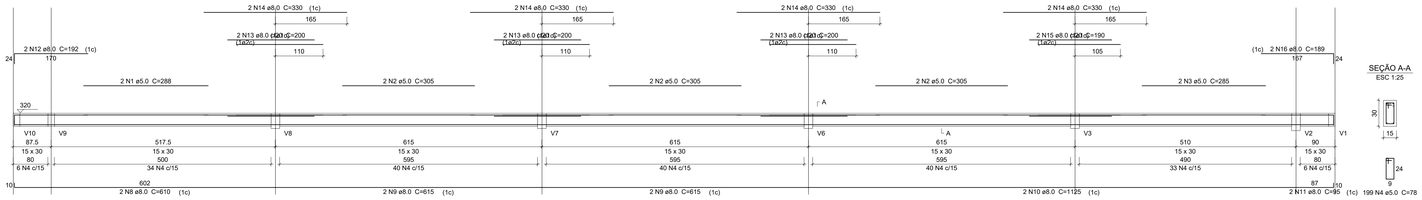
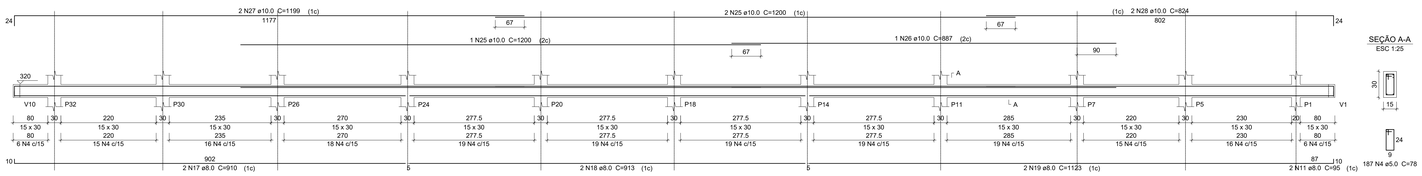
V11
ESC 1:50



