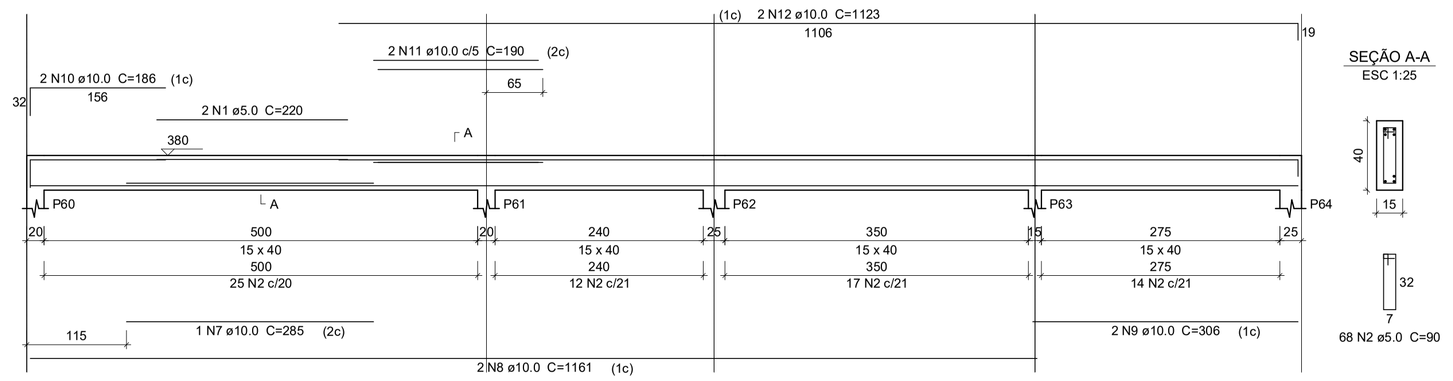
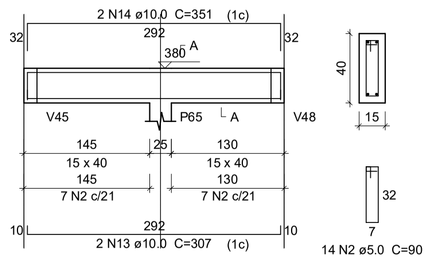
DETALHAMENTO DE VIGA - PAVIMENTO CINTA 01 - NÍVEL 350CM - PRANCHA 02/04

