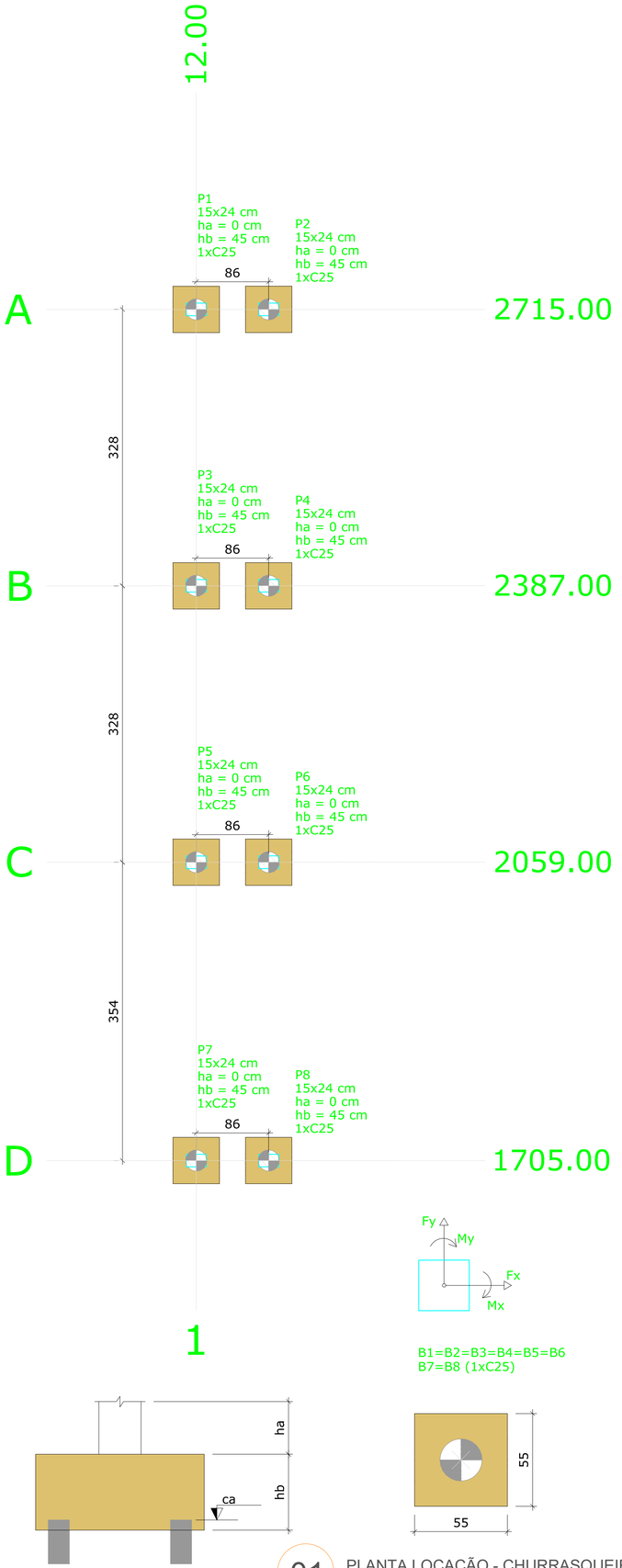
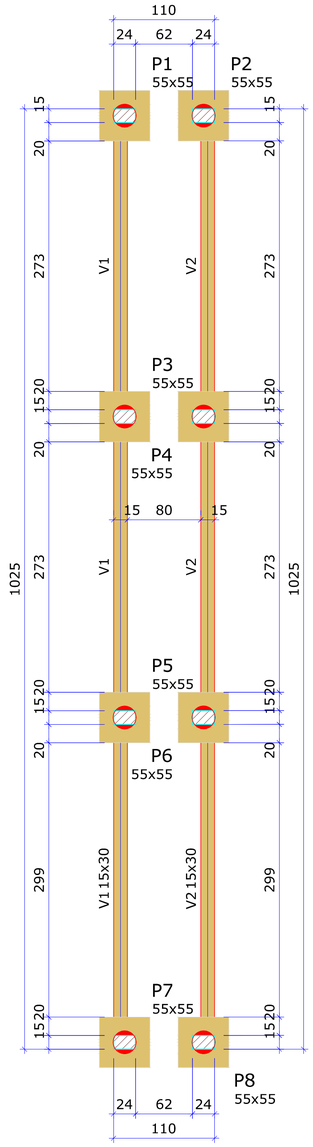



| Vigas | | | |
|---|---|---|---|
| Nome | Seção (cm) | Elevação (cm) | Nível (cm) |
| V1 | 15x30 | 0 | 0 |
| V2 | 15x30 | 0 | 0 |

| Características dos materiais | | |
|---|---|---|
| Elemento | fck (kgf/cm²) | Ecs (kgf/cm²) |
| Vigas | 300 | 268384 |
| Pilares | 250 | 241500 |
| Blocos | 250 | 241500 |

Dimensão máxima do agregado = 19 mm

| Legenda dos pilares |
|---|
| Fundação |

| Legenda das vigas e paredes |
|---|
| Viga |



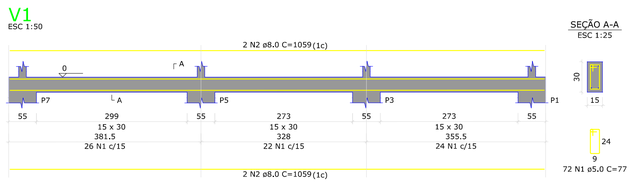


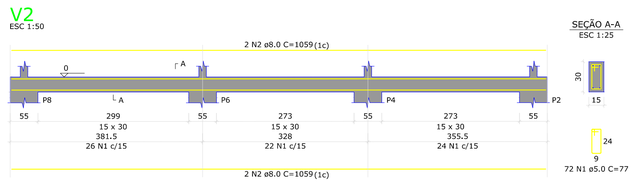


B1=B2=B3=B4=B5=B6
B7=B8 (1xC25)

