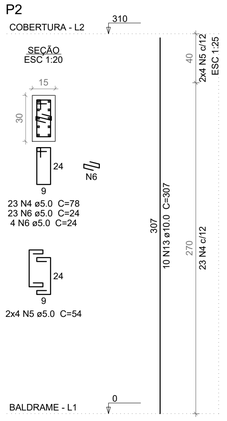
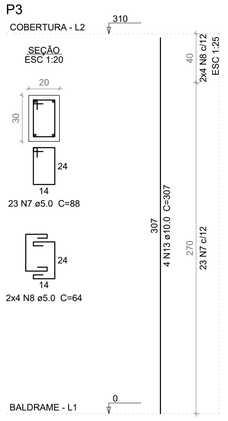
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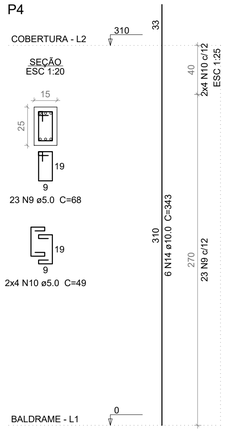
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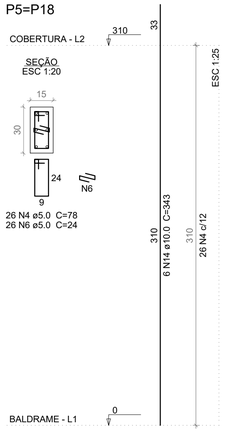
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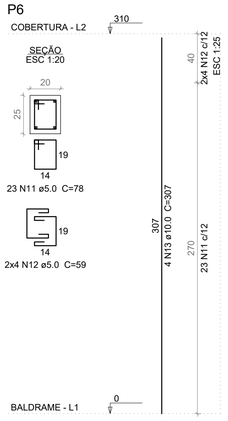
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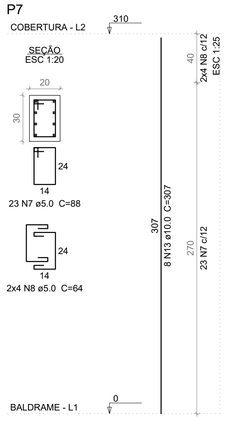
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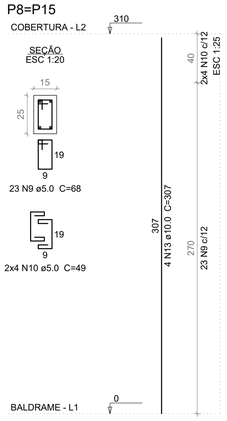
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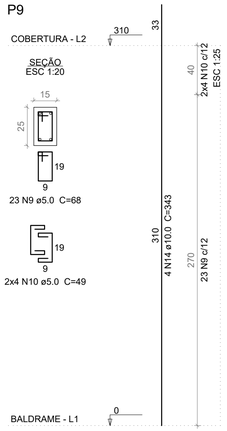
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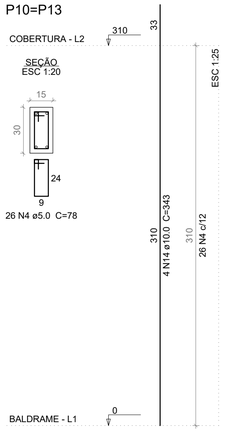
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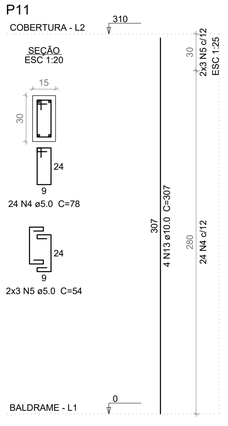
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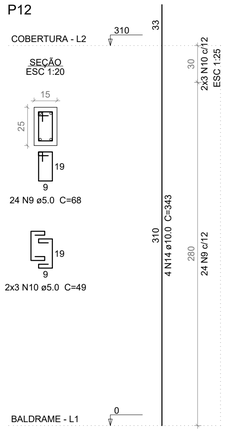
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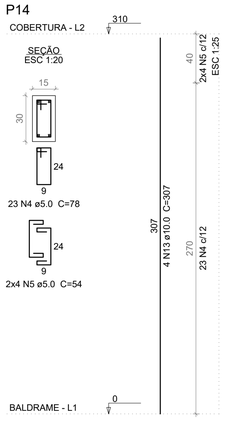
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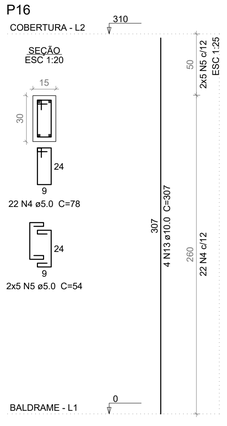
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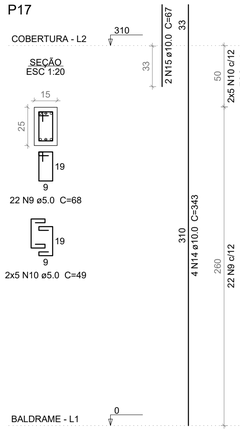
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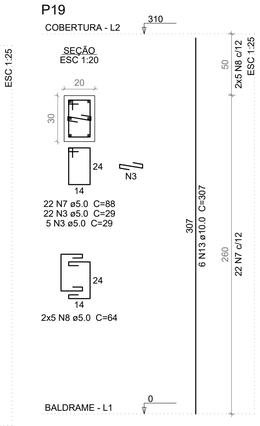
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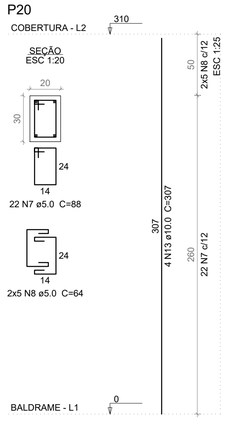
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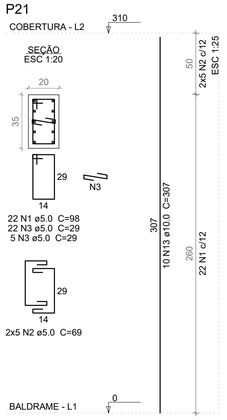
P19



