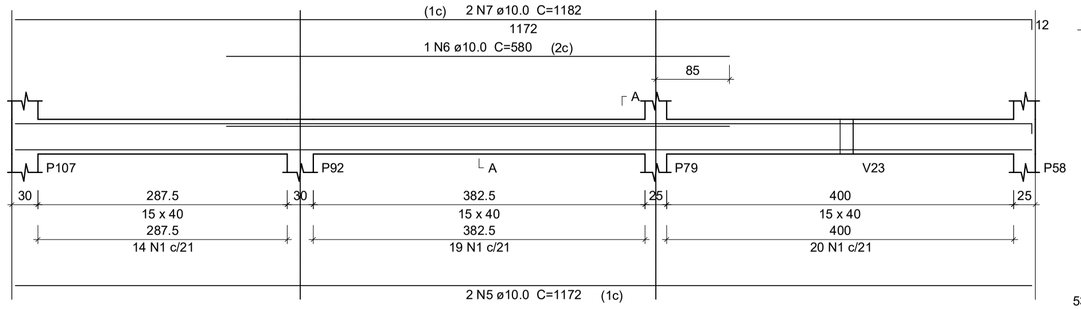
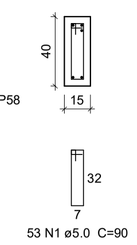
DETALHAMENTO DA VIGA - PAVIMENTO FUNDAÇÃO - NÍVEL70CM - PRANCHA 05/05

