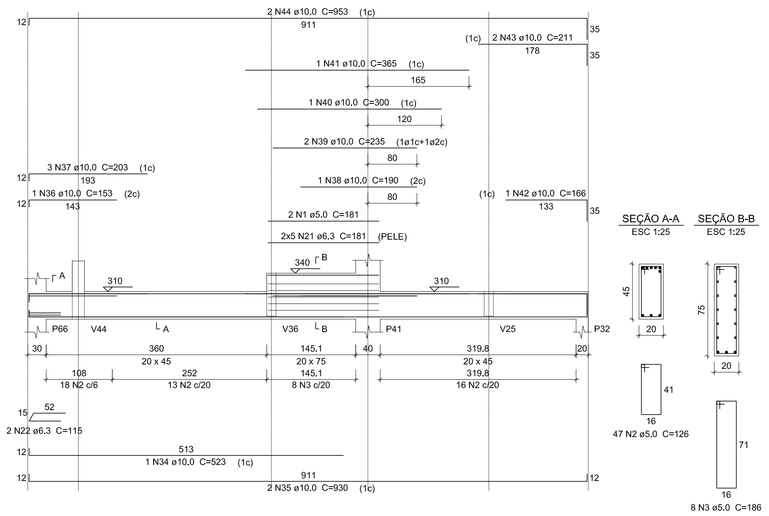
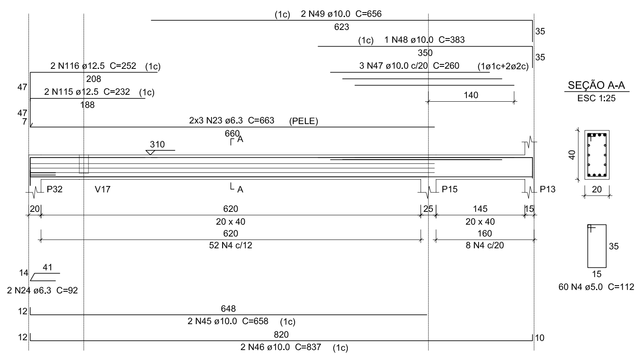
DETALHAMENTO DE VIGA - PAVIMENTO CINTA 01 - PRANCHA 03/04

