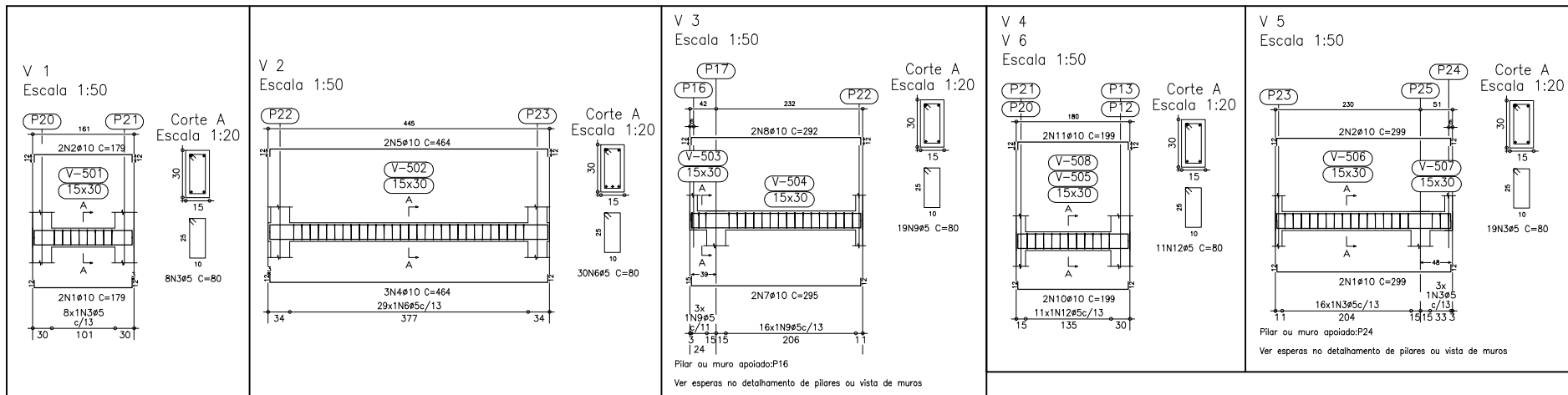
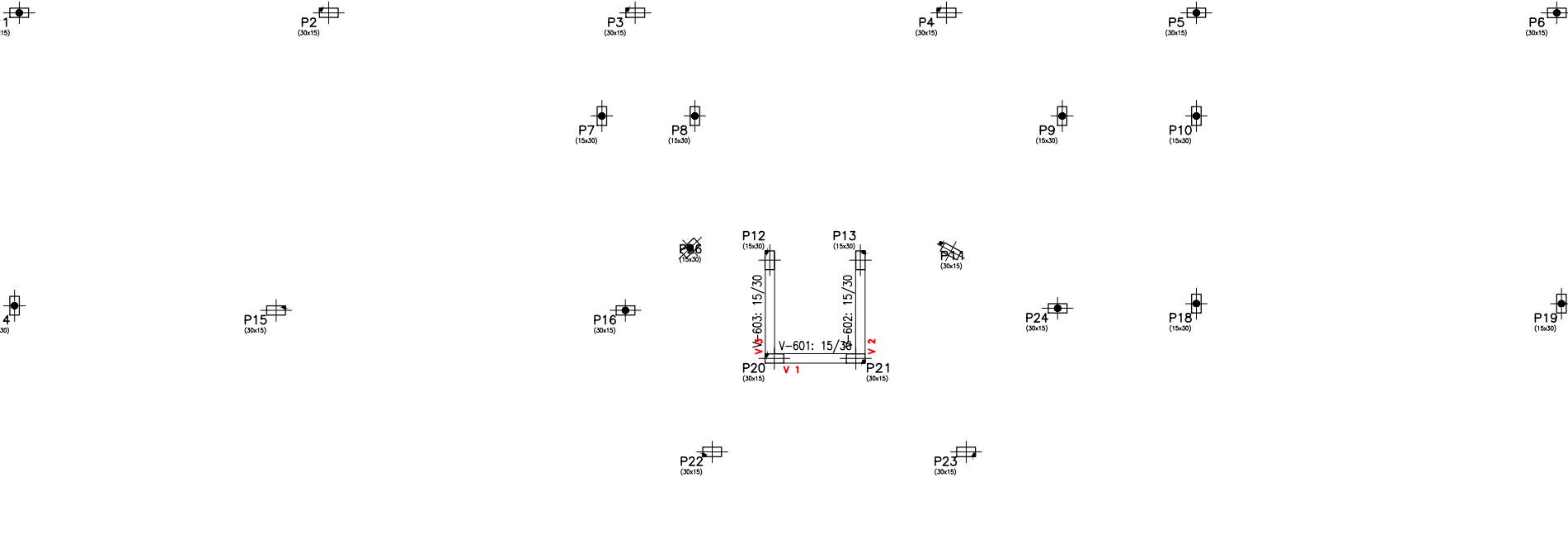
