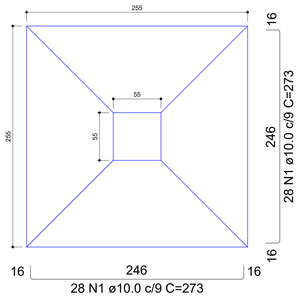
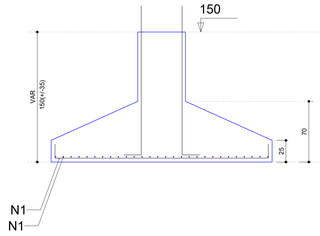
S1=S2=S3=S4=S17=S18=S19=S20

PLANTA
ESC 1:25



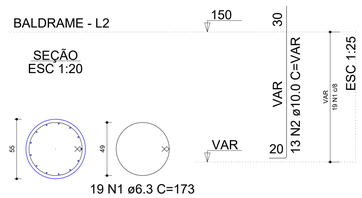
CORTE
ESC 1:25



P1=P4=P17=P18=P20

BALDRAME - L2

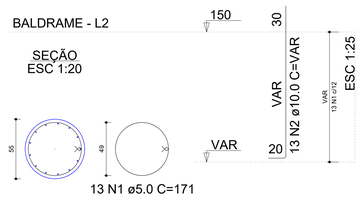
SEÇÃO
ESC 1:20



P2=P3=P19

BALDRAME - L2

SEÇÃO
ESC 1:20



RELAÇÃO DO AÇO

ELEMENTO	AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
5xP1	CA50	1	6.3	95	173	16435
	CA50	2	10.0	65	VAR	VAR
3xP2	CA60	1	5.0	39	171	6669
	CA50	2	10.0	39	VAR	VAR
2xP5	CA60	1	5.0	26	29	754
	CA60	2	5.0	26	127	3302
	CA50	3	10.0	12	VAR	VAR
2xP6	CA60	1	5.0	26	29	754
	CA60	2	5.0	26	107	2782
	CA50	3	10.0	12	VAR	VAR
P9	CA60	1	5.0	13	171	2223
	CA50	2	10.0	13	VAR	VAR
3xP10	CA60	1	5.0	39	171	6669
	CA50	2	10.0	39	VAR	VAR
P13	CA50	1	6.3	19	173	3287
	CA50	2	10.0	13	VAR	VAR
8xS1	CA50	1	10.0	448	273	122304
2xS5	CA50	1	8.0	44	159	6996
	CA50	2	8.0	32	189	6048
2xS6	CA50	1	8.0	20	94	1880
	CA50	2	8.0	14	114	1596
S9	CA50	1	12.5	50	327	16350
3xS10	CA50	1	10.0	204	293	59772
S13	CA50	1	8.0	44	194	8536

RESUMO DO AÇO

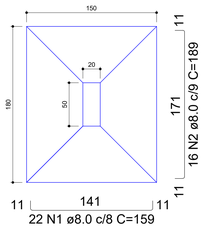
AÇO	DIAM (mm)	C.TOTAL (m)	QUANT + 10% (Barras)	UNIT	PESO + 10% (kg)
CA50	6.3	197.2	19	12 m	53.1
	8.0	250.6	23	12 m	108.8
	10.0	2195.2	202	12 m	1488.8
CA60	12.5	163.5	15	12 m	173.3
	5.0	231.5	22	12 m	39.3

PESO TOTAL (kg)	
CA50	1823.8
CA60	39.3

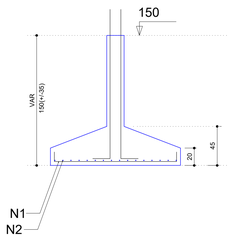
Volume de concreto (C-35) = 43.86 m³
Área de forma = 79.38 m²