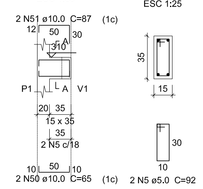
V69
ESC 1:50



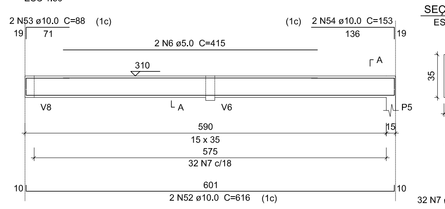
V70
ESC 1:50



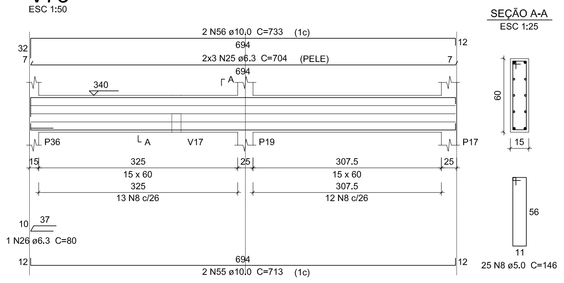
V71
ESC 1:50



V72
ESC 1:50



V73
ESC 1:50



Relação do aço

V69	V70	V71
V72	V73	V74
V75	V76	V77
V79	V80	V81
V82	V83	V84
V85	V86	V87
V88	V89	V90
V91	V92	V93
V94		

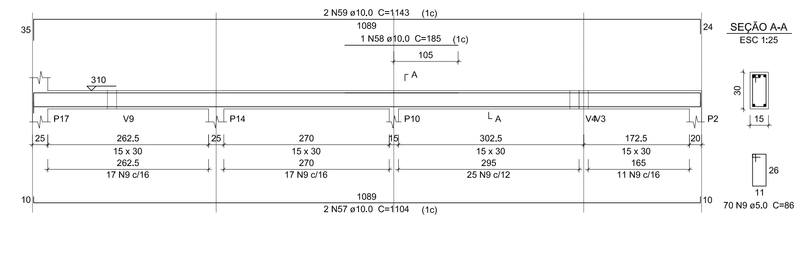
AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	2	181	362
	2	5.0	47	126	5922
	3	5.0	8	186	1488
	4	5.0	60	112	6720
	5	5.0	32	92	2576
	6	5.0	2	415	830
	7	5.0	153	96	14688
	8	5.0	67	146	9782
	9	5.0	213	86	18318
	10	5.0	58	106	6148
	11	5.0	25	92	2300
	12	5.0	109	102	11118
	13	5.0	2	226	452
	14	5.0	9	166	1494
	15	5.0	2	223	446
	16	5.0	29	82	2378
	17	5.0	15	76	1140
	18	5.0	2	228	456
	19	5.0	7	96	672
	20	5.0	8	72	576
CA50	21	6.3	10	181	1810
	22	6.3	2	115	230
	23	6.3	6	663	3978
	24	6.3	2	92	184
	25	6.3	6	704	4224
	26	6.3	2	80	160
	27	6.3	6	714	4284
	28	6.3	1	82	82
	29	6.3	8	226	1808
	30	6.3	3	109	327
	31	6.3	2	100	200
	32	6.3	6	256	1536
	33	6.3	6	257	1542
	34	10.0	1	523	523
	35	10.0	2	930	1860
	36	10.0	1	153	153
	37	10.0	3	203	609
	38	10.0	1	190	190
	39	10.0	2	235	470
	40	10.0	1	300	300
	41	10.0	1	365	365
	42	10.0	1	166	166
	43	10.0	2	211	422
	44	10.0	2	953	1906
	45	10.0	2	658	1316
	46	10.0	2	837	1674
	47	10.0	3	260	780
	48	10.0	1	383	383
	49	10.0	2	656	1312
	50	10.0	2	65	130
	51	10.0	2	87	174
	52	10.0	2	616	1232
	53	10.0	2	88	176
	54	10.0	2	153	306
	55	10.0	2	713	1426
	56	10.0	2	733	1466
	57	10.0	2	1104	2208
	58	10.0	1	185	185
	59	10.0	2	1143	2286
	60	10.0	2	723	1446
	61	10.0	2	766	1532
	62	10.0	2	1094	2188
	63	10.0	1	166	166
	64	10.0	1	195	195
	65	10.0	2	1102	2204
	66	10.0	2	316	632
	67	10.0	1	145	145
	68	10.0	2	345	690
	69	10.0	2	195	390
	70	10.0	2	221	442
	71	10.0	2	430	860
	72	10.0	1	170	170
	73	10.0	1	175	175
	74	10.0	2	459	918
	75	10.0	2	316	632
	76	10.0	2	752	1504
	77	10.0	2	215	430
	78	10.0	2	791	1582
	79	10.0	1	153	153
	80	10.0	1	210	210
	81	10.0	2	1051	2102
	82	10.0	5	335	1675
	83	10.0	2	240	480
	84	10.0	2	1089	2178
	85	10.0	2	431	862
	86	10.0	3	275	825
	87	10.0	1	407	407
	88	10.0	3	463	1389
	89	10.0	2	99	198
	90	10.0	2	151	302
	91	10.0	2	216	432
	92	10.0	2	232	464
	93	10.0	1	213	213
	94	10.0	1	418	418
	95	10.0	2	1055	2110
	96	10.0	1	190	190
	97	10.0	1	504	504
	98	10.0	2	1098	2196
	99	10.0	1	638	638
	100	10.0	2	1053	2106
	101	10.0	2	104	208
	102	10.0	2	416	832
	103	10.0	2	177	354
	104	10.0	4	265	1060
	105	10.0	2	521	1042
	106	10.0	2	220	440
	107	10.0	1	514	514
	108	10.0	3	563	1689
	109	10.0	2	118	236
	110	10.0	2	131	262
	111	10.0	1	83	83
	112	10.0	2	522	1044
	113	10.0	2	268	536
	114	10.0	2	292	584
	115	12.5	2	232	464
	116	12.5	2	252	504
	117	12.5	2	537	1074
	118	12.5	3	439	1317
	119	12.5	1	282	282
	120	12.5	3	563	1689
	121	12.5	1	275	275
	122	12.5	2	576	1152
	123	16.0	2	891	1782
	124	16.0	2	675	1350
	125	16.0	2	207	414

