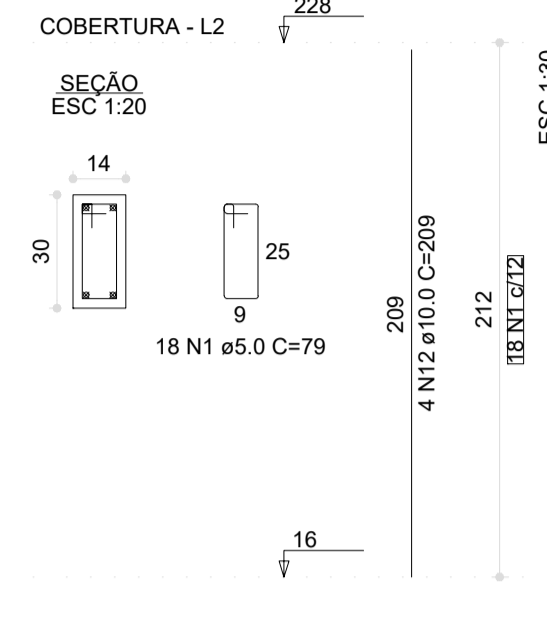
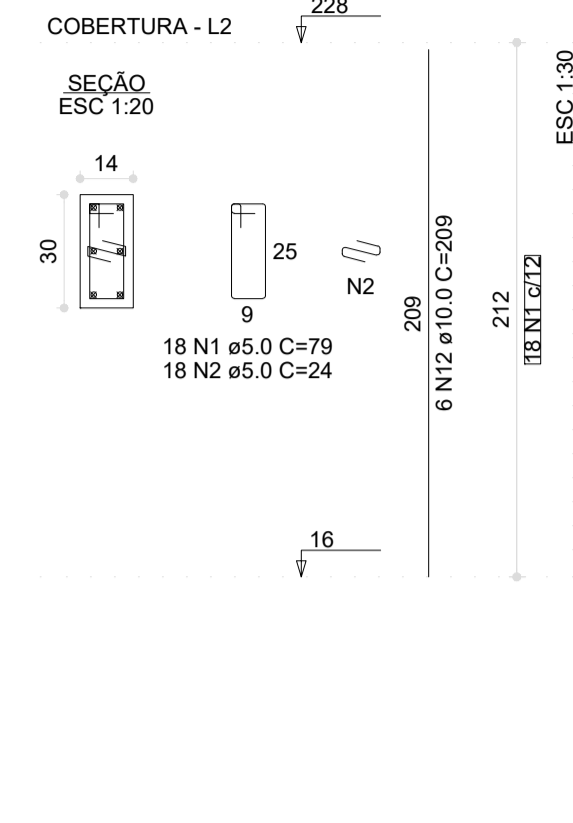


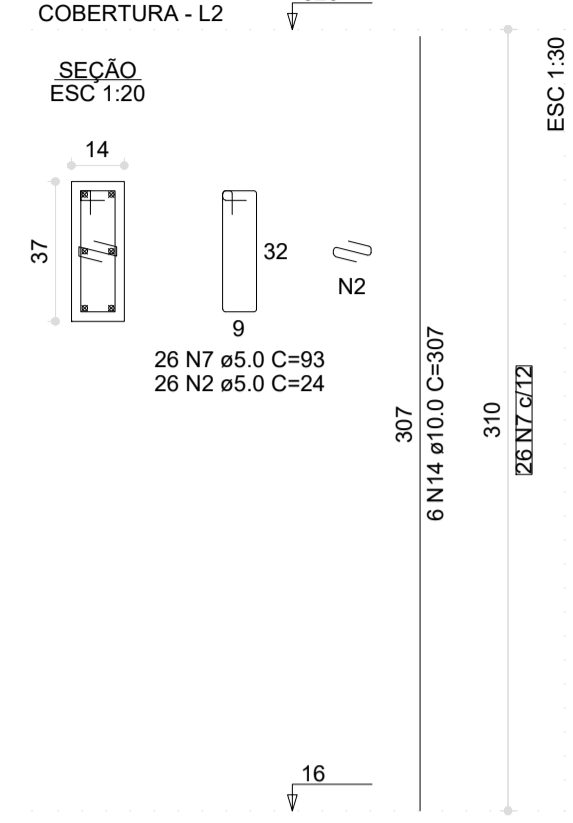
P1=P2=P3=P4=P5=P6=P7=P8=
=P9=P14=P15=P16=P17=P18=
=P19=P26=P85=P93=P111=
=P118=P127=P148=P209=P210=
=P211=P212=P220=P221=P222=
=P223=P224=P232=P233=P234



