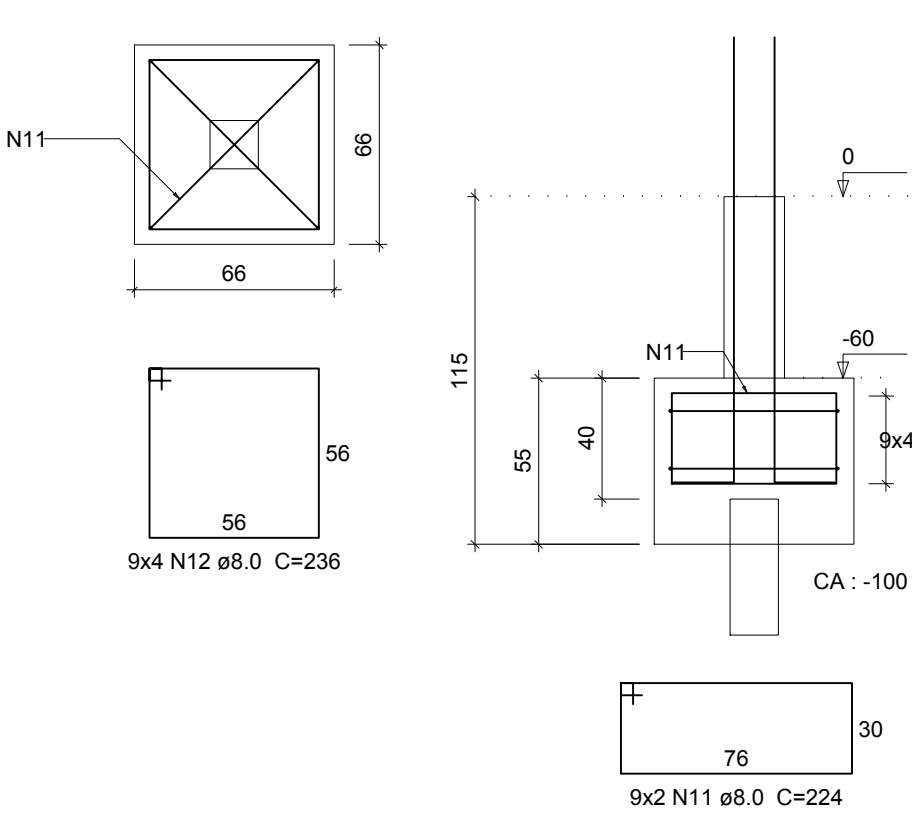
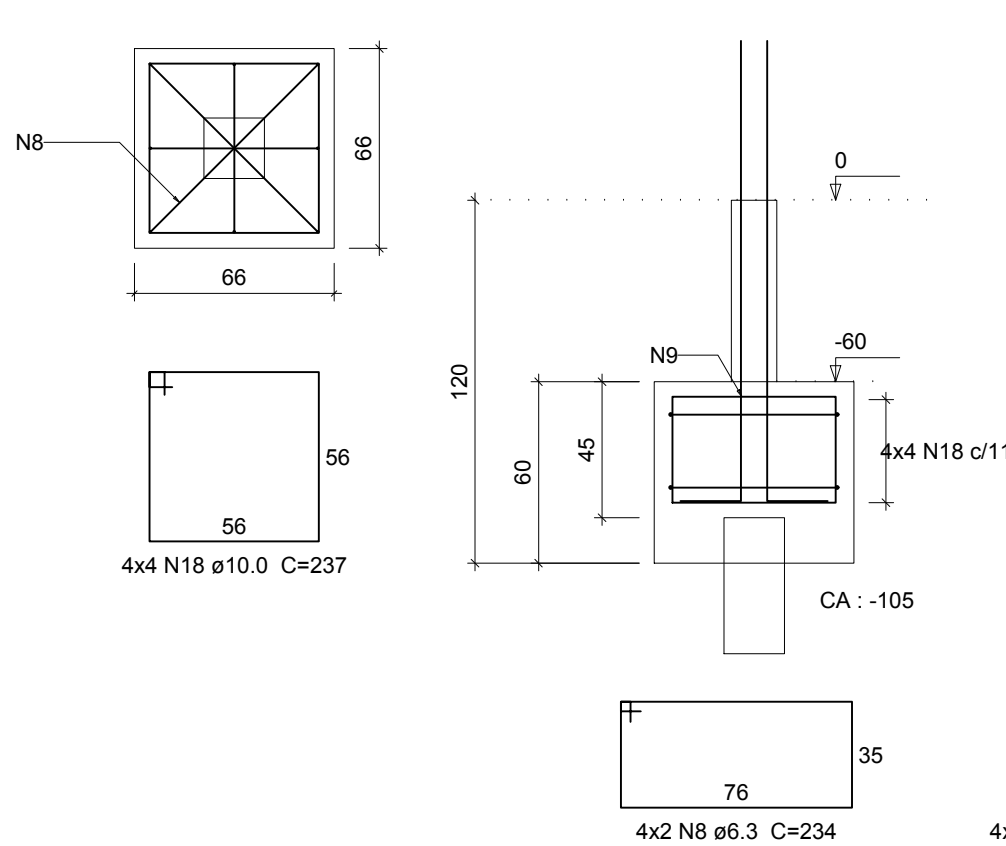


