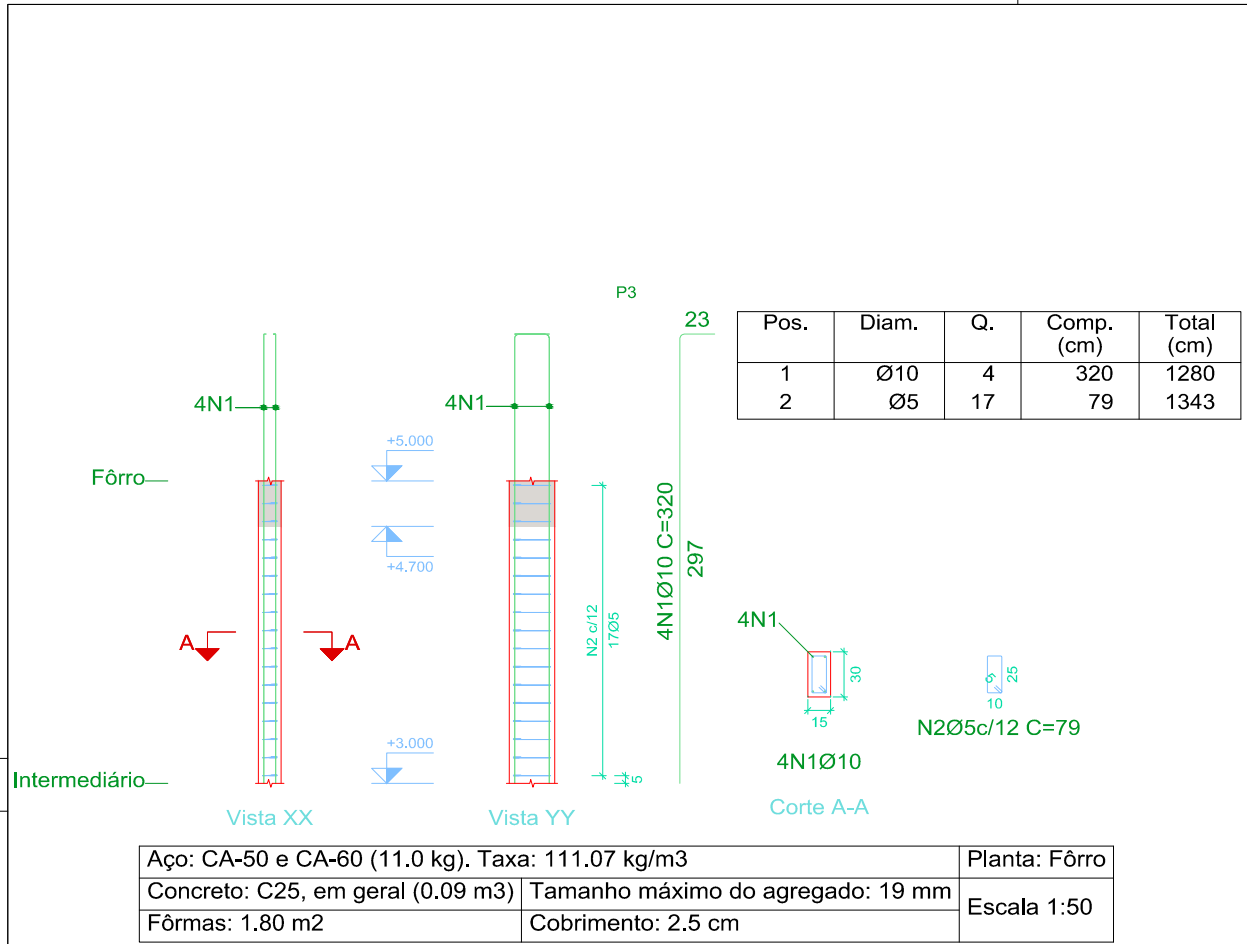
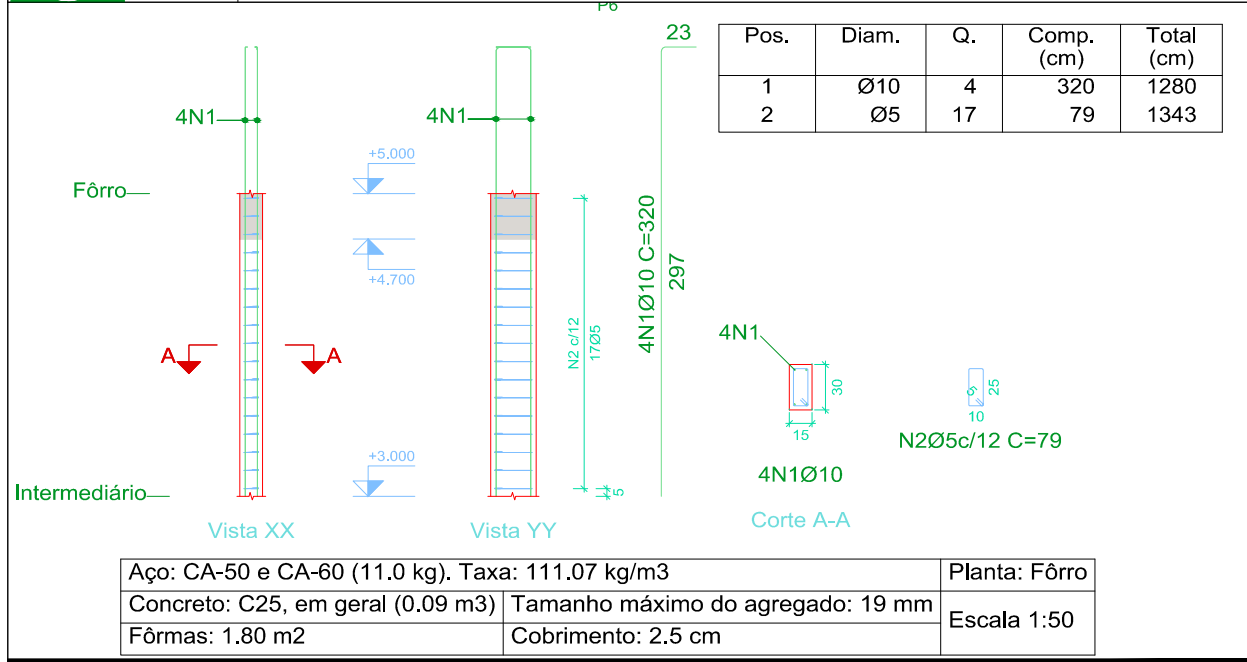
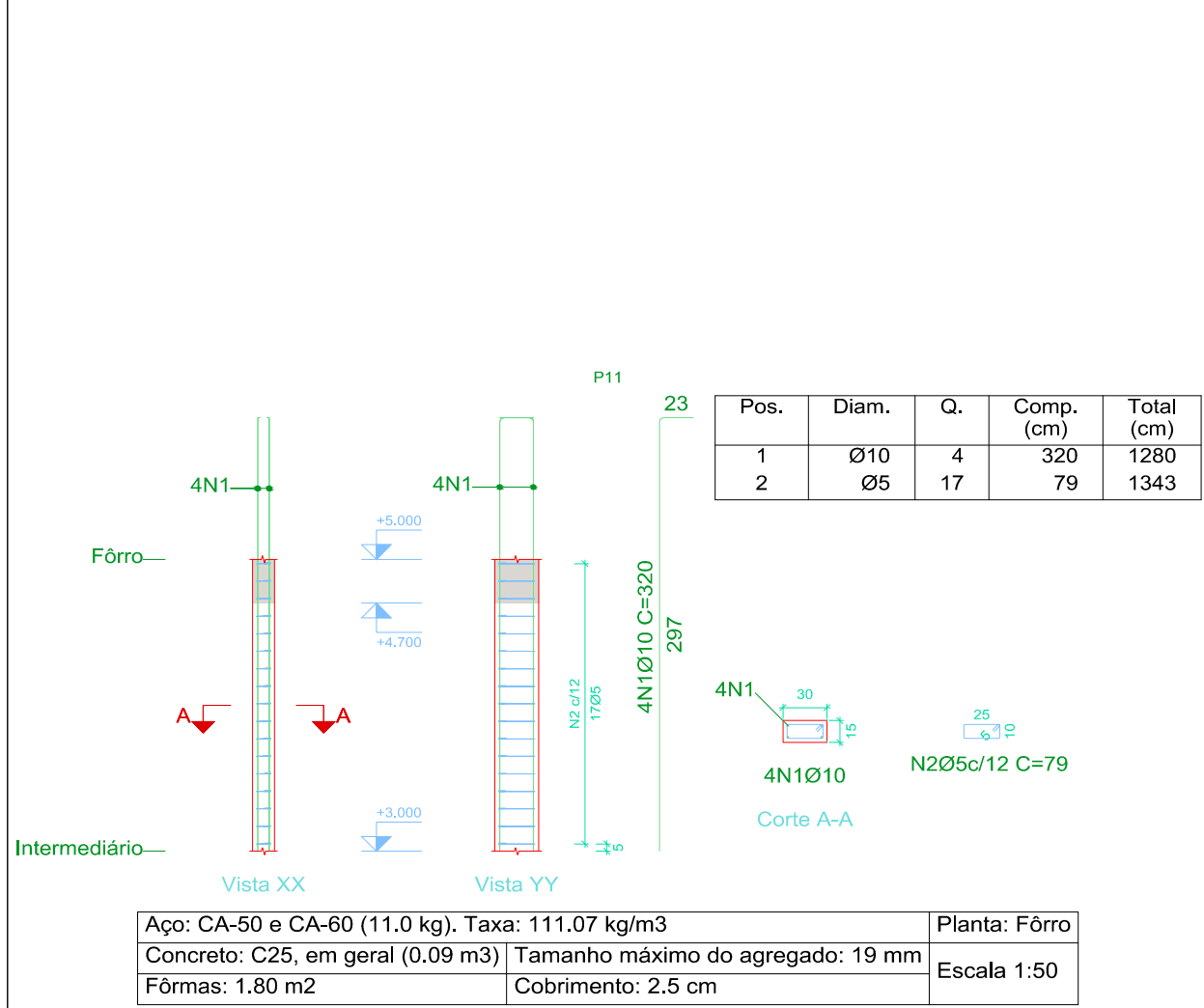




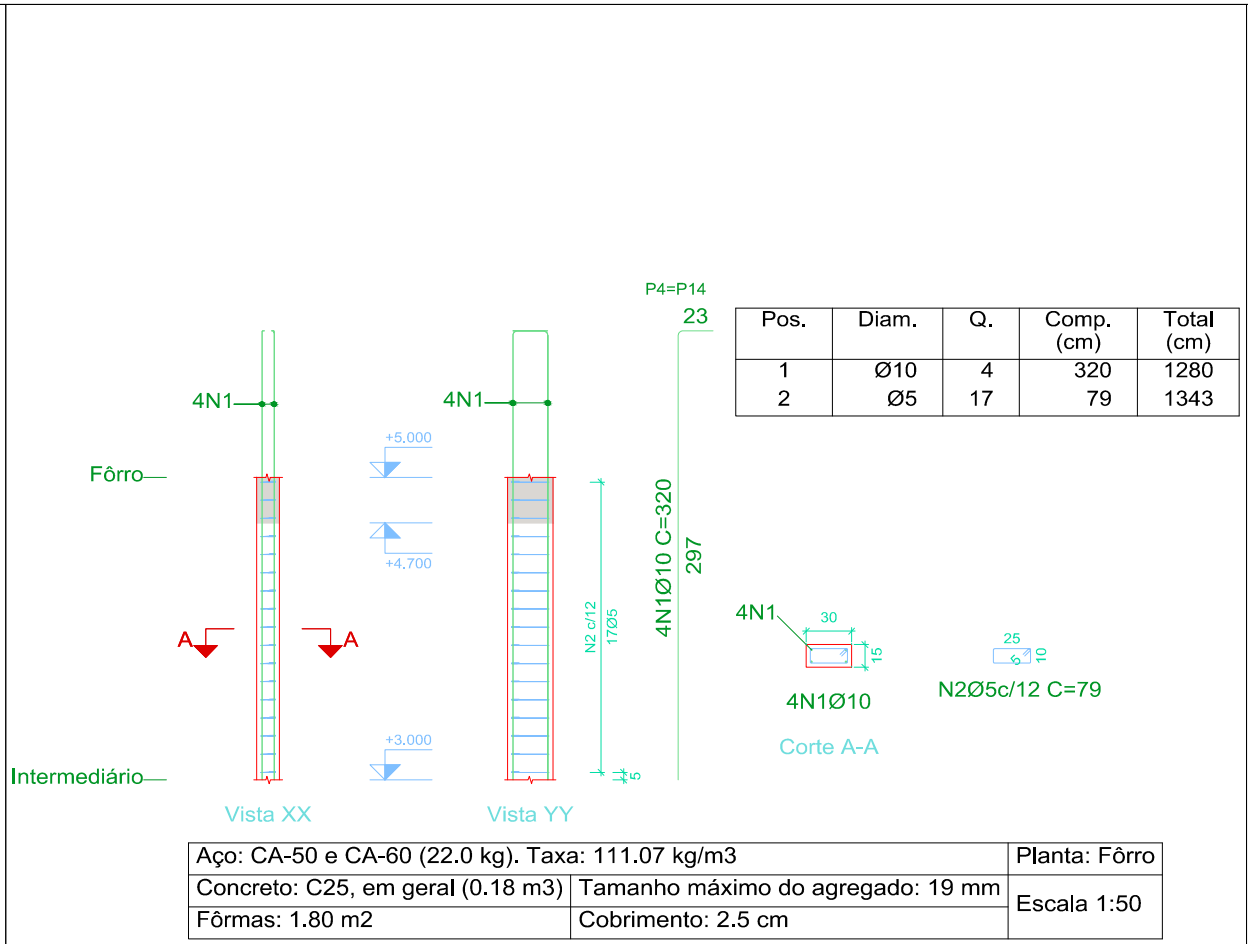
01 Esc FÔRRO 1:50 P3



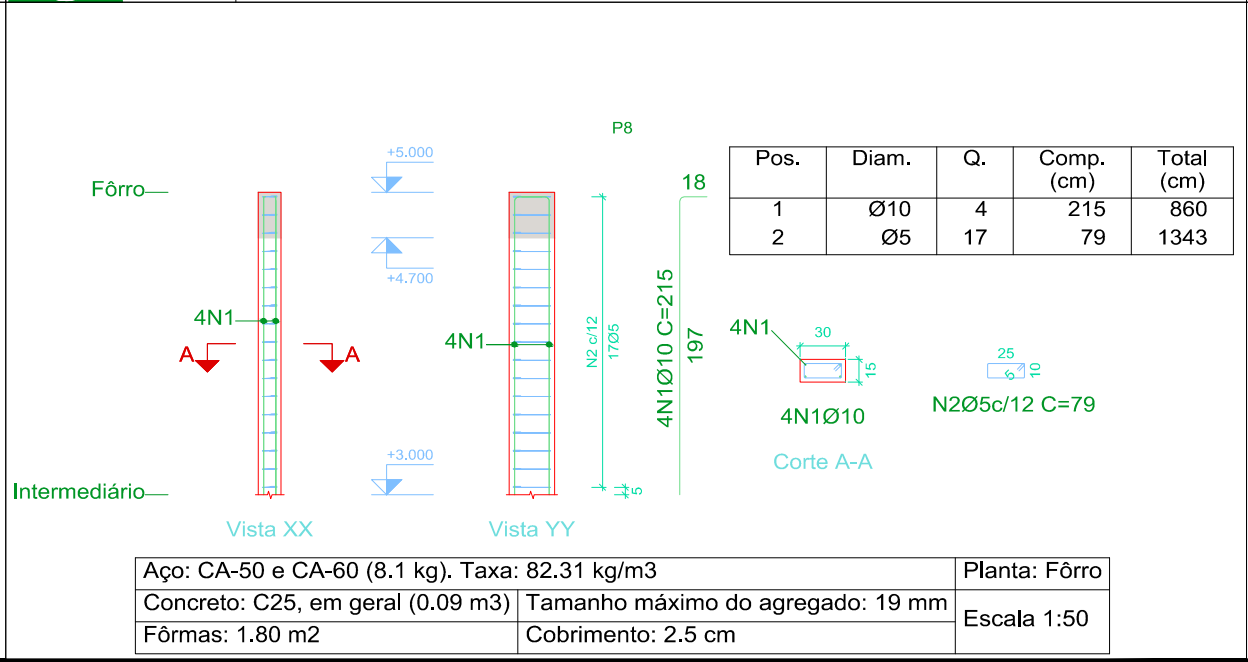
04 Esc FÔRRO 1:50 P6



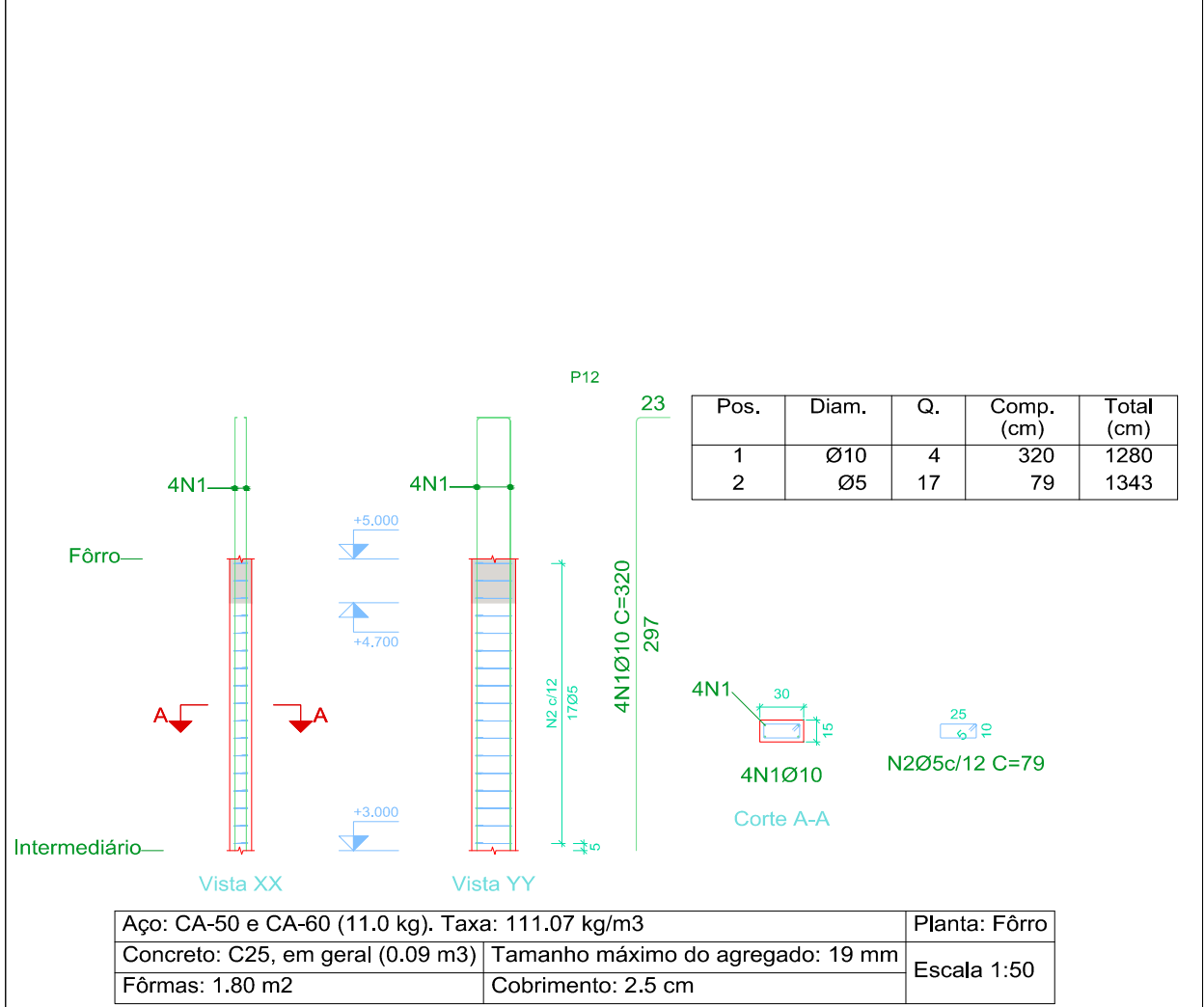
07 Esc FÔRRO 1:50 P11



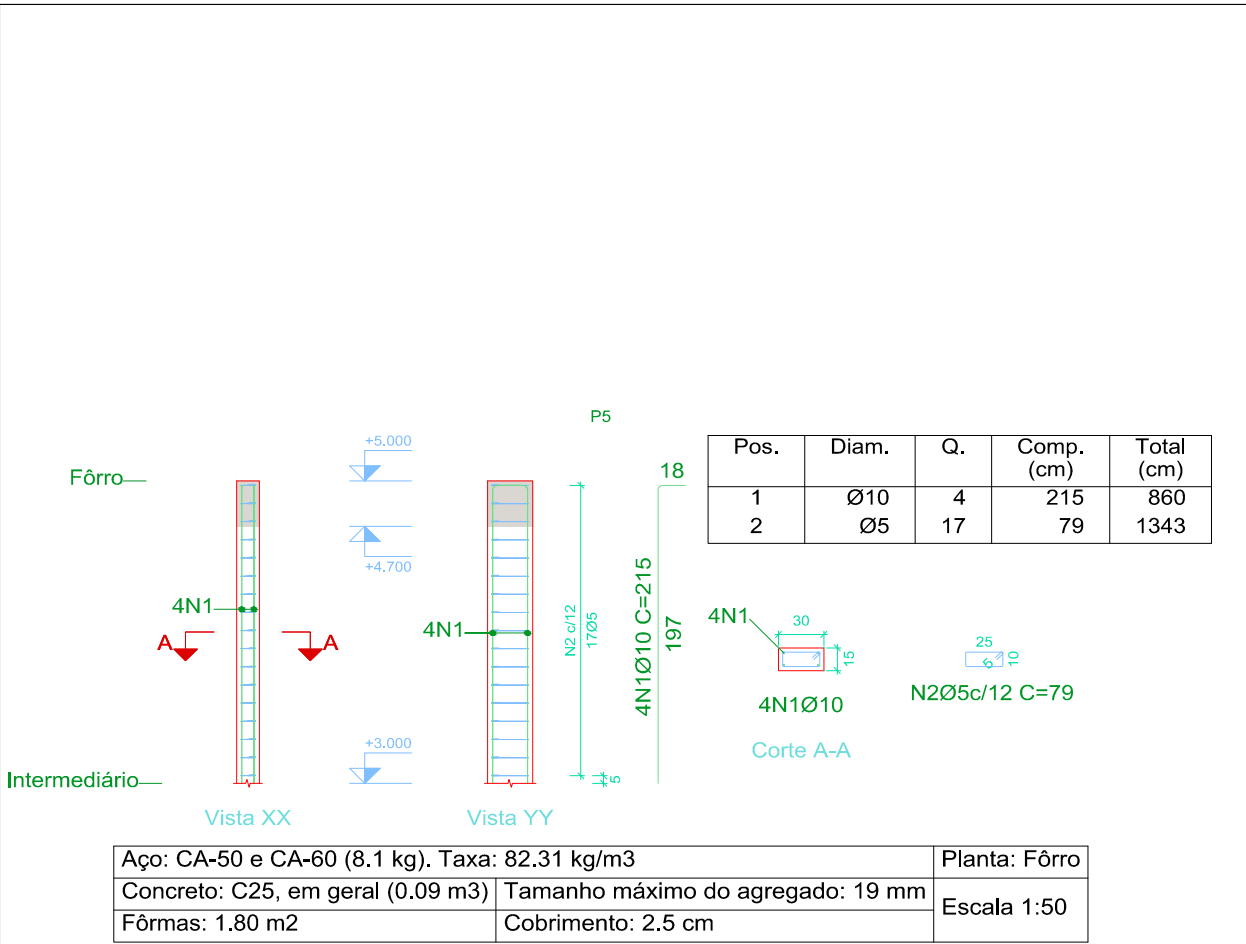
02 Esc FÔRRO 1:50 P4, P14



