Relação do aço

V1 V2 V3
V4 V5 V6
V7 V8 V9
V10 V11 V12
V14 V16 V24
V26

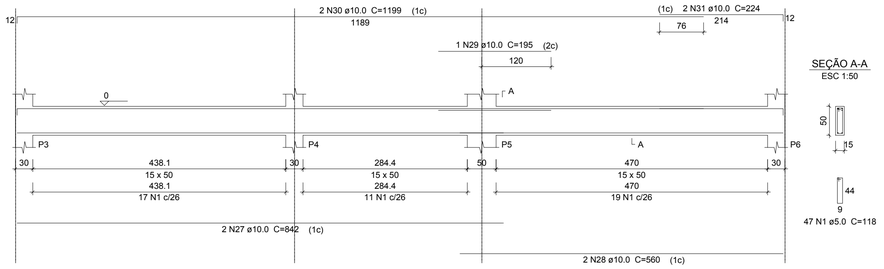
AÇO	N	DIAM (mm)	QUANT (Barras)	UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	144	118	16992
	2	5.0	2	245	490
	3	5.0	2	253	506
	4	5.0	410	98	40180
	5	5.0	2	362	724
	6	5.0	2	235	470
	7	5.0	2	275	550
	8	5.0	2	254	508
CA50	9	6.3	3	132	396
	10	6.3	1	187	187
	11	6.3	2	303	606
	12	6.3	1	283	283
	13	6.3	3	590	1770
	14	8.0	2	173	346
	15	8.0	2	198	396
	16	8.0	1	147	147
	17	8.0	2	569	1138
	18	8.0	2	140	280
	19	8.0	1	102	102
	20	8.0	2	287	574
	21	8.0	1	122	122
	22	8.0	2	307	614
	23	8.0	3	140	420
	24	8.0	2	197	394
	25	8.0	2	292	584
	26	8.0	2	818	1636
	27	10.0	2	842	1684
	28	10.0	2	560	1120
	29	10.0	1	195	195
	30	10.0	4	1199	4796
	31	10.0	2	224	448
	32	10.0	2	782	1564
	33	10.0	2	562	1124
	34	10.0	1	142	142
	35	10.0	2	207	414
	36	10.0	1	180	180
	37	10.0	2	518	1036
	38	10.0	2	198	396
	39	10.0	2	805	1610
	40	10.0	2	595	1190
	41	10.0	2	210	420
	42	10.0	2	575	1150
	43	10.0	1	132	132
	44	10.0	2	182	364
	45	10.0	2	554	1108
	46	10.0	2	783	1566
	47	10.0	2	225	450
	48	10.0	1	157	157
	49	10.0	2	802	1604
	50	10.0	2	379	758
	51	10.0	2	828	1656
	52	10.0	2	911	1822
	53	10.0	2	442	884
	54	10.0	2	1158	2316
	55	10.0	2	172	344
	56	10.0	2	897	1794
	57	10.0	2	422	844
	58	10.0	2	218	436
	59	10.0	2	818	1636
	60	10.0	2	525	1050
	61	10.0	4	268	1072
	62	10.0	2	292	584
	63	10.0	2	852	1704
	64	10.0	2	407	814
	65	10.0	1	132	132
	66	10.0	1	185	185
	67	10.0	2	1159	2318
	68	10.0	2	189	378
	69	12.5	2	1197	2394
	70	12.5	2	258	516

Resumo do aço

AÇO	DIAM (mm)	C.TOTAL (m)	PESO (kg)
CA50	6.3	32.5	7.9
	8.0	67.6	26.6
	10.0	435.8	268.7
	12.5	29.1	28
CA60	5.0	604.2	93.1
PESO TOTAL (kg)			
CA50	331.3		
CA60	93.1		

