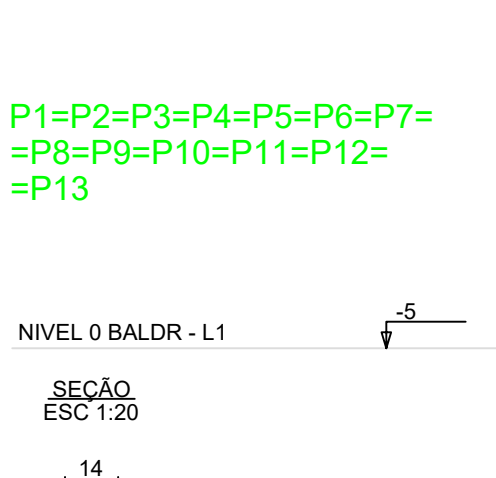
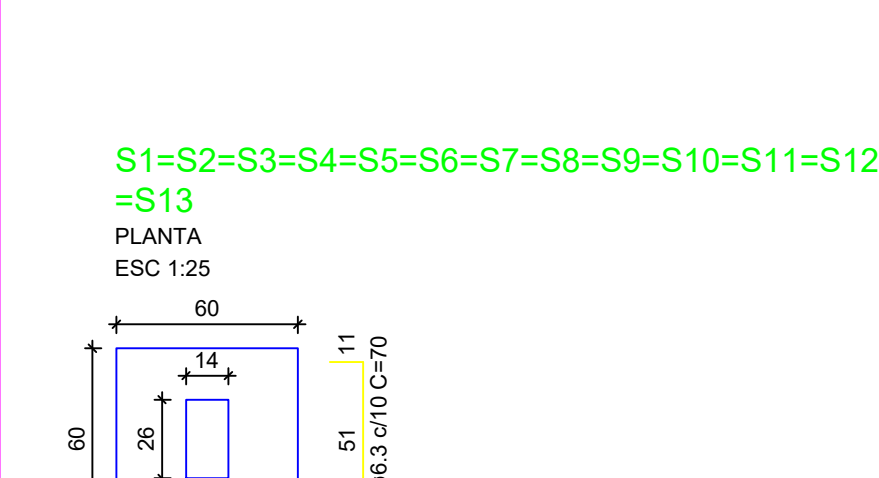
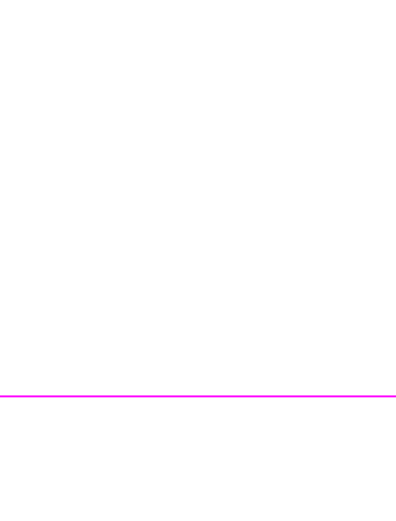
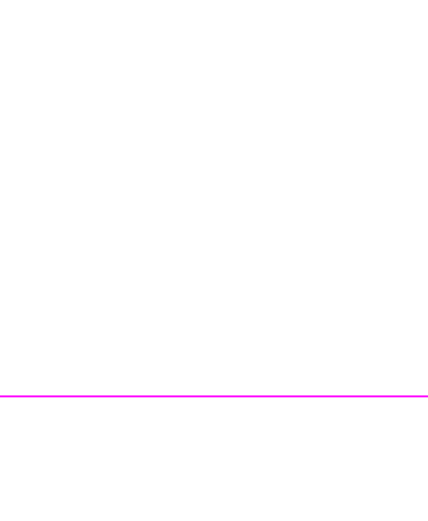
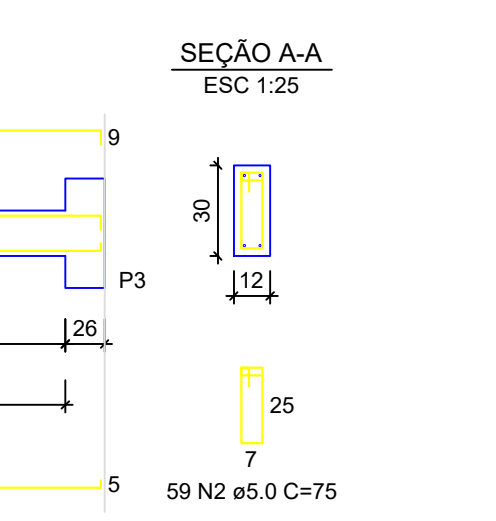
