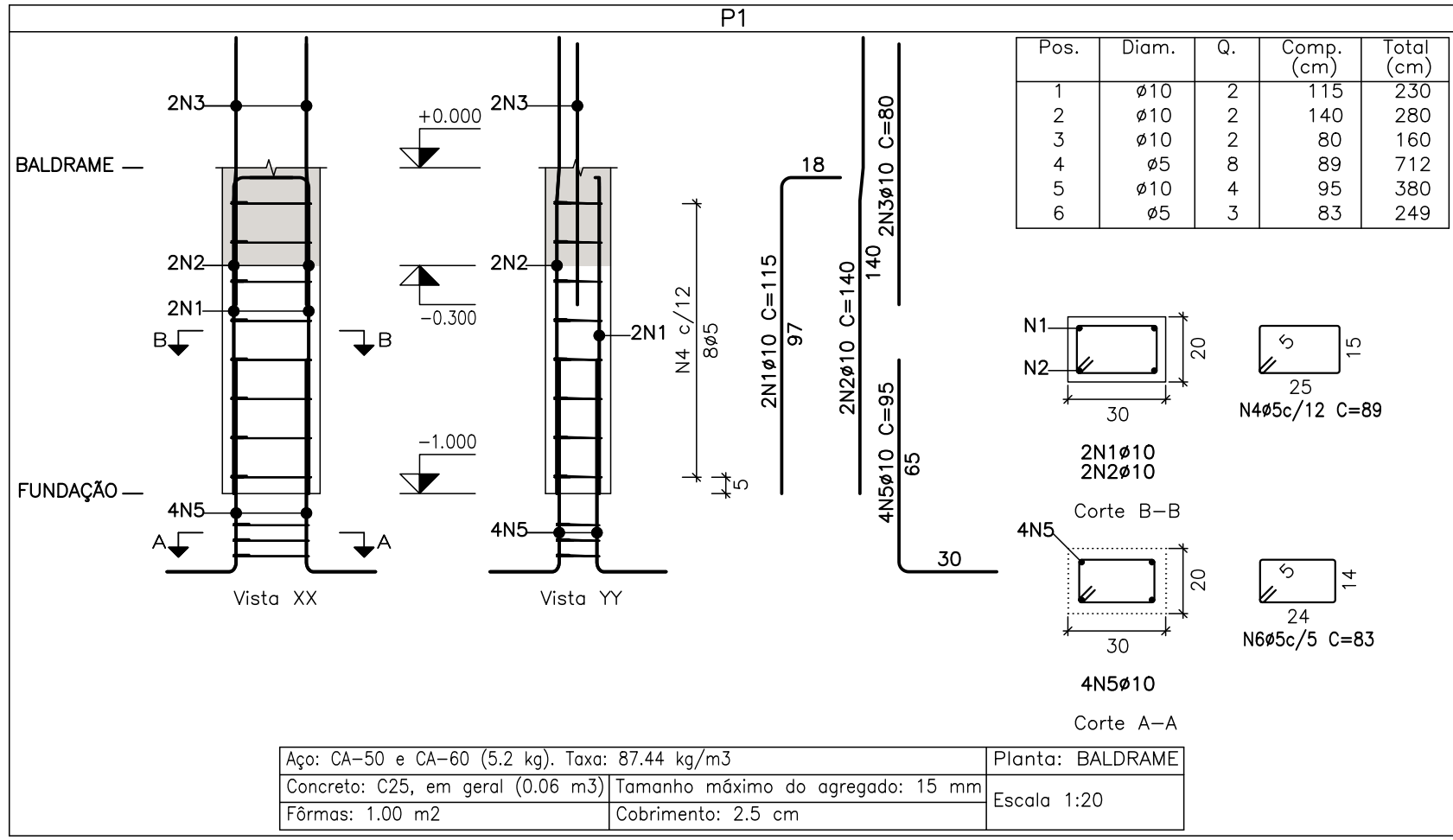
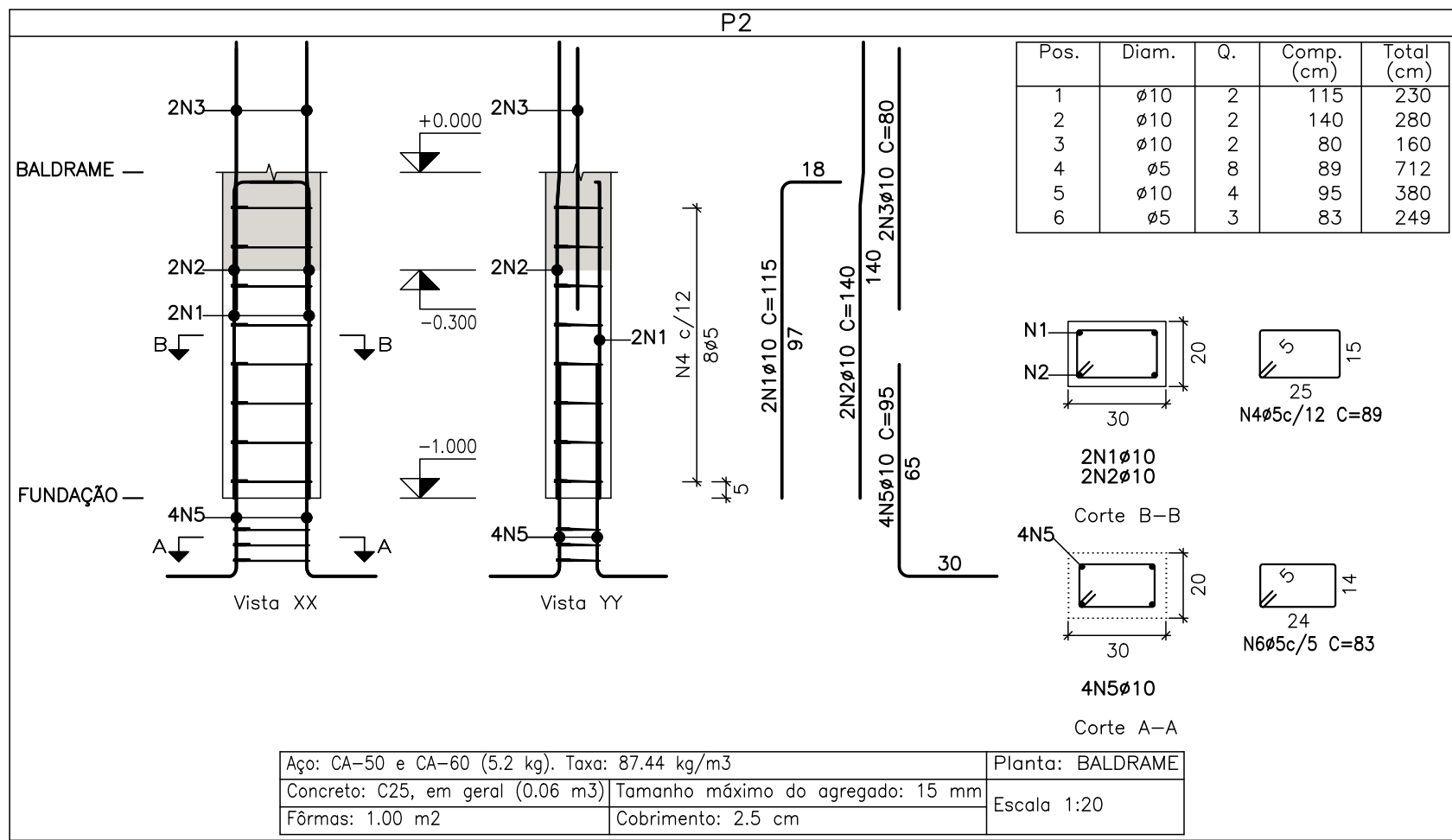
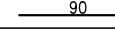