Volume de concreto (C-25) = 8.71 m³
Área de forma = 136.33 m²

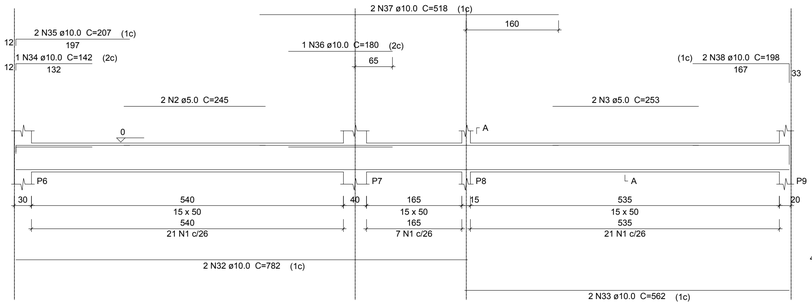
V1
ESC 1:50



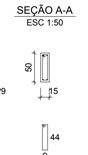
SEÇÃO A-A
ESC 1:50

47 N1 ø5.0 C=118

V2
ESC 1:50

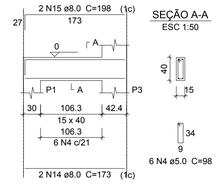


SEÇÃO A-A
ESC 1:50

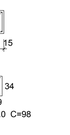


49 N1 ø5.0 C=118

V24
ESC 1:50

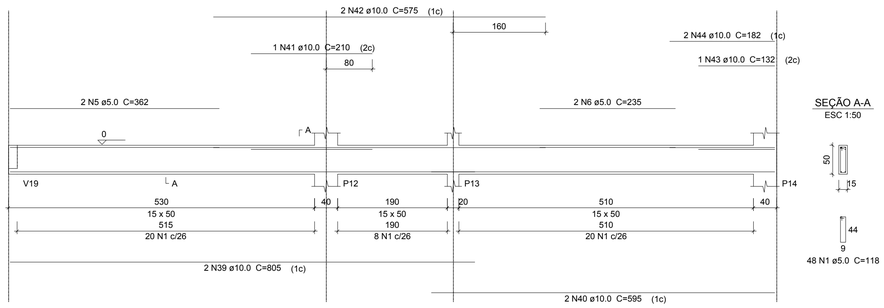


SEÇÃO A-A
ESC 1:50



6 N4 ø5.0 C=98

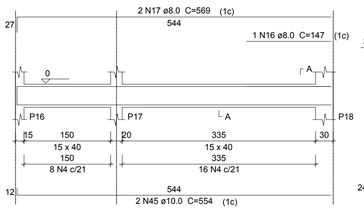
V3
ESC 1:50



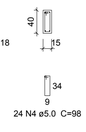
SEÇÃO A-A
ESC 1:50

48 N1 ø5.0 C=118

V4
ESC 1:50

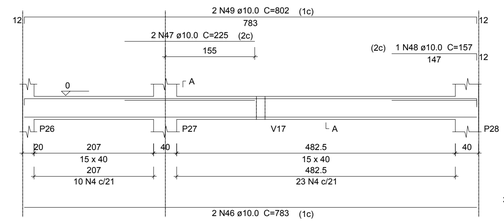


SEÇÃO A-A
ESC 1:50

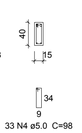


24 N4 ø5.0 C=98

V5
ESC 1:50

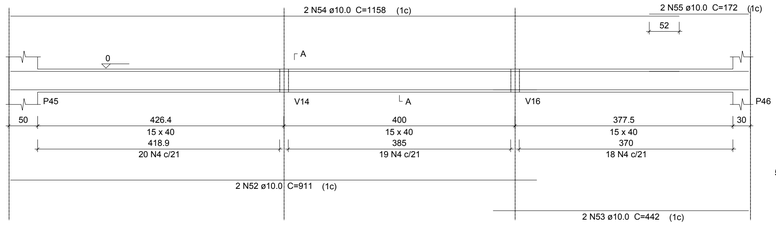


SEÇÃO A-A
ESC 1:50

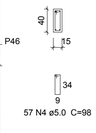


33 N4 ø5.0 C=98

V8
ESC 1:50

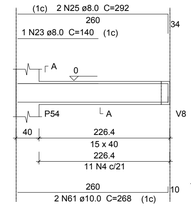


SEÇÃO A-A
ESC 1:50

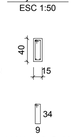


57 N4 ø5.0 C=98

V16
ESC 1:50

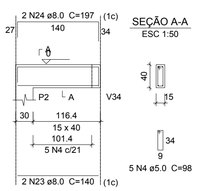


SEÇÃO A-A
ESC 1:50



11 N4 ø5.0 C=98

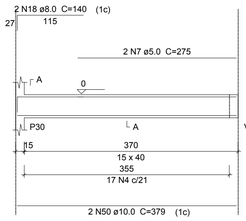
V26
ESC 1:50



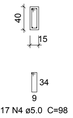
SEÇÃO A-A
ESC 1:50

5 N4 ø5.0 C=98

V6
ESC 1:50

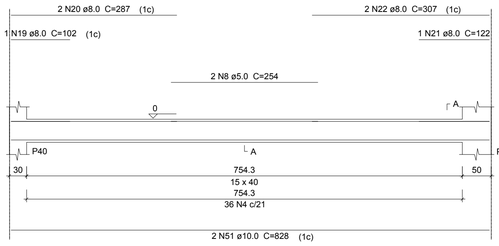


SEÇÃO A-A
ESC 1:50

