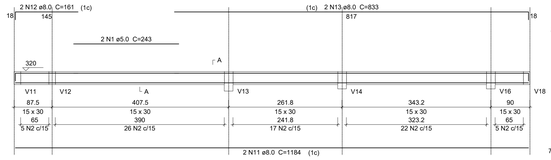
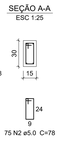
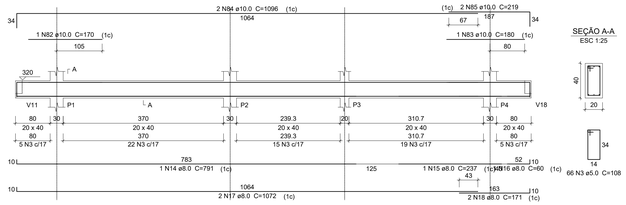
V1
ESC 1:50



SEÇÃO A-A
ESC 1:25

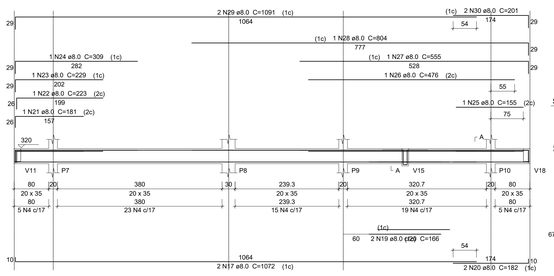


V2
ESC 1:50

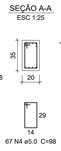


SEÇÃO A-A
ESC 1:25

V3
ESC 1:50



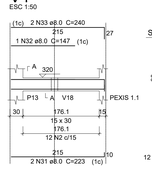
SEÇÃO A-A
ESC 1:25



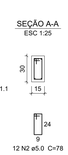
SUSPENSÃO V15
ESC 1:25



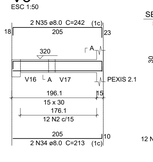
V4
ESC 1:50



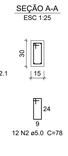
SEÇÃO A-A
ESC 1:25



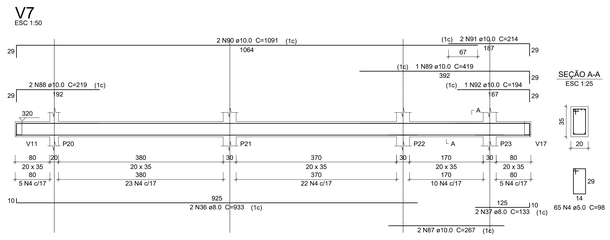
V5
ESC 1:50



SEÇÃO A-A
ESC 1:25

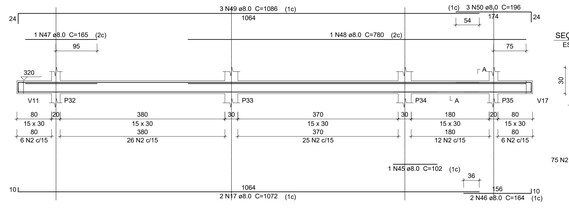


V7
ESC 1:50



SEÇÃO A-A
ESC 1:25

V9
ESC 1:50



SEÇÃO A-A
ESC 1:25



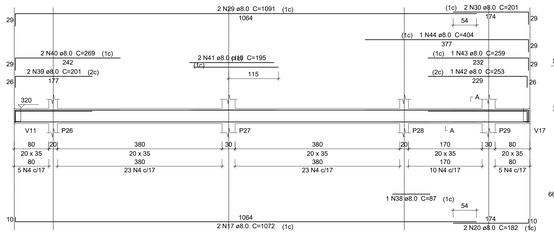
V6
ESC 1:50

SEÇÃO A-A
ESC 1:25

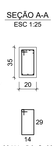
V16
ESC 1:50

SEÇÃO A-A
ESC 1:25

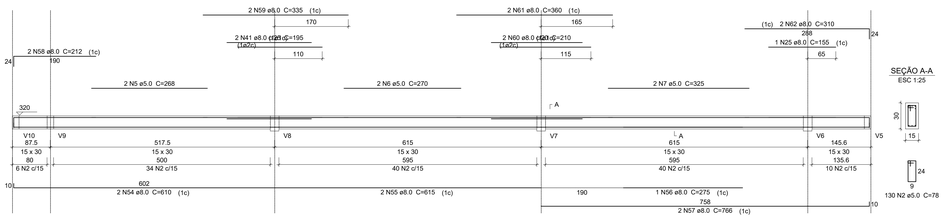
V8
ESC 1:50



SEÇÃO A-A
ESC 1:25



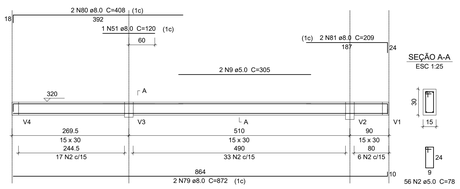
V17
ESC 1:50



SEÇÃO A-A
ESC 1:25

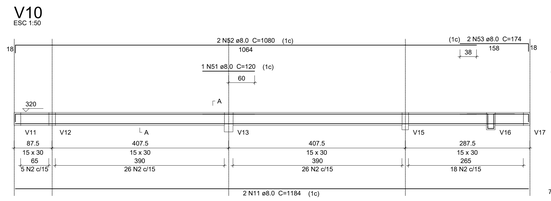


V18
ESC 1:50

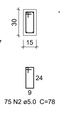


SEÇÃO A-A
ESC 1:25

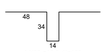
V10
ESC 1:50



SEÇÃO A-A
ESC 1:25



SUSPENSÃO V16
ESC 1:25



Relação do aço

V1 V2 V3
V4 V5 V6
V7 V8 V9
V10 V16 V17
V18

AÇO	N	DIAM	Q	UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	2	243	486
	2	5.0	435	78	33930
	3	5.0	234	108	25272
	4	5.0	263	98	25774
	5	5.0	2	268	536
	6	5.0	2	270	540
	7	5.0	2	325	650
	8	5.0	4	255	1020
	9	5.0	2	305	610
CA50	10	6.3	1	75	75
	11	8.0	4	1184	4736
	12	8.0	2	161	322
	13	8.0	2	833	1666
	14	8.0	1	791	791
	15	8.0	1	237	237
	16	8.0	1	60	60
	17	8.0	8	1072	8576
	18	8.0	2	171	342
	19	8.0	3	166	498
	20	8.0	4	182	728
	21	8.0	1	181	181
	22	8.0	1	223	223
	23	8.0	1	229	229
	24	8.0	1	309	309
	25	8.0	3	155	465
	26	8.0	1	476	476
	27	8.0	1	555	555
	28	8.0	1	804	804
	29	8.0	4	1091	4364
	30	8.0	4	201	804
	31	8.0	2	223	446
