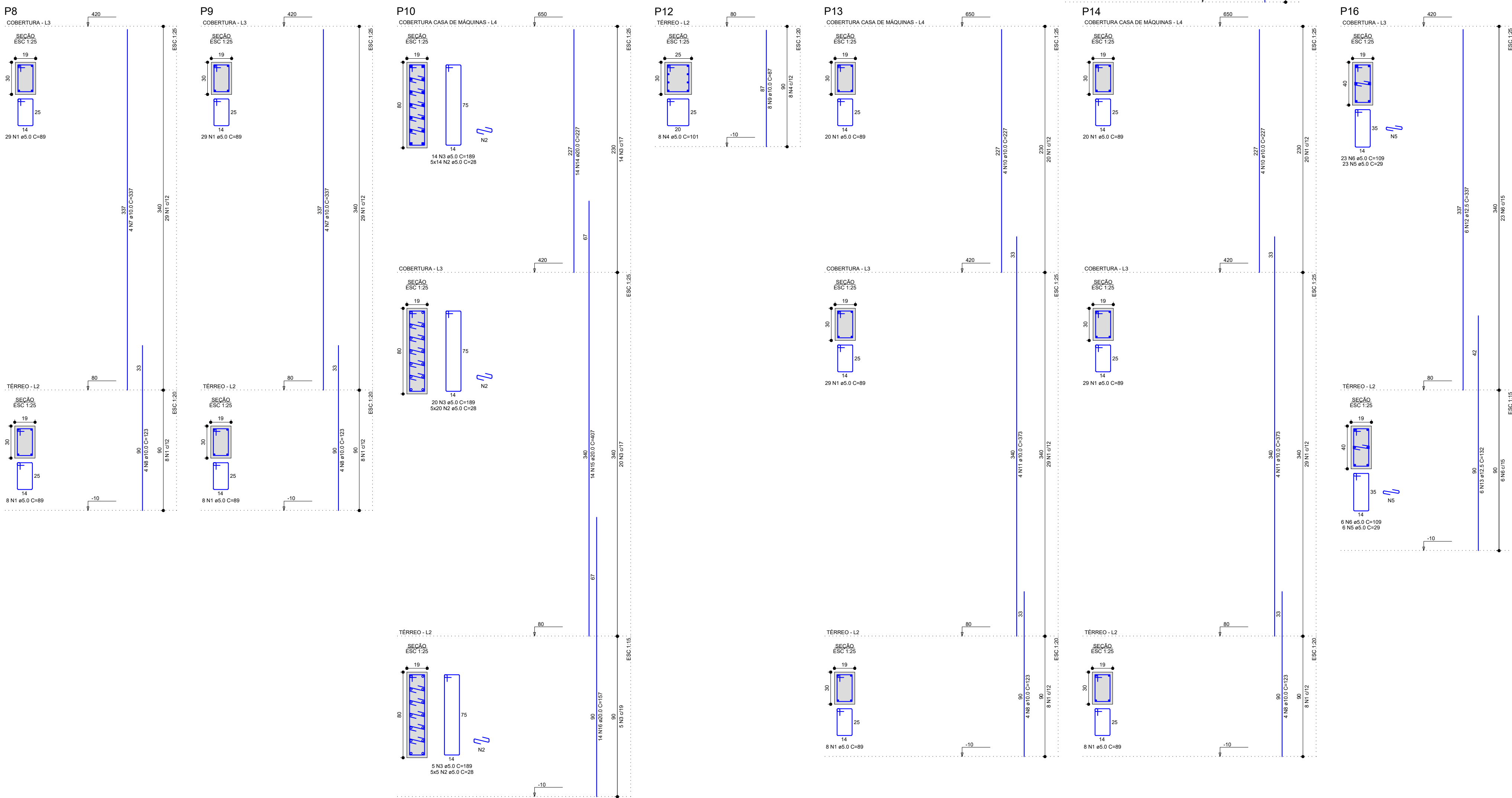


RELAÇÃO DO AÇO									
ACO	N	DIAM (mm)	C.TOTAL (m)	QUANT	C.UNIT (cm)	C.TOTAL (cm)	P1-L3	P2-L3	P3-L3
CA60	1	5.0	206	89	1838	16338	P1-L2	P2-L2	P3-L2
CA60	2	5.0	200	28	560	5600	P4-L3	P5-L3	P6-L3
CA60	3	5.0	40	189	7560	75600	P7-L3	P8-L3	P9-L3
CA60	4	5.0	8	101	808	8080	P10-L3	P11-L3	P12-L3
CA60	5	5.0	20	30	240	2400	P13-L3	P14-L3	P15-L3
CA60	6	5.0	16	123	984	9840	P16-L3	P17-L3	P18-L3
CA60	7	5.0	8	37	296	2960	P19-L3	P20-L3	P21-L3
CA60	8	5.0	10	109	872	8720	P22-L3	P23-L3	P24-L3
CA60	9	5.0	10	109	872	8720	P25-L3	P26-L3	P27-L3
CA60	10	5.0	10	109	872	8720	P28-L3	P29-L3	P30-L3
CA60	11	5.0	10	109	872	8720	P31-L3	P32-L3	P33-L3
CA60	12	5.0	10	109	872	8720	P34-L3	P35-L3	P36-L3

RESUMO DO AÇO									
ACO	DIAM (mm)	C.TOTAL (m)	QUANT	PESO + 1% (kg)	P1-L3	P2-L3	P3-L3	P4-L3	P5-L3
CA60	5.0	77.1	7	48	P1-L2	P2-L2	P3-L2	P4-L3	P5-L3
CA60	5.0	110.7	10	68.3	P6-L3	P7-L3	P8-L3	P9-L3	P10-L3
CA60	5.0	323	1	50.3	P11-L3	P12-L3	P13-L3	P14-L3	P15-L3
PESO TOTAL (kg)									
CA60				360.3					
CA60				80.3					
Volume de concreto (C-30) = 2.54 m³									
Área de forma = 39.34 m²									



RELAÇÃO DO AÇO									
ACO	N	DIAM (mm)	C.TOTAL (m)	QUANT	C.UNIT (cm)	C.TOTAL (cm)	P8-L3	P9-L3	P10-L3
CA60	1	5.0	188	89	16732	167320	P8-L2	P9-L2	P10-L2
CA60	2	5.0	195	28	5460	54600	P11-L3	P12-L3	P13-L3
CA60	3	5.0	30	189	7560	75600	P14-L3	P15-L3	P16-L3
