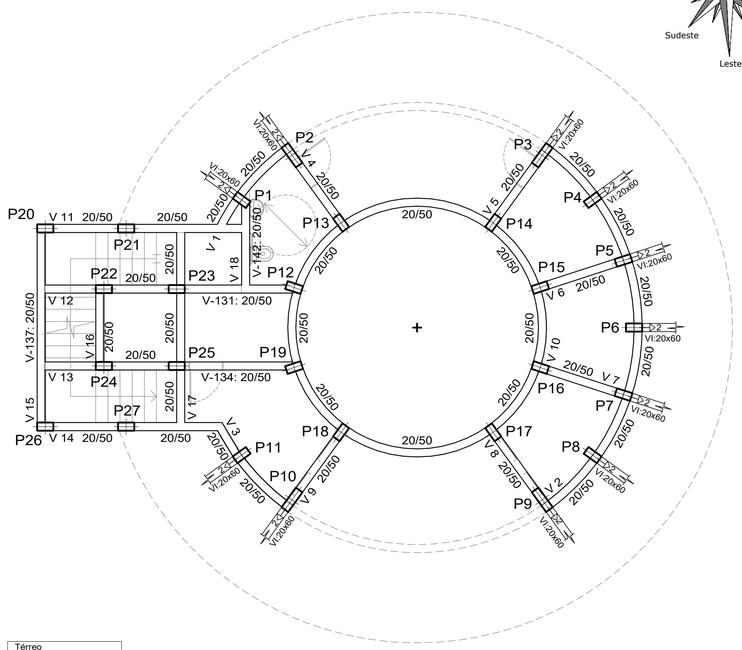
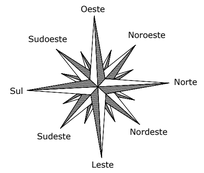
Planta de Fôrmas - Térreo

Escala: 1/75



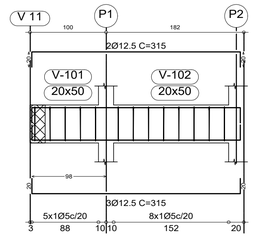


Térreo
Formas
Concreto: C30, em geral
Escala: 1:75

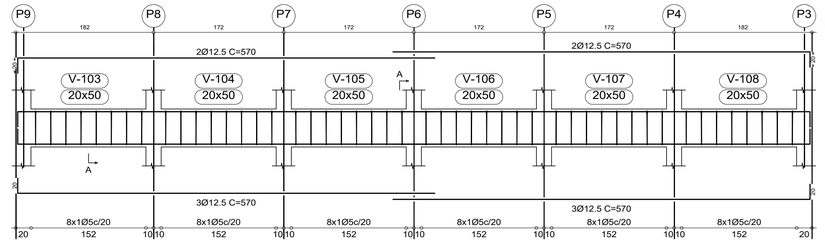
Detalhamento de Vigas - Térreo

Escala: 1/40 (Perfil) | Escala: 1/20 (Corte)