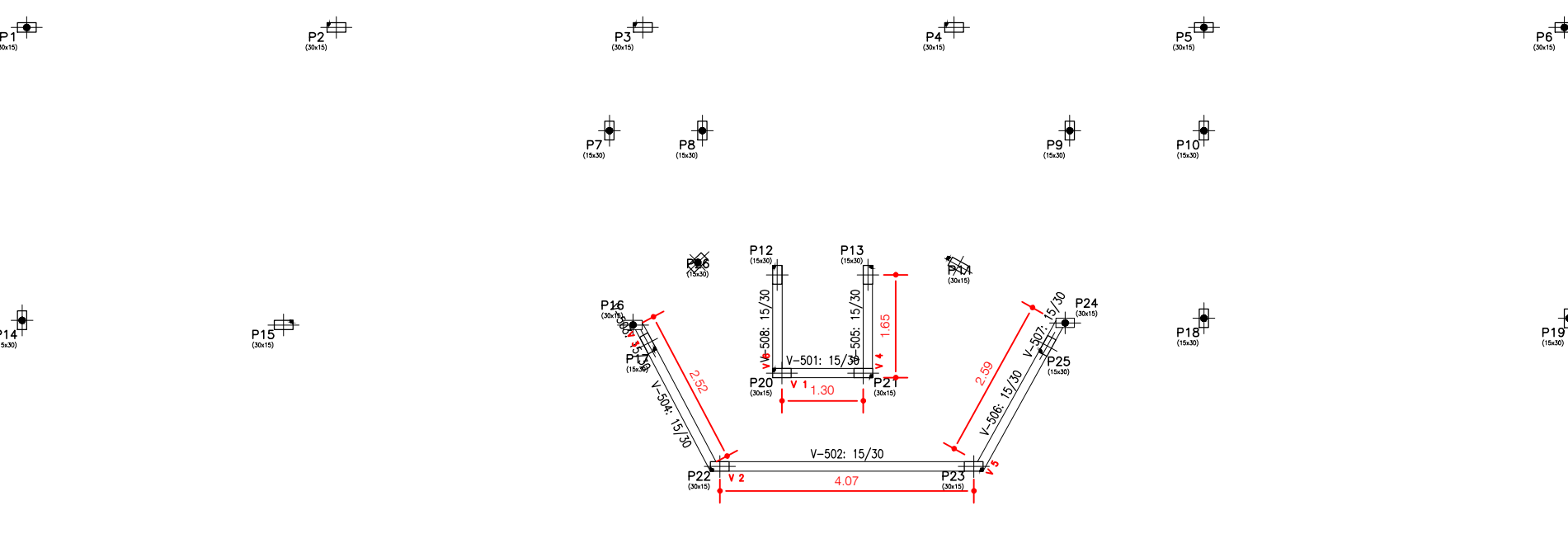
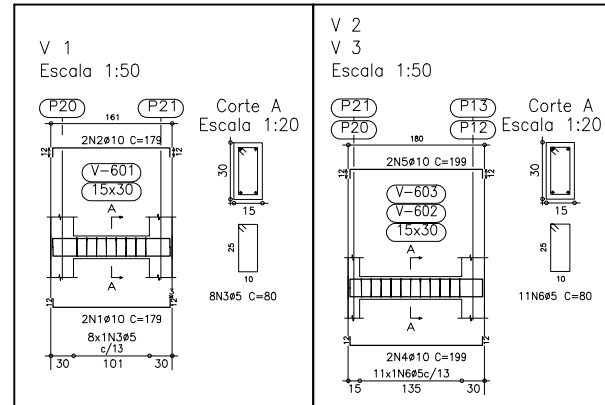