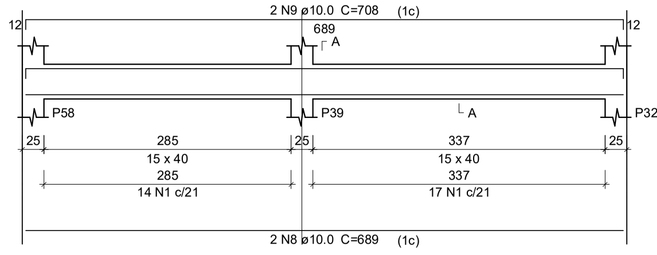
V52
ESC 1:50



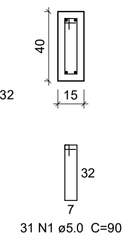
SEÇÃO A-A
ESC 1:25



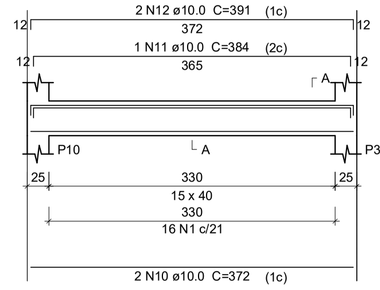
V53
ESC 1:50



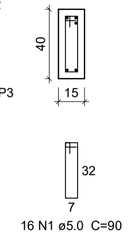
SEÇÃO A-A
ESC 1:25



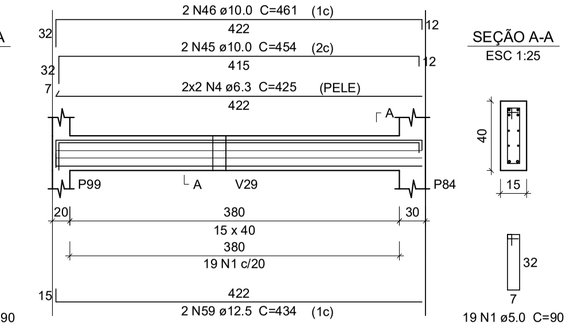
V54
ESC 1:50



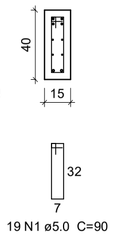
SEÇÃO A-A
ESC 1:25



V68
ESC 1:50



SEÇÃO A-A
ESC 1:25

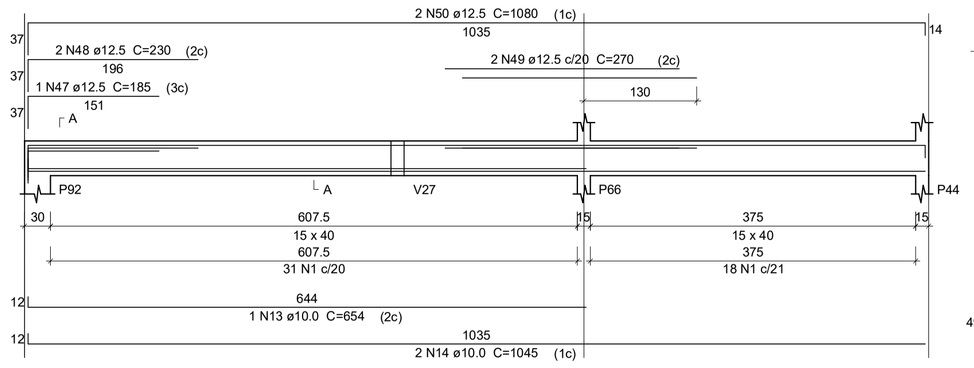


Relação do aço

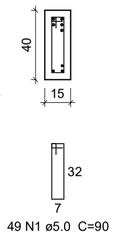
V52	V53	V54
V55	V56	V57
V58	V59	V60
V61	V62	V63
V64	V65	V66
V67	V68	

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	529	90	47610
	2	5.0	22	100	2200
CA50	3	6.3	4	342	1368
	4	6.3	4	425	1700
	5	10.0	2	1172	2344
	6	10.0	1	580	580
	7	10.0	2	1182	2364
	8	10.0	2	689	1378
	9	10.0	2	708	1416
	10	10.0	2	372	744
	11	10.0	1	384	384
	12	10.0	2	391	782
	13	10.0	1	654	654
	14	10.0	2	1045	2090
	15	10.0	2	352	704
	16	10.0	4	1049	4196
	17	10.0	2	880	1760
	18	10.0	1	165	165
	19	10.0	2	931	1862
	20	10.0	2	872	1744
	21	10.0	2	882	1764
	22	10.0	1	180	180
	23	10.0	1	1078	1078
	24	10.0	2	1085	2170
	25	10.0	2	311	622
	26	10.0	2	351	702
	27	10.0	2	972	1944
	28	10.0	2	1002	2004
	29	10.0	2	836	1672
	30	10.0	2	386	772
	31	10.0	1	530	530
	32	10.0	1	1091	1091
	33	10.0	2	1107	2214
	34	10.0	2	194	388
	35	10.0	2	151	302
	36	10.0	3	193	579
	37	10.0	2	196	392
	38	10.0	2	449	898
	39	10.0	2	209	418
	40	10.0	1	241	241
	41	10.0	2	251	502
	42	10.0	2	847	1694
	43	10.0	1	409	409
	44	10.0	2	416	832
	45	10.0	2	454	908
	46	10.0	2	461	922
	47	12.5	1	185	185
	48	12.5	2	230	460
	49	12.5	2	270	540
	50	12.5	2	1080	2160
	51	12.5	2	390	780
	52	12.5	2	1096	2192
	53	12.5	1	208	208
	54	12.5	2	421	842
	55	12.5	1	205	205
	56	12.5	2	858	1716
	57	12.5	1	196	196
	58	12.5	2	468	936
	59	12.5	2	434	868

