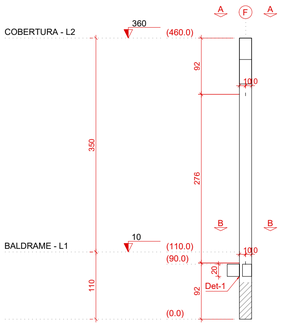
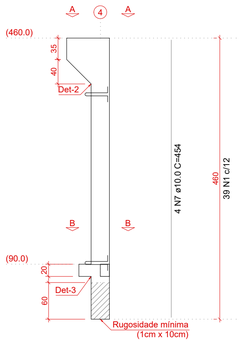
P6

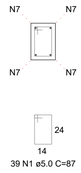
VISTA B
ESC 1:50



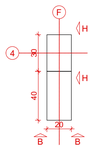
VISTA H
ESC 1:50



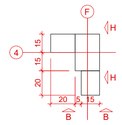
SEÇÃO L2=L1
ESC 1:25



CORTE A (360.0)
ESC 1:25

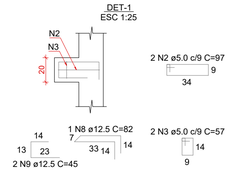


CORTE B (10.0)
ESC 1:25

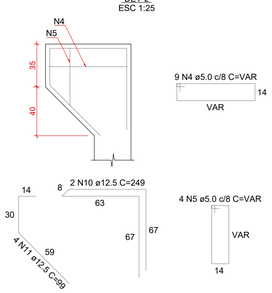


Relação das alças de içamento				
Qtde.	Aço	ø (mm)	C. Anc. (cm)	C. Unit. (cm)
2	ASTM A36	10	27	97

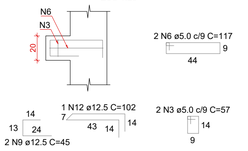
DET-1
ESC 1:25



DET-2
ESC 1:25



DET-3
ESC 1:25



RELAÇÃO DO AÇO

ELEMENTO	AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
P6	CA60	1	5.0	39	87	3393
	CA60	2	5.0	2	97	194
	CA60	3	5.0	4	57	228
	CA60	4	5.0	9	VAR	VAR
	CA60	5	5.0	4	VAR	VAR
	CA60	6	5.0	2	117	234
	CA50	7	10.0	4	454	1816
	CA50	8	12.5	1	82	82
	CA50	9	12.5	4	45	180
	CA50	10	12.5	2	249	498
	CA50	11	12.5	4	99	396
	CA50	12	12.5	1	102	102

RESUMO DO AÇO

AÇO	DIAM (mm)	C.TOTAL (m)	QUANT + 10% (Barras)
CA50	10.0	18.2	2
	12.5	12.6	2
CA60	5.0	60.9	6
PESO TOTAL (kg)			
CA50	25.6		
CA60	10.3		

Volume de concreto (C-30) = 0.33 m³
Peso total da peça = 837.48 kg
Área de forma = 0.00 m²

RELAÇÃO DO AÇO

P6-L1 P7-L1

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	78	87	6786
	2	5.0	4	97	388
	3	5.0	8	57	456
	4	5.0	18	VAR	VAR
	5	5.0	8	VAR	VAR
	6	5.0	4	117	468
CA50	7	10.0	8	454	3632
	8	12.5	2	82	164
	9	12.5	8	45	360
	10	12.5	4	249	996
	11	12.5	8	99	792
	12	12.5	2	102	204

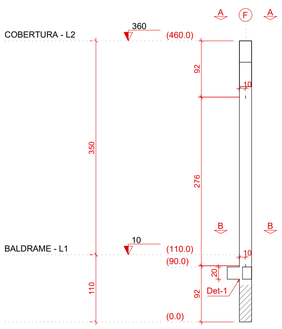
RESUMO DO AÇO

AÇO	DIAM (mm)	C.TOTAL (m)	QUANT + 10% (Barras)
CA50	10.0	36.3	4
	12.5	25.2	3
CA60	5.0	121.8	12
PESO TOTAL (kg)			
CA50	51.3		
CA60	20.7		

