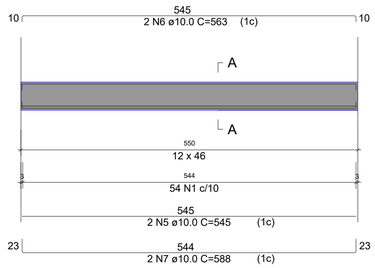
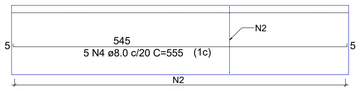
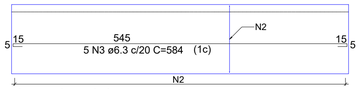
LDG1 x 28

ESC 1:50





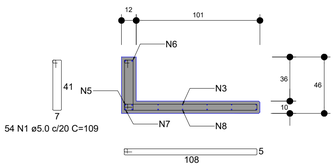
Armadura laje - positiva



Armadura laje - negativa

SEÇÃO A-A

ESC 1:25



RELAÇÃO DO AÇO POR UNIDADE

ELEMENTO	AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
LAJE DEGRAU LDG1 x 28	CA60	1	5.0	54	109	5886
		2	6.3	27	240	6480
		3	6.3	5	584	2920
	CA50	4	8.0	5	550	2750
		5	10.0	2	545	1090
		6	10.0	2	563	1126
		7	10.0	2	588	1176

RESUMO DO AÇO

AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10% (kg)
CA50	6.3	94.0	25.3
	8.0	27.5	11.9
	10.0	33.9	23.0
CA60	5.0	58.9	10.0

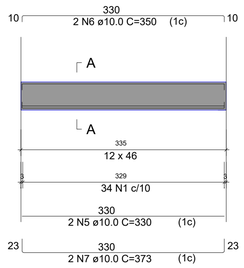
PESO TOTAL (kg)	
CA50	60.3
CA60	10.0

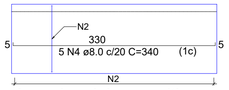
Volume de concreto (C-30) = 0.86 m³

Peso total da peça = 2.146.37 kg

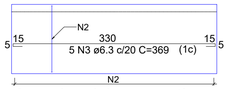
LDG3 x 3

ESC 1:50





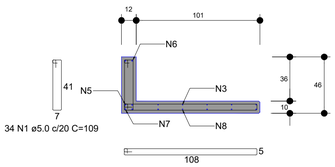
Armadura laje - positiva



Armadura laje - negativa

SEÇÃO A-A

ESC 1:25



RELAÇÃO DO AÇO POR UNIDADE

ELEMENTO	AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
LAJE DEGRAU LDG1 x 28	CA60	1	5.0	34	109	5886
		2	6.3	17	240	6480
		3	6.3	5	369	2920
	CA50	4	8.0	5	340	2750
		5	10.0	2	330	1090
		6	10.0	2	350	1126
		7	10.0	2	373	1176

RESUMO DO AÇO

AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10% (kg)
CA50	6.3	59.3	16.0
	8.0	17.0	7.4
	10.0	21.1	14.3
CA60	5.0	37.1	6.3

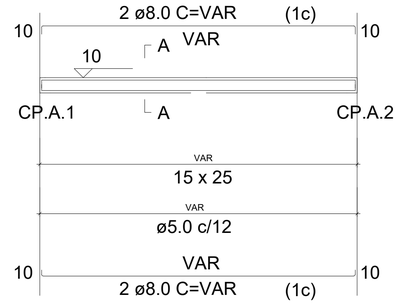
PESO TOTAL (kg)	
CA50	37.6
CA60	6.3

Volume de concreto (C-30) = 0.53 m³

Peso total da peça = 1.307.34 kg

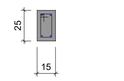
VIGA DE GUARDA CORPO

ESC 1:50



SEÇÃO A-A

ESC 1:25



ø5.0 c/12 C=67

engenharia@montecastelo.sc.gov.br

EMPREENDIMENTO

ARQUIBANCADA ESTADIO WALDOMIRO DE JESUS MAISTER

ENDEREÇO

RUA JACIEL ADADA - BAIRRO RIO DAS ANTAS

PROPRIETÁRIO

PREFEITURA MUNICIPAL DE MONTE CASTELO

PROJETO EXECUTIVO

ESTRUTURAL

AUTOR / RESPONSÁVEL TÉCNICO

Engº JOEL WENG

CREA/SC: **165353-5**

ASSINATURA

Responsável Técnico

DISCRIMINAÇÃO

ARMADURAS DE LAJE TIPO DEGRAU ARQUIBANCADA

Nº DA PRANCHA

09

10

ESCALA

INDICADA

DATA

16/03/2026

DESENHO

JOEL WENG

A1