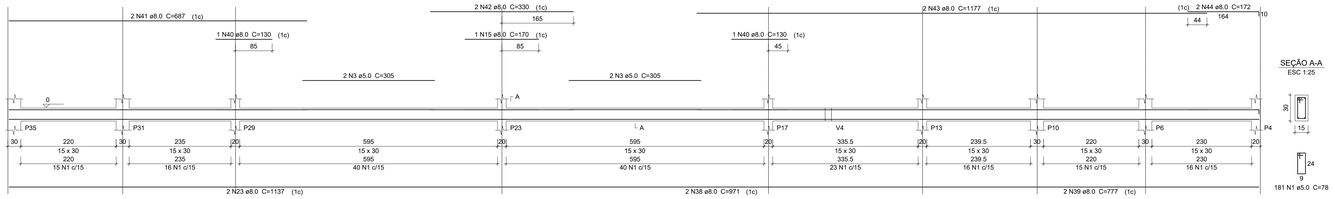
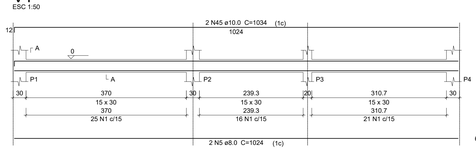
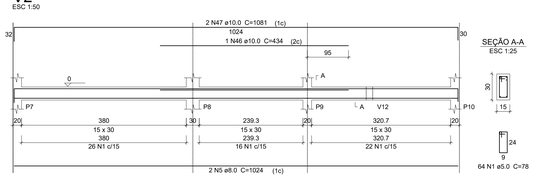
V13
ESC 1:50