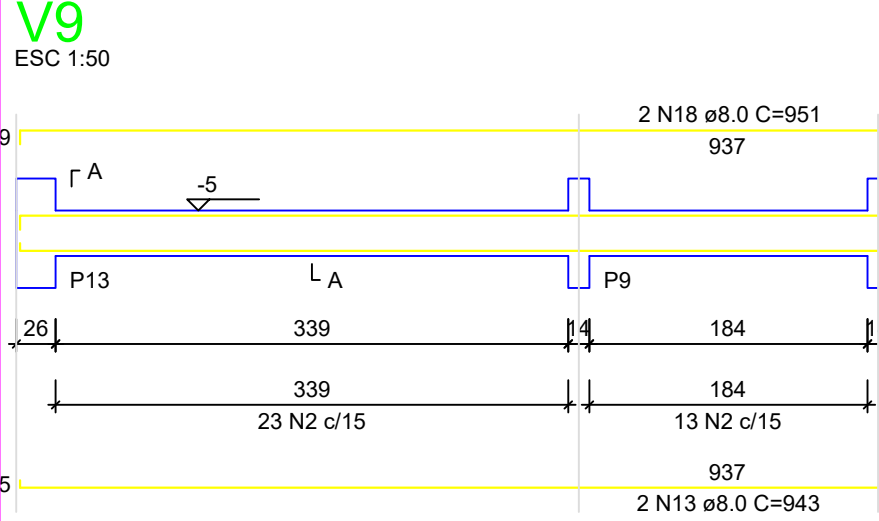
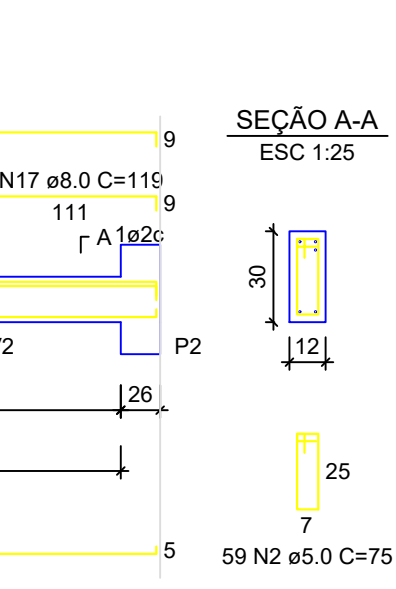
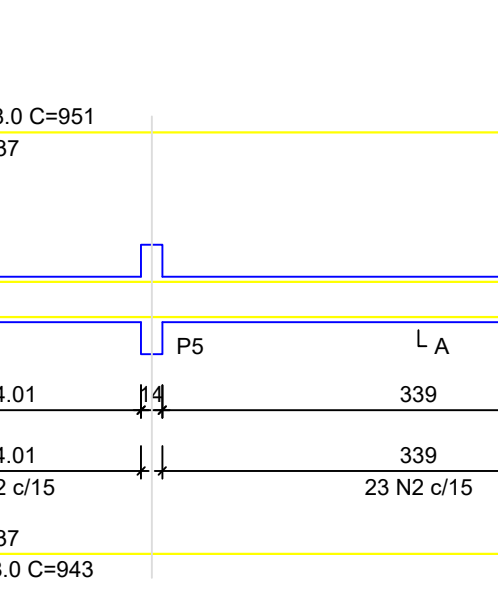
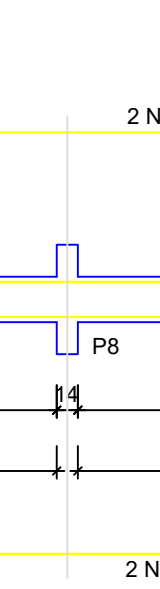
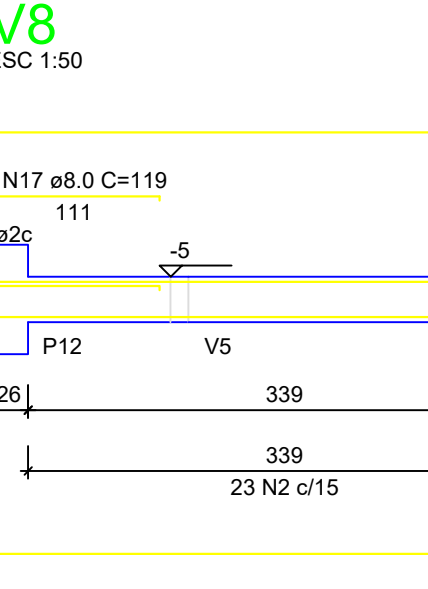