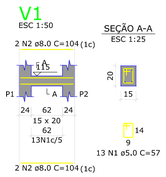
01 PLANTA LOCAÇÃO - CHURRASQUEIRA
Escala: 1/100

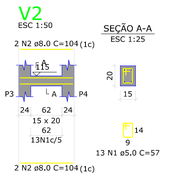
02 PLANTA VIGAS BALDRAMES
Escala: 1/100

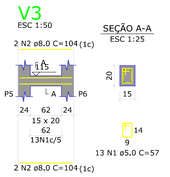


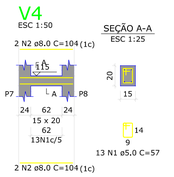



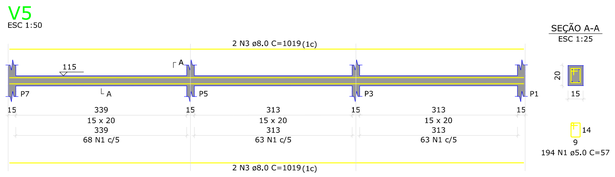

03 DETALHE VIGAS BALDRAMES
Escala: 1/100

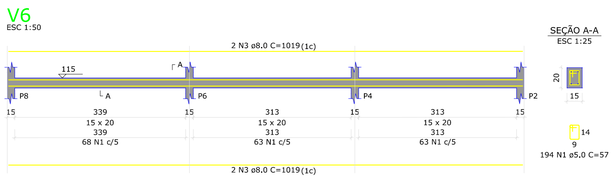



RELAÇÃO DO AÇO

V1 V4 | V2 V5 | V3 V6

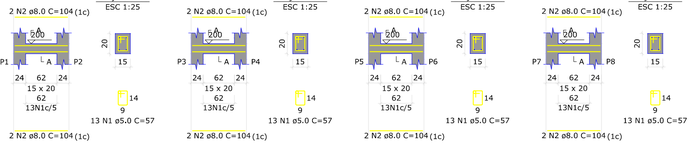
| AÇO | N | DIAM (mm) | QUANT | C.UNIT (cm) | C.TOTAL (cm) |
|---|---|---|---|---|---|
| CA60 | 1 | 5.0 | 440 | 57 | 25080 |
| CA50 | 2 | 8.0 | 16 | 104 | 1664 |
| | 3 | 8.0 | 8 | 1019 | 8152 |

RESUMO DO AÇO

| AÇO | DIAM (mm) | C.TOTAL (m) | PESO + 10% (kg) |
|---|---|---|---|
| CA50 | 8.0 | 98.2 | 42.6 |
| CA60 | 5.0 | 250.8 | 42.5 |
| PESO TOTAL (kg) | | | |
| CA50 | 42.6 | | |
| CA60 | 42.5 | | |

Volume de concreto (C-30) = 0.65 m³
Área de forma = 11.98 m²

04 DETALHE VIGAS NIVEL 01
Escala: 1/100



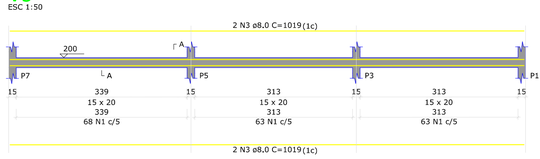


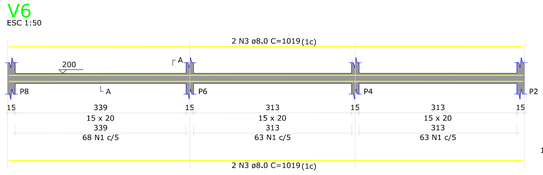











RELAÇÃO DO AÇO

V1 V4 | V2 V5 | V3 V6

| AÇO | N | DIAM (mm) | QUANT | C.UNIT (cm) | C.TOTAL (cm) |
|---|---|---|---|---|---|
| CA60 | 1 | 5.0 | 440 | 57 | 25080 |
| CA50 | 2 | 8.0 | 16 | 104 | 1664 |
| | 3 | 8.0 | 8 | 1019 | 8152 |

RESUMO DO AÇO

| AÇO | DIAM (mm) | C.TOTAL (m) | PESO + 10% (kg) |
|---|---|---|---|
| CA50 | 8.0 | 98.2 | 42.6 |
| CA60 | 5.0 | 250.8 | 42.5 |
| PESO TOTAL (kg) | | | |
| CA50 | 42.6 | | |
| CA60 | 42.5 | | |

Volume de concreto (C-30) = 0.65 m³
Área de forma = 11.98 m²

05 DETALHE VIGAS NIVEL 02
Escala: 1/100

# PROJETO ESTRUTURAL

Escala: Indicada

Data: ABRIL/2026

Desenho: Marlon Müller

Finalidade : EXECUÇÃO PAVILHÃO COM ÁREA DE 412,00 M²

PRANCHA: 01/04

Proprietário: WESLEY TERRIBILE:10338619950

Município de Águas Frias

**ESTRUTURAL** - Churrasqueira

Responsável Técnico Projeto:

MARLON MULLER:09512565994

Marlon Müller
Engenheiro Civil
CREA: 162570-3