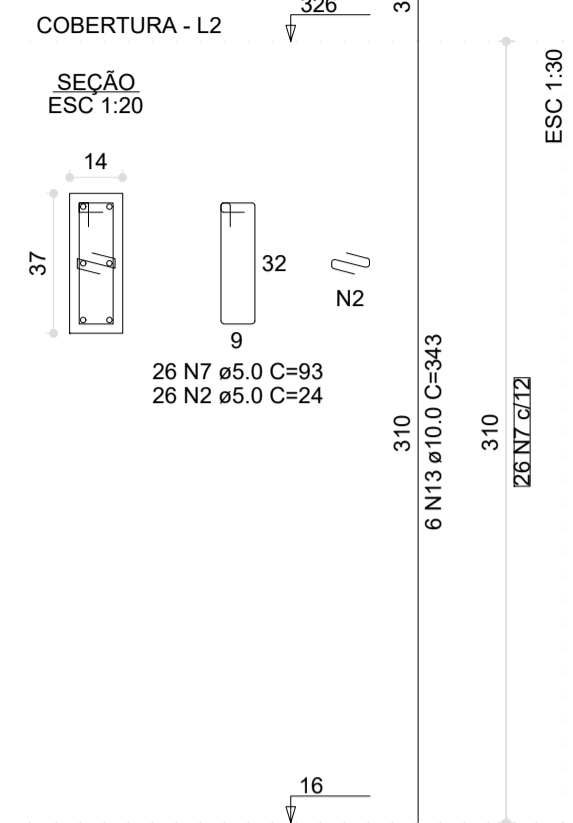
P10=P11=P25



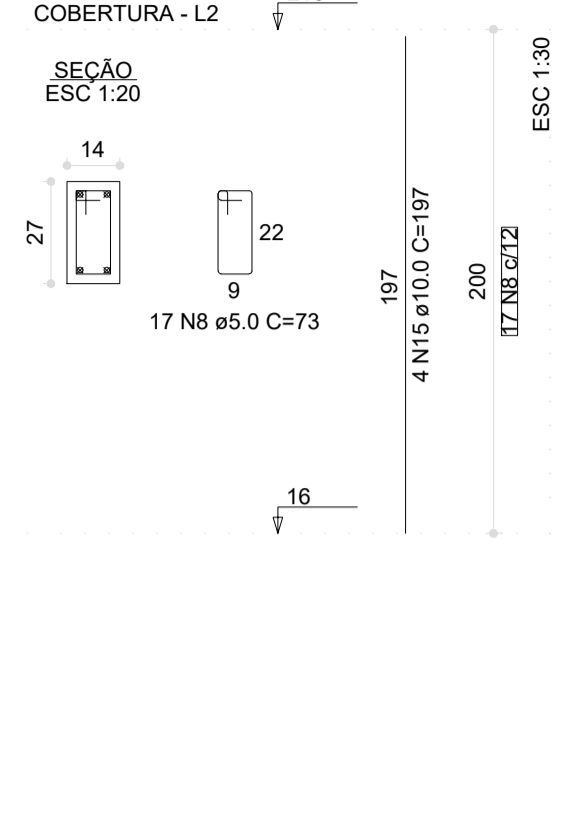
P105



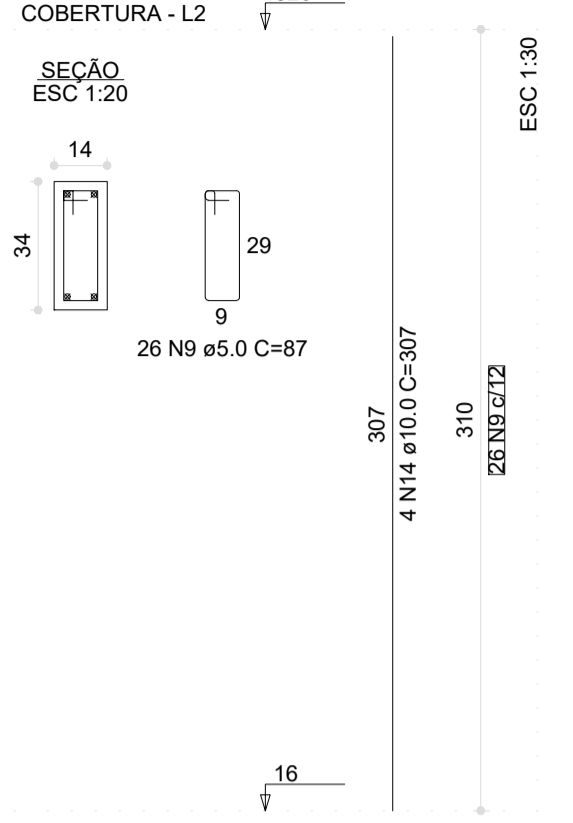
P110



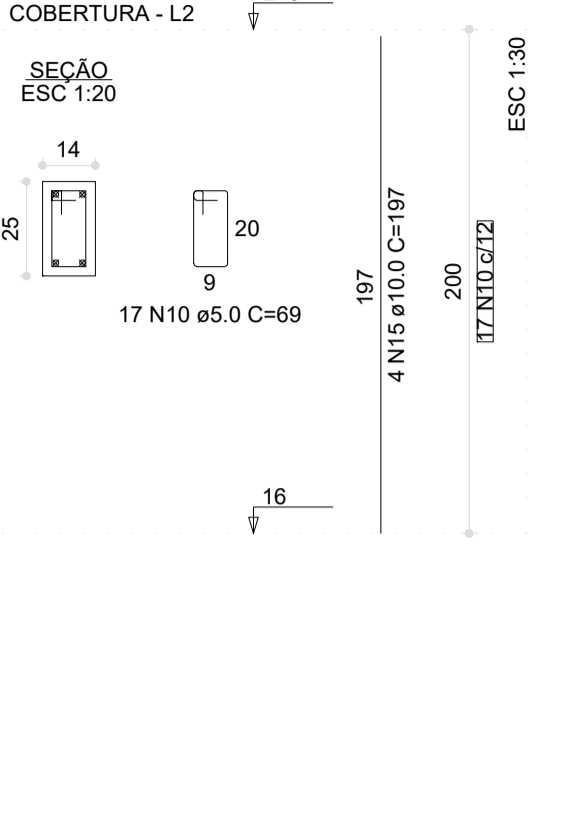
P114



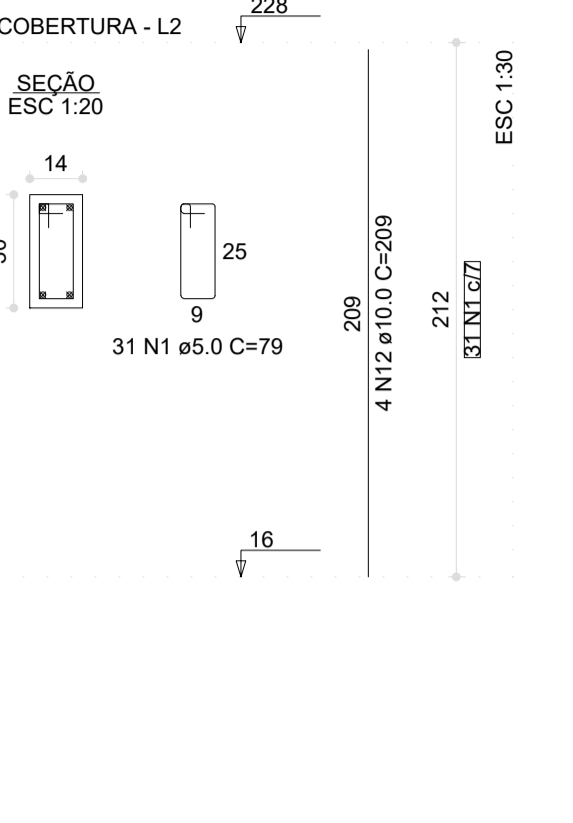