S5=S7

PLANTA
ESC 1:25



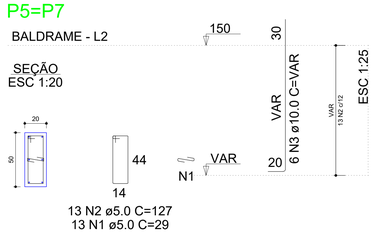
CORTE
ESC 1:25



P5=P7

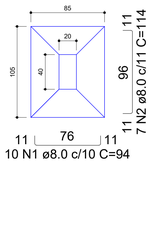
BALDRAME - L2

SEÇÃO
ESC 1:20

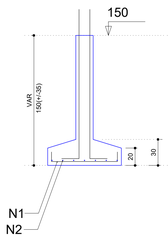


S6=S8

PLANTA
ESC 1:25



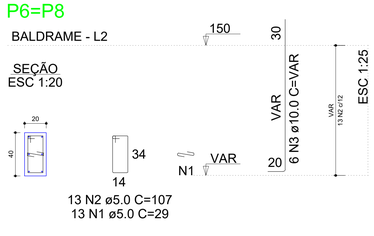
CORTE
ESC 1:25



P6=P8

BALDRAME - L2

SEÇÃO
ESC 1:20



RELAÇÃO DO AÇO

ELEMENTO	AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
2xP14	CA60	1	5.0	26	29	754
	CA60	2	5.0	26	137	3562
	CA50	3	10.0	4	VAR	VAR
	CA50	4	10.0	12	VAR	VAR
2xS14	CA50	1	12.5	26	262	6812
	CA50	2	12.5	36	227	8172

RESUMO DO AÇO

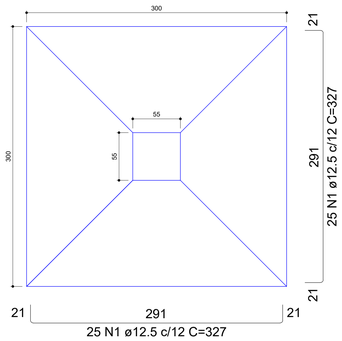
AÇO	DIAM (mm)	C.TOTAL (m)	QUANT + 10% (Barras)	UNIT	PESO + 10% (kg)
CA50	10.0	149.8	14	12 m	158.8
	12.5	43.2	4	12 m	7.3
CA60	5.0				

PESO TOTAL (kg)	
CA50	190.7
CA60	7.3

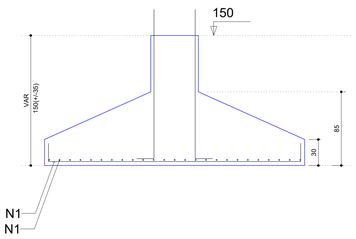
Volume de concreto (C-35) = 3.99 m³
Área de forma = 12.92 m²