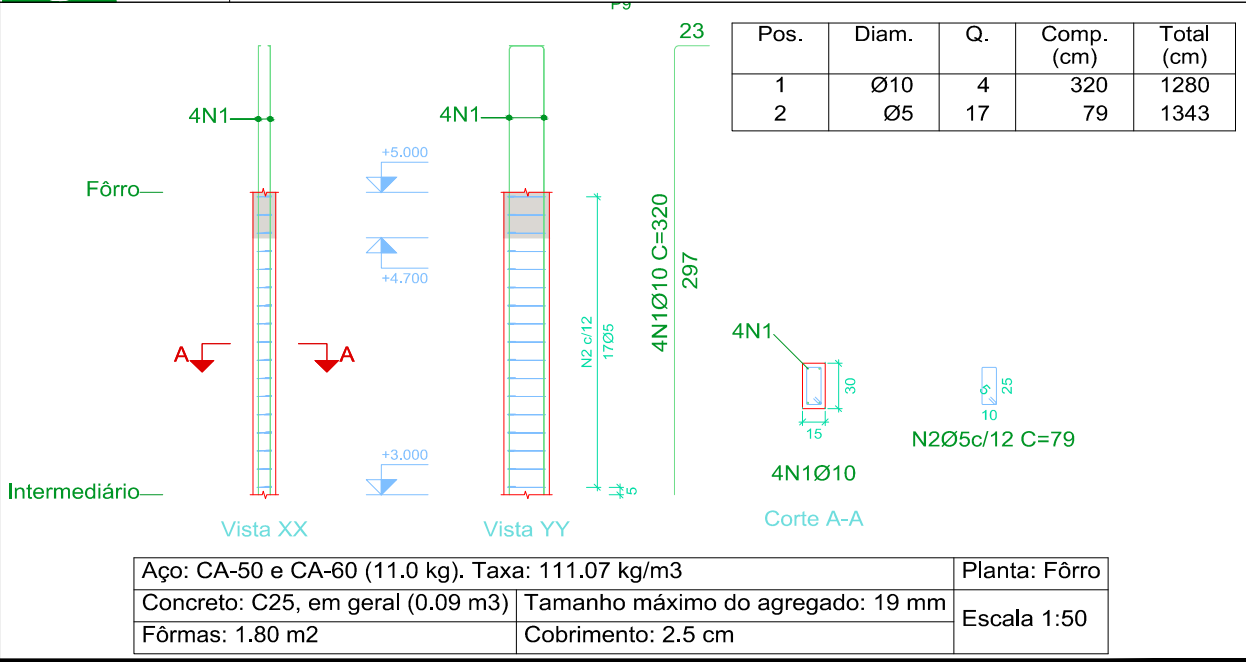
05 Esc FÔRRO 1:50 P8



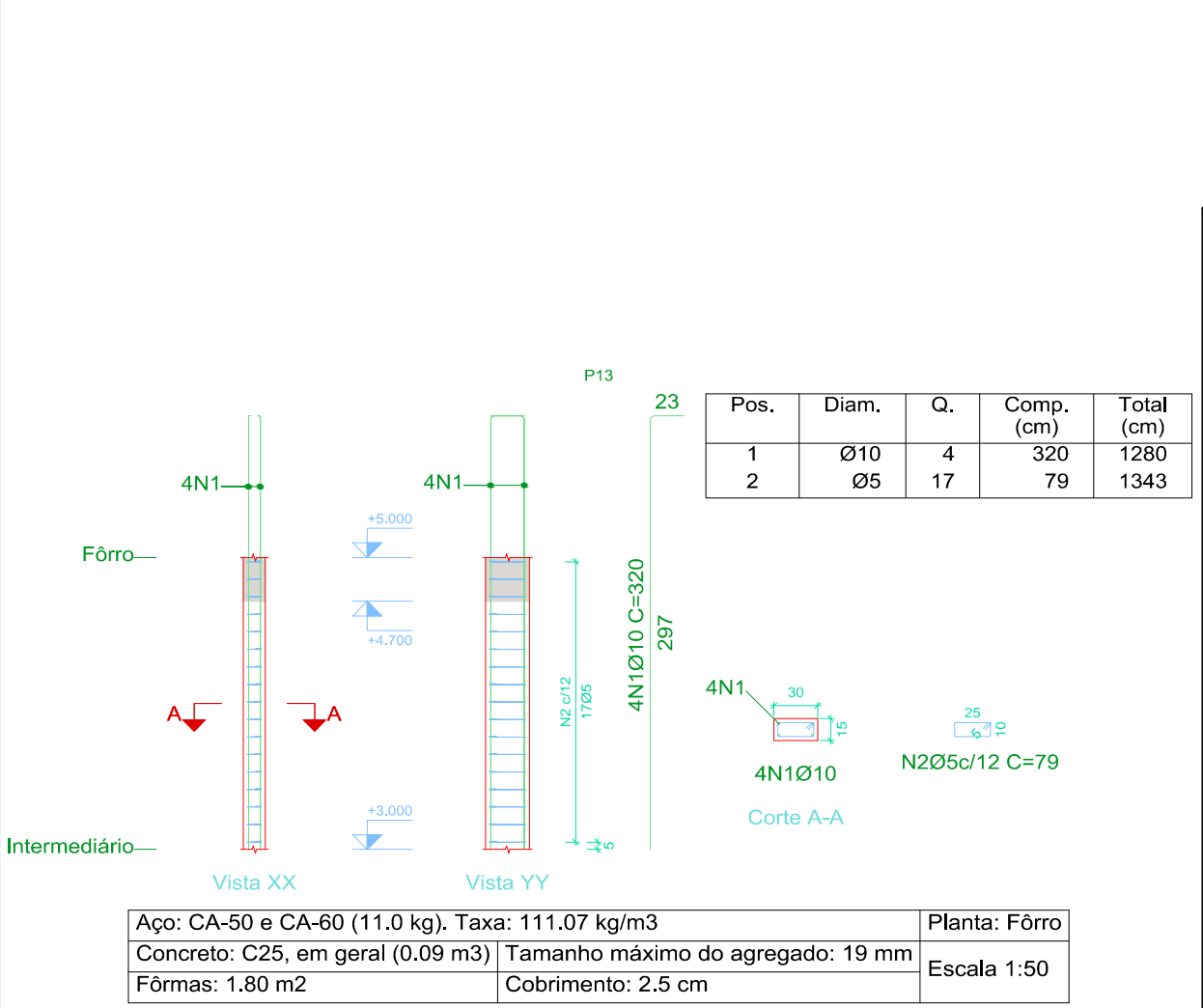
08 Esc FÔRRO 1:50 P12



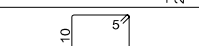
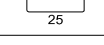
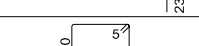
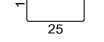
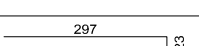
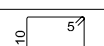