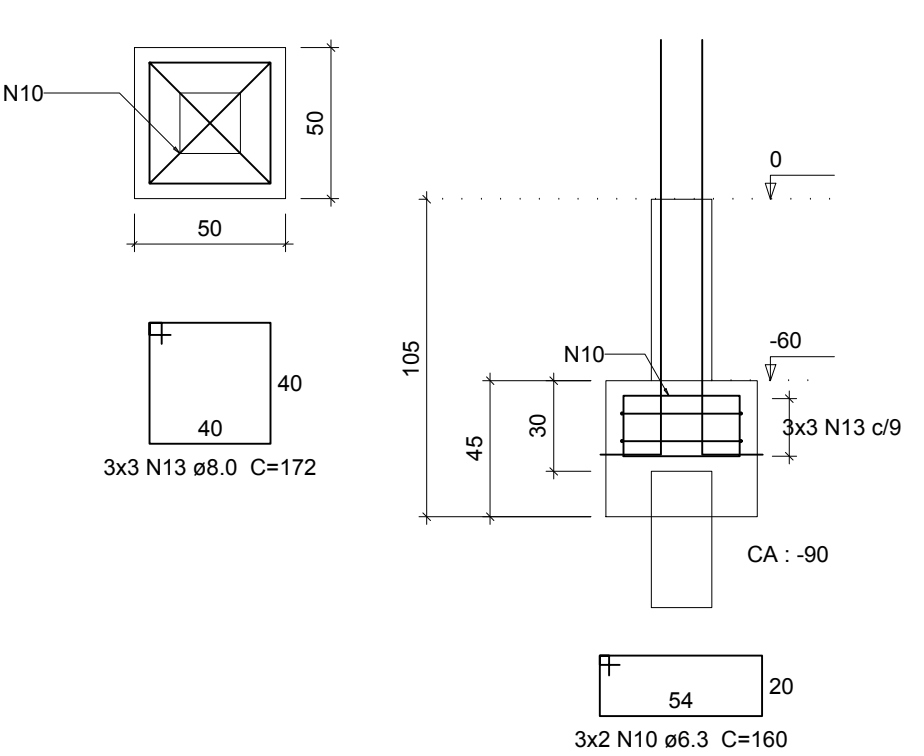
B2=B3=B10=B37=B43=B46=B50=B90=B100  
1x16X16CM-25T  
PLANTA  
ESC. 1:25



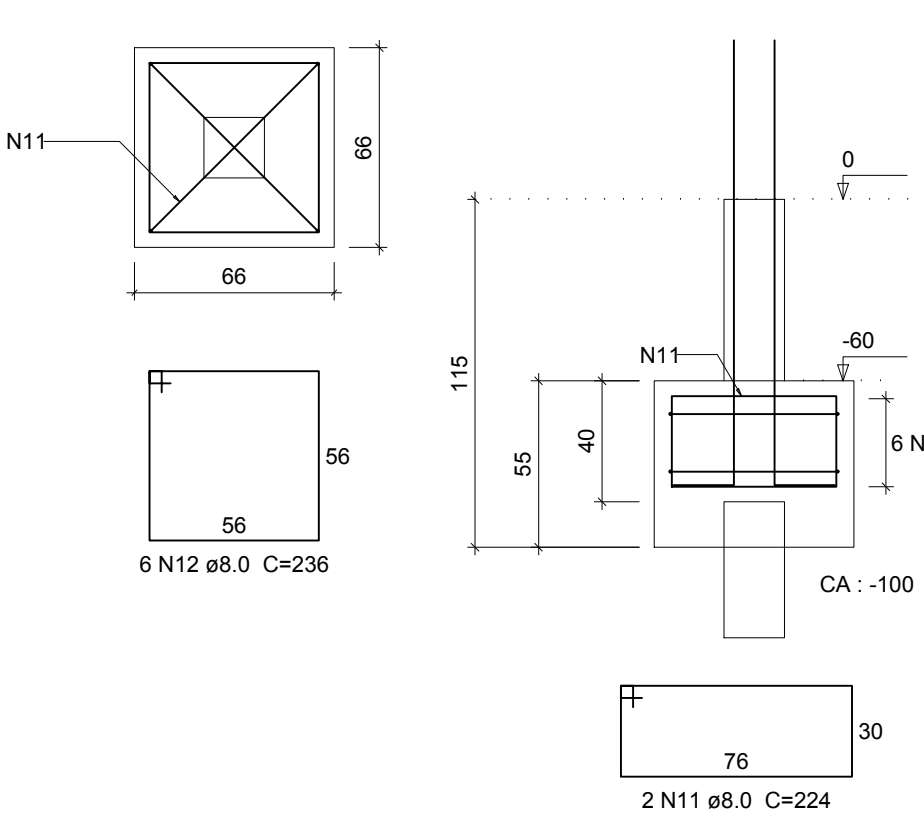
B23=B68=B73=B96  
1x20X20CM-45T  
PLANTA  
ESC. 1:25