P115=P123



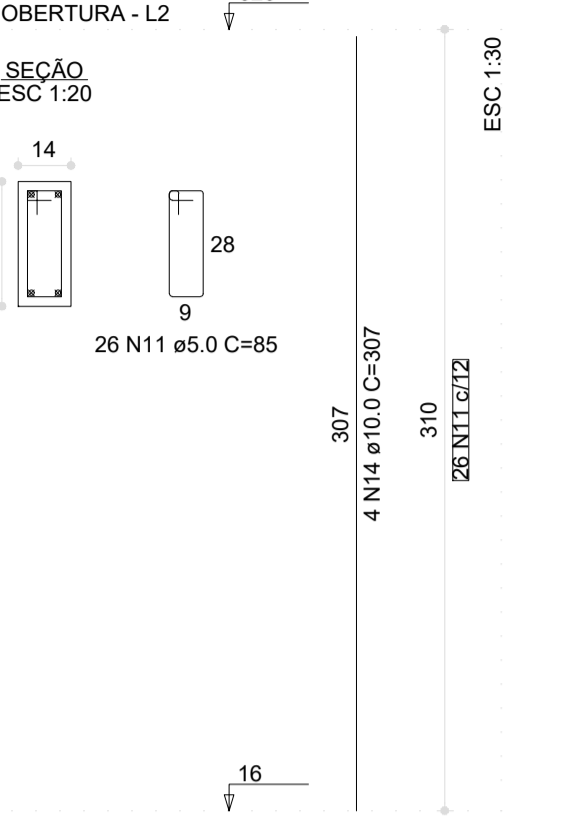
P117=P126



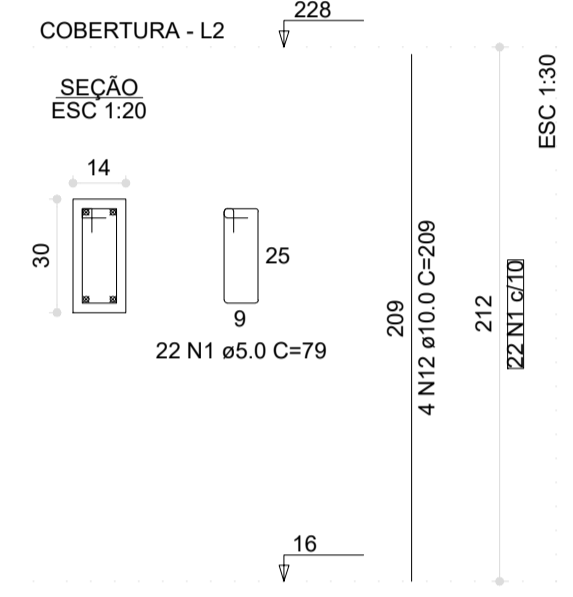
P12=P35=P47=P189=P226



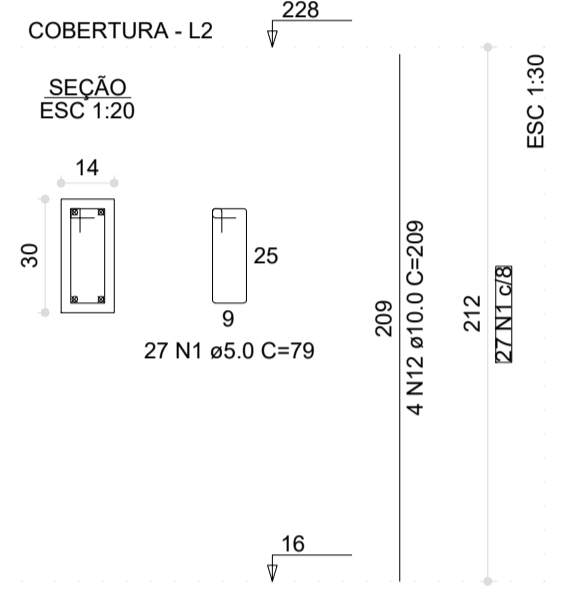
P122



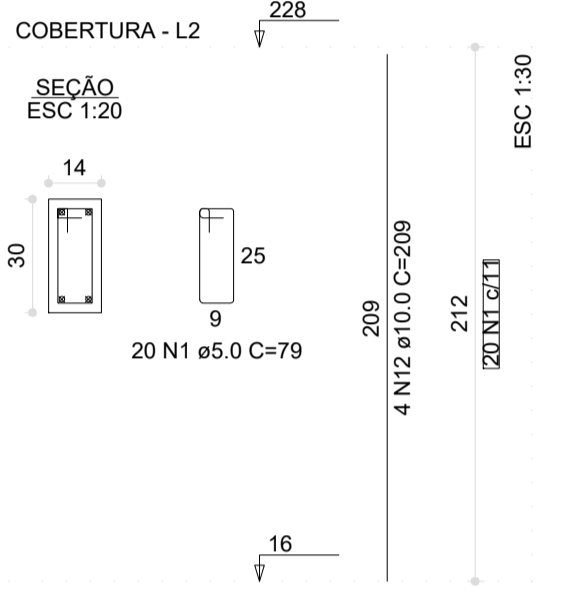