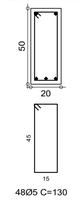
V 1
Escala 1:40



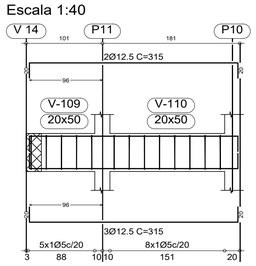
V 2
Escala 1:40



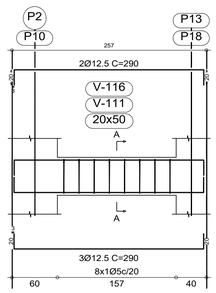
Corte A
Escala 1:20



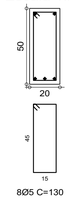
V 3
Escala 1:40



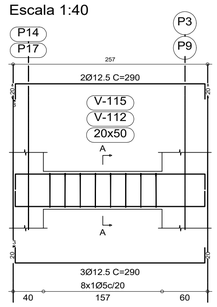
V 4
V 9
Escala 1:40



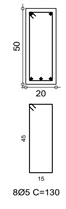
Corte A
Escala 1:20



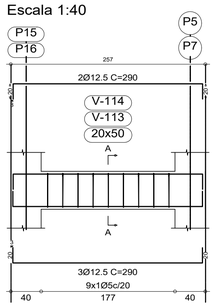
V 5
V 8
Escala 1:40



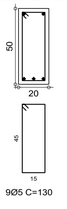
Corte A
Escala 1:20



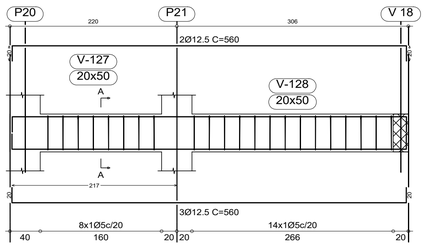
V 6
V 7
Escala 1:40



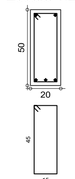
Corte A
Escala 1:20



V 11
Escala 1:40

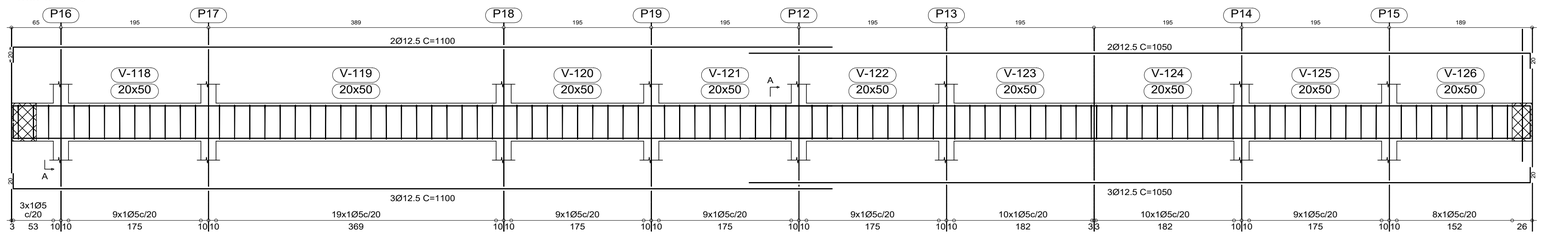


Corte A
Escala 1:20

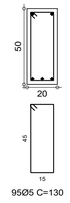


Térreo
Desenho de vigas
Concreto: C30, em geral
Aço: CA-50-A e CA-60-B
Escala vigas: 1:40
Escala seções: 1:20

V 10
Escala 1:40

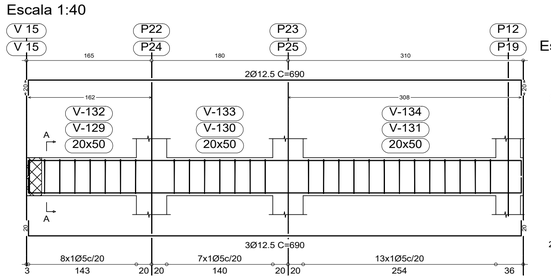


Corte A
Escala 1:20

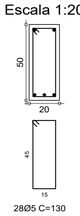


Térreo (P11) - 2º andar (P211),
Térreo (P10) - 2º andar (P210),
Térreo (P3) - 2º andar (P203),
Térreo (P4) - 2º andar (P204),
Térreo (P5) - 2º andar (P205),
Térreo (P6) - 2º andar (P206),
Térreo (P7) - 2º andar (P207),
Térreo (P8) - 2º andar (P208),
Térreo (P9) - 2º andar (P209),
Térreo (P2) - 2º andar (P202) e
Térreo (P1) - 2º andar (P201)