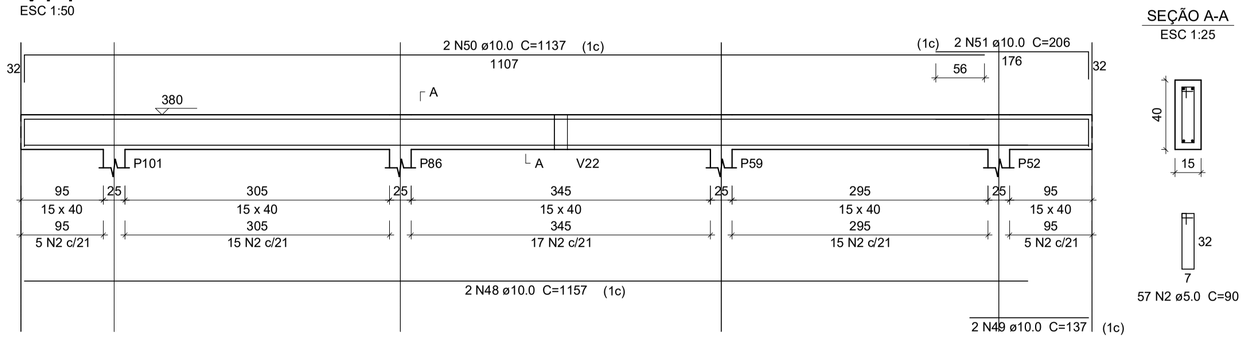
V19
ESC 1:50



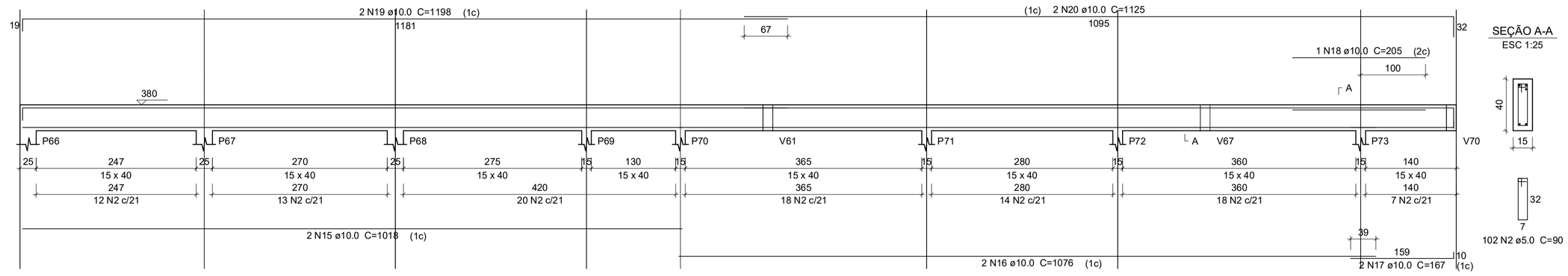
V20
ESC 1:50



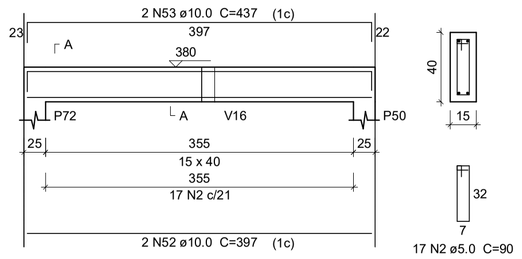
V71
ESC 1:50



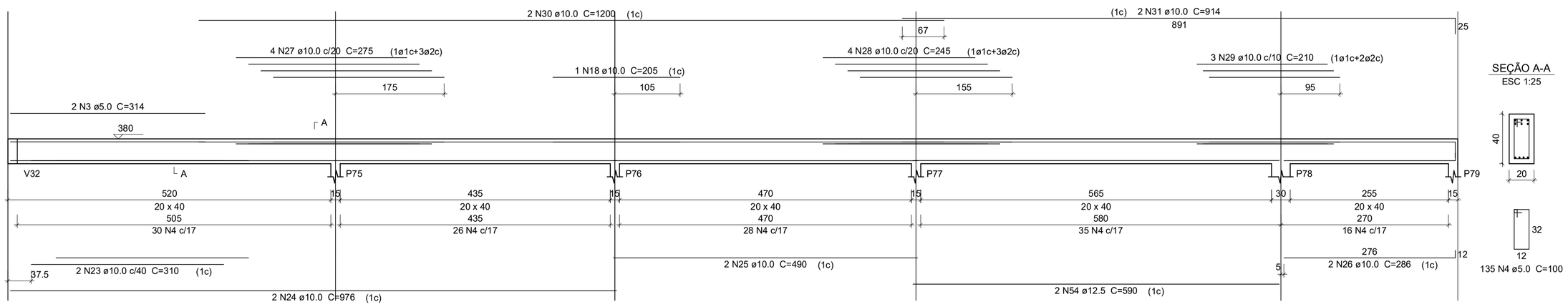
V21
ESC 1:50



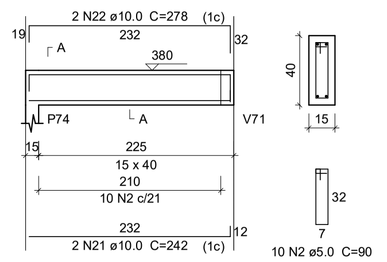
V65
ESC 1:50



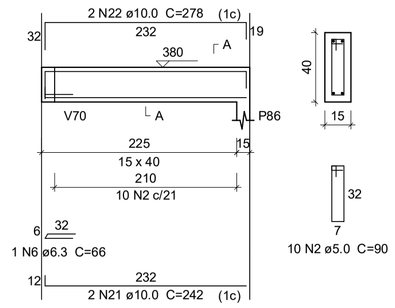
V23
ESC 1:50



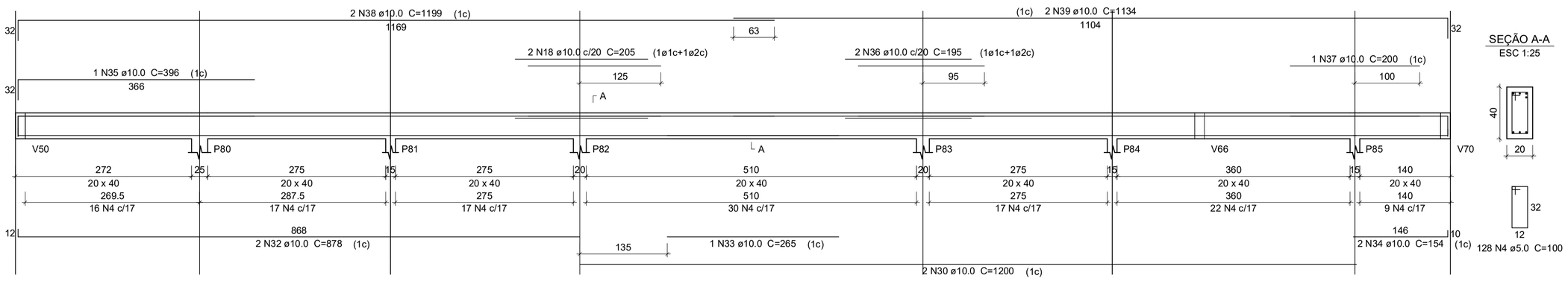
V22
ESC 1:50



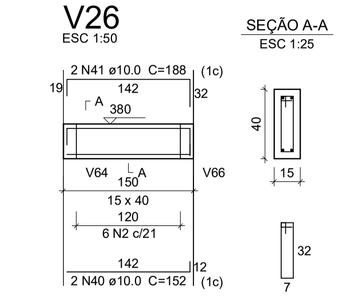
V25
ESC 1:50



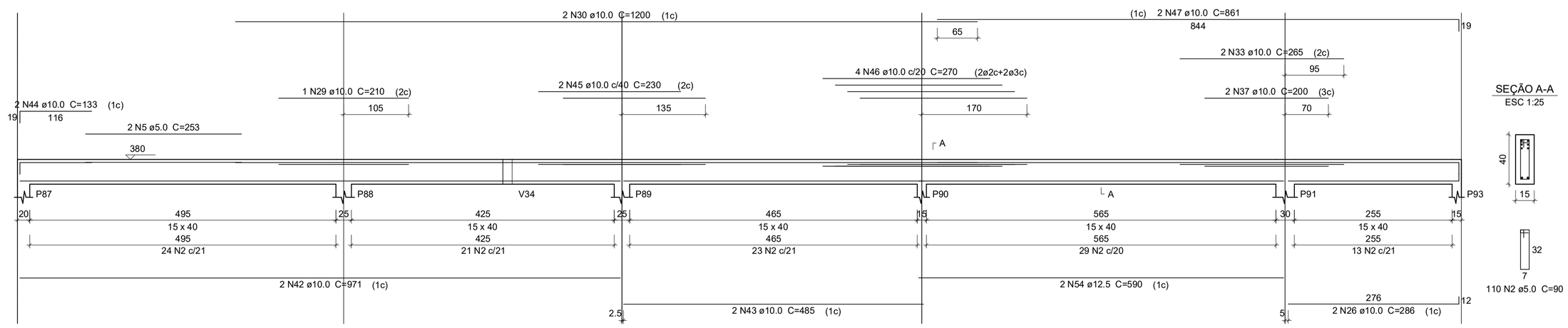
V24
ESC 1:50



V26
ESC 1:50



V27
ESC 1:50



Relação do aço

V19	V20	V21
V22	V23	V24
V25	V26	V27
V65	V71	

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	2	220	440
	2	5.0	394	90	35460
	3	5.0	2	314	628
	4	5.0	263	100	26300
	5	5.0	2	253	506
CA50	6	6.3	1	66	66
	7	10.0	1	285	285
	8	10.0	2	1161	2322
	9	10.0	2	306	612
	10	10.0	2	186	372
	11	10.0	2	190	380
	12	10.0	2	1123	2246
	13	10.0	2	307	614
	14	10.0	2	351	702
	15	10.0	2	1018	2036
	16	10.0	2	1076	2152
	17	10.0	2	167	334
	18	10.0	4	205	820
	19	10.0	2	1198	2396
	20	10.0	2	1125	2250
	21	10.0	4	242	968
	22	10.0	4	278	1112
	23	10.0	2	310	620
	24	10.0	2	976	1952
	25	10.0	2	490	980
	26	10.0	4	286	1144
	27	10.0	4	275	1100
	28	10.0	4	245	980
	29	10.0	4	210	840