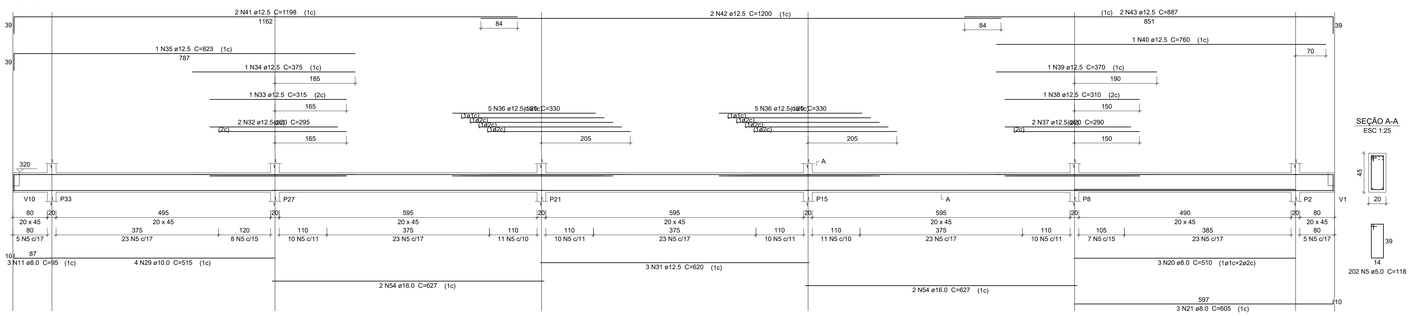
SEÇÃO A-A
ESC 1:25

V12
ESC 1:50



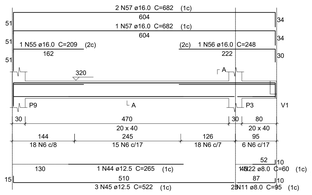
SEÇÃO A-A
ESC 1:25

V13
ESC 1:50

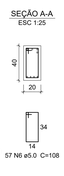


SEÇÃO A-A
ESC 1:25

V14
ESC 1:50

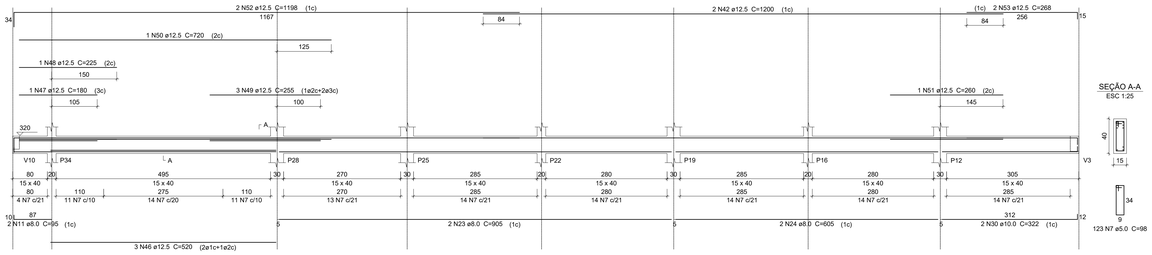


SEÇÃO A-A
ESC 1:25



57 N6 ø5.0 C=108

V15
ESC 1:50



SEÇÃO A-A
ESC 1:25

123 N7 ø5.0 C=98

Relação do aço

V11 V12 V13
V14 V15

AÇO	N	DIAM	Q	UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	2	288	576
	2	5.0	6	305	1830
	3	5.0	2	285	570
	4	5.0	386	78	30108
	5	5.0	202	118	23836
	6	5.0	57	108	6156
	7	5.0	123	98	12054
CA50	8	8.0	2	610	1220
	9	8.0	4	615	2460
	10	8.0	2	1125	2250
	11	8.0	11	95	1045
	12	8.0	2	192	384
	13	8.0	6	200	1200
	14	8.0	8	330	2640
	15	8.0	2	190	380
	16	8.0	2	189	378
	17	8.0	2	910	1820
	18	8.0	2	913	1826
	19	8.0	2	1123	2246
	20	8.0	3	510	1530
	21	8.0	3	605	1815
	22	8.0	1	60	60
	23	8.0	2	905	1810
	24	8.0	2	605	1210
	25	10.0	3	1200	3600
	26	10.0	1	887	887
	27	10.0	2	1199	2398
	28	10.0	2	824	1648
	29	10.0	4	515	2060
	30	10.0	2	322	644
	31	12.5	3	620	1860
	32	12.5	2	295	590
	33	12.5	1	315	315
	34	12.5	1	375	375
	35	12.5	1	823	823
	36	12.5	10	330	3300
	37	12.5	2	290	580
	38	12.5	1	310	310
	39	12.5	1	370	370
	40	12.5	1	760	760
	41	12.5	2	1198	2396
	42	12.5	4	1200	4800
	43	12.5	2	887	1774
	44	12.5	1	265	265
	45	12.5	3	522	1566
	46	12.5	3	520	1560
	47	12.5	1	180	180
	48	12.5	1	225	225
	49	12.5	3	255	765
	50	12.5	1	720	720
	51	12.5	1	260	260
	52	12.5	2	1198	2396
	53	12.5	2	268	536
	54	16.0	4	627	2508
	55	16.0	1	209	209
	56	16.0	1	248	248
	57	16.0	3	682	2046

Resumo do aço

AÇO	DIAM	C.TOTAL (m)	PESO + 10 % (kg)
CA50	8.0	242.8	105.4
	10.0	112.4	76.2
	12.5	267.3	283.2
	16.0	50.2	87
CA60	5.0	751.3	127.4
PESO TOTAL			
CA50	551.8		
CA60	127.4		

Vol. de concreto total (C-30) = 7.45 m³
Área de forma total = 108.77 m²

PREFEITURA MUNICIPAL DE PERITIBA

Projeto:
Projeto estrutural de salas novas (CRECHE)

Descrição:
Vigas da cobertura 2

Responsáveis técnicos:

LUAN PICININ SARTORI:04296632930 — Assinado de forma digital por LUAN PICININ SARTORI:04296632930 Dados: 2025.07.31 14:16:47 -03'00'

Engº Daniel Jocelio Fantin
CREA/SC 170122-0

Engº Luan Picinin Sartori
CREA/SC 125587-8

Área total: 301,69 m²
Área do terreno: XXX
Data: Ago/2025
Escala: Indicada
Prancha: 07/08

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