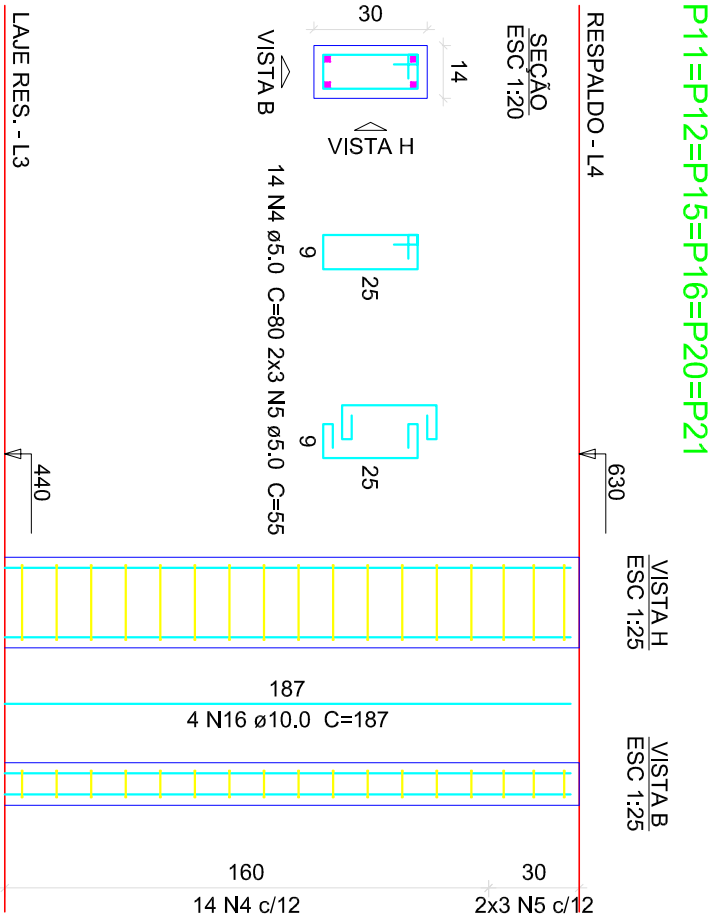
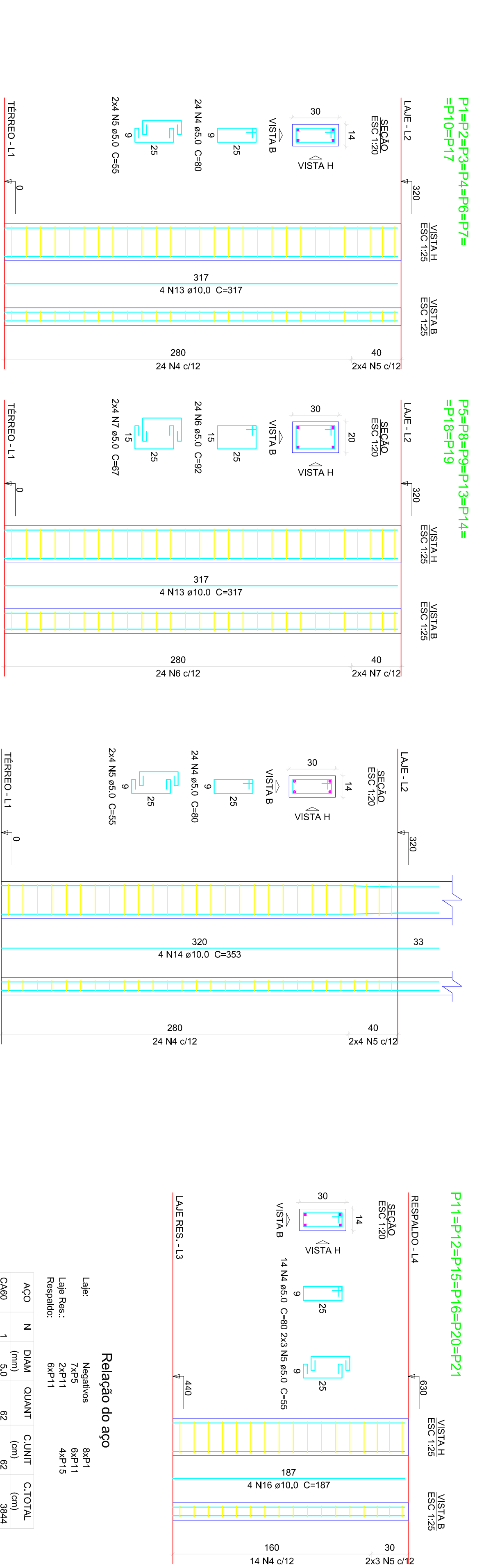
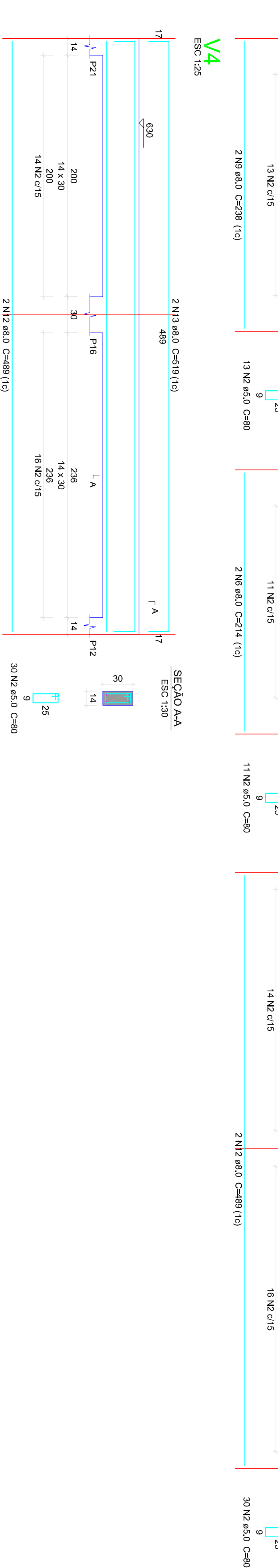


