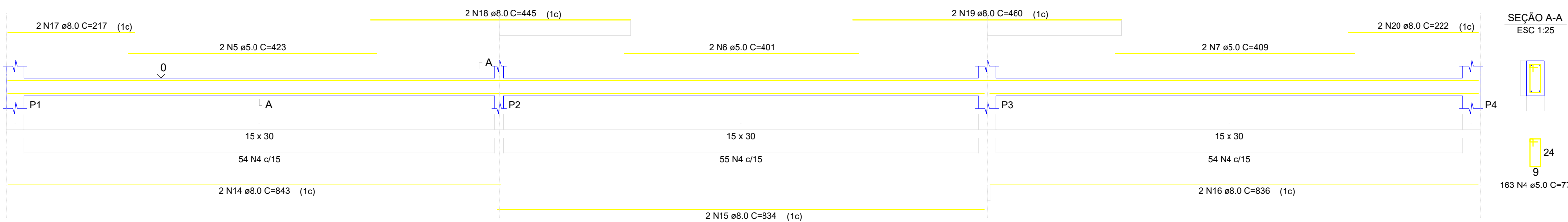
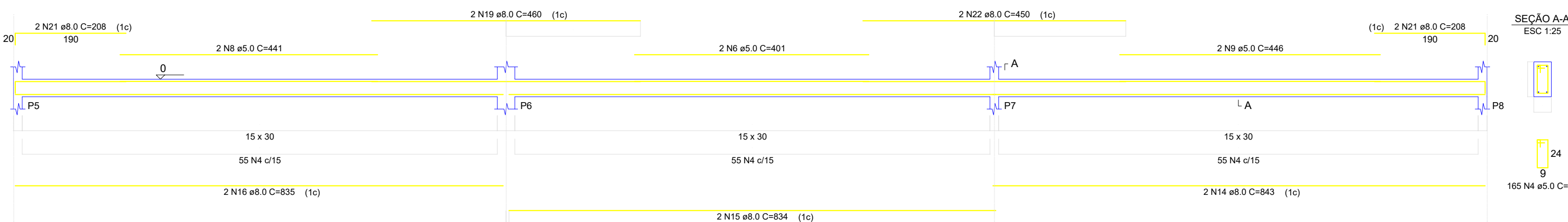


