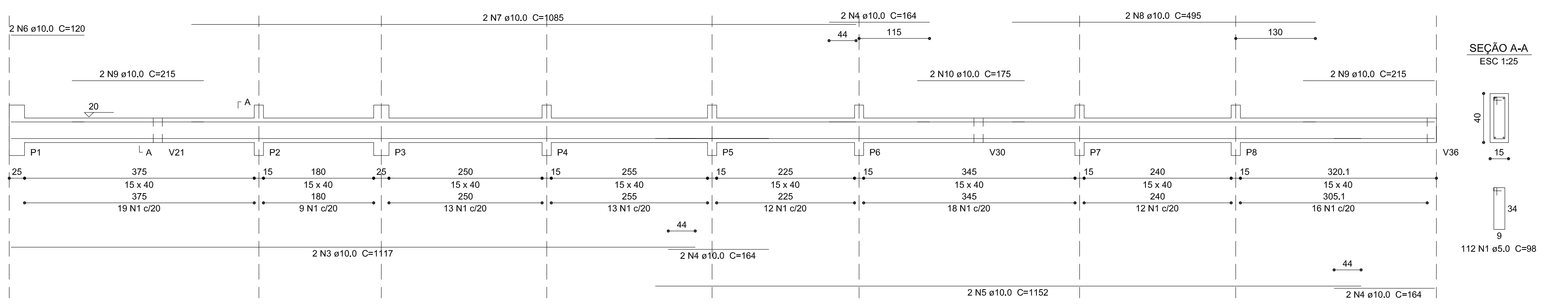
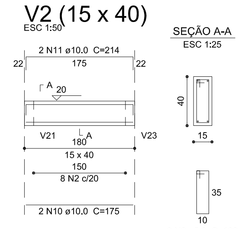
DETALHAMENTO DE VIGAS - PAVIMENTO BALDRAME - NÍVEL 20CM