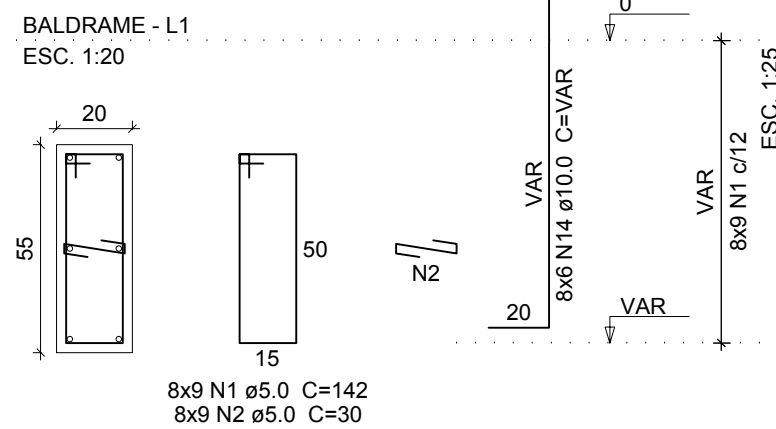
B31=B58=B101  
1x20X20CM-45T  
PLANTA  
ESC. 1:25



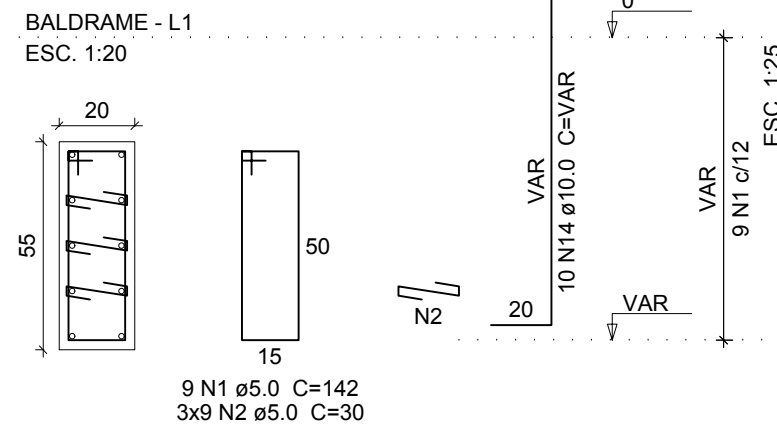
B40=B63=B65  
1x20X20CM-45T  
PLANTA  
ESC. 1:25