S9

PLANTA
ESC 1:25



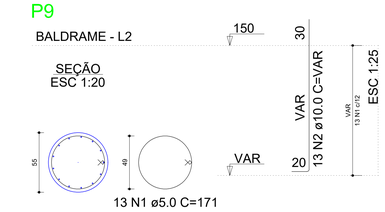
CORTE
ESC 1:25



P9

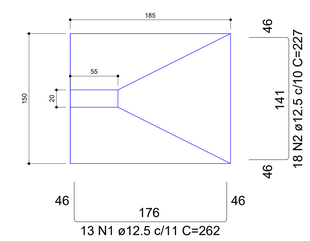
BALDRAME - L2

SEÇÃO
ESC 1:20

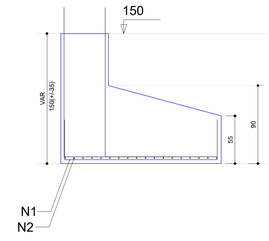


S14=S21

PLANTA
ESC 1:25



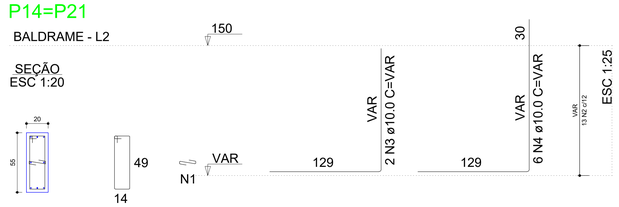
CORTE
ESC 1:25



P14=P21

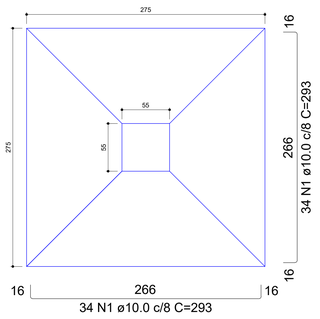
BALDRAME - L2

SEÇÃO
ESC 1:20



S10=S11=S12

PLANTA
ESC 1:25



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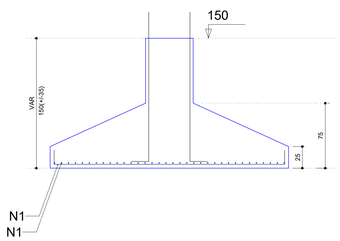
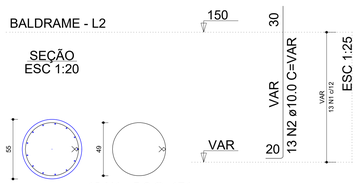


P10=P11=P12

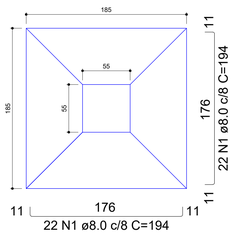
BALDRAME - L2

SEÇÃO
ESC 1:20

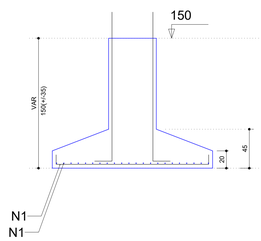


S13

PLANTA
ESC 1:25



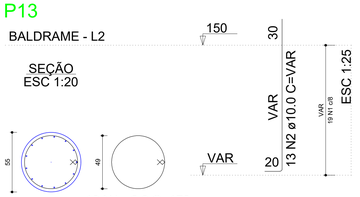
CORTE
ESC 1:25



P13

BALDRAME - L2

SEÇÃO
ESC 1:20



OBS.: TODAS AS UNIDADES DE MEDIDA DO PRESENTE PROJETO ESTÃO EM METROS.
CARIMBOS / APROVAÇÕES

É PROIBIDA A REPRODUÇÃO TOTAL OU PARCIAL DESTE PROJETO, SEM A AUTORIZAÇÃO DA EMPRESA PROJETISTA.
LEI Nº 5194 DE 24/12/1966 (ART. 17 E 18) / LEI 9610 DE 19/02/98 (ART. 7 INCISO X)

EMPRESA CONTRATADA
AZEVEDO PROJETOS E ASSESSORIA
CNPJ Nº: 31.219.692/0001-97

RESPONSÁVEL TÉCNICO
GUSTAVO FERREIRA:10421819936
Assinado de forma digital por GUSTAVO FERREIRA:10421819936
Dados: 2022.08.23 11:08:08 -03'00'
GUSTAVO FERREIRA
ENGENHEIRO CIVIL
CREA - SC 180570-7

PROPRIETÁRIOS
MUNICÍPIO DE SAUDADES
ESTADO DE SANTA CATARINA
CNPJ Nº 83.021.851/0001-54

OBRA / ENDEREÇO
PRAÇA ELEVADA
AVENIDA INDEPENDÊNCIA - CENTRO
MUNICÍPIO DE SAUDADES/SC

PROPRIETÁRIO
MUNICÍPIO DE SAUDADES ESTADO DE SANTA CATARINA

PROJETO
PROJETO ESTRUTURA DE CONCRETO

AUTORIA
GUSTAVO FERREIRA
ENGENHEIRO CIVIL
CREA - SC 180570-7

DES. Azevedo (49) 3166-1193
ESCALA INDICADA
DATA MAIO/2022

CONTEÚDO DA PRANCHA
- FUNDAÇÕES BALDRAME

REV.	PROJETO	FASE	FOLHA	TOTAL
00	EXE	PE	10	22