V1 (15 x 40)
ESC 1:50



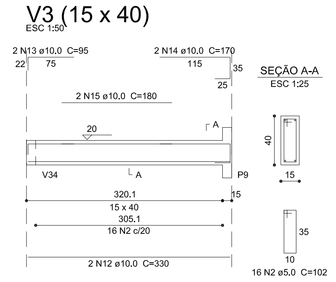
SEÇÃO A-A
ESC 1:25

V2 (15 x 40)
ESC 1:50



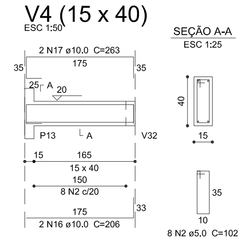
SEÇÃO A-A
ESC 1:25

V3 (15 x 40)
ESC 1:50



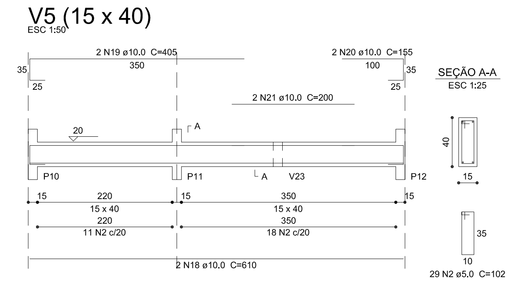
SEÇÃO A-A
ESC 1:25

V4 (15 x 40)
ESC 1:50



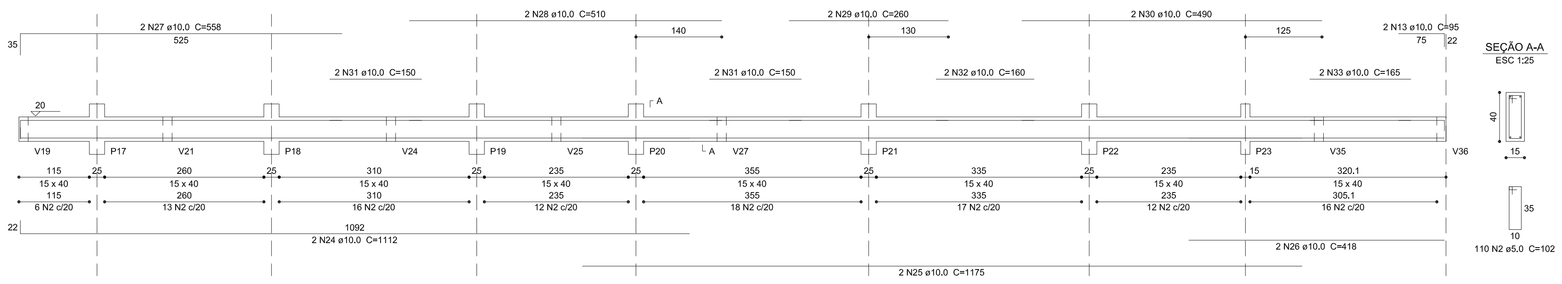
SEÇÃO A-A
ESC 1:25

V5 (15 x 40)
ESC 1:50



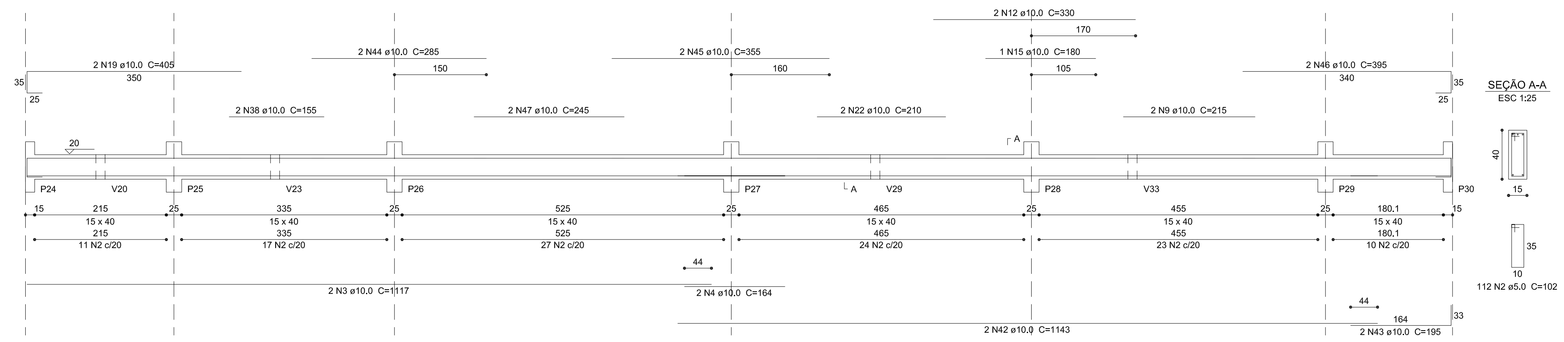
SEÇÃO A-A
ESC 1:25

V7 (15 x 40)
ESC 1:50



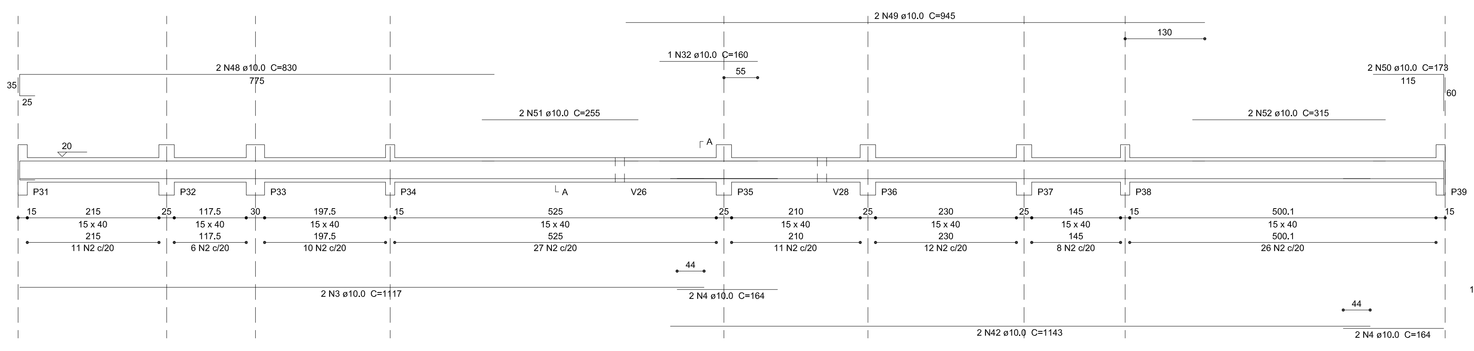
SEÇÃO A-A
ESC 1:25

V8 (15 x 40)
ESC 1:50

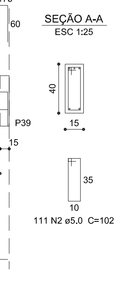


SEÇÃO A-A
ESC 1:25

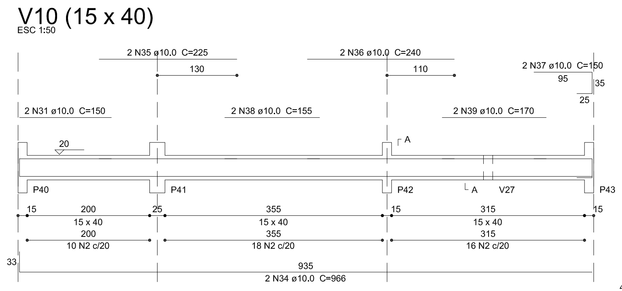
V9 (15 x 40)
ESC 1:50



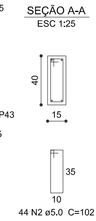
SEÇÃO A-A
ESC 1:25



V10 (15 x 40)
ESC 1:50



SEÇÃO A-A
ESC 1:25

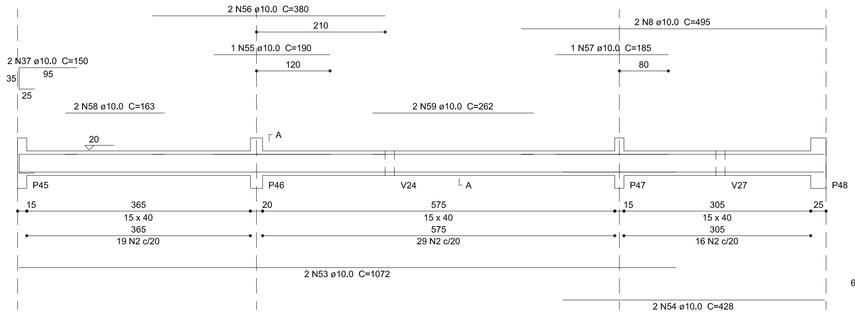


Relação do aço

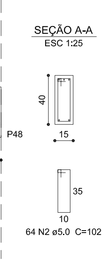
V1	V2	V3
V4	V5	V6
V7	V8	V9
V10	V11	V12
V13	V14	V15
V16	V17	V18

AÇO	N	DIAM (mm)	QUANT (Barras)	UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	112	98	10976
	2	5.0	595	102	60690
CA50	3	10.0	6	1117	6702
	4	10.0	12	164	1968
	5	10.0	2	1152	2304