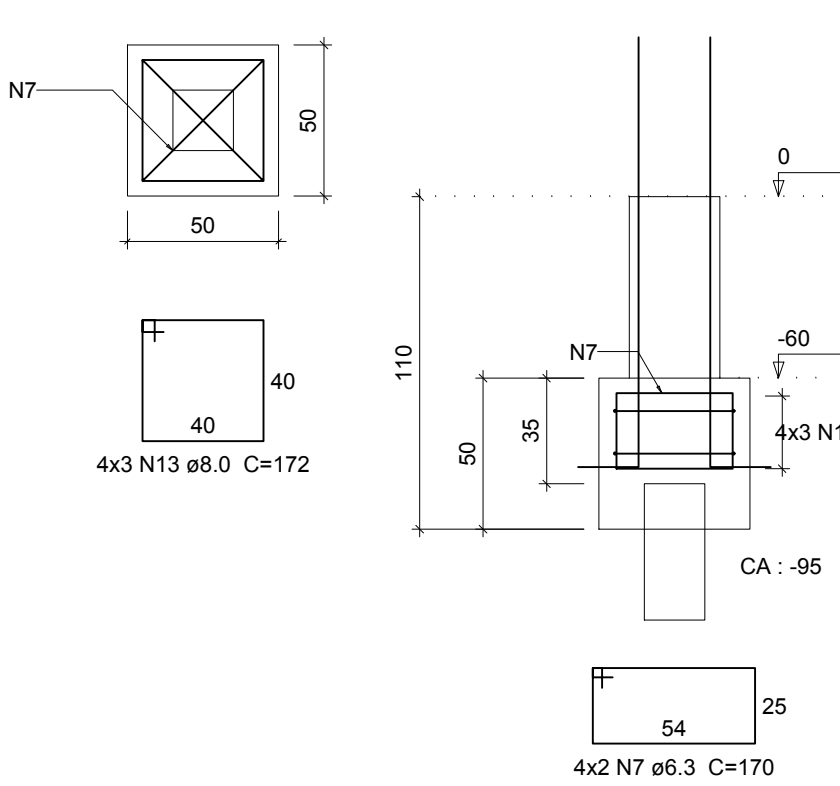
P2=P3=P10=P37=P46=P50=P90=P100



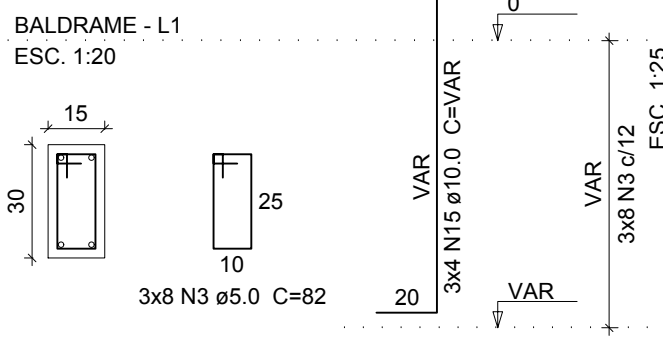
P43



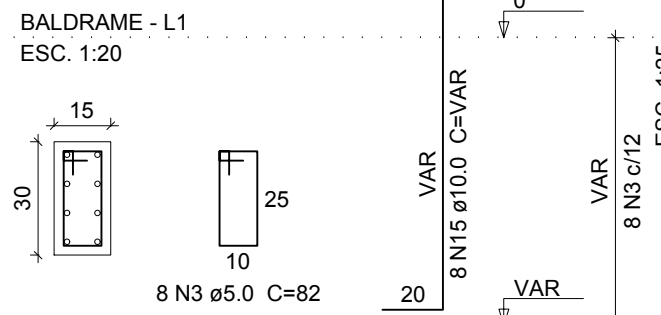
B17=B19=B72=B105  
1x20X20CM-45T  
PLANTA  
ESC. 1:25



