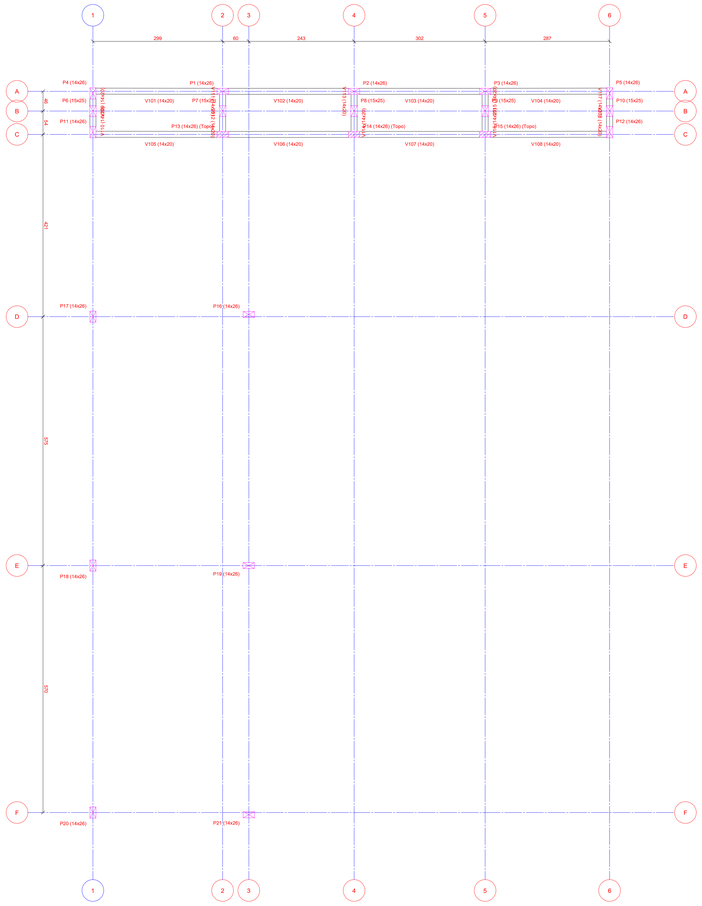
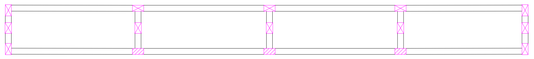
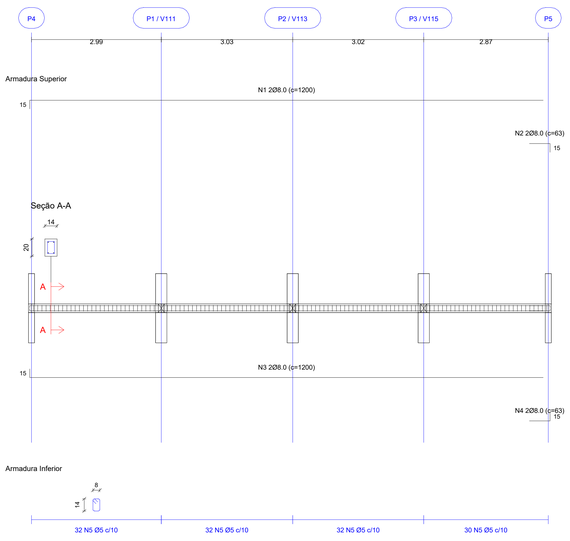
Planta de Fôrma: viga churrasqueira



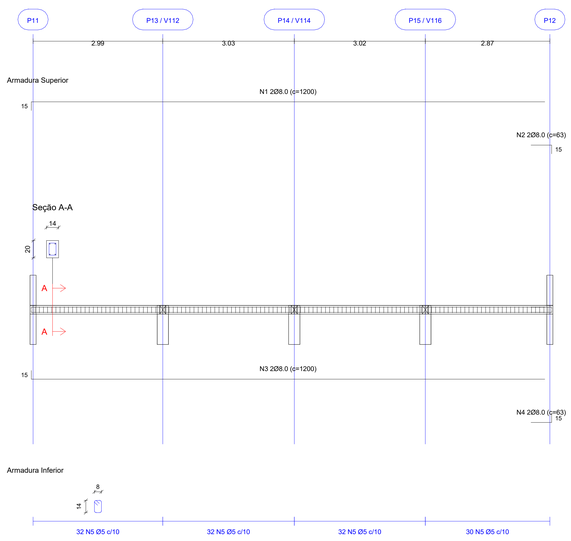
Planta de Armação: viga churrasqueira



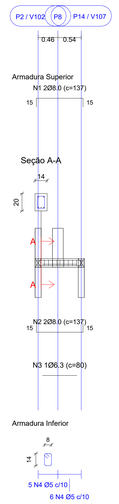
VC101 (V101 - V102 - V103 - V104)



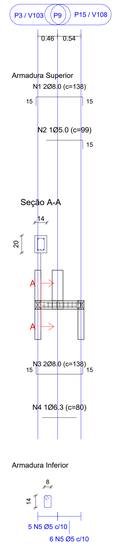
VC102 (V105 - V106 - V107 - V108)



