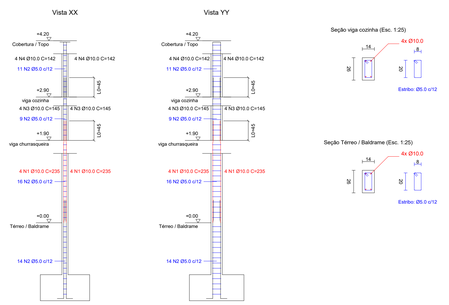
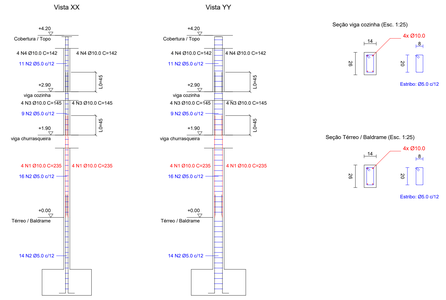
PILAR P1

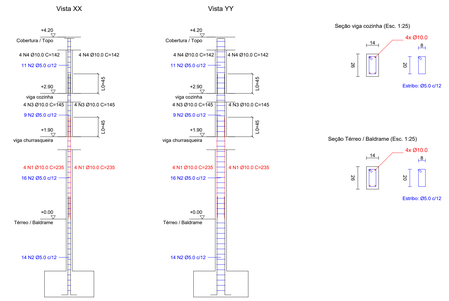




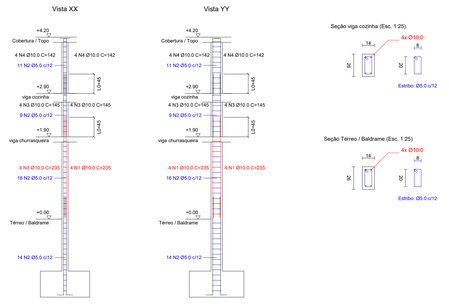
PILAR P2



PILAR P3

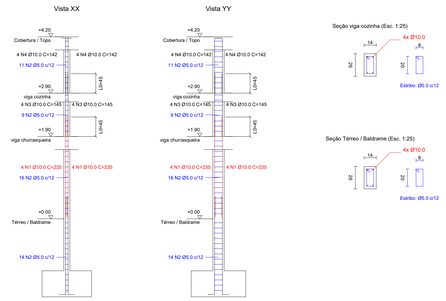


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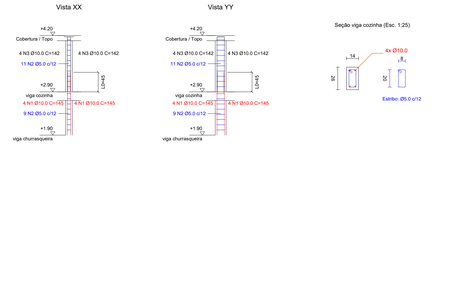




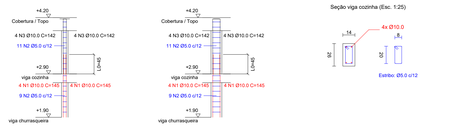
PILAR P5



PILAR P6

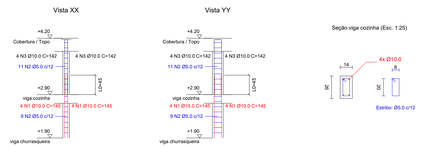


PILAR P7

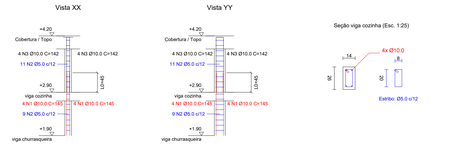




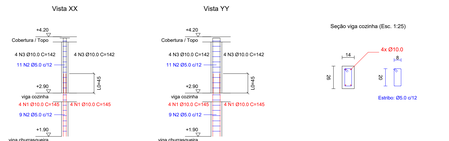
PILAR P8



PILAR P9

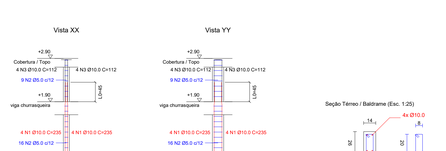


PILAR P10

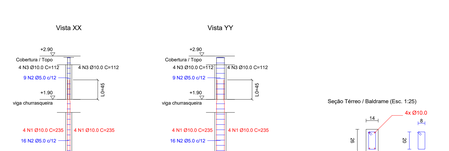




PILAR P11



PILAR P12



Resumo de Materiais	Concreto (m³)	Fôrma (m²)	EPS/Cerâ. (un)
Pilares (+10%)	1.55	33.70	-
TOTAL	1.55	33.70	-