	6	10.0	2	120	240
	7	10.0	2	1085	2170
	8	10.0	4	495	1980
	9	10.0	6	215	1290
	10	10.0	4	175	700
	11	10.0	2	214	428
	12	10.0	4	330	1320
	13	10.0	4	95	380
	14	10.0	2	170	340
	15	10.0	3	180	540
	16	10.0	2	206	412
	17	10.0	2	263	526
	18	10.0	2	610	1220
	19	10.0	4	405	1620
	20	10.0	2	155	310
	21	10.0	2	200	400
	22	10.0	4	210	840
	23	10.0	2	265	530
	24	10.0	2	1112	2224
	25	10.0	2	1175	2350
	26	10.0	2	418	836
	27	10.0	2	558	1116
	28	10.0	2	510	1020
	29	10.0	2	260	520
	30	10.0	6	490	2940
	31	10.0	6	150	900
	32	10.0	3	160	480
	33	10.0	2	165	330
	34	10.0	2	966	1932
	35	10.0	2	225	450
	36	10.0	2	240	480
	37	10.0	4	150	600
	38	10.0	4	155	620
	39	10.0	2	170	340
	40	10.0	2	371	742
	41	10.0	2	405	810
	42	10.0	4	1143	4572
	43	10.0	2	195	390
	44	10.0	2	285	570
	45	10.0	2	355	710
	46	10.0	2	395	790
	47	10.0	2	245	490
	48	10.0	2	830	1660
	49	10.0	2	945	1890
	50	10.0	10	173	1730
	51	10.0	2	255	510
	52	10.0	2	315	630
	53	10.0	2	1072	2144
	54	10.0	2	428	856
	55	10.0	1	190	190
	56	10.0	2	380	760
	57	10.0	1	185	185
	58	10.0	2	163	326
	59	10.0	2	262	524
	60	10.0	4	300	1200
	61	10.0	8	125	1000
	62	10.0	4	236	944
	63	10.0	4	164	656