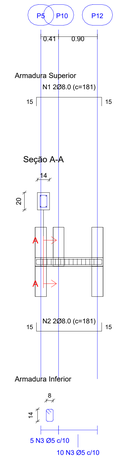
VC105 (V113 - V114)



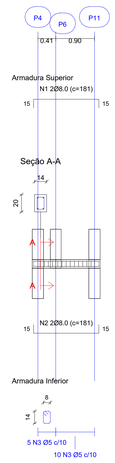
VC106 (V115 - V116)



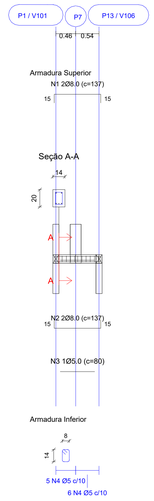
VC107 (V117 - V118)



VC103 (V109 - V110)



VC104 (V111 - V112)



Resumo de Materiais	Concreto (m³)	Fôrma (m²)	EPS/Cerâ. (un)
Vigas (+10%)	1.66	32.08	-
TOTAL	1.66	32.08	-

Elemento	Pos	Ø	Q.	Esquema (cm)	Comp. (cm)	Total (cm)	CA-50 (kg)	CA-60 (kg)
V101-V102-V103-V104	1	Ø8.0	2	15 — 1185	1200	2400	9.5	
	2	Ø8.0	2	48 — 15	63	126	0.5	
	3	Ø8.0	2	15 — 1185	1200	2400	9.5	
	4	Ø8.0	2	48 — 15	63	126	0.5	
	5	Ø5.0	126	8 □14	54	6804		10.5
V105-V106-V107-V108	1	Ø8.0	2	15 — 1185	1200	2400	9.5	
	2	Ø8.0	2	48 — 15	63	126	0.5	
	3	Ø8.0	2	15 — 1185	1200	2400	9.5	
	4	Ø8.0	2	48 — 15	63	126	0.5	
	5	Ø5.0	126	8 □14	54	6804		10.5
V109-V110	1	Ø8.0	2	15 — 151 — 15	181	362	1.4	
	2	Ø8.0	2	15 — 151 — 15	181	362	1.4	
	3	Ø5.0	15	8 □14	54	810		1.2
V111-V112	1	Ø8.0	2	15 — 107 — 15	137	274	1.1	
	2	Ø8.0	2	15 — 107 — 15	137	274	1.1	
	3	Ø5.0	1	80	80	80		0.1
	4	Ø5.0	11	8 □14	54	594		0.9
V113-V114	1	Ø8.0	2	15 — 107 — 15	137	274	1.1	
	2	Ø8.0	2	15 — 107 — 15	137	274	1.1	
	3	Ø6.3	1	80	80	80	0.2	
	4	Ø5.0	11	8 □14	54	594		0.9
V115-V116	1	Ø8.0	2	15 — 108 — 15	138	276	1.1	
	2	Ø5.0	1	84 — 15	99	99		0.2
	3	Ø8.0	2	15 — 108 — 15	138	276	1.1	
	4	Ø6.3	1	80	80	80	0.2	
	5	Ø5.0	11	8 □14	54	594		0.9
V117-V118	1	Ø8.0	2	15 — 151 — 15	181	362	1.4	
	2	Ø8.0	2	15 — 151 — 15	181	362	1.4	
	3	Ø5.0	15	8 □14	54	810		1.2
				Total + 10% (Perdas):			57.8	29.1
				Ø5.0:			0.0	29.1
				Ø6.3:			0.4	0.0
				Ø8.0:			57.4	0.0
				Total:			57.8	29.1

PREFEITURA MUNICIPAL DE SÃO MIGUEL DO IGUAÇU
SECRETARIA DE PLANEJAMENTO

PROJETO ESTRUTURAL — CONTEÚDO:

DATA: JULHO/2026
LOCALIZAÇÃO: COM. VILA RURAL
DESENHO: ALEXANDRE F B
OBRA: AMPLIAÇÃO DO BARRACÃO COMUNIDADE VILA RURAL
CIDADE: SÃO MIGUEL DO IGUAÇU
FÔRMAS (VIGAS CHURRASQUEIRA) 7 EIXOS ELEV: 1,90 M

PROPRIETÁRIO

MUNICÍPIO DE SÃO MIGUEL DO IGUAÇU
Rua Nova Orizânia, 64 - São Miguel do Iguaçu, PR
CNPJ: 79.206.499/0001-50

RESPONSÁVEL TÉCNICO

Assinado digitalmente por ALEXANDRE FELETTI BATISTA:54368315360 Dados: 2026.03.24 09:14:43 -03'00'

ALEXANDRE FELETTI BATISTA
Eng. Civil / CREA 210748/D-PR
PREFEITURA MUNICIPAL DE SÃO MIGUEL DO IGUAÇU

PRANCHA 04/08