Etapa 6 vigas nivel do piso pav. 2.

Etapa 7 vigas elevador a 1,40m do piso pav.2.

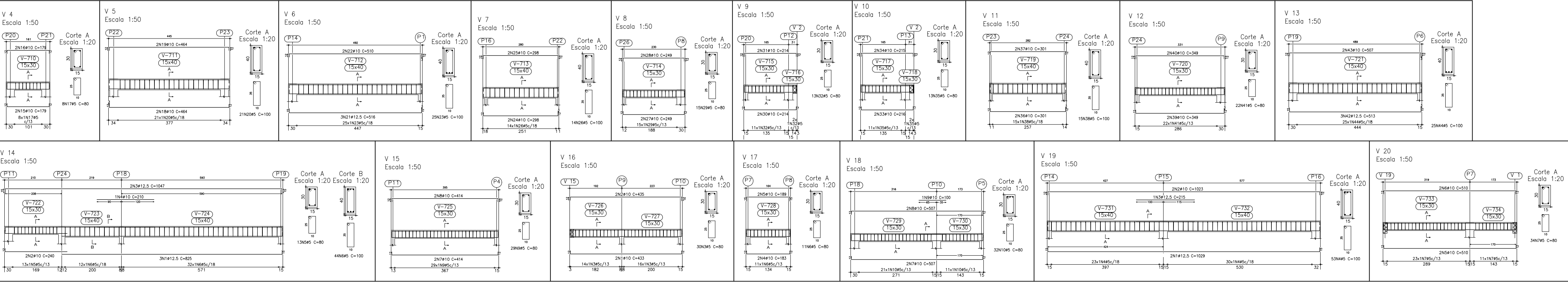