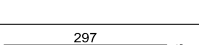
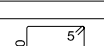
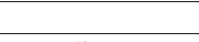
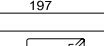
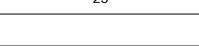
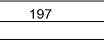
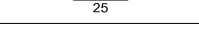
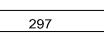
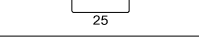
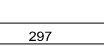
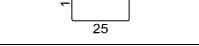
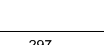
03 Esc FÔRRO 1:50 P5



06 Esc FÔRRO 1:50 P9



09 Esc FÔRRO 1:50 P13

Elemento	Pos.	Diam.	Q.	Esquema (cm)	Comp. (cm)	Total (cm)	CA-50 (kg)	CA-60 (kg)	
P3	1	Ø10	4		320	1280	7.9		
	2	Ø5	17		79	1343		2.1	
	Total:						7.9	2.1	
P4=P14	1	Ø10	4		320	1280	7.9		
	2	Ø5	17		79	1343		2.1	
	Total:						7.9	2.1	
P6	1	Ø10	4		320	1280	7.9		
	2	Ø5	17		79	1343		2.1	
	Total:						7.9	2.1	
P12	1	Ø10	4		320	1280	7.9		
	2	Ø5	17		79	1343		2.1	
	Total:						7.9	2.1	
P5	1	Ø10	4		215	860	5.3		
	2	Ø5	17		79	1343		2.1	
	Total:						5.3	2.1	
P8	1	Ø10	4		215	860	5.3		
	2	Ø5	17		79	1343		2.1	
	Total:						5.3	2.1	
P9	1	Ø10	4		320	1280	7.9		
	2	Ø5	17		79	1343		2.1	
	Total:						7.9	2.1	