P13=P154=P225



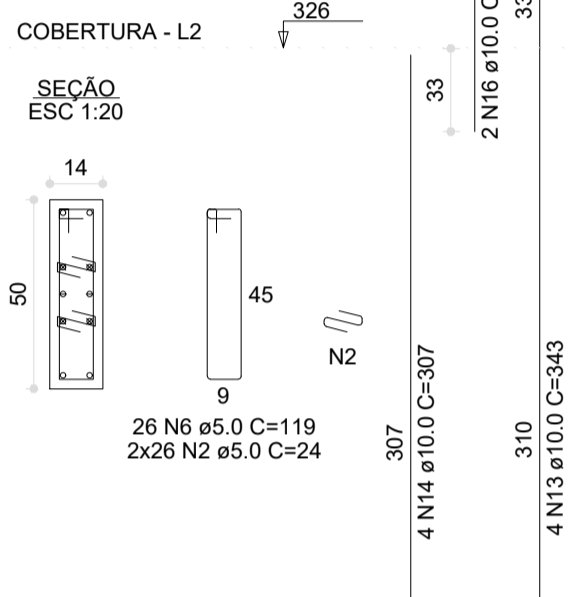
P173=P202=P218



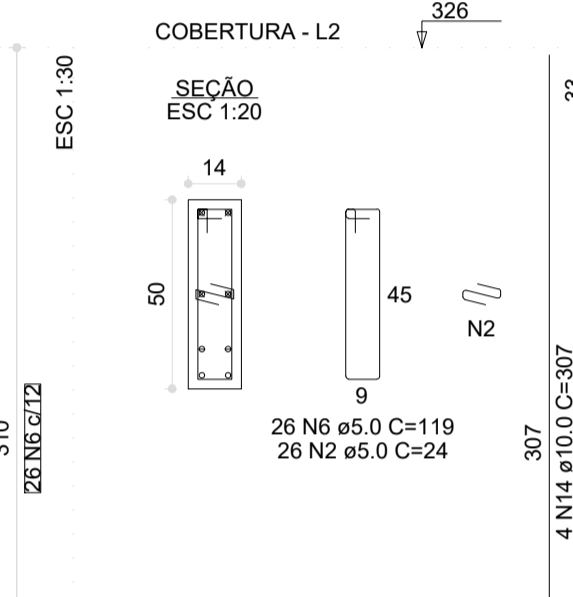
P20=P22=P219



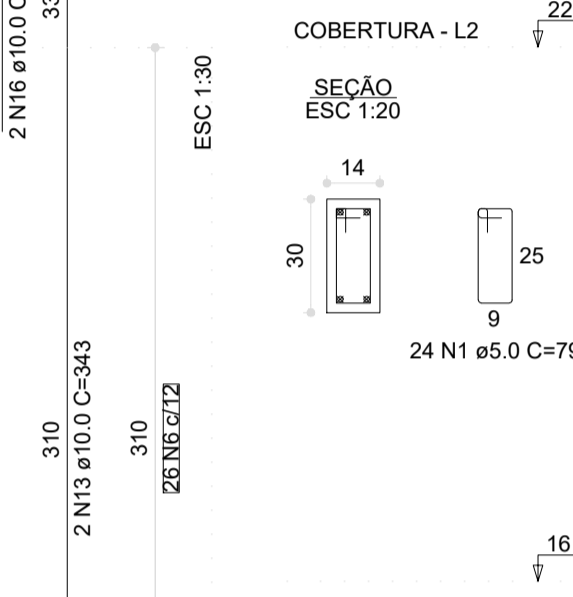
P200



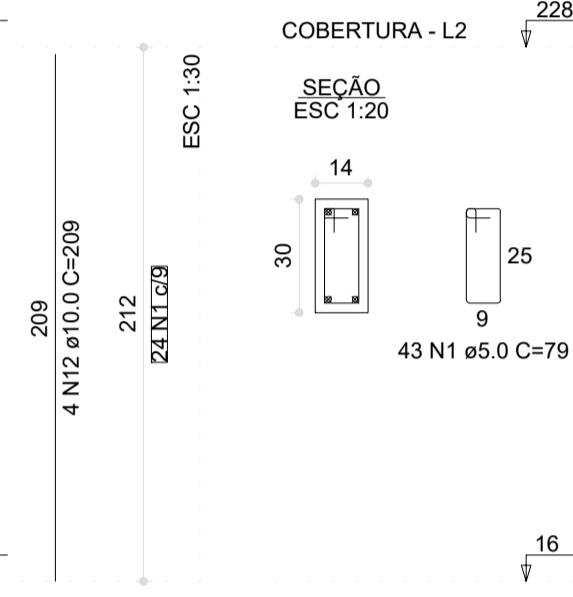
P201