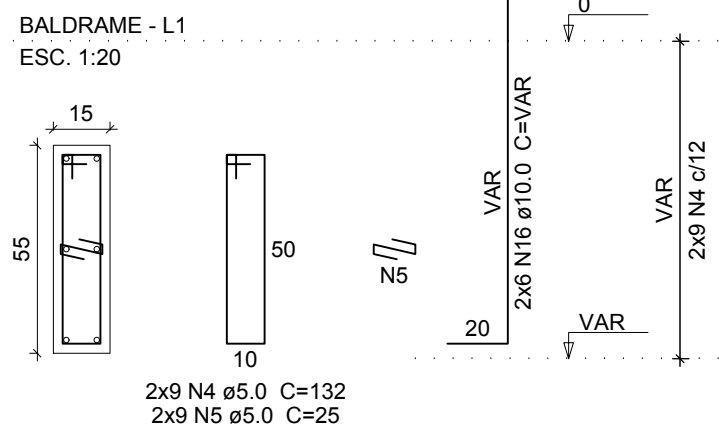
P17=P19=P105



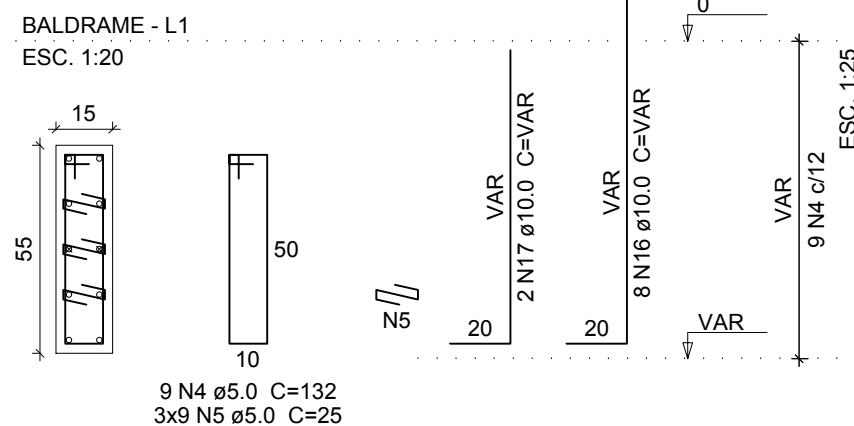
P72



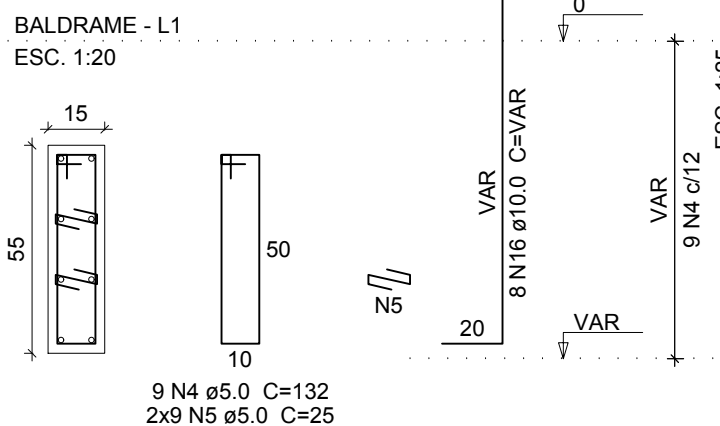
P23=P73



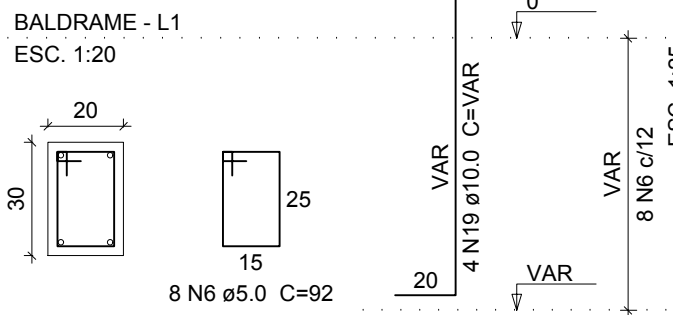
P68



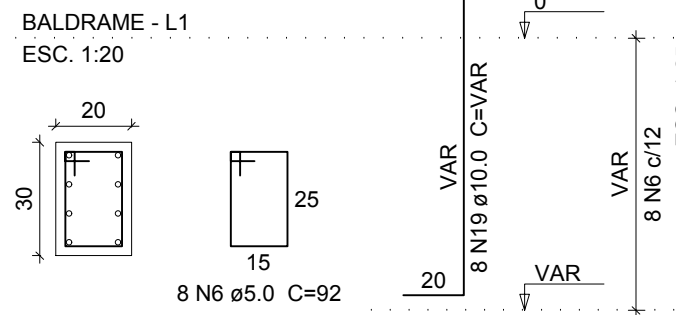
P96



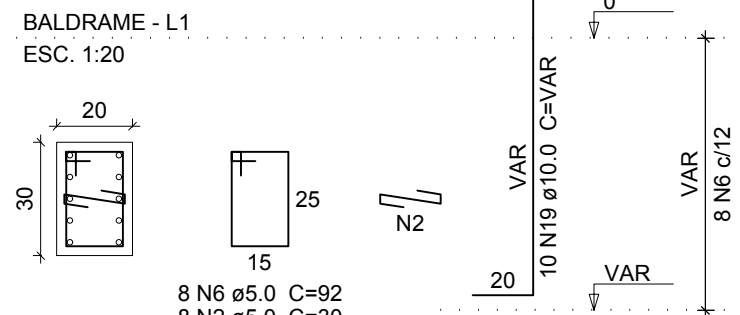
P101



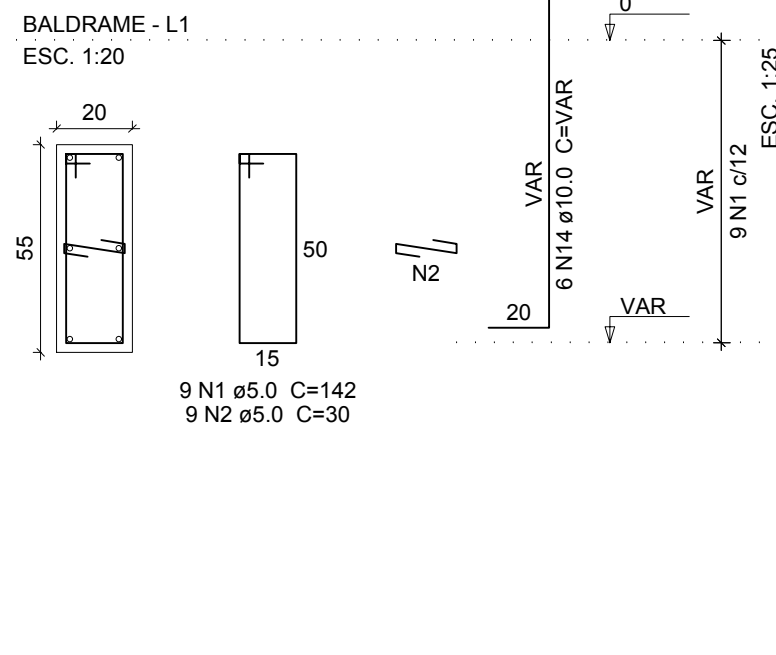
P31



P58



P40=P63=P65



Relação do aço

B10 B58		B23 B105		3xB40	
AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	108	142	15336
	2	5.0	134	30	4020
	3	5.0	32	82	2624
	4	5.0	36	132	4752
	5	5.0	63	25	1575
CA50	6	5.0	24	92	2208
	7	6.3	8	170	1360
	8	6.3	8	234	1872
	9	6.3	8	186	1488
	10	6.3	6	160	960
	11	8.0	24	224	5376
	12	8.0	54	236	12744
	13	8.0	21	172	3612
	14	10.0	76	VAR	VAR
	15	10.0	20	VAR	VAR
	16	10.0	28	VAR	VAR
	17	10.0	2	VAR	VAR
	18	10.0	16	237	3792
	19	10.0	22	VAR	VAR

Resumo do aço

AÇO	DIAM (mm)	C.TOTAL (m)	PESO (kg)
CA50	6.3	56.8	13.9
	8.0	217.4	85.8
	10.0	259.9	159.6
CA60	5.0	305.2	47
PESO TOTAL (kg)			
CA50	259.3		
CA60	47		

Volume de concreto (C-25) = 6.64 m³  
Área de forma = 60.46 m²



Equipe Técnica

Eng. Civil Dilnei de Freitas Jacinto  