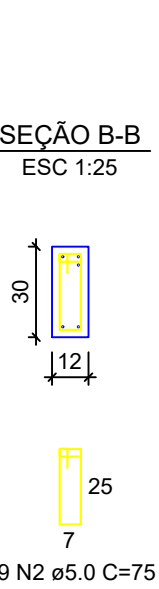
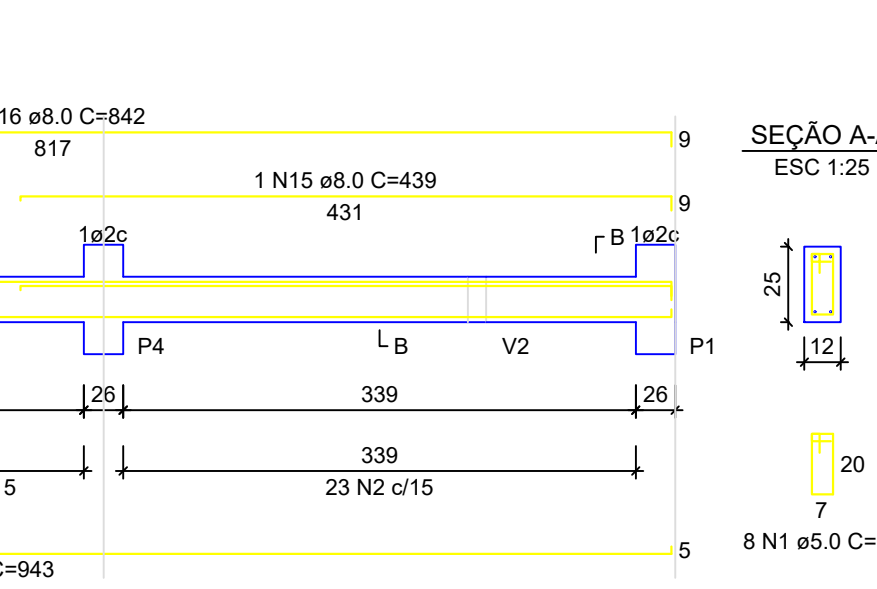
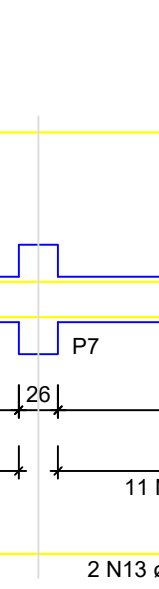
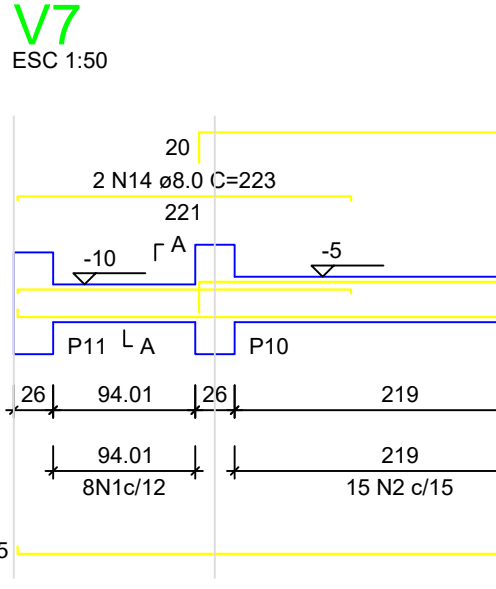