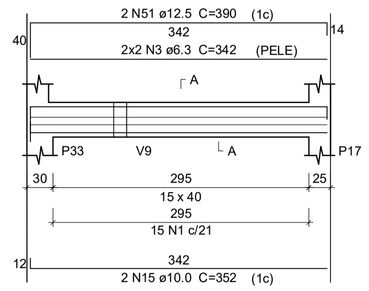
V55
ESC 1:50



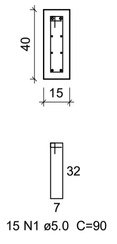
SEÇÃO A-A
ESC 1:25



V56
ESC 1:50



SEÇÃO A-A
ESC 1:25



V57
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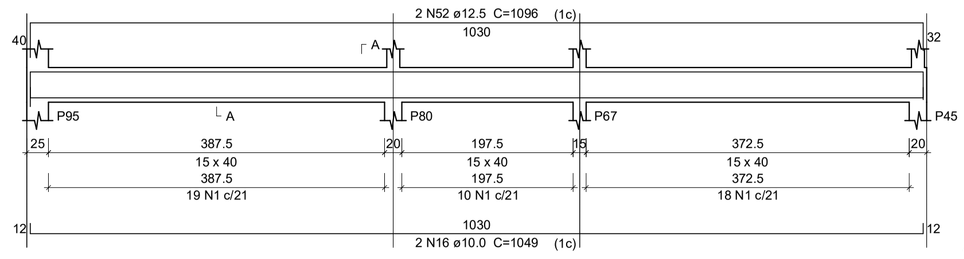
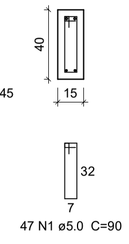
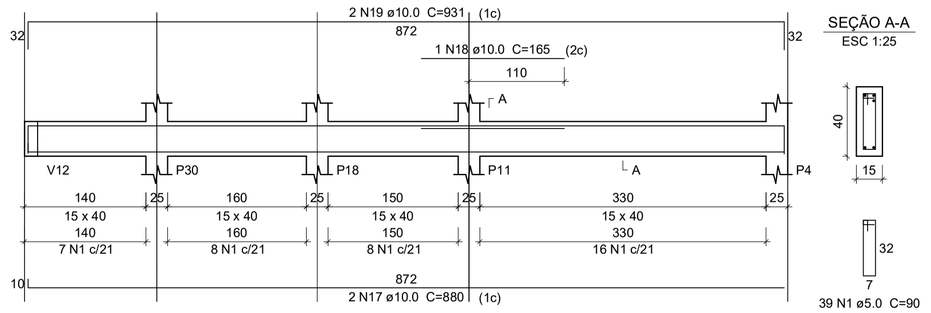