Relação do aço				
Laje Res.: V1, V2, V3, V4				
Resumo do aço				
ACO	N	DIAM (mm)	QUANT	C.TOTAL (cm)
CA60	1	5.0	38	190
CA60	2	5.0	84	820
CA60	3	6.3	2	142
CA60	4	8.0	2	460
CA60	5	8.0	2	254
CA60	6	8.0	6	508
CA60	7	8.0	4	214
CA60	8	8.0	4	238
CA60	9	8.0	2	100
CA60	10	8.0	2	268
CA60	11	8.0	2	244
CA60	12	8.0	4	488
CA60	13	8.0	4	519
CA60	14	8.0	4	1956
CA60	15	8.0	4	2076

ACO	DIAM (mm)	C.TOTAL (m)	PESO + 10 % (kg)
CA60	6.3	1.5	0.4
CA60	8.0	97.2	42.4
CA60	5.0	105.2	17.5
PESO TOTAL (kg)			
CA60	42.8		
CA60	17.5		

Volume de concreto (C-30) = 0.93 m³
Área de forma = 19.43 m²



Relação do aço
Laje Res.: V1, V2, V3, V4
Resumo do aço

ACO	N	DIAM (mm)	QUANT	C.TOTAL (cm)
CA60	1	5.0	62	310
CA60	2	5.0	37	185
CA60	3	5.0	182	910
CA60	4	5.0	468	2340
CA60	5	5.0	180	900
CA60	6	5.0	108	540
CA60	7	5.0	84	420
CA60	8	5.0	84	420
CA60	9	6.3	48	240
CA60	10	6.3	39	195
CA60	11	6.3	28	140
CA60	12	8.0	17	85
CA60	13	8.0	60	300
CA60	14	10.0	317	1585
CA60	15	10.0	24	120
CA60	16	10.0	24	120

Resumo do aço

ACO	DIAM (mm)	C.TOTAL (m)	PESO + 10 % (kg)
CA60	6.3	178.3	48
CA60	8.0	30	13
CA60	10.0	356.6	241.8
PESO TOTAL (kg)			158.8

Volume de concreto (C-30) = 4.01 m³
Área de forma = 70.19 m²

SALA ODONTOLÓGICA ÁGUA CLARA

ESTRUTURAL

DETALHAMENTO DOS PILARES, VIGAS DE RESPALDO E VIGAS LAJE DO RESERVATÓRIO