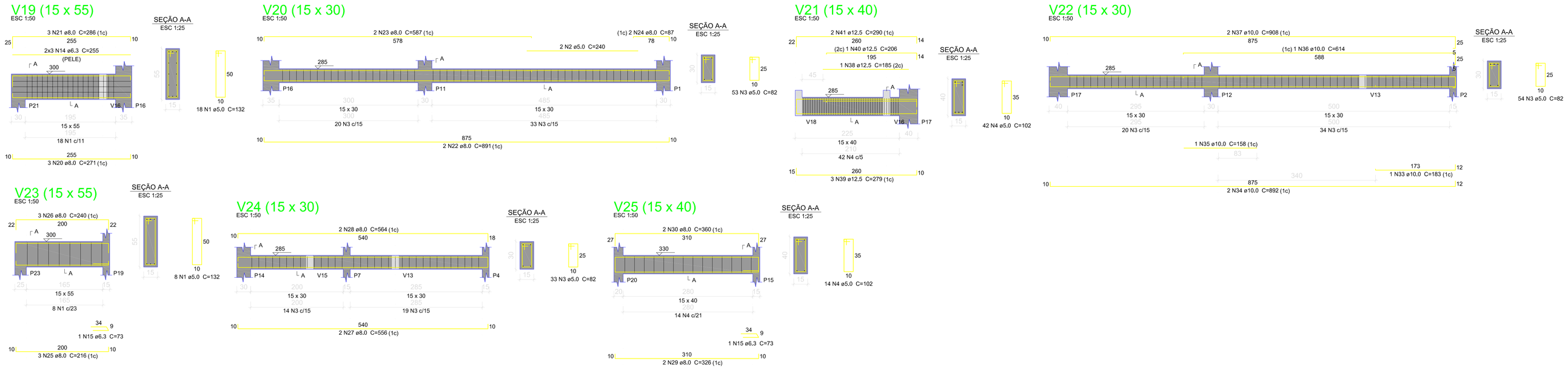


Relação do aço

Negativos: V20, V23
Positivos: V21, V24
V19, V22, V25

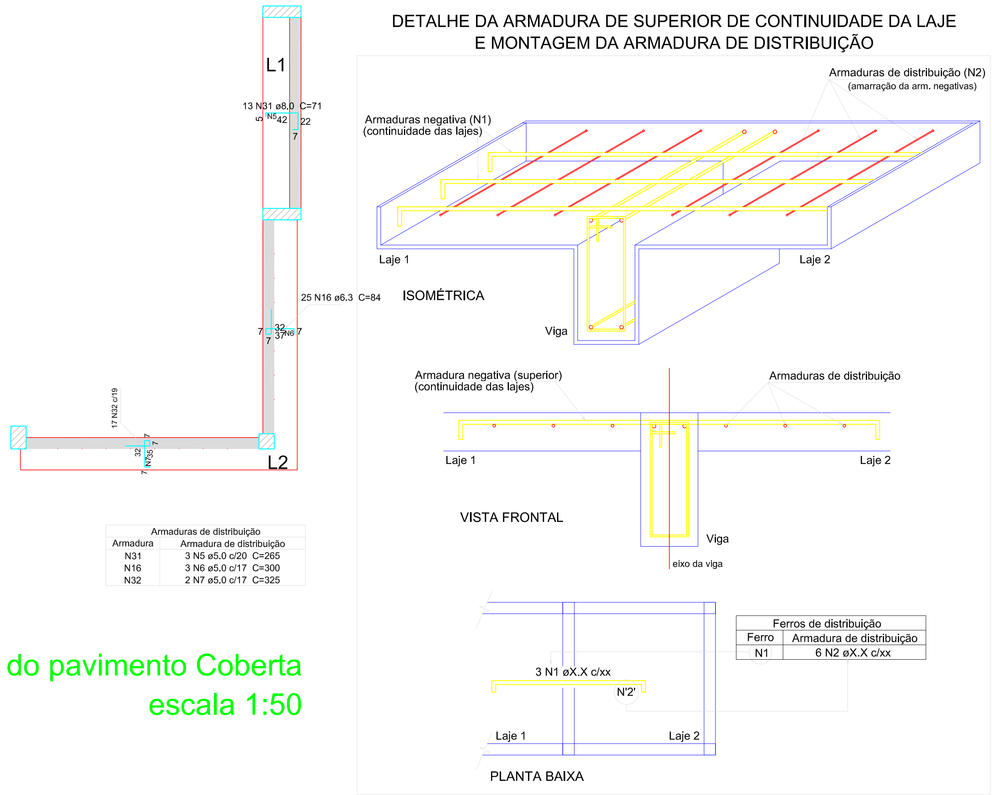
AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5,0	26	132	3432
	2	5,0	2	240	480
	3	5,0	140	82	11480
	4	5,0	56	102	5712
	5	5,0	3	265	795
	6	5,0	3	300	900
	7	5,0	2	325	650
	8	5,0	13	76	988
	9	5,0	7	VAR	VAR
	10	5,0	21	71	1491
	11	5,0	28	200	5600
	12	5,0	6	665	3990
	13	5,0	6	275	1650
CA50	14	6,3	6	255	1530
	15	6,3	2	73	146
	16	6,3	25	84	2100
	17	6,3	3	273	819
	18	6,3	6	VAR	VAR
	19	6,3	14	70	980
	20	8,0	3	271	813
	21	8,0	3	286	858
	22	8,0	2	891	1782
	23	8,0	2	587	1174
	24	8,0	2	87	174
	25	8,0	3	216	648
	26	8,0	3	240	720
	27	8,0	2	556	1112
	28	8,0	2	564	1128
	29	8,0	2	326	652
	30	8,0	2	360	720
	31	8,0	13	71	923
	32	8,0	17	81	1377
	33	10,0	1	183	183
	34	10,0	2	892	1784
	35	10,0	1	158	158
	36	10,0	1	614	614
	37	10,0	2	908	1816
	38	12,5	1	185	185
	39	12,5	3	279	837
	40	12,5	1	206	206
	41	12,5	2	290	580