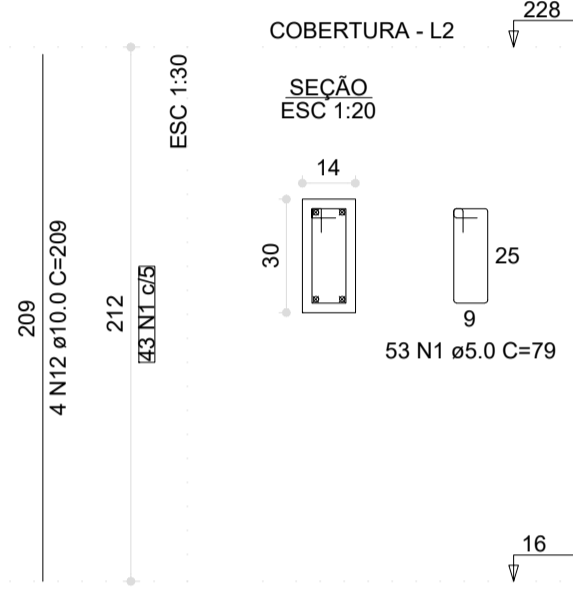
P21=P24=P67



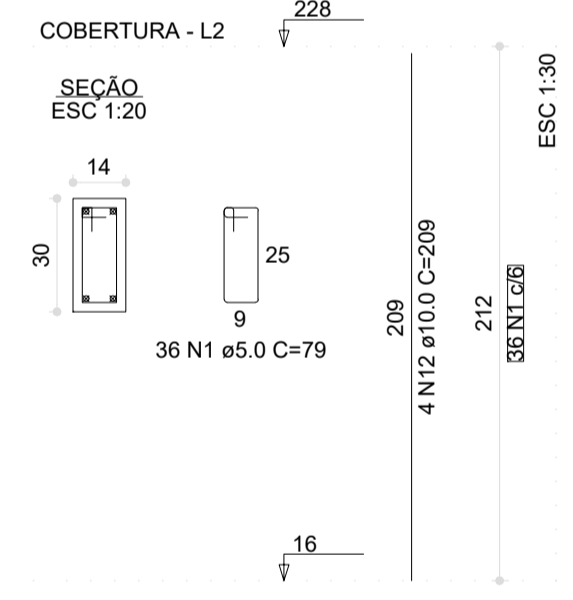
P213=P216=P228



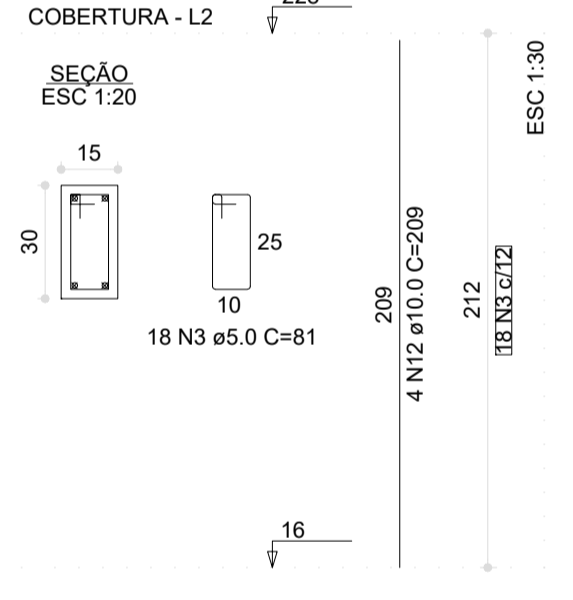
P214=P215=P229=P230



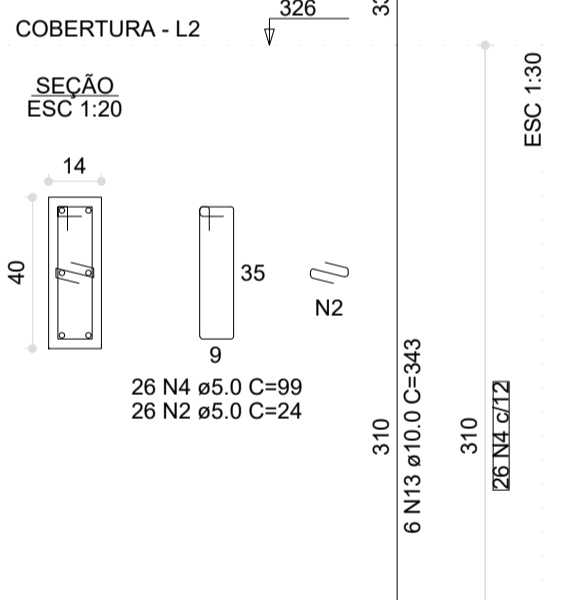
P217=P227=P231