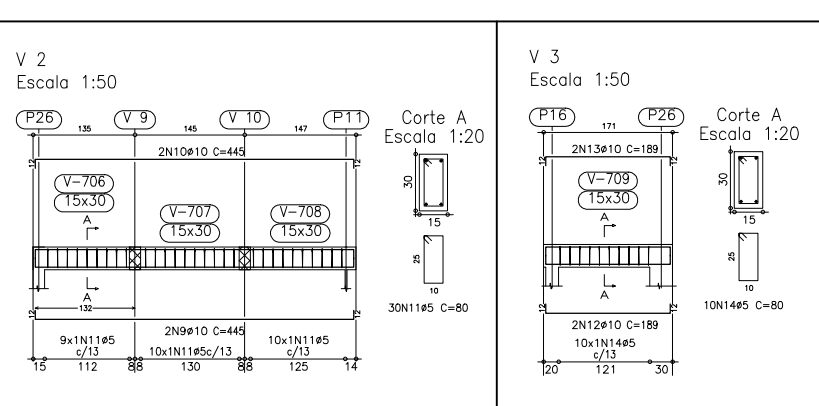
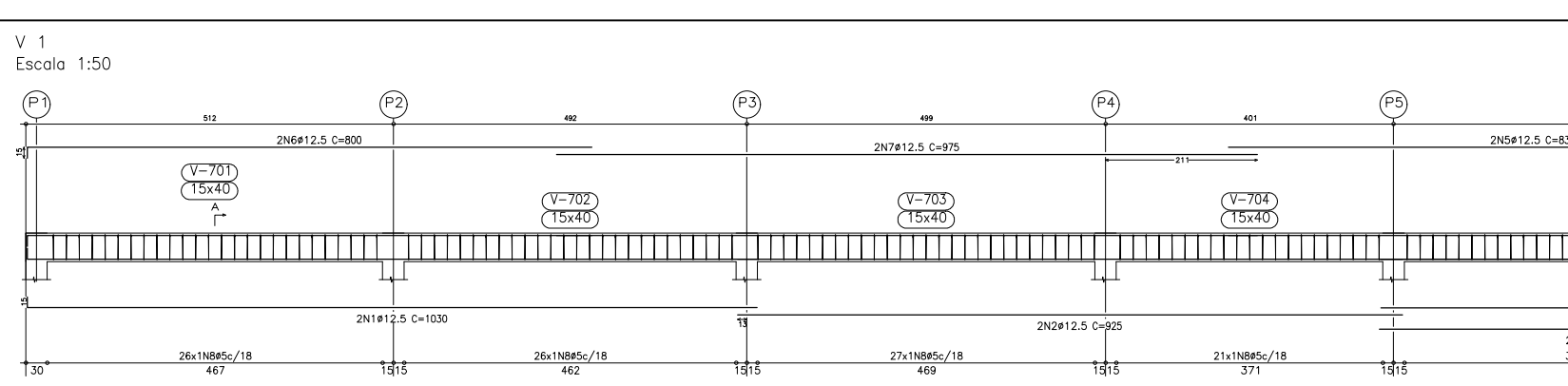
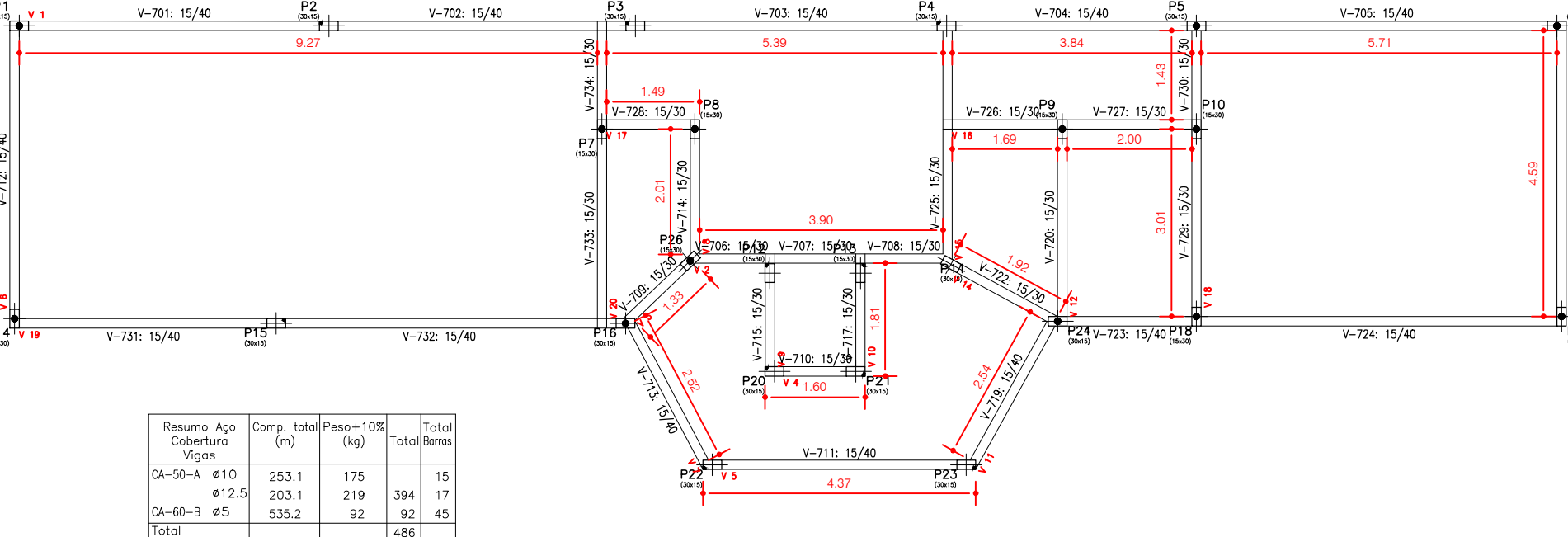