	30	10.0	6	1200	7200
	31	10.0	2	914	1828
	32	10.0	2	878	1756
	33	10.0	3	265	795
	34	10.0	2	154	308
	35	10.0	1	396	396
	36	10.0	2	195	390
	37	10.0	3	200	600
	38	10.0	2	1199	2398
	39	10.0	2	1134	2268
	40	10.0	2	152	304
	41	10.0	2	188	376
	42	10.0	2	971	1942
	43	10.0	2	485	970
	44	10.0	2	133	266
	45	10.0	2	230	460
	46	10.0	4	270	1080
	47	10.0	2	861	1722
	48	10.0	2	1157	2314
	49	10.0	2	137	274
	50	10.0	2	1137	2274
	51	10.0	2	206	412
	52	10.0	2	397	794
	53	10.0	2	437	874
	54	12.5	4	590	2360

Resumo do aço

AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10 % (kg)
CA50	6.3	0.7	0.2
	10.0	592.2	401.6
	12.5	23.6	25
CA60	5.0	633.4	107.4
PESO TOTAL (kg)			
CA50	426.8		
CA60	107.4		

Volume de concreto (C-30) = 8.8 m³
Área de forma = 127.14 m²

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 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 : Fabiola Barbi de Almeida Constante, Eng. Civil - CREA 50942-4 — ASSINATURA RESPONSÁVEL PELO PROJETO :
EXECUÇÃO : — ASSINATURA RESPONSÁVEL PELA EXECUÇÃO:

Prancha — Informações: Desenho: Marcos; Nome do Arquivo:; Escala: Indicada; Data: Junho de 2017

CONTEÚDO DA PRANCHA: DETALHAMENTO DE VIGA PAVIMENTO CINTA 01 - NÍVEL 350 CM

NÚMERO PR: EST 18/23