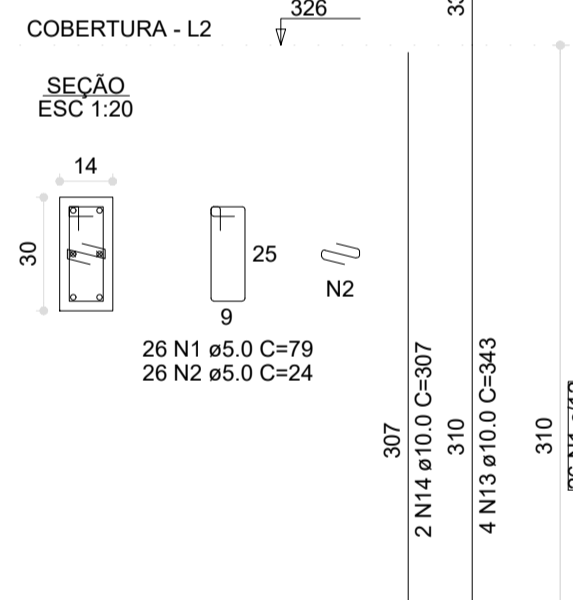
P23



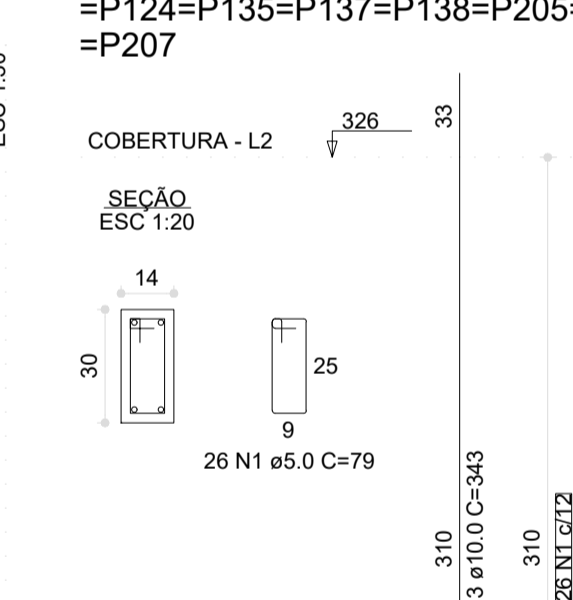
P28



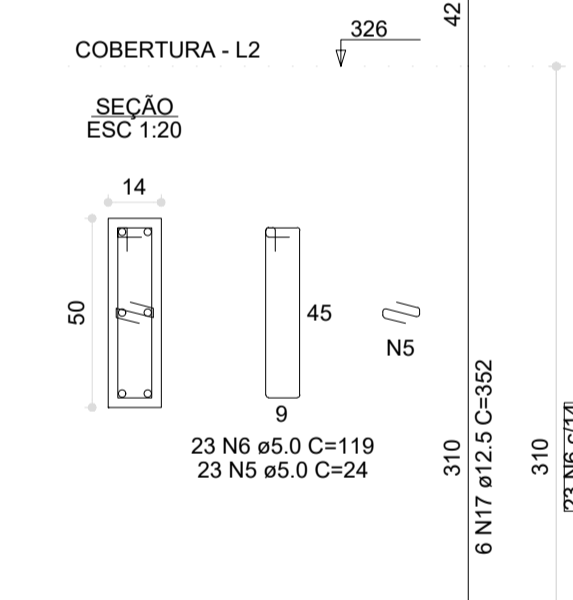
P29=P204



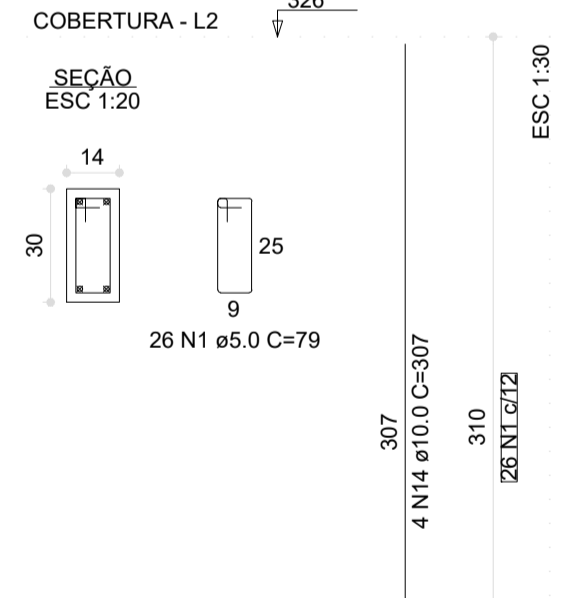
P30=P96=P97=P112=P119=
=P124=P135=P137=P138=P205=
=P207



