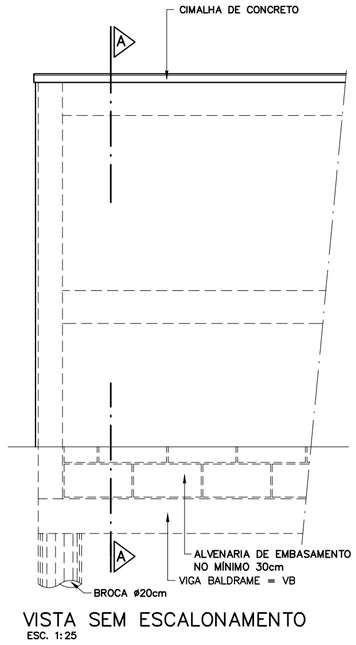
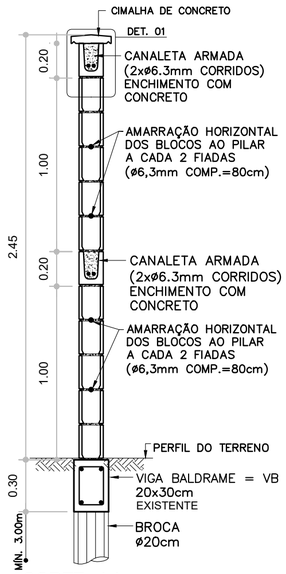


PLANTA BAIXA
ESC. 1:25

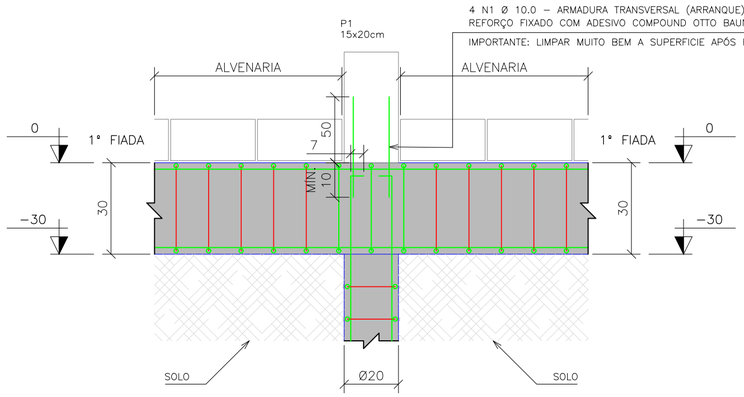


VISTA SEM ESCALONAMENTO
ESC. 1:25



CORTE AA
ESC. 1:25

SIMBOLOGIA
(18x)



DETALHE TÍPICO DA ANCORAGEM ARRANQUE COM VIGA BALDRAME

ESCALA 1:20
(MEDIDAS EM CENTÍMETROS)

PILAR DE CONCRETO = P1

ESC 1:50

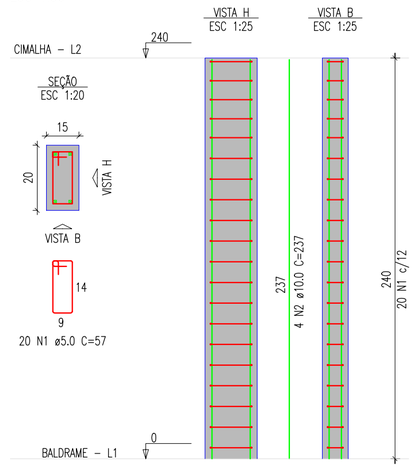


TABELA GERAL DE AÇO VIGA BALDRAME						
ELEMENTO	AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
VB	CA50	1	10.0	72	60	4320

RESUMO DO AÇO				
AÇO	DIAM (mm)	C.TOTAL (m)	PESO UNIT. (kg/m)	PESO (kg)
CA50	10.0	43.20	0.617	26.65

PESO TOTAL (kg)	
CA50	26.65

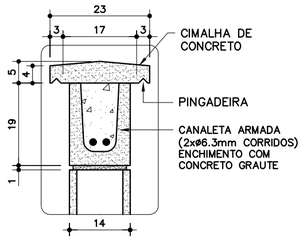
TABELA GERAL DE AÇO PILAR						
ELEMENTO	AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
18xP1	CA60	1	5.0	360	57	20520
	CA50	2	10.0	72	237	17064

RESUMO DO AÇO				
AÇO	DIAM (mm)	C.TOTAL (m)	PESO UNIT. (kg/m)	PESO (kg)
CA50	10.0	170.64	0.617	105.28
CA60	5.0	205.20	0.154	31.60

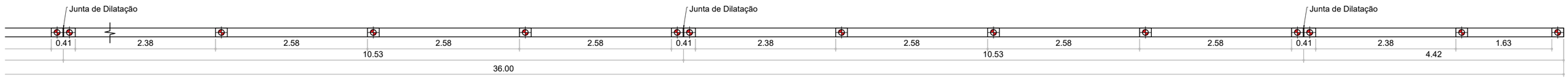
PESO TOTAL (kg)	
CA50	105.28
CA60	31.60

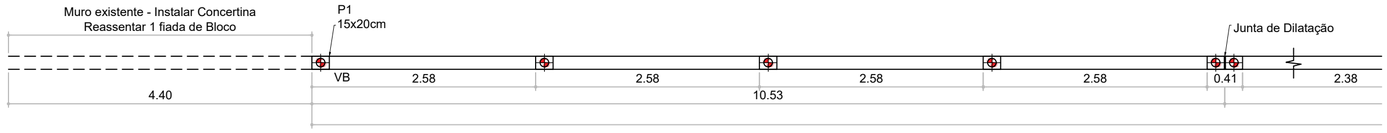
Volume de concreto (C–30) = 1.30 m^3
Área de forma = 21.60 m^2

TABELA GERAL DE MATERIAL								
DESCRIÇÃO	ÁREA (m^2)	VOLUME (m^3)	PESO UNIT. (kg/m)	QUANT (un/m^2)	QUANT (un)	C.UNIT (m)	PESO (kg)	C.TOTAL (m)
ALVENARIA	64.80	---	---	13.5	875	0.39	---	32.40
CANALETA	---	---	---	---	167	0.39	---	64.80
CA60 – ø6.35 (CANALETA)	---	---	0.245	---	4	35.76	35.04	143.04
CA60 – ø6.35 (AMARRAÇÃO)	---	---	0.245	---	72	0.80	14.11	57.60
CONCRETO CANALETA – C30	0.0124	0.80	---	---	---	---	---	64.80
CIMALHA DE CONCRETO	---	---	---	---	40.40	1.00	---	40.40
CONCERTINA	---	---	---	---	---	---	---	40.40



DET. 01
ESC. 1:10





PLANTA BAIXA
ESC. 1:50

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01 /01

Projeto para Execução de Muro - EMEIEF Profª. Maria Carmelita de Moraes
ARQUITETÔNIO E ESTRUTURAL
Endereço: Rua Benetito de Toledo, s/nº , Jardim Primavera, CEP: 12520-350

Secretário(a):	Autor(a) do projeto:	Desenho:	Data e revisão:	Escala:
Bruno Modesto dos Santos	Eng. Hiancen Santos CREA-SP 5070462379	xxxxxxxxxxxxxxxxxxxx xxxxxxxxxxxxxxxxxxxx	17/04/2025	Indicada

FOLHA A2