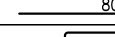
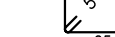
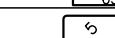
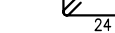
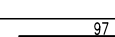
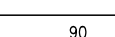
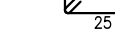
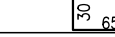
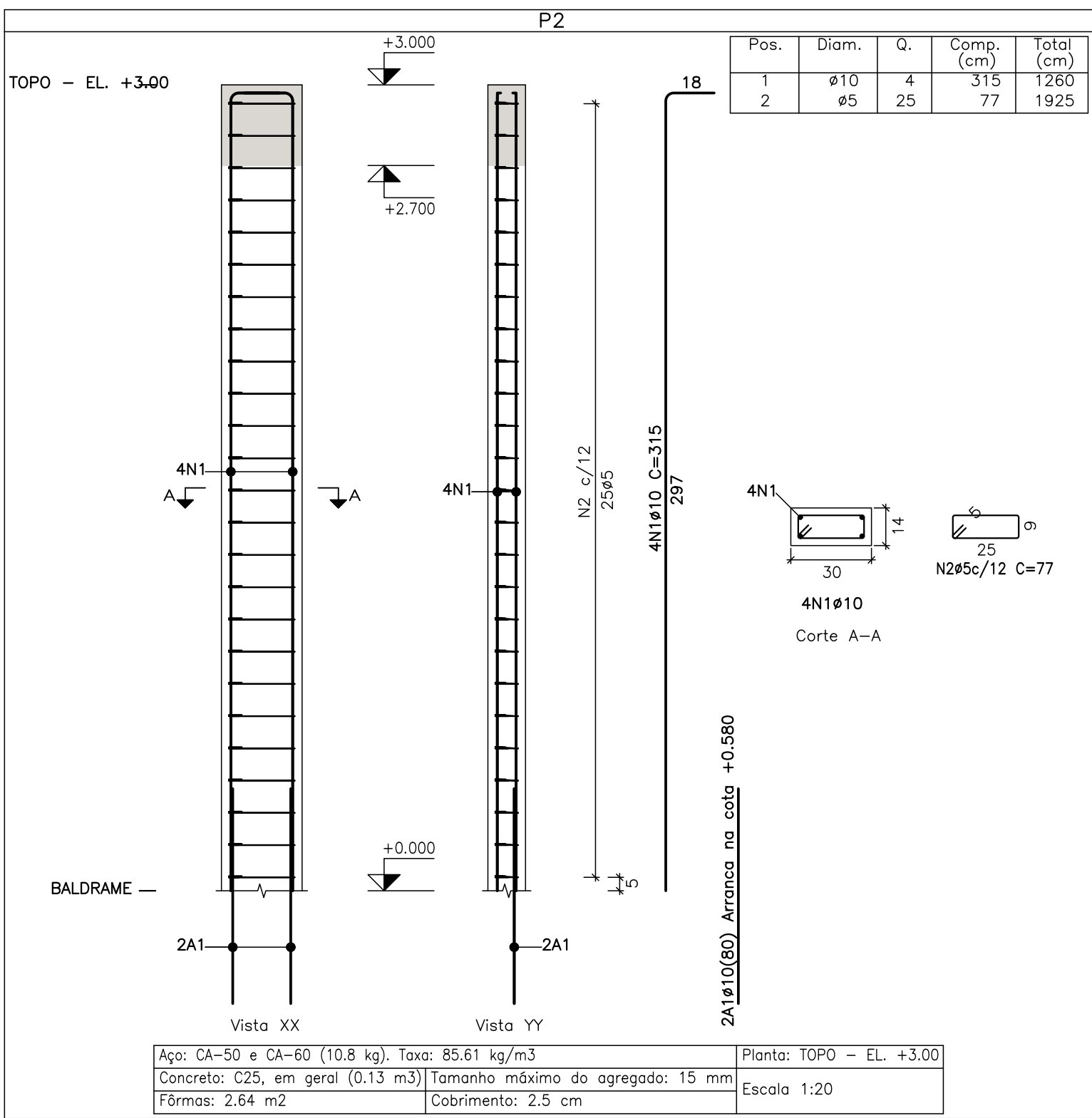
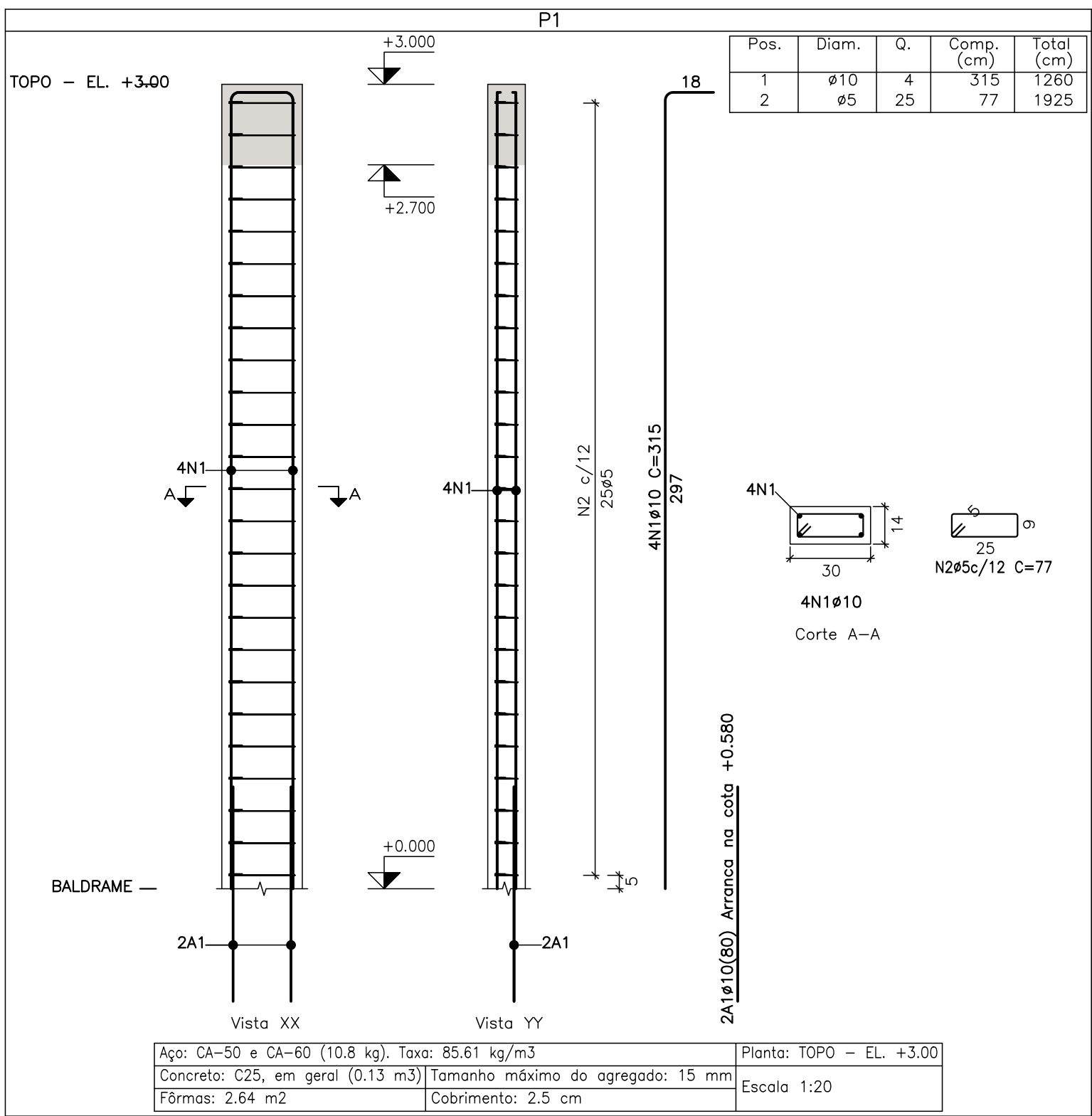