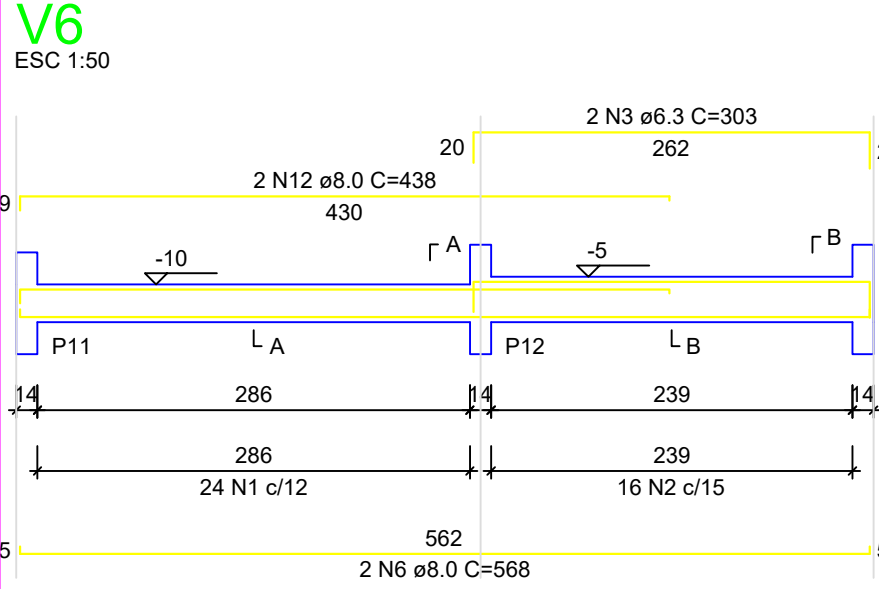
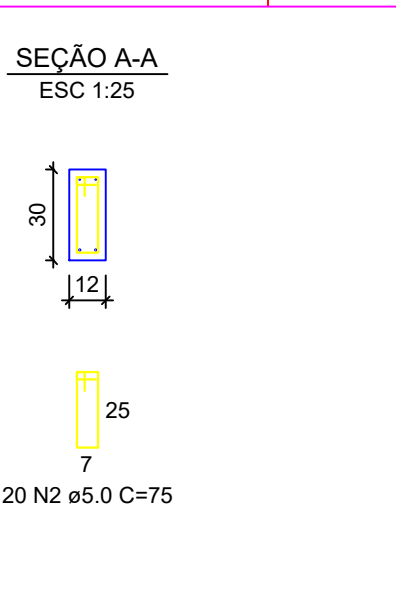
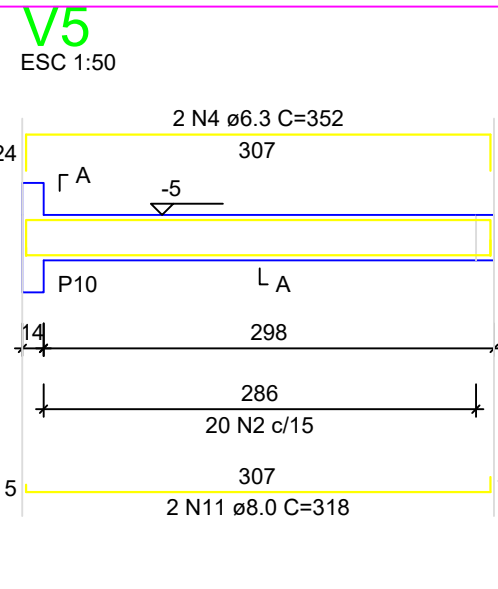
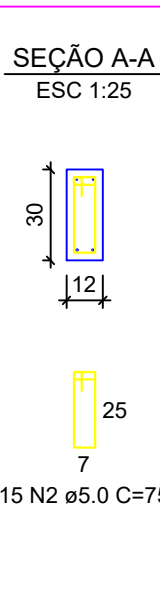
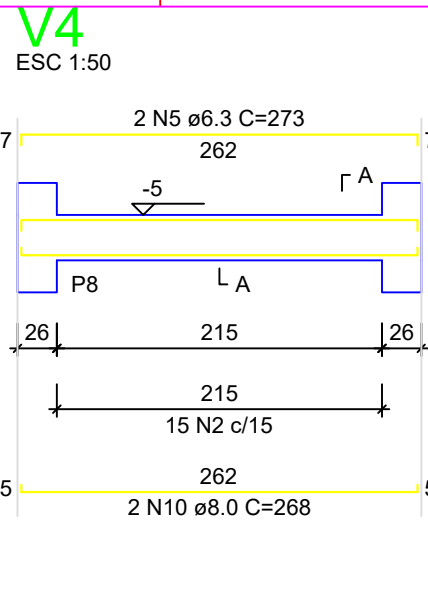
