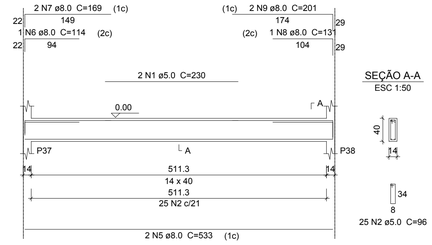
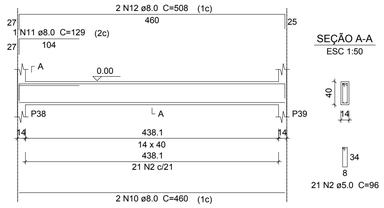
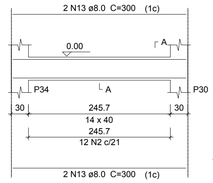
V27
ESC 1:50



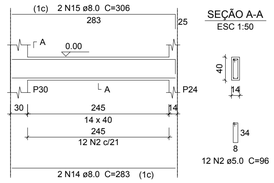
V28
ESC 1:50



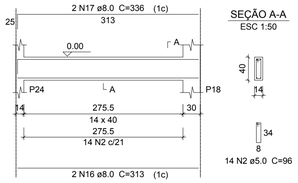
V29
ESC 1:50



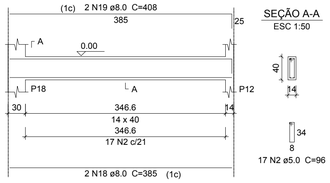
V30
ESC 1:50



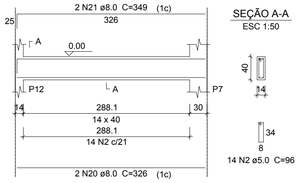
V31
ESC 1:50



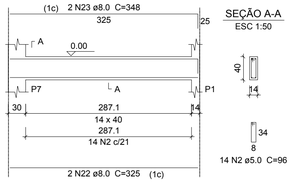
V32
ESC 1:50



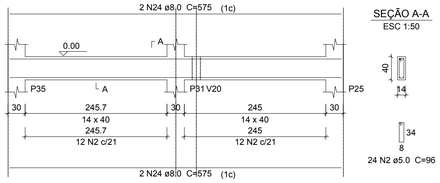
V33
ESC 1:50



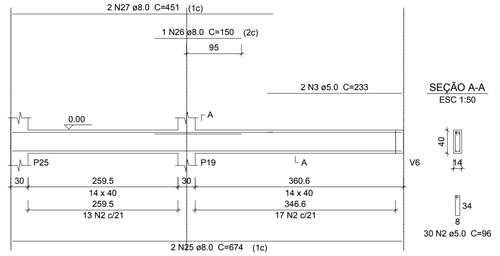
V34
ESC 1:50



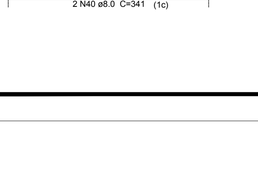
V35
ESC 1:50



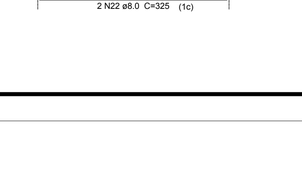
V36
ESC 1:50



V37
ESC 1:50



V38
ESC 1:50



V39
ESC 1:50



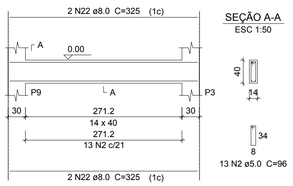
V40
ESC 1:50



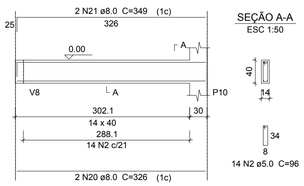
V41
ESC 1:50



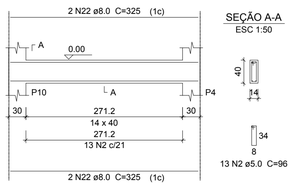
V42
ESC 1:50



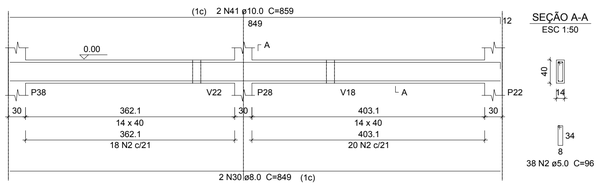
V43
ESC 1:50



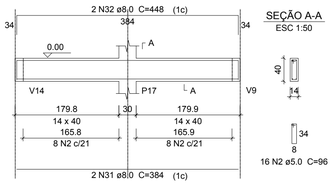
V44
ESC 1:50



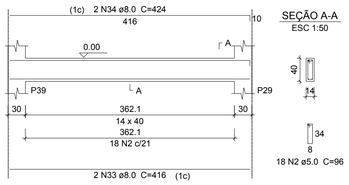
V45
ESC 1:50



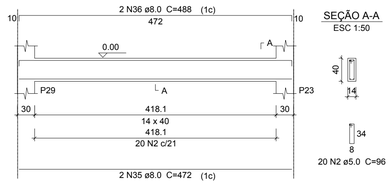
V46
ESC 1:50



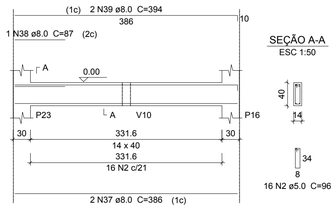
V47
ESC 1:50



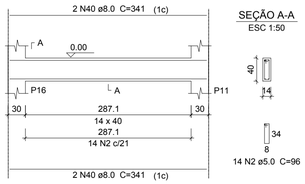
V48
ESC 1:50



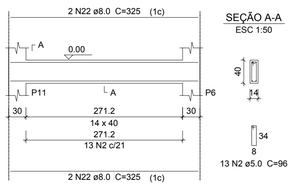
V49
ESC 1:50



V50
ESC 1:50



V51
ESC 1:50



06 VIGAS BALDRAME
ESCALA: 1/50

Relação do aço

V27	V28	V29
V30	V31	V32
V33	V34	V35
V36	V37	V38
V39	V40	V41
V42	V43	V44
V45	V46	V47
V48	V49	V50
V51		

AÇO	N	DIAM	Q	UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	2	230	460
	2	5.0	427	96	40992