Resumo do aço

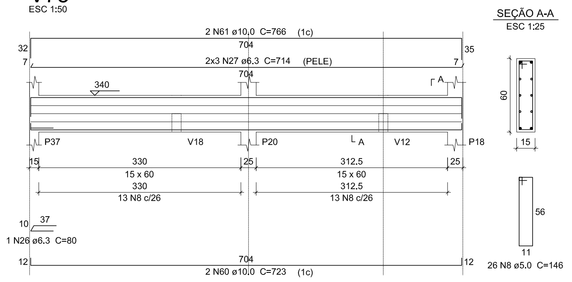
AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10 % (kg)
CA50	6,3	203,7	54,8
	10,0	672,6	456,1
	12,5	67,6	71,6
	16,0	35,5	61,6
CA60	5,0	878,7	149
PESO TOTAL (kg)			
CA50	644,1		
CA60	149		

Volume de concreto (C-25) = 9,31 m³
Área de forma = 138,18 m²

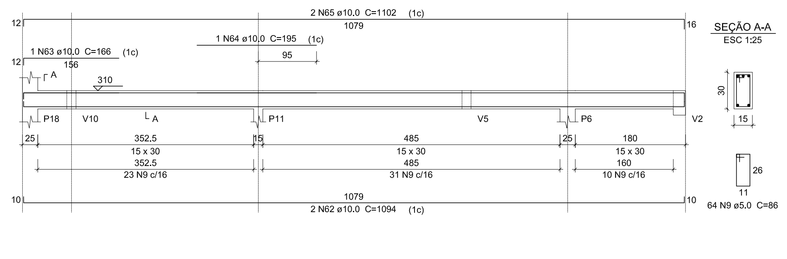
V74
ESC 1:50



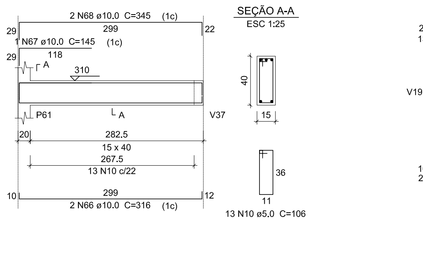
V75
ESC 1:50



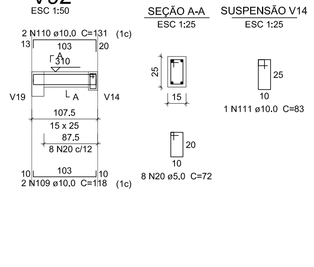
V76
ESC 1:50



V77
ESC 1:50



V92
ESC 1:50



V80
ESC 1:50

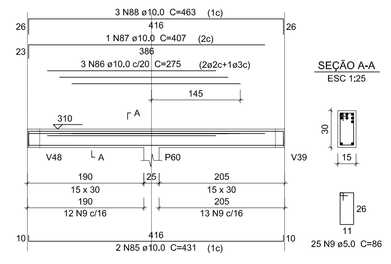
V81
ESC 1:50

V82
ESC 1:50

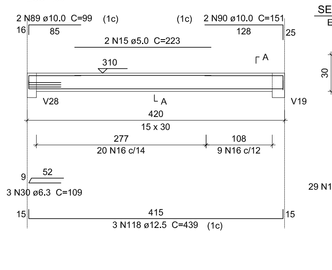
V83
ESC 1:50

V79
ESC 1:50

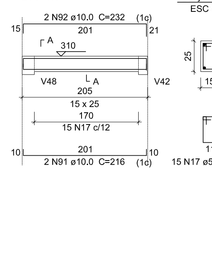
V84
ESC 1:50



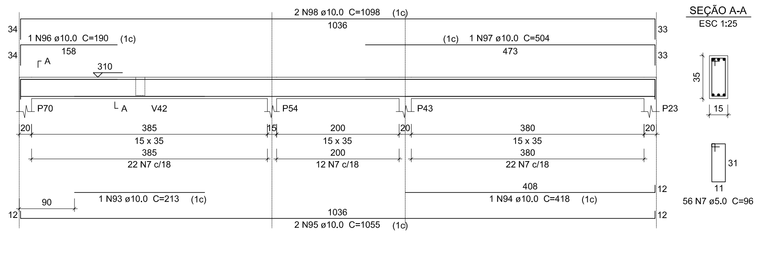
V85
ESC 1:50



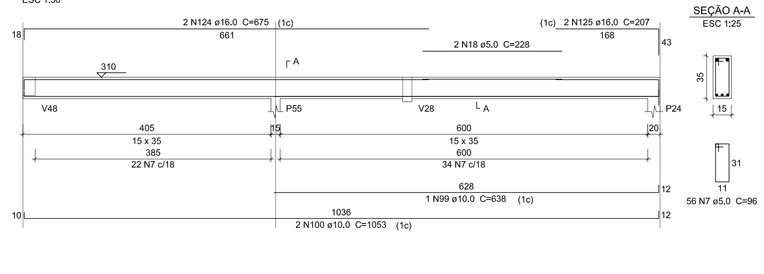
V86
ESC 1:50



V87
ESC 1:50



V88
ESC 1:50



V89
ESC 1:50

V90
ESC 1:50

V91
ESC 1:50

V93
ESC 1:50

V94
ESC 1:50

Associação de Municípios do Nordeste do Estado de Santa Catarina
89216-000 - JOINVILLE - SC - Rua Max Colin, 1843 - América - Fone: 0**47 433-3927