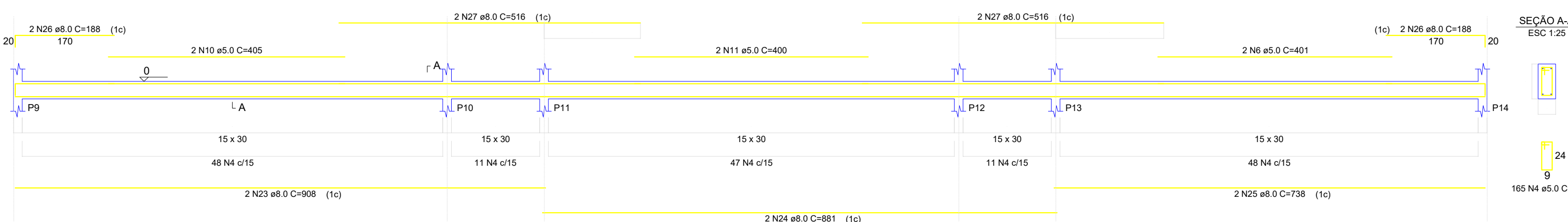
VB1
ESC 1:50



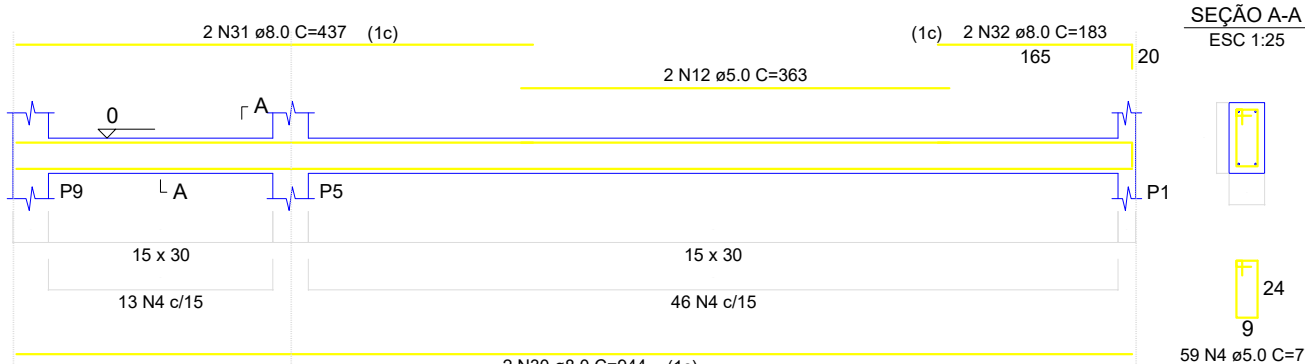
VB2
ESC 1:50



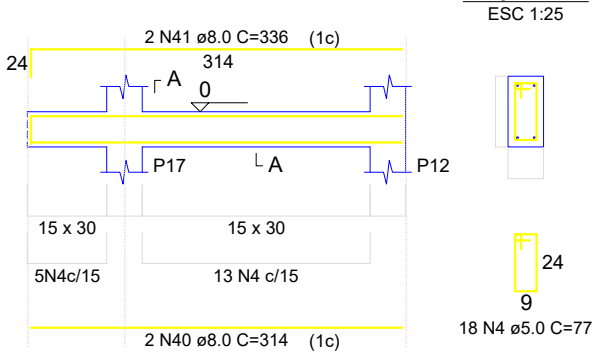
VB3
ESC 1:50



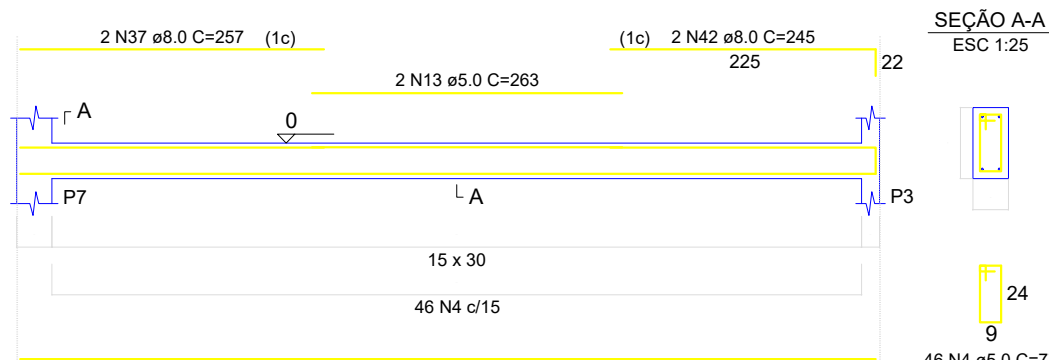
VB6
ESC 1:50



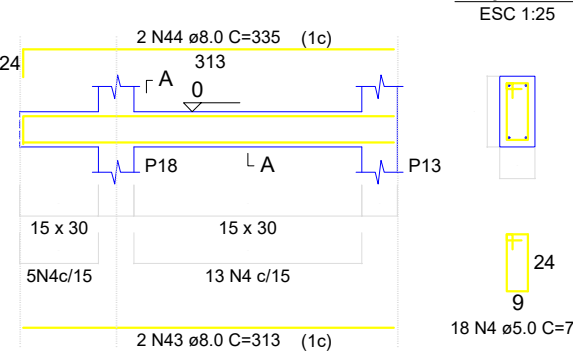
VB10
ESC 1:50



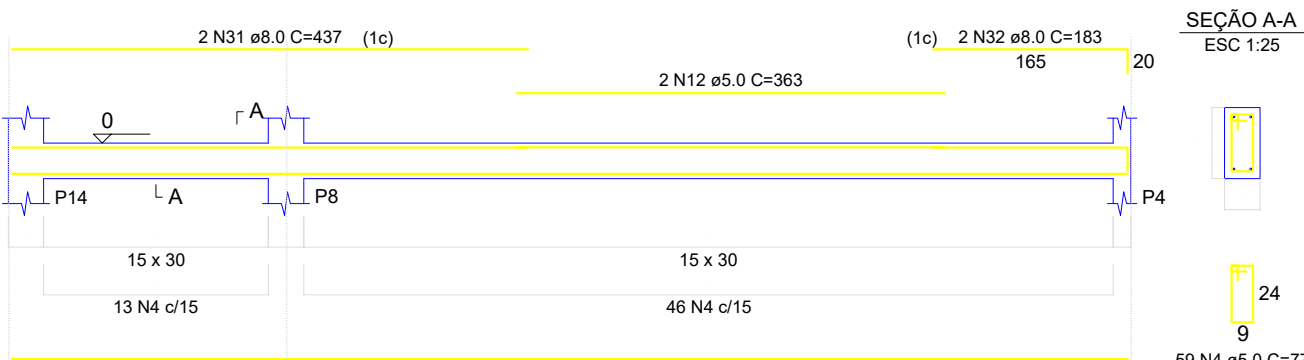
VB11
ESC 1:50



VB12
ESC 1:50



VB13
ESC 1:50



RELAÇÃO DO AÇO

ACO	NDIAM	QUANT	C.UNITES	TOTAL
CA60	3	5.0821519350	1.000000	5.0821519350
VB1	4	5.07977	1.000000	5.07977
VB4	5	5.07977	1.000000	5.07977
VB7	6	5.07977	1.000000	5.07977
VB10	7	5.07977	1.000000	5.07977
VB13	8	5.07977	1.000000	5.07977
CA60	9	5.07977	1.000000	5.07977
CA60	10	5.07977	1.000000	5.07977
CA60	11	5.07977	1.000000	5.07977
CA60	12	5.07977	1.000000	5.07977
CA60	13	5.07977	1.000000	5.07977
CA60	14	5.07977	1.000000	5.07977
CA60	15	5.07977	1.000000	5.07977
CA60	16	5.07977	1.000000	5.07977
CA60	17	5.07977	1.000000	5.07977
CA60	18	5.07977	1.000000	5.07977
CA60	19	5.07977	1.000000	5.07977
CA60	20	5.07977	1.000000	5.07977
CA60	21	5.07977	1.000000	5.07977
CA60	22	5.07977	1.000000	5.07977
CA60	23	5.07977	1.000000	5.07977
CA60	24	5.07977	1.000000	5.07977
CA60	25	5.07977	1.000000	5.07977
CA60	26	5.07977	1.000000	5.07977
CA60	27	5.07977	1.000000	5.07977
CA60	28	5.07977	1.000000	5.07977
CA60	29	5.07977	1.000000	5.07977
CA60	30	5.07977	1.000000	5.07977
CA60	31	5.07977	1.000000	5.07977
CA60	32	5.07977	1.000000	5.07977
CA60	33	5.07977	1.000000	5.07977
CA60	34	5.07977	1.000000	5.07977
CA60	35	5.07977	1.000000	5.07977
CA60	36	5.07977	1.000000	5.07977
CA60	37	5.07977	1.000000	5.07977
CA60	38	5.07977	1.000000	5.07977