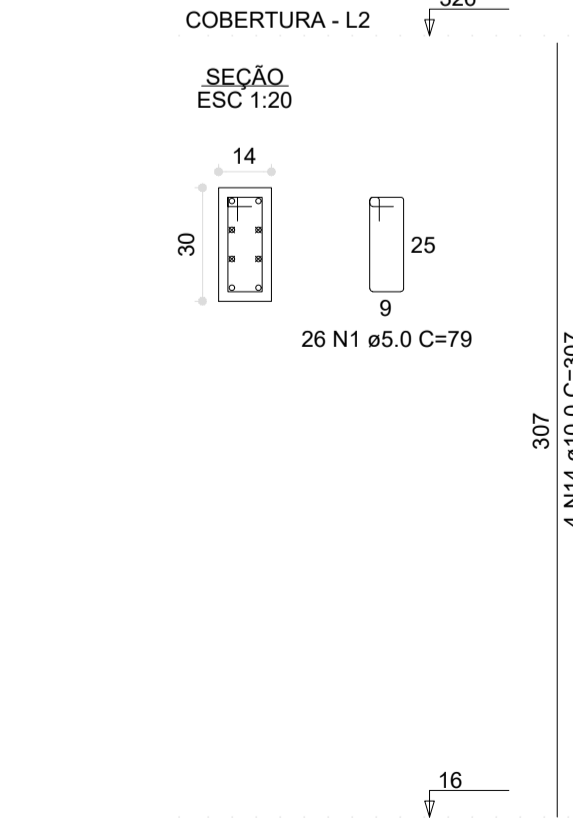
P31=P199



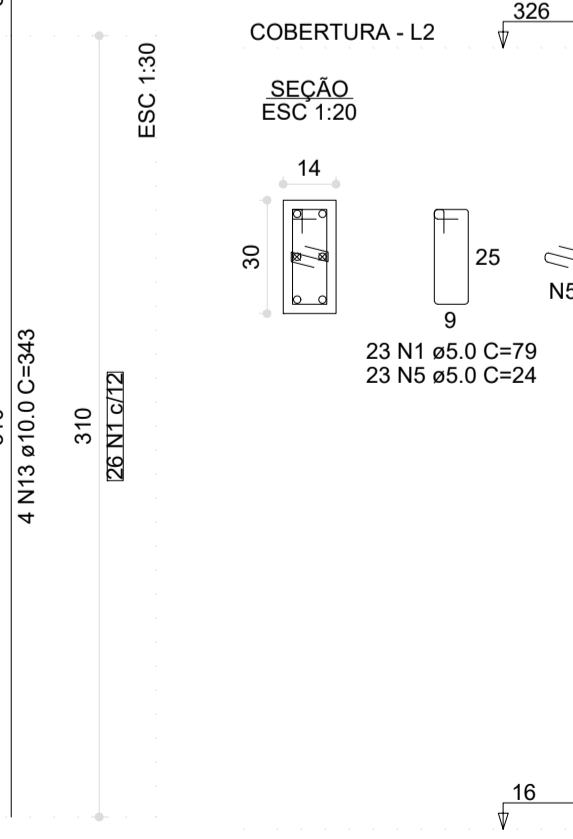
P42=P45=P46=P48=P49=P51=
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=P60=P61=P62=P63=P64=P69=
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=P168=P170=P171=P176=P177=
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=P196=P197=P206