P13	1	Ø10	4		320	1280	7.9		
	2	Ø5	17		79	1343		2.1	
	Total:						7.9	2.1	
P11	1	Ø10	4		320	1280	7.9		
	2	Ø5	17		79	1343		2.1	
	Total:						7.9	2.1	
							Ø5:	0.0	21.0
							Ø10:	71.2	0.0
							Total:	71.2	23.0

Resumo Aço Pilares	Comp. total (m)	Peso (kg)	
CA-50 Ø10	119.6	72	
CA-60 Ø5	134.3	23	
Total		95	

PROJETO EXECUTIVO

Estrutural - Armaduras de Pilares (Salão Multiuso)

		Lais Lima Engenheira Civil (66) 9.9630-8355	Thiago Gianelli Engenheiro Civil (66) 9.9658-5775
endereço: Av. rotary Internacional, nº158, Jardim Participação, Rondonópolis - MT			
PROPRIETÁRIO MUNICÍPIO DE PRIMAVERA DO LESTE		CNPJ: 01.974.088/0001-05	
LOCAL AVENIDA CALIFÓRNIA ESQ. C/ RUA JATOBÁ - PRIMAVERA III - PRIMAVERA DO LESTE - MT			
ÁREAS QUADRA POLIESPORTIVA.....785,00 m² SALÃO MULTIUSO.....138,00 m² PALCO.....26,72 m²		PROP.: MUNICÍPIO DE PRIMAVERA DO LESTE CNPJ: 01.974.088/0001-05	
TOTAL CONSTRUÍDO.....949,72 m²		RESP. TÉC.: LAIS LIMA DOS SANTOS RNP 1214040632 ENGENHEIRO CIVIL	
ESPECIFICAÇÃO		DATA 02/06/2018	FOLHA
		ESCALA indicada	03/04
ARMADURA DOS PILARES DO FÔRRO P3, P4, P5, P6, P8, P9, P11, P12, P13, e P14		PROJETISTA ENG. LAIS (66) 9.9630-8355	