Resumo Apo	Comp. total	Peso+10%	Total
Piso 3	(m)	(kg)	Total/Barras
CA-50-A#10	70.0	48	6
CA-60-B#5	77.6	13	13
Total			61

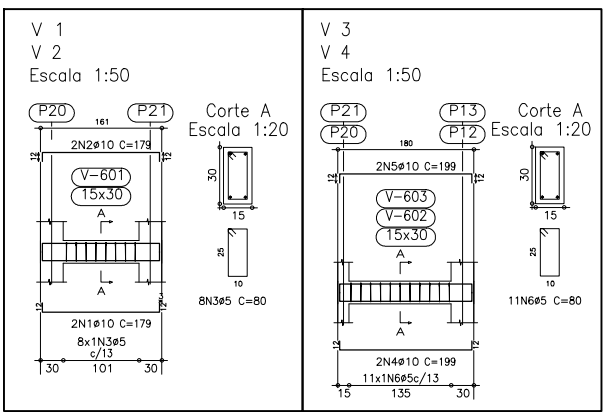
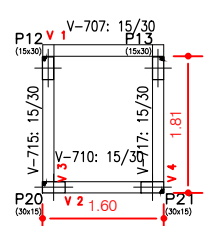


Resumo Apo	Comp. total	Peso+10%	Total
Piso 3	(m)	(kg)	Total/Barras
CA-50-A#10	23.1	16	2
CA-60-B#5	24.0	4	4
Total			20

Etapa 8 vigas da cobertura.



Etapa 9 vigas fim elevador a 1,0m das vigas da cobertura.



Resumo Apo	Comp. total	Peso+10%	Total
Piso 3	(m)	(kg)	Total/Barras
CA-50-A#10	30.6	21	3
CA-60-B#5	32.0	5	5
Total			20

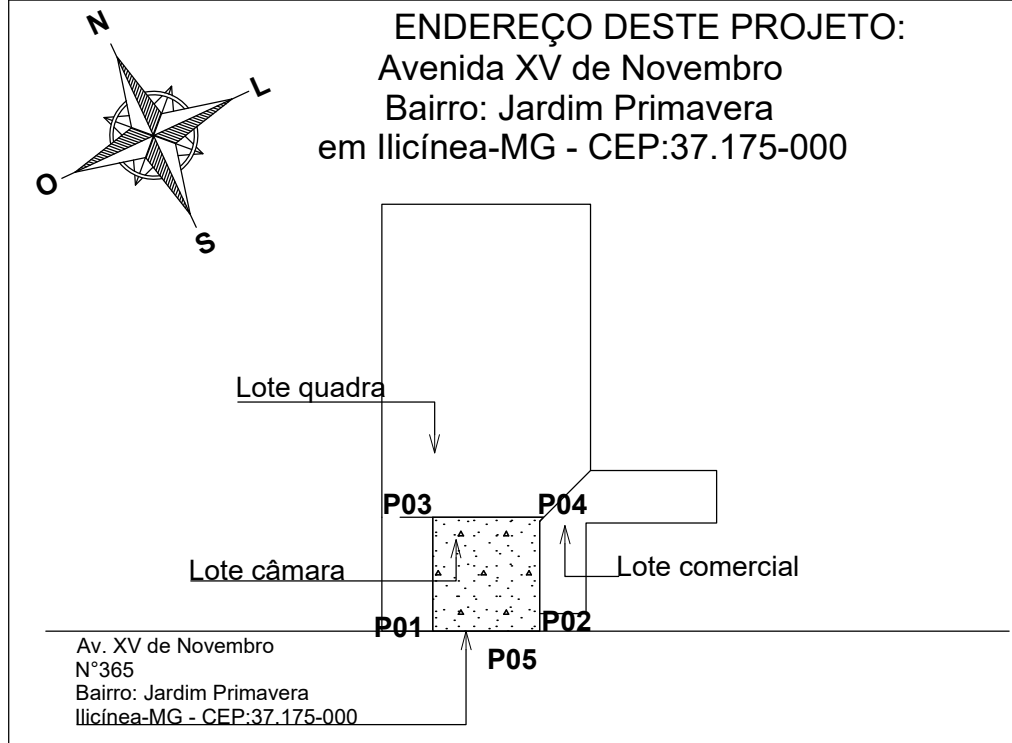
PROJETO ESTRUTURAL

MAYLINI ARQUITETURA E ENGENHARIA-LTDA.

ASSUNTO: Detalhamento estrutural vigas.