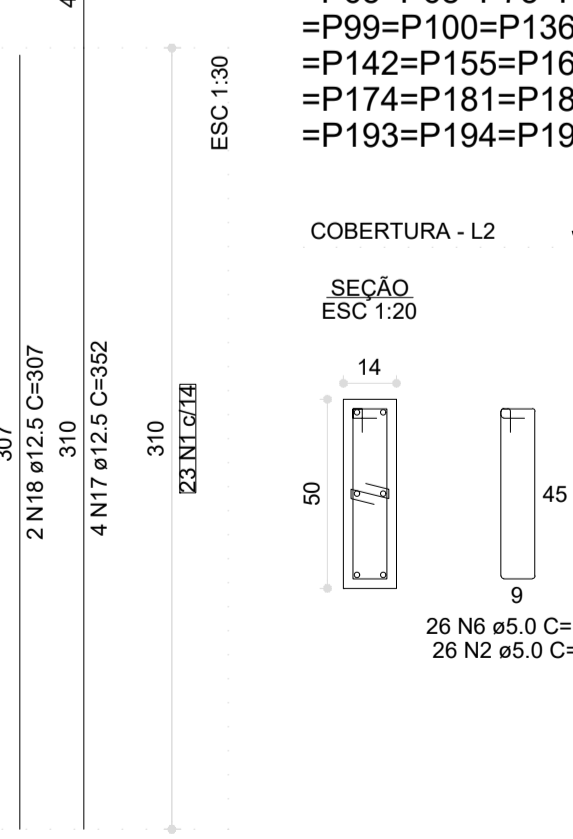
P32=P33



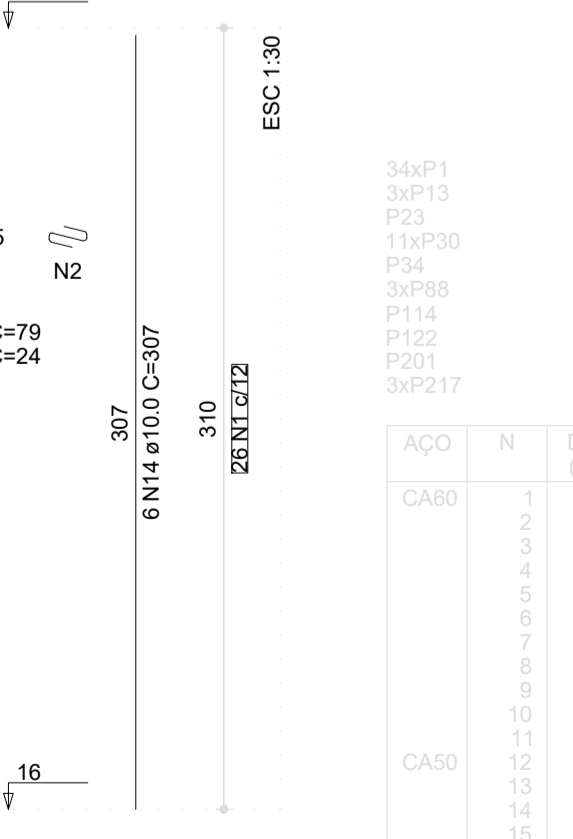
P34



P36=P37=P41=P43=P50=P57=P58=
=P65=P68=P75=P76=P83=P95=P98=
=P99=P100=P136=P139=P140=
=P142=P155=P162=P163=P169=
=P174=P181=P182=P186=P192=
=P193=P194=P198=P203



P88=P157=P175



RELAÇÃO DO AÇO

AÇO	N	DIAM (mm)	QUANT	C UNIT (cm)	C TOTAL (cm)
CA60	1	5.0	4354	79	343966
CA50	2	5.0	1198	24	28752
CA60	3	5.0	18	81	1458
CA60	4	5.0	26	99	2574
CA60	5	5.0	69	24	1656
CA60	6	5.0	98	119	11784
CA60	7	5.0	52	93	4836
CA60	8	5.0	17	73	1241
CA60	9	5.0	52	87	4524
CA60	10	5.0	34	69	2346
CA60	11	5.0	26	85	2210
CA50	12	10.0	265	209	55594
CA50	13	10.0	276	343	94868
CA50	14	10.0	412	307	126484
CA50	15	10.0	42	197	2364
CA50	16	10.0	4	67	268
CA50	17	12.5	16	352	5632
CA50	18	12.5	2	307	614

RESUMO DO AÇO

AÇO	DIAM (mm)	C TOTAL (cm)	PESO + 0% (kg)
CA50	10.0	2793.8	1722.5
CA60	12.5	62.5	60.2
CA60	5.0	5073.3	782
PESO TOTAL (kg)			
CA50		1782.6	
CA60		782	

Volume de concreto (C-30) = 29.03 m³
Área de forma = 586.04 m²

Nº	DATA	DESCRIÇÃO
03	JANEIRO/ 2023	Revisão geral da disciplina conforme a atualização da arquitetura. Redimensionamento dos elementos estruturais e acríscimo de elementos para adequação da arquitetura. Atendimento a NBR 6118/2014 e NBR 6122/2019.
02	JANEIRO/ 2017	Atendimento à NBR 9050/2015. Alteração: quadro de áreas, fechamento frontal, sanitários 1 e 2, altura da platbanda, mobiliário e equipamento, altura da carcerica nos sanitários, cor dos portões dos sanitários e altura da porta PA4. Acréscimo: gradil e quadro de cargas no castelo d'água, de duchas higienicas e escaninhos pré-escola.
01	JULHO/ 2016	Alteração paredes - shaft para tubulação hidráulica e detalhamento; alteração da altura da platbanda.

FNDE MINISTÉRIO DA EDUCAÇÃO

PROJETO PADRÃO - FNDE

PROPRIETÁRIO: _____

ENDEREÇO: _____

MUNICÍPIO - UF: _____

PROPRIETÁRIO: _____

RESP. TÉCNICO: CAU / CREA _____

AUTOR DO PROJETO: CAU / CREA _____

APROVAÇÕES

	CAU / CREA
	PREFEITURA / RA

OBSERVAÇÕES: _____

CRECHE PRÉ-ESCOLA TIPO 1

PROJETO DE ESTRUTURA DE CONCRETO

COORDENAÇÃO CGEST - Coordenação Geral de Infraestrutura Educacional	DETALHAMENTO ARMAÇÃO DOS PILARES PAVIMENTO COBERTURA	SCO
REVISÃO R.00 R.03 R.01 R.02	ESCALA 1:20 / 1:30 DATA EMISSÃO JAN/2023	FRANCHA 30/34