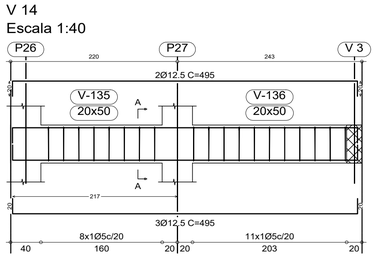
V 12
V 13
Escala 1:40



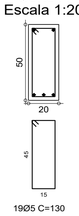
Corte A
Escala 1:20



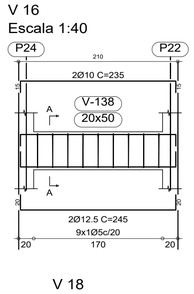
V 14
Escala 1:40



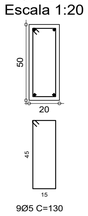
Corte A
Escala 1:20

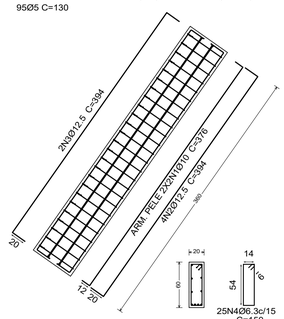


V 16
Escala 1:40

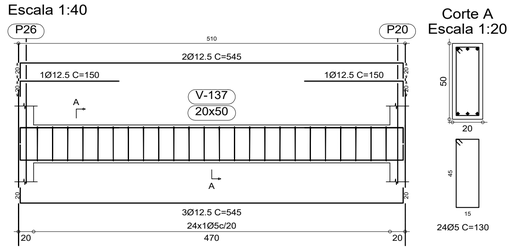


Corte A
Escala 1:20



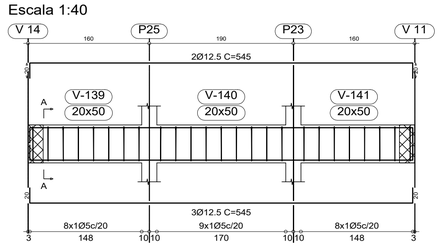


V 15
Escala 1:40

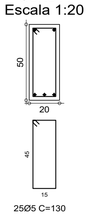


Corte A
Escala 1:20

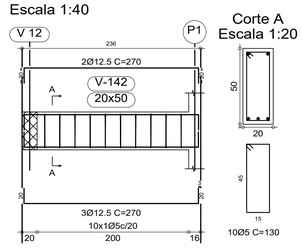
V 17
Escala 1:40



Corte A
Escala 1:20



V 18
Escala 1:40



Corte A
Escala 1:20

Resumo Aço Térreo Vigas		Comp. total (m)	Peso+10% (kg)	Total
CA-50-A	Ø6.3	412.5	112	
	Ø10	170.1	118	
	Ø12.5	740.7	799	1029
CA-60-B	Ø5	499.2	86	86
Total				1115

Resumo Concreto	Volume (m³)	Total
fck 30MPa	14	14
Resumo Fôrmas	Área (m²)	Total
laterais	120	
fundos	23	143

ESPECIFICAÇÕES

- Todas as medidas estão em centímetros;
- Resistência característica do concreto: fck=30MPa;
- Consumo de cimento: > 400 kg/m³;
- Fator água/cimento: < 0,5;
- Tamanho máximo do agregado: 19mm;
- Cobrimento das armaduras das vigas: 25mm.

OBSERVAÇÕES

- Prazo mínimo para desforma dos painéis laterais das vigas: 7 (sete) dias;
- Prazo mínimo para desforma dos painéis inferiores das vigas: 28 (vinte e oito) dias;
- As vigas só poderão ser concretadas após conferência do projetista, que deverá ser solicitada com, no mínimo, 24 horas de antecedência;

NOTAS

- Todas as especificações estabelecidadas em projeto deverão ser mantidas. A substituição das mesmas somente poderá ser realizada com a anuência do projetista;
- A executante deverá aplicar procedimentos de execução, controle de qualidade e de segurança do trabalho em concordância com as respectivas normas técnicas vigentes.

lucas sebastiany
projetos & gerenciamento | CREA-RS 179.729
Rua Treze de Maio, nº 643, sala 02; Centro - São Sebastião do Caí/RS * (51) 99701 3983 * ldsebastiany@gmail.com

PROJETO
Revitalização, modernização e ampliação da infrastr. do Parque Centenário municipal e entorno turístico

PROJETO
ESTRUTURAL

ASSUNTO DA PRANCHA
Planta Fôrmas e Det. Vigas - Térreo

PROPRIETÁRIO
JOAO MARCOS DUARTE GUARA:99710501372
P. M. DE SÃO SEBASTIÃO DO CAÍ
CNPJ: 88.370.879/0001-04

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PRANCHA
04/08