ASSESSORIA E COORDENADORIA DE PLANEJAMENTO URBANO, MUNICIPAL E REGIONAL
home page : www.amunesc.org.br CREA SC 48.825-4

Equipe Técnica:
Arquitetas TÁBATA YUMI FUKUKA
MARCIA BITTENCOURT VARGAS
NATHALIA DE SOUZA ZATTAR
SAMUEL HENRIQUE WIPPRICH
Engenheiras Civis FABIOLA BARBI DE ALMEIDA CONSTANTE
DÉBORA TONINI
Técnico em Edificações NADIA WERNER
Estagiária de Arquitetura MARCOS STADELHOFER
LETICIA WILLNER

Projeto: UNIDADE BÁSICA DE SAÚDE DA FAMÍLIA BOEHMERWALD II
PROJETO ESTRUTURAL
Uso: Área total: 741,99 m²

Terreno: FUNDO MUNICIPAL DE SAÚDE DE JOINVILLE
Endereço : Rua Doutor Plácido Gomes nº408, Anita Garibaldi - Joinville/SC

Identificações e Assinaturas:
ADMINISTRAÇÃO: ASSINATURA:
SECRETARIA DE SAÚDE DO MUNICÍPIO
PROJETO: ASSINATURA RESPONSÁVEL PELO PROJETO:
Fabiola Barbi de Almeida Constante
Eng.ª Civil - CREA 92.942-4
EXECUÇÃO: ASSINATURA RESPONSÁVEL PELO EXECUÇÃO:

Prancha:
Informações: Desenho: Fabiola; Nome do Arquivo: Rev(s): Indicada; Escala: ; Data: Março de 2016
CONTEÚDO DA PRANCHA: DETALHAMENTO DE VIGA
PAVIMENTO CINTA 01
NÚMERO PR: EST 16/52