Eng. Civil Jackson Jeremias  
Eng. Eletricista Edénir Vieira  
Arq. Urbanista Andrea Patricia Martins de Souza  
Eng. Civil Evair da Silva Borges  
Acad. de Arq. e Urbanismo Vinicius Souza

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www.emais.eng.br - contato@emais.eng.br - (48)3093-9350  
Rua Najla Carone Goedert, nº 1080 - Sala 411 - Ed. City Office  
Pagani - Palhoça - SC

Projeto

ESTRUTURAL

Obra

UNIDADE DE ACOLHIMENTO - CAPS AD III  
Rua Brigada Lopes S/N - Bairro Glória - Joinville SC

Proprietário

Fundo Municipal de Saúde de Joinville  
CNPJ:08184821/0001-37

Responsáveis Técnicos

Andrea P. Martins de Souza  
Arquiteta e Urbanista  
CAU: A30287-2

Edénir Vieira  
Engenheiro Eletricista  
Crea/SC:118.524-5

Dilnei de Freitas Jacinto  
Engenheiro Civil  
Crea/SC:122.825-5

Jackson Jeremias  
Engenheiro Civil  
Crea/SC:125.007-9

Conteúdo

Cortes AA,BB,CC.

Ref.

JOI-02

Data

FEV/2017

Área

1055,86 m²

Escala

INDICADA

Folha

07/37

PROIBIDO CÓPIA OU REPRODUÇÃO DO PROJETO SEM PRÉVIA AUTORIZAÇÃO.  
DIREITOS AUTORAIS RESERVADOS PELA LEI Nº 9.610-98