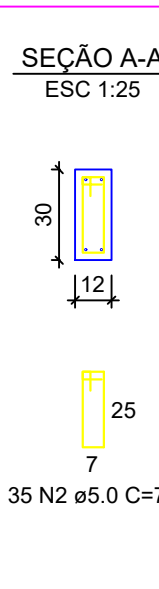
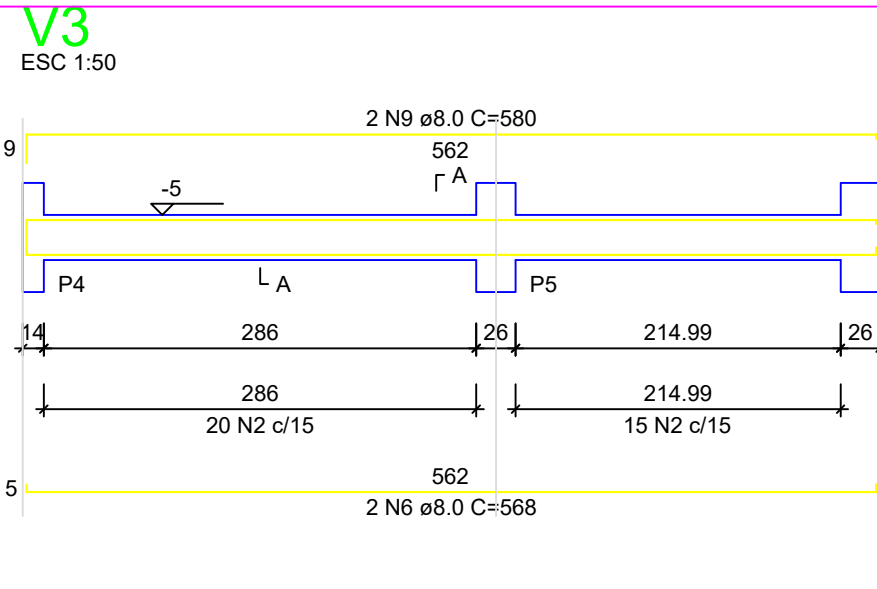
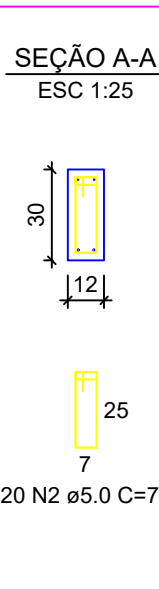
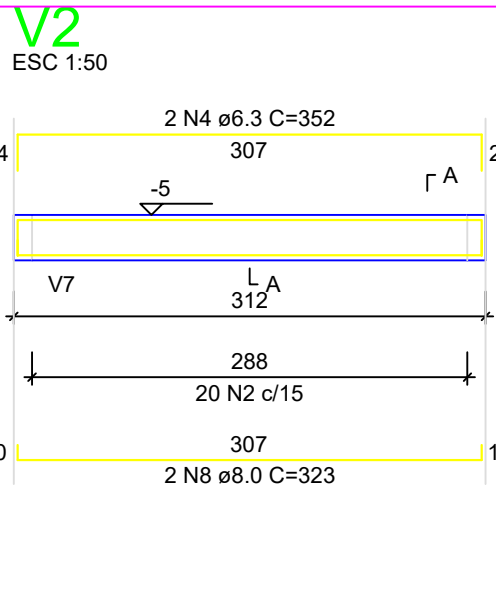
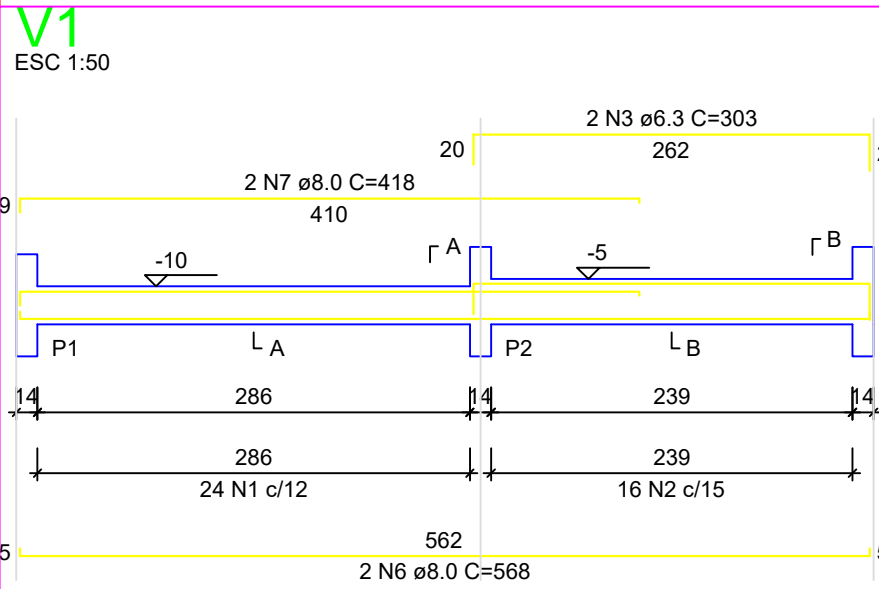