CA60	4	5.0	8	101	808	8080	P17-L3	P18-L3	P19-L3
CA60	5	5.0	20	30	240	2400	P20-L3	P21-L3	P22-L3
CA60	6	5.0	29	109	872	8720	P23-L3	P24-L3	P25-L3
CA60	7	5.0	10	109	872	8720	P26-L3	P27-L3	P28-L3
CA60	8	5.0	10	109	872	8720	P29-L3	P30-L3	P31-L3
CA60	9	5.0	10	109	872	8720	P32-L3	P33-L3	P34-L3
CA60	10	5.0	10	109	872	8720	P35-L3	P36-L3	P37-L3
CA60	11	5.0	10	109	872	8720	P38-L3	P39-L3	P40-L3
CA60	12	5.0	10	109	872	8720	P41-L3	P42-L3	P43-L3
CA60	13	5.0	10	109	872	8720	P44-L3	P45-L3	P46-L3
CA60	14	5.0	10	109	872	8720	P47-L3	P48-L3	P49-L3
CA60	15	5.0	10	109	872	8720	P50-L3	P51-L3	P52-L3
CA60	16	5.0	10	109	872	8720	P53-L3	P54-L3	P55-L3

RESUMO DO AÇO									
ACO	DIAM (mm)	C.TOTAL (m)	QUANT	PESO + 1% (kg)	P8-L3	P9-L3	P10-L3	P11-L3	P12-L3
CA60	5.0	101.6	9	63.3	P13-L3	P14-L3	P15-L3	P16-L3	P17-L3
CA60	5.0	343.7	1	53.5	P18-L3	P19-L3	P20-L3	P21-L3	P22-L3
PESO TOTAL (kg)									
CA60				386.5					
CA60				53.5					
Volume de concreto (C-30) = 2.64 m³									
Área de forma = 40.50 m²									

REV.	DESCRIÇÃO	DATA	ASS. CLIENTE
R02	REVISÃO R02	10/10/2022	

HOSPITAL DR. LAURO REUS
Rua Oswaldo Cruz, 116 - Campo Bom / RS

Assunto/Pavimento: **PILAR** Data: **10/10/2022**

Proprietário: **HOSPITAL DR. LAURO REUS** Prancha: **EST - 08 - R02**

Escala: **INDICADO** Nome do arquivo: **HLR_ATI_IMG_ENG_EST_PLR_R02**

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CREA RS 241280