P20



P21



Relação do aço - pilares cobertura

P1	P2	P3
P4	2xP5	P6
P7	2xP8	P9
2xP10	P11	P12
P14	P16	P17
P19	P20	P21

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	45	98	4410
	2	5.0	18	69	1242
	3	5.0	81	29	2349
	4	5.0	196	78	15288
	5	5.0	32	54	1728
	6	5.0	79	24	1896
	7	5.0	90	88	7920
	8	5.0	36	64	2304
	9	5.0	138	68	9384
	10	5.0	48	49	2352
	11	5.0	23	78	1794
	12	5.0	8	59	472
CA50	13	10.0	72	307	22104
	14	10.0	38	343	13034
	15	10.0	2	67	134

Resumo do aço

AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10 % (kg)
CA50	10.0	352.8	239.2
CA60	5.0	511.4	86.7

PESO TOTAL (kg)	
CA50	239.2
CA60	86.7

Volume de concreto (C-30) = 3.15 m³
Área de forma = 59.21 m²

GEONORTE PROJETOS LTDA.
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www.geonorte.net.br / contato@geonorte.net.br
Telefone: (49) 3433-8176

PROJETO:
ESTRUTURAL - DPTO. DE TRÂNSITO E SERVIÇOS URBANOS

LOCALICADES: PERÍMETRO URBANO
MUNICÍPIO: XAXIM — ESTADO UF: SC
DATA: 05/2022 — ESCALA: indicada

Folha: 08/14

Conteúdo:
PILARES - PAVIMENTO COBERTURA

Área:
215, 75 m²

Prop.:
PREFEITURA MUNICIPAL DE XAXIM
CNPJ: 82.854.670/0001-30

Resp. Téc.
PATRICIA CAMILOTTI:08796773928
PATRICIA CAMILOTTI:08796773928 2022.06.15 11:42:16 -03'00'
PATRÍCIA CAMILOTTI
ARQUITETA E URBANISTA
CAU A116659-0

XAXIM - SC
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