Elemento	Pos	Ø	Q.	Esquema (cm)	Comp. (cm)	Total (cm)	CA-50 (kg)	CA-60 (kg)
Pilar P1	N1	Ø10.0	4	235	235	940	5.8	
	N2	Ø5.0	50	8 c/ 20	66	3300		5.1
	N3	Ø10.0	4	145	145	580	3.6	
	N4	Ø10.0	4	142	142	568	3.5	
Pilar P2	N1	Ø10.0	4	235	235	940	5.8	
	N2	Ø5.0	50	8 c/ 20	66	3300		5.1
	N3	Ø10.0	4	145	145	580	3.6	
	N4	Ø10.0	4	142	142	568	3.5	
Pilar P3	N1	Ø10.0	4	235	235	940	5.8	
	N2	Ø5.0	50	8 c/ 20	66	3300		5.1
	N3	Ø10.0	4	145	145	580	3.6	
	N4	Ø10.0	4	142	142	568	3.5	
Pilar P4	N1	Ø10.0	4	235	235	940	5.8	
	N2	Ø5.0	50	8 c/ 20	66	3300		5.1
	N3	Ø10.0	4	145	145	580	3.6	
	N4	Ø10.0	4	142	142	568	3.5	
Pilar P5	N1	Ø10.0	4	235	235	940	5.8	
	N2	Ø5.0	50	8 c/ 20	66	3300		5.1
	N3	Ø10.0	4	145	145	580	3.6	
	N4	Ø10.0	4	142	142	568	3.5	
Pilar P6	N1	Ø10.0	4	145	145	580	3.6	
	N2	Ø5.0	20	8 c/ 20	66	1320		2.0
	N3	Ø10.0	4	142	142	568	3.5	
Pilar P7	N1	Ø10.0	4	145	145	580	3.6	
	N2	Ø5.0	20	8 c/ 20	66	1320		2.0
	N3	Ø10.0	4	142	142	568	3.5	
Pilar P8	N1	Ø10.0	4	145	145	580	3.6	
	N2	Ø5.0	20	8 c/ 20	66	1320		2.0
	N3	Ø10.0	4	142	142	568	3.5	
Pilar P9	N1	Ø10.0	4	145	145	580	3.6	
	N2	Ø5.0	20	8 c/ 20	66	1320		2.0
	N3	Ø10.0	4	142	142	568	3.5	
Pilar P10	N1	Ø10.0	4	145	145	580	3.6	
	N2	Ø5.0	20	8 c/ 20	66	1320		2.0
	N3	Ø10.0	4	142	142	568	3.5	
Pilar P11	N1	Ø10.0	4	235	235	940	5.8	
	N2	Ø5.0	39	8 c/ 20	66	2574		4.0
	N3	Ø10.0	4	112	112	448	2.8	
Pilar P12	N1	Ø10.0	4	235	235	940	5.8	
	N2	Ø5.0	39	8 c/ 20	66	2574		4.0
	N3	Ø10.0	4	112	112	448	2.8	
				Total + 10% (Perdas):	128.7		47.9	
				Ø5.0:	0.0		47.9	
				Ø10.0:	128.7		0.0	
				Total:	128.7		47.9	

PREFEITURA MUNICIPAL DE SÃO MIGUEL DO IGUAÇU

SECRETARIA DE PLANEJAMENTO

PROJETO ESTRUTURAL	CONTEÚDO:
DATA: JULHO/2026	OBRA: AMPLIAÇÃO DO BARRACÃO COMUNIDADE VILA RURAL
LOCALIZAÇÃO: COM. VILA RURAL	CIDADE: SÃO MIGUEL DO IGUAÇU
DESENHO: ALEXANDRE F B	PILARES (P1, P2, P3, P4, P5...(+7))

PROPRIETÁRIO

MUNICÍPIO DE SÃO MIGUEL DO IGUAÇU
Rua Vitrino Gliotteno, 64 - São Miguel do Iguaçu, PR
CNPJ: 78.206.499/0001-00

RESPONSÁVEL TÉCNICO

ALEXANDRE FELETTI BATISTA:04560152993 — Assinado digitalmente por ALEXANDRE FELETTI BATISTA:04560152993 — Dados: C=BR, O=ICP-Brasil, OU=AC SOLUTI v5, OU=Pessoa Física A1, OU=ALEXANDRE FELETTI BATISTA:04560152993, CN=ALEXANDRE FELETTI BATISTA:04560152993 — Razão: Eu sou o autor deste documento — Localização: — Data: 2026.01.23 10:59:07 -03'00' — Foxit PDF Reader Versão: 2026.1.0

ALEXANDRE FELETTI BATISTA
Eng. Civil - CREA 210769/D-PR
PREFEITURA MUNICIPAL DE SÃO MIGUEL DO IGUAÇU

PRANCHA 07/08