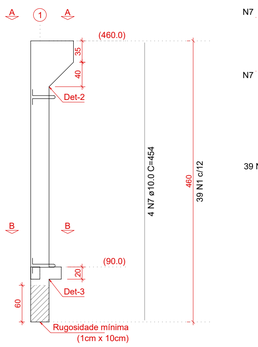
Volume de concreto (C-30) = 0.67 m³
Área de forma = 0.00 m²

P7

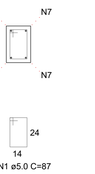
VISTA B
ESC 1:50



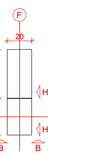
VISTA H
ESC 1:50



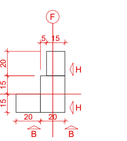
SEÇÃO L2=L1
ESC 1:25



CORTE A (360.0)
ESC 1:25

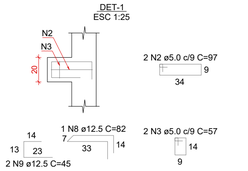


CORTE B (10.0)
ESC 1:25

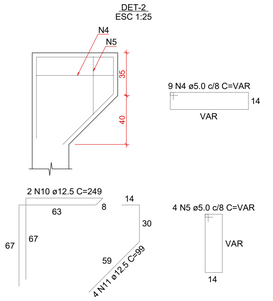


Relação das alças de içamento				
Qtde.	Aço	ø (mm)	C. Anc. (cm)	C. Unit. (cm)
2	ASTM A36	10	27	97

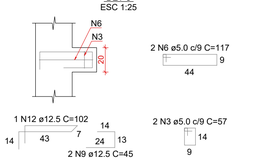
DET-1
ESC 1:25



DET-2
ESC 1:25



DET-3
ESC 1:25



RELAÇÃO DO AÇO

ELEMENTO	AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
P7	CA60	1	5.0	39	87	3393
	CA60	2	5.0	2	97	194
	CA60	3	5.0	4	57	228
	CA60	4	5.0	9	VAR	VAR
	CA60	5	5.0	4	VAR	VAR
	CA60	6	5.0	2	117	234
	CA50	7	10.0	4	454	1816
	CA50	8	12.5	1	82	82
	CA50	9	12.5	4	45	180
	CA50	10	12.5	2	249	498
	CA50	11	12.5	4	99	396
	CA50	12	12.5	1	102	102

RESUMO DO AÇO

AÇO	DIAM (mm)	C.TOTAL (m)	QUANT + 10% (Barras)
CA50	10.0	18.2	2
	12.5	12.6	2
CA60	5.0	60.9	6
PESO TOTAL (kg)			
CA50	25.6		
CA60	10.3		

Volume de concreto (C-30) = 0.33 m³
Peso total da peça = 837.48 kg
Área de forma = 0.00 m²

PROJETO ESTRUTURAL

AMAI
ASSOCIAÇÃO DOS MUNICÍPIOS DO ALTO IRANI

Obra:
CENTRO COMUNITÁRIO 20 DE NOVEMBRO
Interior, Passos Maia - SC

Data:
08/2026

Resp. Técnico:
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Assinado de forma digital por AMANDA CUNICO CARNEIRO:06804905903
Dados: 2026.09.02 15:05:35 -03'00'
Amanda Cunico Carneiro - Engenheira Civil CREA/SC 163.289-6

Escala:
Indicada

Área:
220,00m²

Município:
NEIMAR LUIZ NERVIS:05716915957
Assinado de forma digital por NEIMAR LUIZ NERVIS:05716915957
Dados: 2026.09.18 10:28:36 -03'00'
Prefeitura de Passos Maia - CNPJ 95.993.085/0001-62

Desenho:
Amanda

Especificação: Detalhamento dos Pilares

Prancha:
EST 06/16