ATENÇÃO:
Adotado Classe de Agressividade Ambiental I,
conforme NBR 6118/2024, item 7.4.7.6. Adequado
ao local indicado.

FORMATO A1 - INTERNO: 801 x 574 mm.
EXTERNO: 841 x 594 mm.

RELAÇÃO DO AÇO - VIGAS NÍVEL 0 BALDRAME

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	56	65	3640
CA50	2	5.0	289	75	21675
	3	6.3	4	303	1212
	4	6.3	4	352	1408
	5	6.3	3	273	546
	6	8.0	6	568	3408
	7	8.0	2	416	832
	8	8.0	3	323	646
	9	8.0	3	580	1740
	10	8.0	2	268	536
	11	8.0	3	318	636
	12	8.0	3	438	876
	13	8.0	6	343	2058
	14	8.0	2	223	446
	15	8.0	1	439	439
	16	8.0	2	842	1684
	17	8.0	2	119	238
	18	8.0	4	951	3804

RESUMO DO AÇO

AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 0% (kg)
CA50	6.3	31.7	7.7
CA60	8.0	203.7	80.4
CA60	5.0	253.2	39
PESO TOTAL (kg)		88.1	39
CA50		88.1	39
CA60		88.1	39

Volume de concreto (C-20 MPa) = 1.91 m³
Área de forma = 39.26 m²

RELAÇÃO DO AÇO - SAPATAS E PILARES DE ARRANQUE - NÍVEL 0 BALDRAME

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	117	71	8307
CA50	2	6.3	156	70	10920
	3	10.0	52	VAR	VAR

RESUMO DO AÇO

AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 0% (kg)
CA50	6.3	109.2	26.7
CA60	10.0	82.2	50.7
CA60	5.0	83.1	12.8
PESO TOTAL (kg)		77.4	12.8
CA50		77.4	12.8
CA60		77.4	12.8

Volume de concreto (C-20 MPa) = 1.41 m³
Área de forma = 16.64 m²



Novo PAC FHNIS Sub50

End.: Rua Arnaldo Daher Boays

Município de São Miguel das Missões:

Resp. Técnico:
Eng. Civil CREA RS229.373

FOLHA

2/3

PROJETO ESTRUTURAL

PLANTA DE ARMADURAS
NÍVEL 0 - BALDRAME

Desenho: INDICADO
Escala: Indicada
Data: 18/08/25
Unidade: cm
DESENHO
01
TAM.:
A1