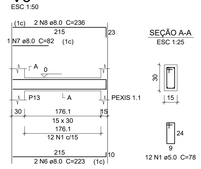
V1
ESC 1:50



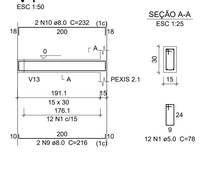
V2
ESC 1:50



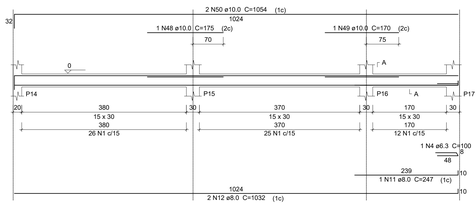
V3
ESC 1:50



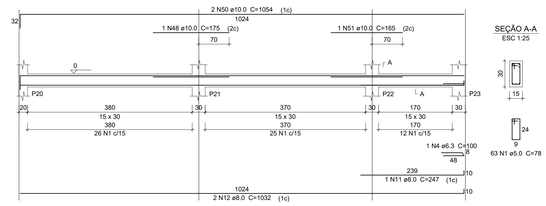
V4
ESC 1:50



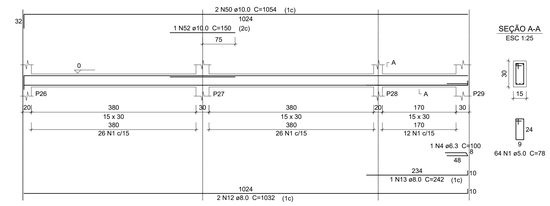
V5
ESC 1:50



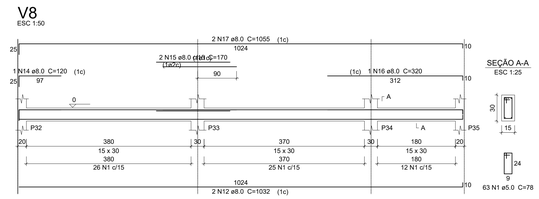
V6
ESC 1:50



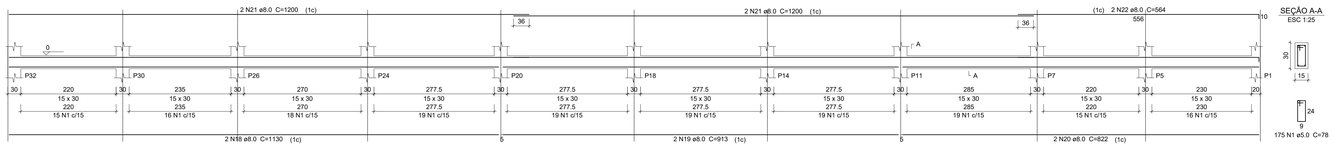
V7
ESC 1:50



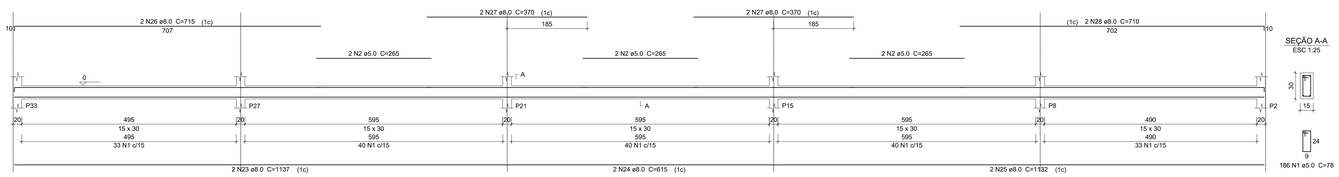
V8
ESC 1:50



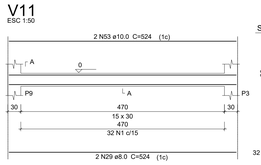
V9
ESC 1:50



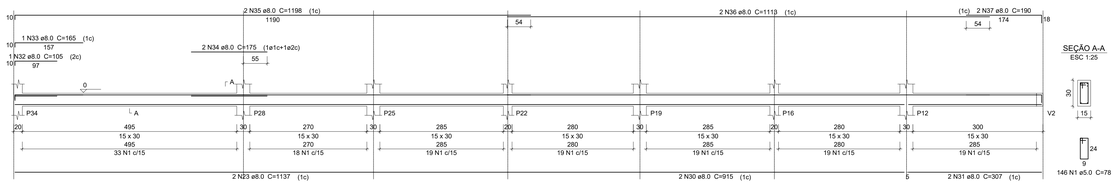
V10
ESC 1:50



V11
ESC 1:50



V12
ESC 1:50



Relação do aço

V1	V2	V3
V4	V5	V6
V7	V8	V9
V10	V11	V12
V13		

AÇO	N	DIAM	Q	UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	1123	78	87594
	2	5.0	6	265	1590
	3	5.0	4	305	1220
CA50	4	6.3	3	100	300
	5	8.0	4	1024	4096
	6	8.0	2	223	446
	7	8.0	1	82	82
	8	8.0	2	236	472
	9	8.0	2	216	432
	10	8.0	2	232	464
	11	8.0	2	247	494
	12	8.0	8	1032	8256
	13	8.0	1	242	242
	14	8.0	1	120	120
	15	8.0	3	170	510
	16	8.0	1	320	320
	17	8.0	2	1055	2110
	18	8.0	2	1130	2260
	19	8.0	2	913	1826
	20	8.0	2	822	1644
	21	8.0	4	1200	4800
	22	8.0	2	564	1128
	23	8.0	6	1137	6822
	24	8.0	2	615	1230
	25	8.0	2	1132	2264
	26	8.0	2	715	1430
	27	8.0	4	370	1480
	28	8.0	2	710	1420
	29	8.0	2	524	1048
	30	8.0	2	915	1830
	31	8.0	2	307	614
	32	8.0	1	105	105
	33	8.0	1	165	165
	34	8.0	2	175	350
	35	8.0	2	1198	2396
	36	8.0	2	1113	2226
	37	8.0	2	190	380
	38	8.0	2	971	1942
	39	8.0	2	777	1554
	40	8.0	2	130	260
	41	8.0	2	687	1374
	42	8.0	2	330	660
	43	8.0	2	1177	2354
	44	8.0	2	172	344
	45	10.0	2	1034	2068
	46	10.0	1	434	434
	47	10.0	2	1081	2162
	48	10.0	2	175	350
	49	10.0	1	170	170
	50	10.0	6	1054	6324
	51	10.0	1	165	165
	52	10.0	1	150	150
	53	10.0	2	524	1048

Resumo do aço

AÇO	DIAM	C.TOTAL (m)	PESO + 10 % (kg)
CA50	6.3	3	0.8
	8.0	619.5	268.9
	10.0	128.8	87.3
CA60	5.0	904.1	153.3
PESO TOTAL			
CA50	357		
CA60	153.3		

Vol. de concreto total (C-30) = 8.18 m³
Área de forma total = 136.37 m²

PREFEITURA MUNICIPAL DE PERITIBA

Projeto:
Projeto estrutural de salas novas (CRECHE)

Descrição:
Vigas Baldrame

Responsáveis técnicos:

Engº Daniel Jocelio Fantin
CREA/SC 170122-0

LUAN PICININ SARTORI:04296632930
Assinado de forma digital por LUAN PICININ SARTORI:04296632930
Dados: 2025.01.29 16:52:47 -03'00'

Engº Luan Picinin Sartori
CREA/SC 125567-8

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: 04/08