SEÇÃO A-A
ESC 1:25

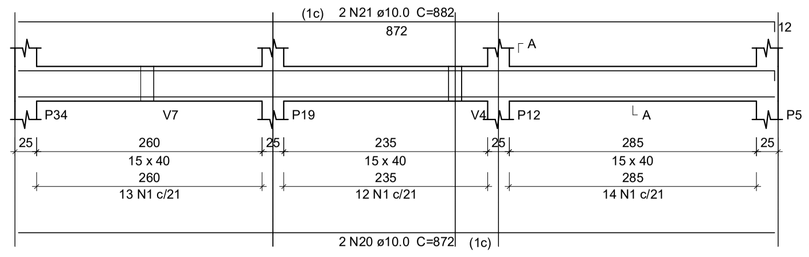


V58
ESC 1:50

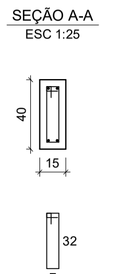


SEÇÃO A-A
ESC 1:25

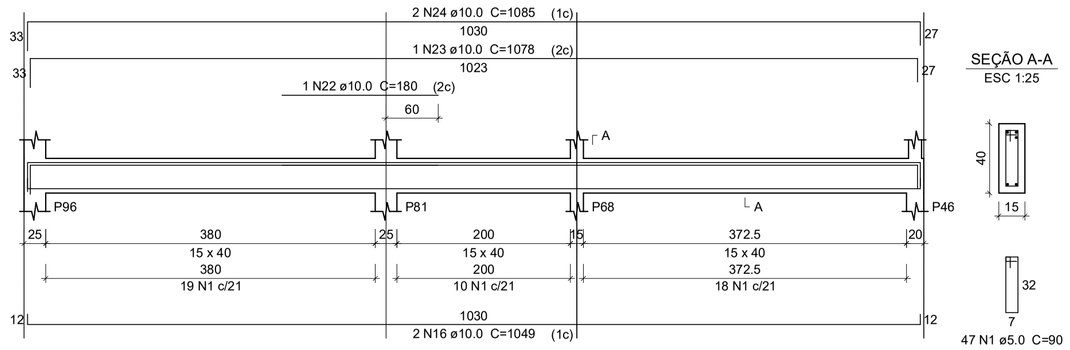
V59
ESC 1:50



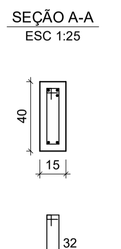
SEÇÃO A-A
ESC 1:25



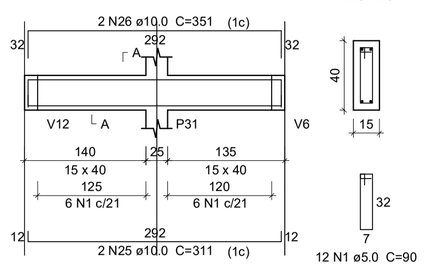
V60
ESC 1:50



SEÇÃO A-A
ESC 1:25

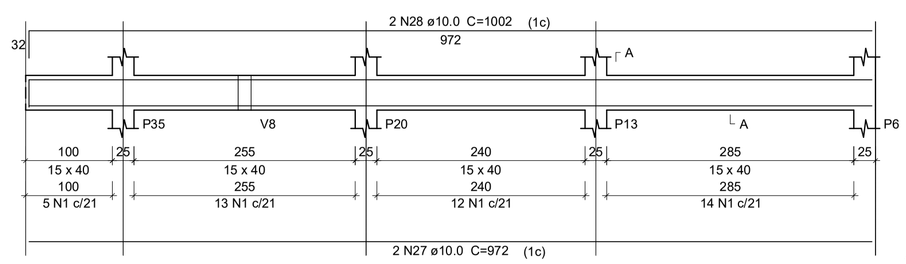


V61
ESC 1:50

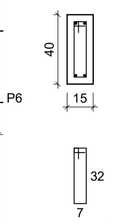


SEÇÃO A-A
ESC 1:25

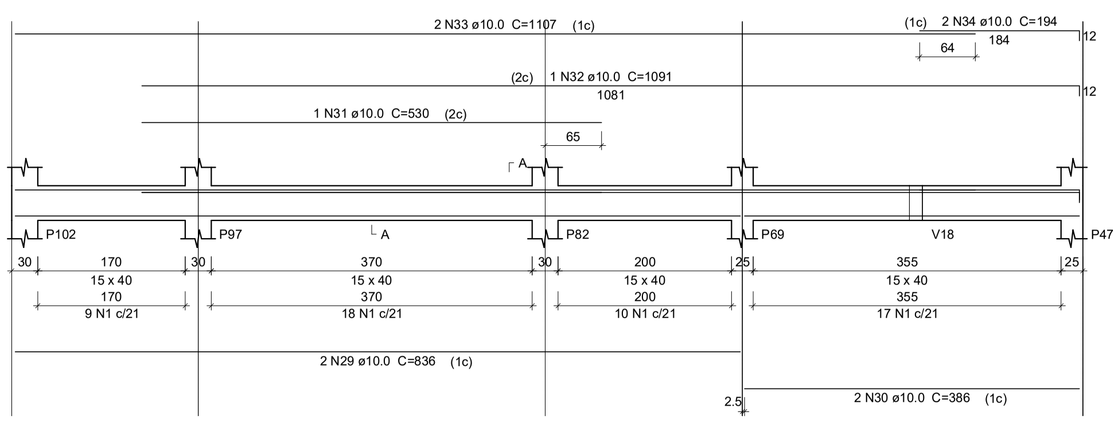
V62
ESC 1:50



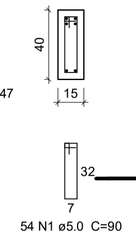
SEÇÃO A-A
ESC 1:25



V63
ESC 1:50

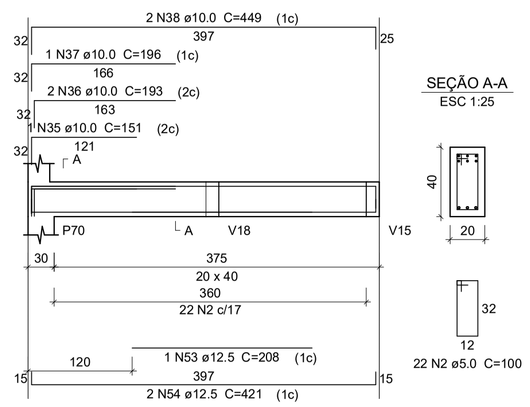


SEÇÃO A-A
ESC 1:25



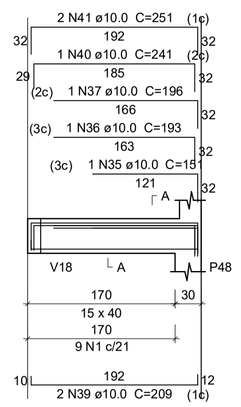
Associação de Municípios do Nordeste do Estado de Santa Catarina
89216-000 - JOINVILLE - SC - Rua Max Colin, 1843 - América - Fone: 0**47 433-3927
ASSESSORIA E COORDENADORIA DE PLANEJAMENTO URBANO, MUNICIPAL E REGIONAL
home page : www.amunesc.org.br CREA SC 48.825-4