Elemento	Pos.	Diam.	Q.	Esquema (cm)	Comp. (cm)	Total (cm)	CA-50 (kg)	CA-60 (kg)
P1	1	Ø10	2		115	230	1.4	
	2	Ø10	2		140	280	1.7	
	3	Ø10	2		80	160	1.0	
	4	Ø5	8		89	712		1.1
	5	Ø10	4		95	380	2.3	
	6	Ø5	3		83	249		0.4
						Total:	6.4	1.5
P2	1	Ø10	2		115	230	1.4	
	2	Ø10	2		140	280	1.7	
	3	Ø10	2		80	160	1.0	
	4	Ø5	8		89	712		1.1
	5	Ø10	4		95	380	2.3	
	6	Ø5	3		83	249		0.4
						Total:	6.4	1.5
						Ø5:	0.0	3.0
						Ø10:	12.8	0.0
						Total:	12.8	3.0

Resumo Aço Pilares	Comp. total (m)	Peso (kg)	Total
CA-50 ø10	21.0	13	13
CA-60 ø5	19.2	3	3
Total			16

Planta: BALDRAME
Concreto: C25, em geral
Aço das barras: CA-50 e CA-60
Aço dos estribos: CA-50 e CA-60



Resumo Aço Pilares	Comp. total (m)	Peso (kg)	Total
CA-50 ø10	25.2	16	16
CA-60 ø5	38.5	6	6
Total			22

Planta: TOPO - EL. +3.00
Concreto: C25, em geral
Aço das barras: CA-50 e CA-60
Aço dos estribos: CA-50 e CA-60

Elemento	Pos.	Diarr.	Q.	Esquema (cm)	Comp. (cm)	Total (cm)	CA-50 (kg)	CA-60 (kg)	
P1	1	ø10	4		315	1260	7.8		
	2	ø5	25		77	1925		3.0	
							Total:	7.8	3.0
P2	1	ø10	4		315	1260	7.8		
	2	ø5	25		77	1925		3.0	
							Total:	7.8	3.0
						ø5:	0.0	6.0	
						ø10:	15.6	0.0	
						Total:	15.6	6.0	

NOTAS:

- 1 - MEDIDAS EM CENTÍMETROS, ELEVÇÃO EM METROS, EXCETO ANOTADO;
- 2 - $f_{ck}=25\text{MPa}$;
- 3 - RECOBRIMENTO FUNDAÇÃO=4cm E ESTRUTURA=2,5cm;
- 4 - CURAR CONCRETO POR PELO MENOS 14 DIAS;
- 5 - TENSÃO ADMISSÍVEL DO SOLO $\geq 1,5 \text{ kgf/cm}^2$. ESSA TENSÃO DEVERÁ SER CONFIRMADA E LIBERADA POR ESPECIALISTA EM GEOTECNIA;

ART DE PROJETO: -

		PREFEITURA MUNICIPAL DE TIMÓTEO SECRETARIA MUNICIPAL DE PLANEJAMENTO	
PREFEITURA MUNICIPAL DE TIMÓTEO		TÍTULO: PROJETO CALCULO ESTRUTURAL UBS CACHOEIRA DO VALE PAREDE BHO. 02	
LOCAL: BAIRRO CACHOEIRA DO VALE		ESCALA: NOVEMBRO/2023	
RESP. TÉCNICO: PAULO SÉRGIO GOMES SILVEIRA - CREA 100656/D	PREFEITO MUNICIPAL: DOUGLAS WLLKYS ALVES OLIVEIRA		ESCALA: INDICADAS
DESENHO: PAULO SÉRGIO	SEC. MUNIC. DE PLANEJAMENTO, URBANISMO E MEIO AMBIENTE: EDUARDO HENRIQUE M. PEREIRA		FOLHA: 04/15