	3	5.0	2	233	466
	4	5.0	8	161	1288
CA50	5	8.0	2	533	1066
	6	8.0	1	114	114
	7	8.0	2	169	338
	8	8.0	1	131	131
	9	8.0	2	201	402
	10	8.0	2	460	920
	11	8.0	1	129	129
	12	8.0	2	508	1016
	13	8.0	4	300	1200
	14	8.0	2	283	566
	15	8.0	2	306	612
	16	8.0	2	313	626
	17	8.0	2	336	672
	18	8.0	2	385	770
	19	8.0	2	408	816
	20	8.0	10	326	3260
	21	8.0	6	349	2094
	22	8.0	18	325	5850
	23	8.0	2	348	696
	24	8.0	4	575	2300
	25	8.0	2	674	1348
	26	8.0	1	150	150
	27	8.0	2	451	902
	28	8.0	4	335	1340
	29	8.0	4	359	1436
	30	8.0	2	849	1698
	31	8.0	2	384	768
	32	8.0	2	448	896
	33	8.0	2	416	832
	34	8.0	2	424	848
	35	8.0	2	472	944
	36	8.0	2	488	976
	37	8.0	2	386	772
	38	8.0	1	87	87
	39	8.0	2	394	788
	40	8.0	4	341	1364
	41	10.0	2	859	1718

Resumo do aço

AÇO	DIAM	C.TOTAL (m)	PESO + 10 % (kg)
CA50	8.0	387.3	168.1
	10.0	17.2	11.7
CA60	5.0	432.1	73.3
PESO TOTAL			
CA50	179.7		
CA60	73.3		

Vol. de concreto total (C-25) = 5.66 m³
Área de forma total = 94.98 m²

APROVAÇÃO:

Engeobra
CREA SC 158.454-0
ENGENHARIA E INFRAESTRUTURA

Rua Primo Tacca, 350, Bairro Tacca - Xanxerê- SC
E-mail:engenharia.engeobra@gmail.com Cel: (49) 9 9976-0226

OBRA: CONSTRUÇÃO CEIM - AMPLIAÇÃO 01

LOCAL: Vila Diadema

PROJETO: ESTRUTURAL

ESPECIFICAÇÕES:
- Vigas Baldrame

DATA: 04/2021

DESENHO: T.L

ÁREA: 367,97m²

ESCALA: Indicada

PRANCHA: 06 /10

Projeto:

Assinado de forma digital por ENGEOBRA ENGENHARIA E INFRAESTRUTURA EIRELI:26831579000128
Dados: 2021.06.17 16:17:03 -03'00'

SAMUEL SPESSATTO OUTEIRO
Engº Civil- CREA SC 133319-7

Proprietário:

PREFEITURA MUNICIPAL DE XAXIM