V64
ESC 1:50

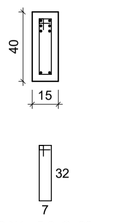


SEÇÃO A-A
ESC 1:25

V65
ESC 1:50



SEÇÃO A-A
ESC 1:25



V66
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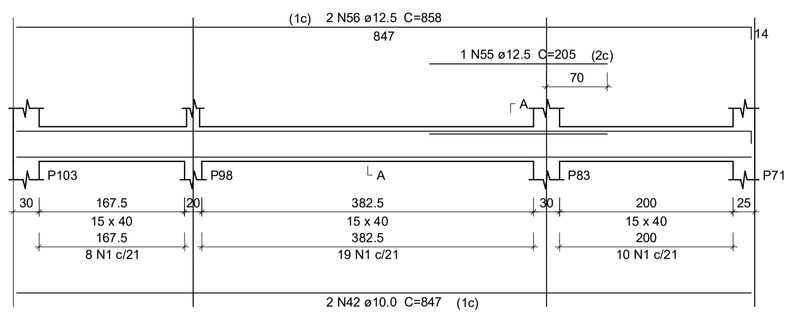
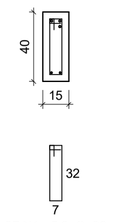
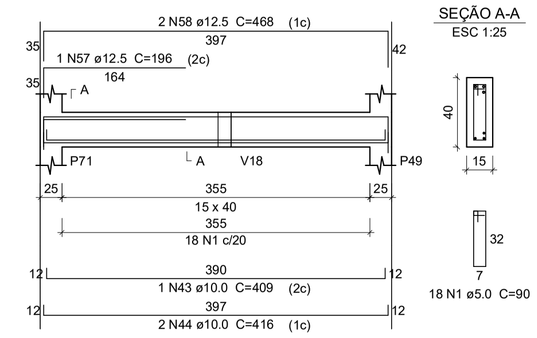


SEÇÃO A-A
ESC 1:25



V67
ESC 1:50



SEÇÃO A-A
ESC 1:25

Resumo do aço

AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10 % (kg)
CA50	6.3	30.7	8.3
	10.0	484	328.2
	12.5	112.9	119.6
CA60	5.0	498.1	84.5
PESO TOTAL (kg)			
CA50	456.1		
CA60	84.5		

Volume de concreto (C-30) = 7.46 m³
Área de forma = 117 m²

Equipe Técnica:
Arquitetas TÁBATA YUMI FUJIOKA
NATHALIA DE SOUZA ZATTAR
SAMUEL HENRIQUE WIPPRICH
Engenheiras Civis FABÍOLA BARBI DE ALMEIDA CONSTANTE
DEBORA TONINI
NÁDIA WERNER
Técnico em Edificações MARCOS STADELHOFER

Projeto
UNIDADE BÁSICA DE SAÚDE DOM GREGÓRIO
PROJETO ESTRUTURAL

Terreno
FUNDO MUNICIPAL DE SAÚDE DE JOINVILLE
Endereço : R. Áureo Gomes do Vale - Jardim Iririú, Joinville - SC

Identificações e Assinaturas
ADMINISTRAÇÃO : SECRETARIA DE SAÚDE DO MUNICÍPIO — ASSINATURA :
PROJETO : Fabíola Barbi de Almeida Constante, Eng. Civil - CREA 50942-4 — ASSINATURA RESPONSÁVEL PELO PROJETO :
EXECUÇÃO : — ASSINATURA RESPONSÁVEL PELA EXECUÇÃO:

Prancha

Informações	CONTEÚDO DA PRANCHA	NÚMERO PR.
Desenho: Marcos Nome do Arquivo: Escala: Indicada Data: Junho de 2017	DETALHAMENTO DE VIGA PAVIMENTO FUNDAÇÃO - NÍVEL 40CM	EST 16/23