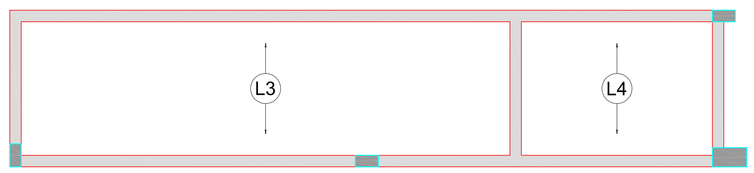
Resumo do aço

AÇO	DIAM (mm)	C.TOTAL (m)	QUANT + 10 % (Barras)	PESO + 10 % (kg)
CA50	6,3	79,6	8	21,4
	8,0	120,9	12	52,4
	10,0	45,6	5	30,9
	12,5	18,1	2	19,2
CA60	5,0	376,7	-	63,9

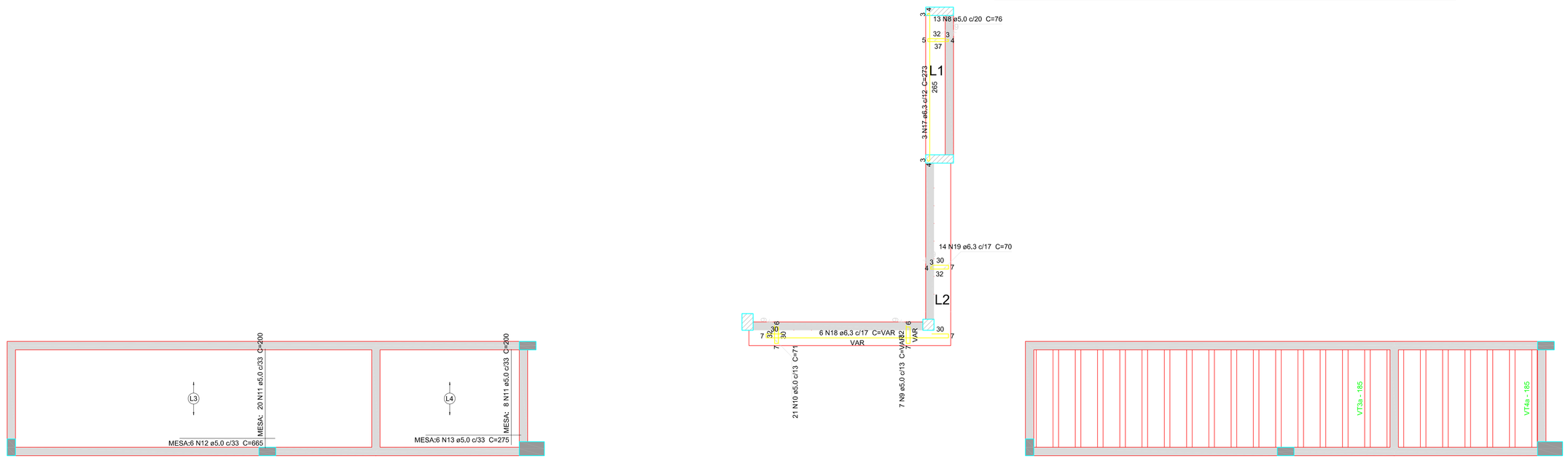
PESO TOTAL (kg)	
CA50	123,9
CA60	63,9

Volume de concreto (C-30) = 3,15 m³
Área de forma = 32,93 m²





Armação negativa das lajes do pavimento Coberta
escala 1:50



Armação positiva das lajes do pavimento Coberta
escala 1:50

Planta de vigotas pré-moldadas
escala 1:50

PROPRIETÁRIO

PROJETISTA

RESPONSÁVEL TÉCNICO

FOLHA 02/02	PROJETO ESTRUTURAL DO CREA-PB INSPETORIA POMBAL PROPRIETÁRIO CREA - PB LOCAL R. PROF.CLAUDETE BANDEIRA / POMBAL - PB	PROJETISTA
ESCALA 1/50	PAVIMENTO COBERTA VIGAS E LAJES	ENGENHEIRO Geraldo Ribeiro da Silva CREA 328D