FOLHA 2 - 3

PROPRIETÁRIO: Câmara Municipal de Ilícinia



COORDENADAS GEOGRAFICAS DO LOTE	
GPS: GARMIN MAP 64s DATUM; SIRGAS 2000 Sistema UTM, Zona 23K	
P01: 20°56'31.8"S 45°49'21.6"W -> ALTITUDE	
P02: 20°56'32.6"S 45°49'20.7"W -> ALTITUDE	
P03: 20°56'31.0"S 45°49'20.9"W -> ALTITUDE	
P04: 20°56'31.7"S 45°49'20.0"W -> ALTITUDE	
P05: 20°56'32.4"S 45°49'21.1"W -> ALTITUDE	

ÁREA TOTAL DO TERRENO	
1031,58m²	
ÁREA EXISTENTE:	384,78m²
ÁREA A CONSTRUIR:	153,43m²
CONSTRUÇÃO TOTAL:	538,21m²
TX. PERMEÁVEL:	12,87%
TX. OCUPAÇÃO:	45,84%

RESPONSÁVEL TÉCNICO:

Engenheiro Civil CREA: 141992504-0

Maykon da Silva Goulart

PROPRIETÁRIO:

Câmara Municipal de Ilícinia
CNPJ: 01.045.257/0001-22

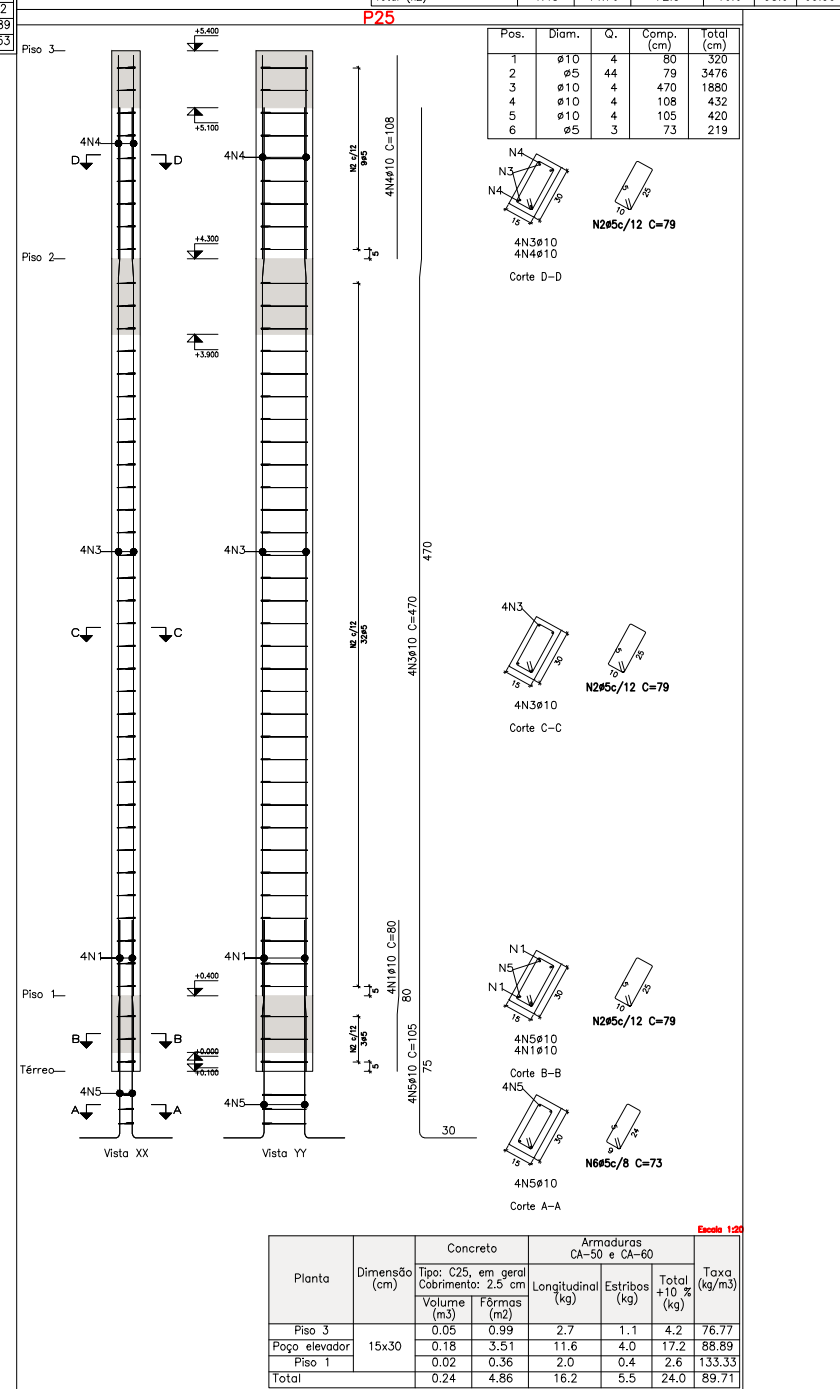
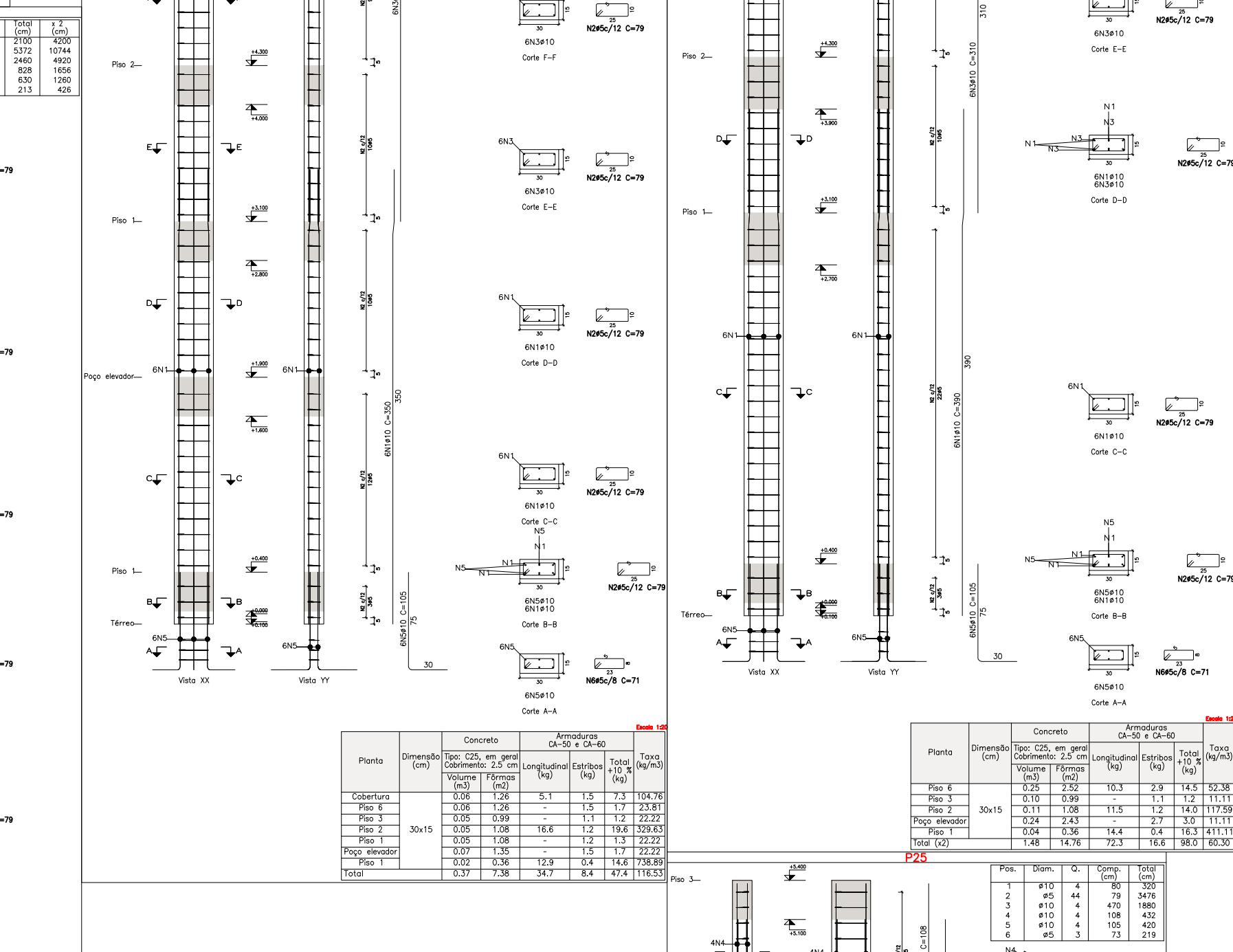
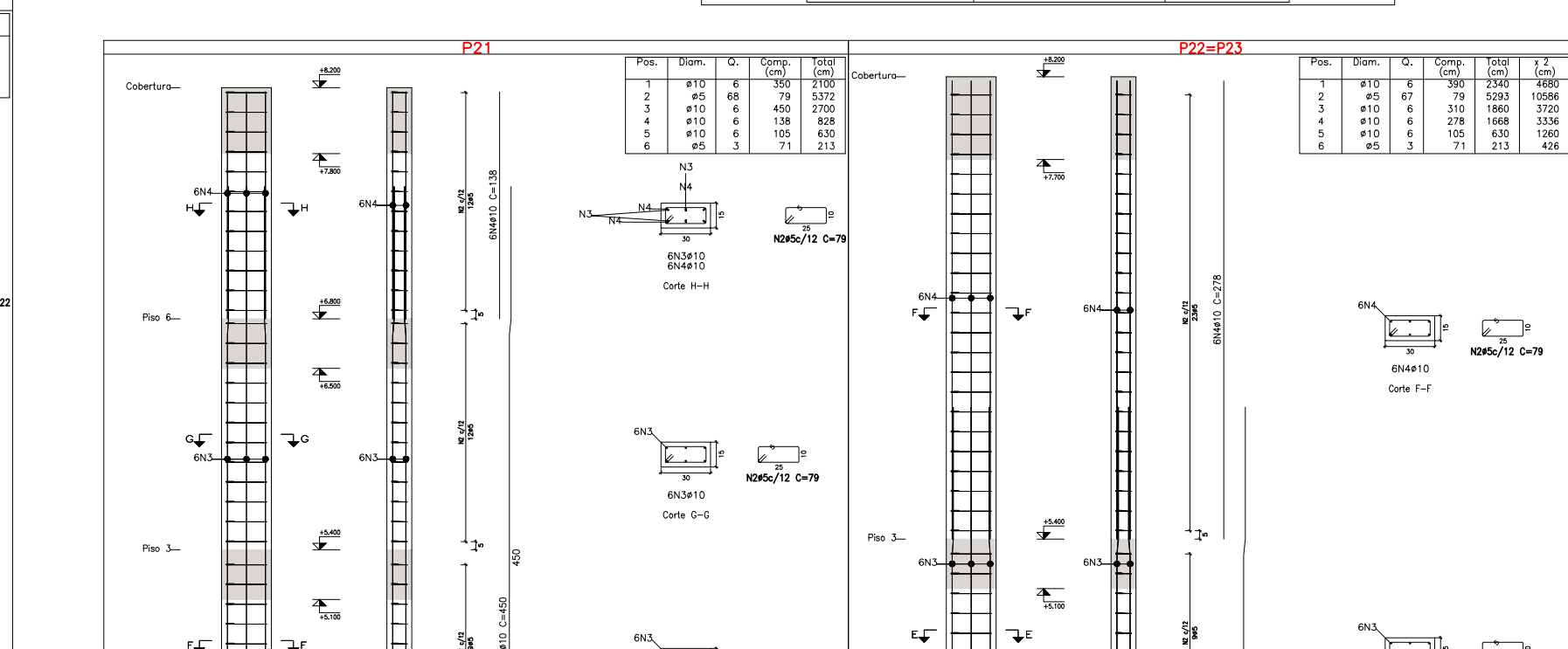
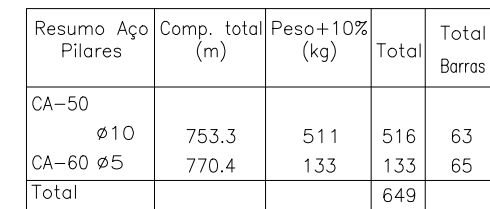
REVOLUÇÃO EM MÃO DE OBRA QUALIFICADA.
CONSTRUINDO SONHOS, EDIFICANDO SOLUÇÕES!

www.mkconstrutorabrusa.com.br

(35) 99846-2793

CREA NACIONAL 55550
CREA-ESODUAL 6958

MK
CONSTRUTORA,
ARQUITETURA
E ENGENHARIA



Elemento	Formas (m ²)	Volume (m ³)	Barras (kg)
LAJES		12.31	1065
Vigas: fundo	22.23	8.72	4555
Forma lateral	102.45		
Pilares (Sup. Formas)	78.65	3.97	5522
Total	203.33	25.00	20722
Índices (por m ²)	1.361	0.167	13.877