	32	8.0	1	147	147
	33	8.0	2	240	480
	34	8.0	2	213	426
	35	8.0	2	242	484
	36	8.0	4	933	3732
	37	8.0	4	133	532
	38	8.0	1	87	87
	39	8.0	2	201	402
	40	8.0	2	269	538
	41	8.0	4	195	780
	42	8.0	1	253	253
	43	8.0	1	259	259
	44	8.0	1	404	404
	45	8.0	1	102	102
	46	8.0	2	164	328
	47	8.0	3	165	495
	48	8.0	1	780	780
	49	8.0	3	1086	3258
	50	8.0	3	196	588
	51	8.0	2	120	240
	52	8.0	2	1080	2160
	53	8.0	2	174	348
	54	8.0	4	610	2440
	55	8.0	6	615	3690
	56	8.0	1	275	275
	57	8.0	2	766	1532
	58	8.0	2	212	424
	59	8.0	2	335	670
	60	8.0	2	210	420
	61	8.0	2	360	720
	62	8.0	2	310	620
	63	8.0	2	95	190
	64	8.0	2	160	320
	65	8.0	1	110	110
	66	8.0	1	265	265
	67	8.0	1	260	260
	68	8.0	2	971	1942
	69	8.0	1	150	150
	70	8.0	2	865	1730
	71	8.0	2	180	360
	72	8.0	2	200	400
	73	8.0	1	705	705
	74	8.0	2	824	1648
	75	8.0	2	235	470
	76	8.0	3	1200	3600
	77	8.0	1	198	198
	78	8.0	2	287	574
	79	8.0	2	872	1744
	80	8.0	2	408	816
	81	8.0	2	209	418
	82	10.0	1	170	170
	83	10.0	1	180	180
	84	10.0	2	1096	2192
	85	10.0	2	219	438
	86	10.0	1	164	164
	87	10.0	4	267	1068
	88	10.0	4	219	876
	89	10.0	2	419	838
	90	10.0	4	1091	4364
	91	10.0	4	214	856
	92	10.0	1	194	194
	93	10.0	1	169	169
	94	16.0	2	380	760

Resumo do aço

AÇO	DIAM	C.TOTAL (m)	PESO + 10 % (kg)
CA50	6.3	0.8	0.2
	8.0	703.3	305.2
	10.0	115.1	78.1
	16.0	7.6	13.2
CA60	5.0	888.2	150.6
PESO TOTAL			
CA50	396.7		
CA60	150.6		

Vol. de concreto total (C-30) = 9.81 m³
Área de forma total = 138.63 m²

PREFEITURA MUNICIPAL DE PERITIBA

Projeto:
Projeto estrutural de salas novas (CRECHE)

Descrição:
Vigas da Cobertura 1

Responsáveis técnicos:

LUAN PICININ SARTORI:042966 32930 — Assinado de forma digital por LUAN PICININ SARTORI:04296632930 Dados: 2026.01.29 16:32:14 -03'00'

Engº Daniel Jocelio Fantin
CREA/SC 170122-0

Engº Luan Picinin Sartori
CREA/SC 120567-8

Área total: 301,69 m²

Área do terreno: xxx

Data: Ago/2025

Proprietário:
Prefeitura Municipal de Peritiba
CNPJ 82.815.085/0001-20

Escala: Indicada

Prancha: 06/08