CA60	39	5.07977	1.000000	5.07977
CA60	40	5.07977	1.000000	5.07977
CA60	41	5.07977	1.000000	5.07977
CA60	42	5.07977	1.000000	5.07977
CA60	43	5.07977	1.000000	5.07977
CA60	44	5.07977	1.000000	5.07977
CA60	45	5.07977	1.000000	5.07977
CA60	46	5.07977	1.000000	5.07977
CA60	47	5.07977	1.000000	5.07977
CA60	48	5.07977	1.000000	5.07977
CA60	49	5.07977	1.000000	5.07977
CA60	50	5.07977	1.000000	5.07977

RESUMO DO AÇO

ACO	DIAM	C. TOTAL	PESO + 10%
CA60	3	5.0821519350	1.000000
CA60	4	5.07977	1.000000
CA60	5	5.07977	1.000000
CA60	6	5.07977	1.000000
CA60	7	5.07977	1.000000
CA60	8	5.07977	1.000000
CA60	9	5.07977	1.000000
CA60	10	5.07977	1.000000
CA60	11	5.07977	1.000000
CA60	12	5.07977	1.000000
CA60	13	5.07977	1.000000
CA60	14	5.07977	1.000000
CA60	15	5.07977	1.000000
CA60	16	5.07977	1.000000
CA60	17	5.07977	1.000000
CA60	18	5.07977	1.000000
CA60	19	5.07977	1.000000
CA60	20	5.07977	1.000000
CA60	21	5.07977	1.000000
CA60	22	5.07977	1.000000
CA60	23	5.07977	1.000000
CA60	24	5.07977	1.000000
CA60	25	5.07977	1.000000
CA60	26	5.07977	1.000000
CA60	27	5.07977	1.000000
CA60	28	5.07977	1.000000
CA60	29	5.07977	1.000000
CA60	30	5.07977	1.000000
CA60	31	5.07977	1.000000
CA60	32	5.07977	1.000000
CA60	33	5.07977	1.000000
CA60	34	5.07977	1.000000
CA60	35	5.07977	1.000000
CA60	36	5.07977	1.000000
CA60	37	5.07977	1.000000
CA60	38	5.07977	1.000000
CA60	39	5.07977	1.000000
CA60	40	5.07977	1.000000
CA60	41	5.07977	1.000000
CA60	42	5.07977	1.000000
CA60	43	5.07977	1.000000
CA60	44	5.07977	1.000000
CA60	45	5.07977	1.000000
CA60	46	5.07977	1.000000
CA60	47	5.07977	1.000000
CA60	48	5.07977	1.000000
CA60	49	5.07977	1