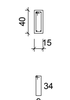


17 N4 ø5.0 C=98

V7
ESC 1:50

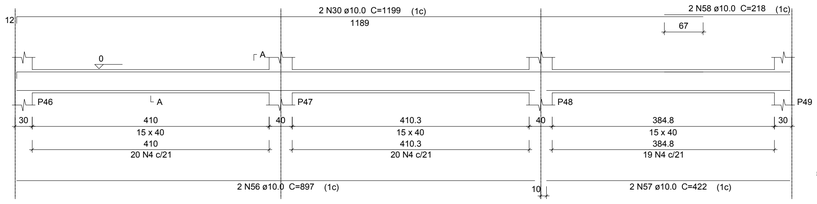


SEÇÃO A-A
ESC 1:50



36 N4 ø5.0 C=98

V9
ESC 1:50

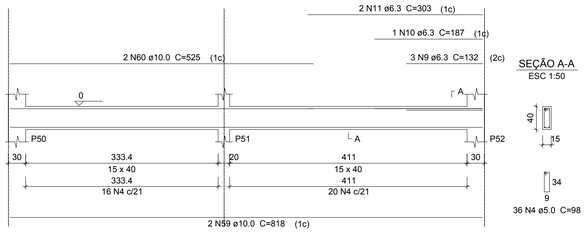


SEÇÃO A-A
ESC 1:50



59 N4 ø5.0 C=98

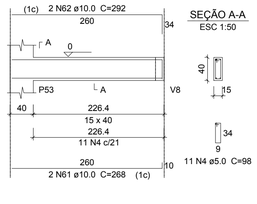
V10
ESC 1:50



SEÇÃO A-A
ESC 1:50

36 N4 ø5.0 C=98

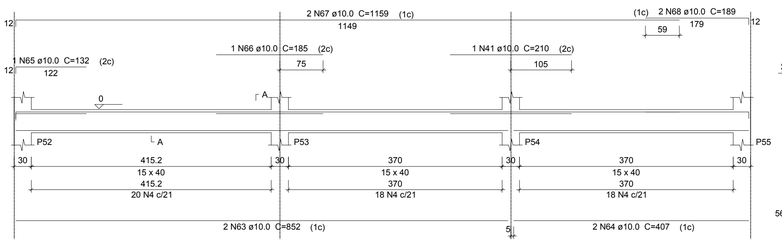
V14
ESC 1:50



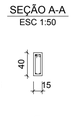
SEÇÃO A-A
ESC 1:50

11 N4 ø5.0 C=98

V11
ESC 1:50

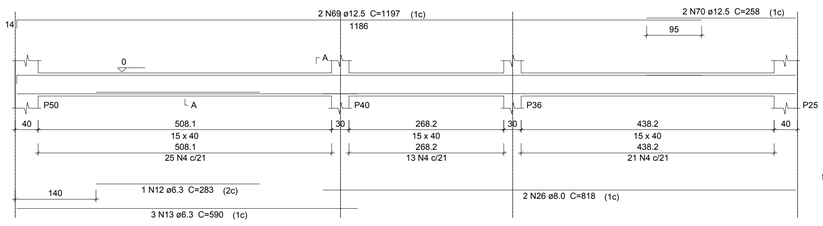


SEÇÃO A-A
ESC 1:50

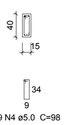


56 N4 ø5.0 C=98

V12
ESC 1:50



SEÇÃO A-A
ESC 1:50



59 N4 ø5.0 C=98

10 VIGAS BALDRAME
ESCALA: 1/50

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:
CENTRO DO IDOSO

LOCAL:
Rua Avelino Lunardi - Bairro Guarany - Xaxim/SC

PROJETO:
ESTRUTURAL

ESPECIFICAÇÕES:
- Vigas do térreo

DATA: 09/2021

DESENHO: T.L

ÁREA: 651,58 m²

ESCALA: Indicada

PRANCHA: 07 /22

Projeto:
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SAMUEL SPESSATTO OUTEIRO
Engº Civil- CREA SC 133319-7

Proprietário:
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Assinado de forma digital por EDILSON ANTONIO FOLLE:50959670904 Dados: 2021.09.21 08:57:27 -03'00'
PREFEITURA MUNICIPAL DE XAXIM
CNPJ:82.854.670/0001-30