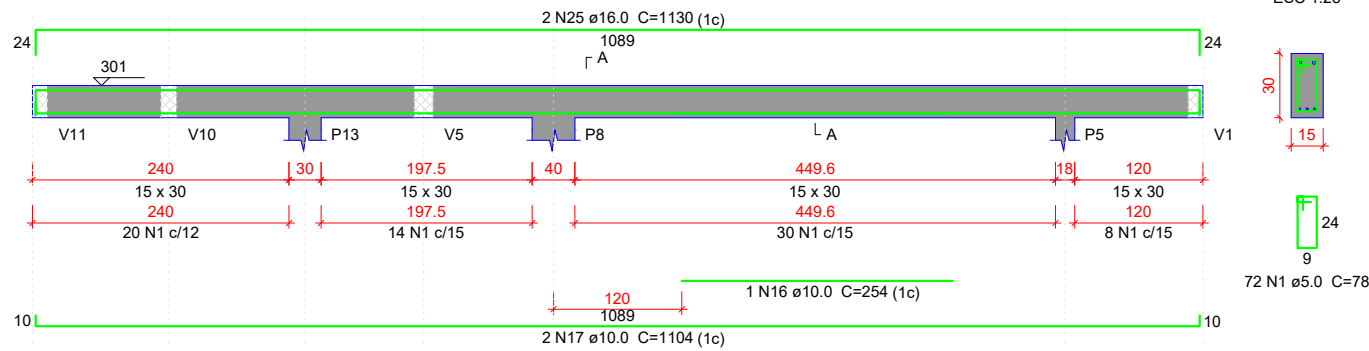


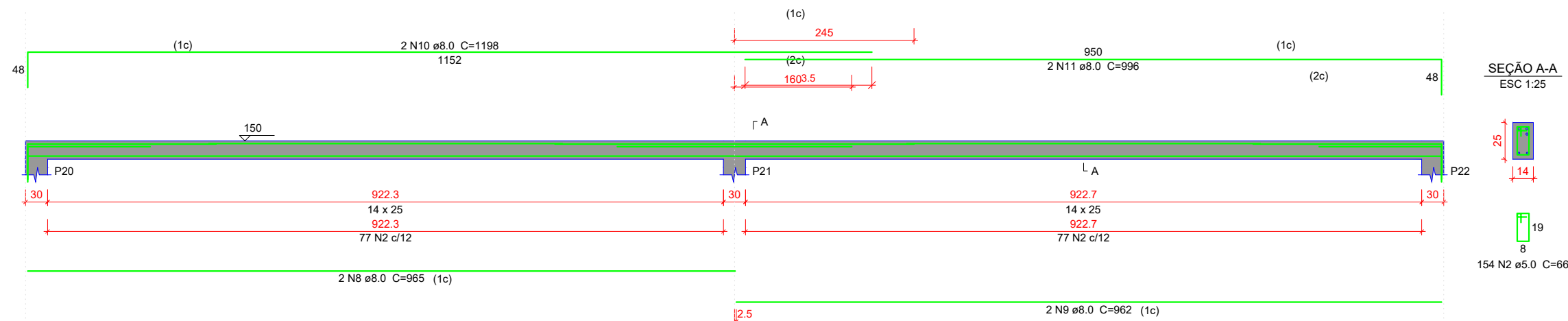
V24

ESC 1:50



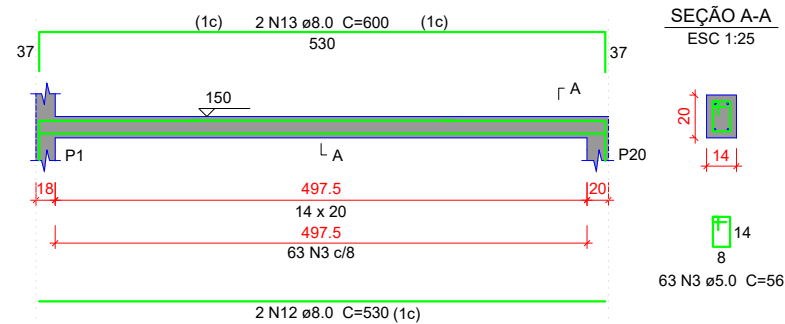
V25

ESC 1:50



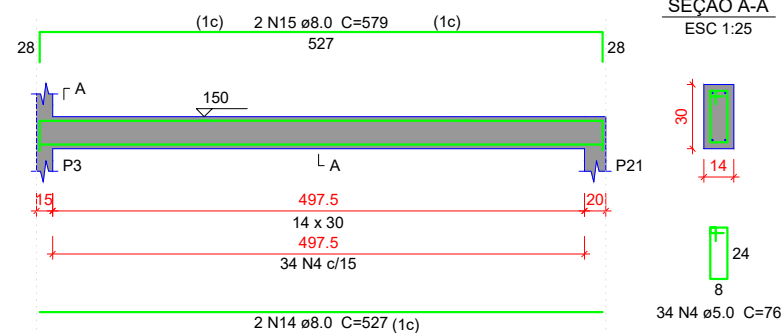
V26

ESC 1:50



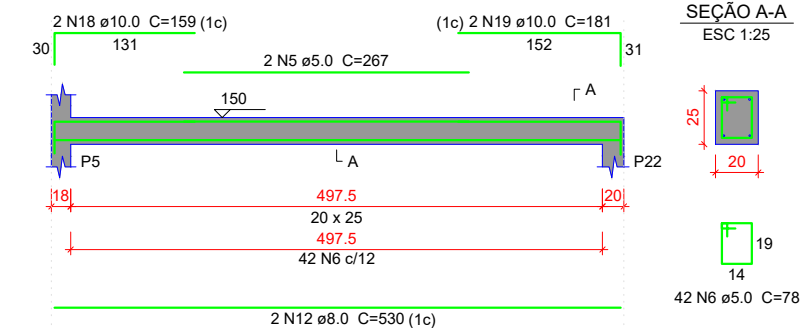
V27

ESC 1:50



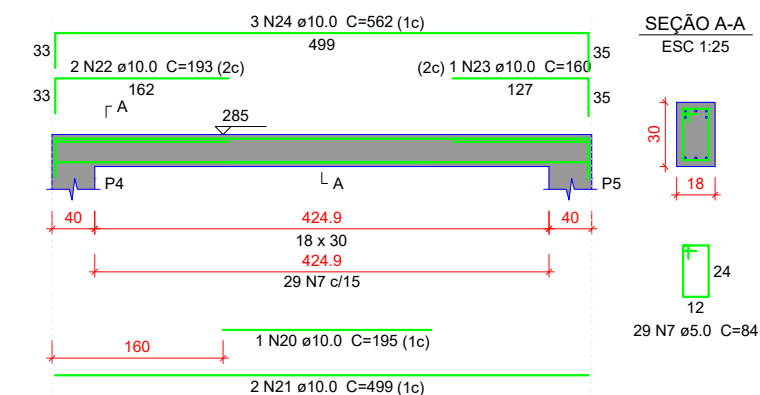
V28

ESC 1:50



V29

ESC 1:50



Relação do aço

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
V24 V27	1	5.0	72	78	5616
CA60	2	5.0	154	66	10164
	3	5.0	63	56	3528
	4	5.0	34	76	2584
	5	5.0	2	267	534
	6	5.0	42	78	3276
	7	5.0	29	84	2436
CA50	8	8.0	2	965	1930
	9	8.0	2	962	1924
	10	8.0	2	1198	2396
	11	8.0	2	996	1992
	12	8.0	4	530	2120
	13	8.0	2	600	1200
	14	8.0	2	527	1054
	15	8.0	2	579	1158
	16	10.0	1	254	254
	17	10.0	2	1104	2208
	18	10.0	2	159	318
	19	10.0	2	181	362
	20	10.0	1	195	195
	21	10.0	2	499	998
	22	10.0	2	193	386
	23	10.0	1	160	160
	24	10.0	3	562	1686
	25	16.0	2	1130	2260

Resumo do aço

AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10 % (kg)
CA50	8.0	137.8	59.8
	10.0	65.7	44.5
	16.0	22.6	39.2
CA60	5.0	281.4	47.7
PESO TOTAL (kg)			
CA50	143.6		
CA60	47.7		

Volume de concreto (C-25) = 2.08 m³
Área de forma = 35.12 m²

PROJETO ESTRUTURAL

OBRA:
PROJETO ESTRUTURAL NOVAS SALAS CRECHE
ENDEREÇO:
RUA EMERITA RUPP

RESPONSÁVEL TÉCNICO:
GLACIANO DE OLIVEIRA CREA: PR 157785/D

PRANCHA:
DETALHAMENTO VIGAS

PAVIMENTO: LAJE COBERTURA
UNIDADE: CM
PROPRIETÁRIO: PREFEITURA MUNICIPAL DE SÃO JORGE D'OESTE

DESENHO: GLACIANO DE OLIVEIRA
DATA: MAIO/2022

CONJUNTO

1

FOLHA

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