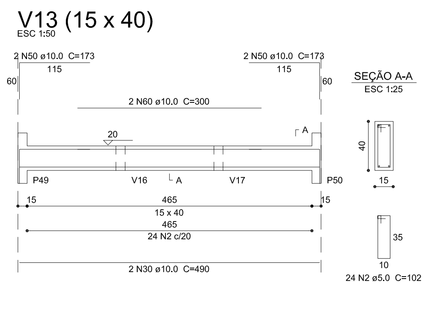
V12 (15 x 40)
ESC 1:50



SEÇÃO A-A
ESC 1:25

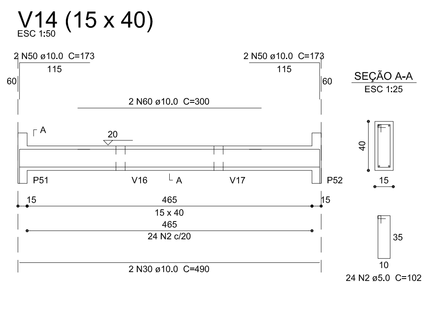


V13 (15 x 40)
ESC 1:50



SEÇÃO A-A
ESC 1:25

V14 (15 x 40)
ESC 1:50



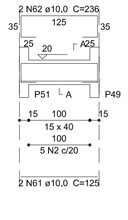
SEÇÃO A-A
ESC 1:25

Resumo do aço

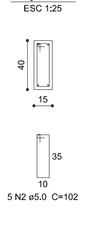
AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10 % (kg)
CA50	10,0	676,4	458,7
CA60	5,0	716,7	121,5
PESO TOTAL (kg)			
CA50	458,7		
CA60	121,5		

Volume de concreto (C-25) = 8,98 m³
Área de forma = 142.12 m²

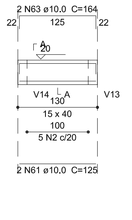
V15 (15 x 40)
ESC 1:50



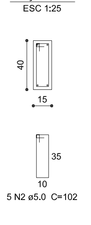
SEÇÃO A-A
ESC 1:25



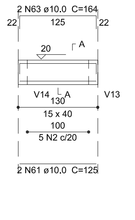
V16 (15 x 40)
ESC 1:50



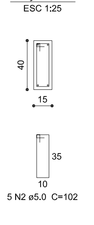
SEÇÃO A-A
ESC 1:25



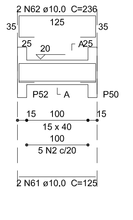
V17 (15 x 40)
ESC 1:50



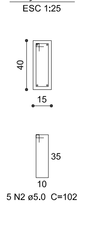
SEÇÃO A-A
ESC 1:25



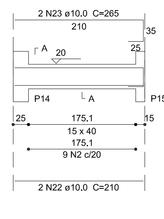
V18 (15 x 40)
ESC 1:50



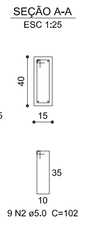
SEÇÃO A-A
ESC 1:25



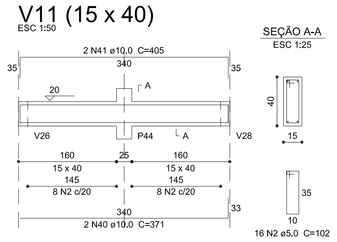
V6 (15 x 40)
ESC 1:50



SEÇÃO A-A
ESC 1:25



V11 (15 x 40)
ESC 1:50



SEÇÃO A-A
ESC 1:25

Associação de Municípios do Nordeste do Estado de Santa Catarina
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FABIOLA BARBI DE ALMEIDA
Técnico em Edificações MARCOS STADELHOFER
Estagiária de Arquitetura PATRÍCIA MARTINS DE OLIVEIRA

Prancha | Identificações e Assinaturas | Terreno | Projeto

UNIDADE BÁSICA DE SAÚDE DA FAMÍLIA - GEÓRGIA PAULA
PROJETO ESTRUTURAL
Área total à construir : 330,51m2

PREFEITURA MUNICIPAL DE GARUVA
Endereço : RUA DEODORO DE CARVALHO - GEÓRGIA PAULA - GARUVA/SC
Inscrição Imobiliária :
Área do lote : Testada do lote : Zona de uso :

ADMINISTRAÇÃO : PREFEITO MUNICIPAL DE GARUVA — ASSINATURA PREFEITO MUNICIPAL :
PROJETO : Fabíola Barbi de Almeida Constante Eng.ª Civil - CREA 50.942-4 — ASSINATURA RESPONSÁVEL PELO PROJETO :
EXECUÇÃO : — ASSINATURA RESPONSÁVEL PELA EXECUÇÃO :

Informações
Desenho: Marcos
Nome do Arquivo:
Escala: Indicada
Data: Junho de 2014

CONTEÚDO DA PRANCHA
DETALHAMENTO DE VIGAS
PAVIMENTO BALDRAME - NÍVEL 20CM

NÚMERO PR.
ES 07/10