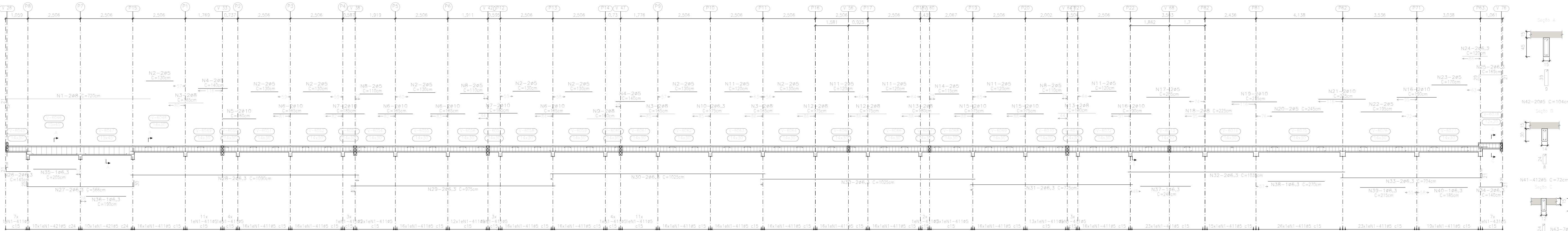


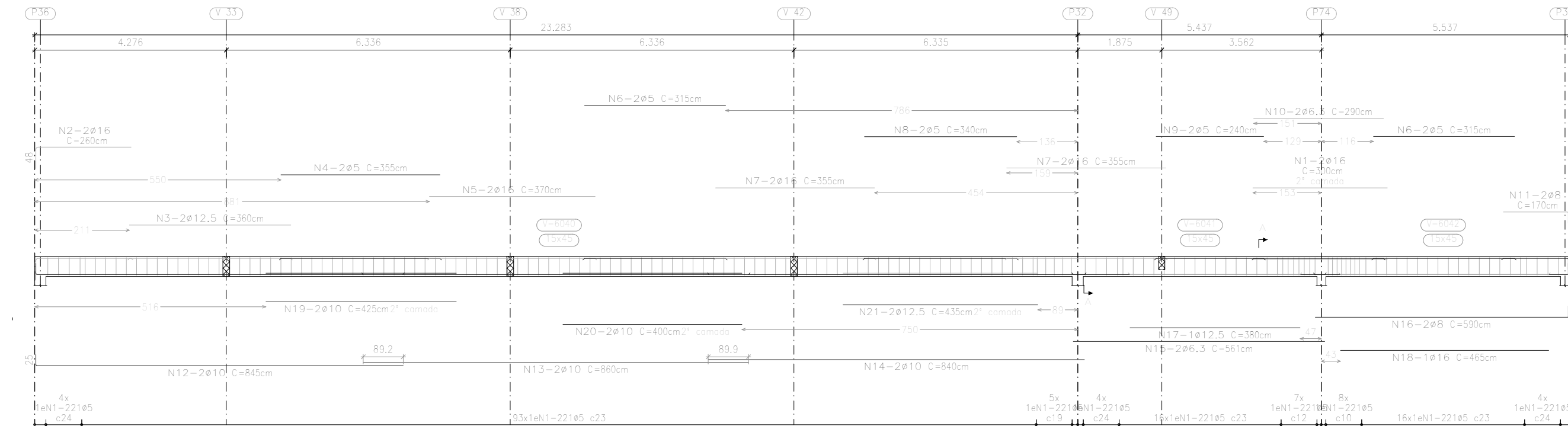
Y 24
Escala: vigas 1:100
Escala: sapatas 1:50



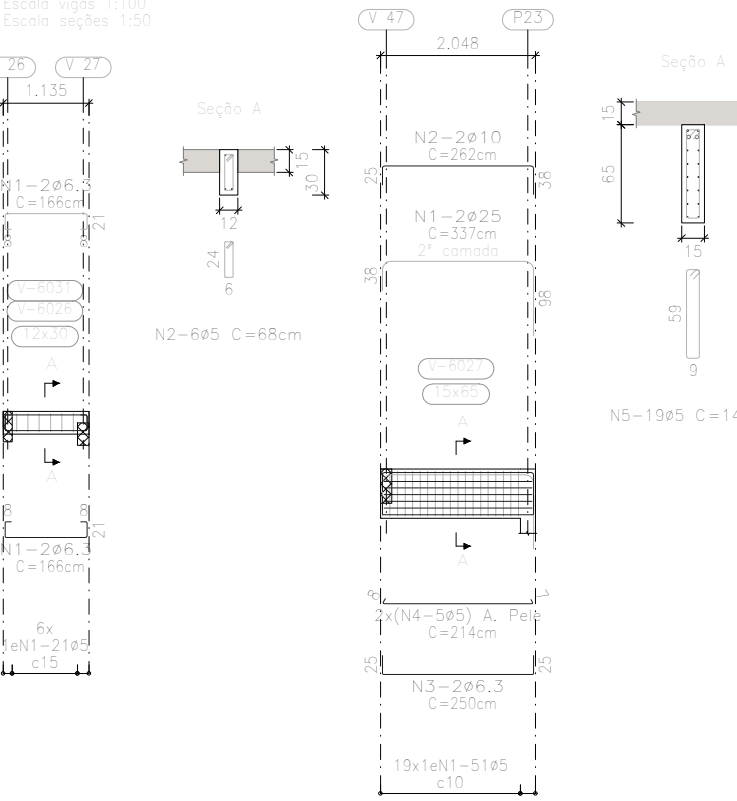
Elemento	Pos.	Diam.	Q.	Dob. (cm)	Ret. (cm)	Dob. (cm)	Comp. (cm)	Total (cm)	CA-50 (kg)	CA-60 (kg)
V 2	1	ø12.5	2		705			1410	13.6	
	2	ø12.5	2		355		355	710	6.8	
	3	ø12.5	2		280		280	560	5.4	
	4	ø12.5	2		655		655	1310	12.6	
	5	ø16	6		395		395	2370	37.4	
	6	ø10	2	33.8	216.2		250	500	3.1	
	7	ø5	2		290		290	580		0.9
	8	ø6.3	2		725		725	1450		3.6
	9	ø5	2		330		330	660		1.0
	10	ø5	2		275		275	550		0.9
	11	ø5	4		315		315	1260		2.0
	12	ø6.3	4		400		400	1600		2.0
	13	ø5	2		195		195	390		0.6
	14	ø6.3	2		315		315	630	1.5	
	15	ø5	4		295		295	1180		1.9
	16	ø6.3	2		690		690	1380	3.4	
	17	ø5	2		345		345	690		1.1
	18	ø16	2		350		350	700	12.0	
	19	ø20	2		435		435	870	21.5	
	20	ø5	2		335		335	670		1.1
	21	ø10	2		185		185	370	2.3	
	22	ø12.5	2	36.4	113.6	37.1	187	374	3.6	
	23	ø6.3	2		29		110.9	280	0.7	
	24	ø10	2	30.7	534.3		565	1130	7.0	
	25	ø6.3	2		432.5		433	866	2.1	
	26	ø10	4		660		660	2640	16.3	
	27	ø8	2		653.6		654	1308	5.2	
	28	ø6.3	2		561.2		561	1122	2.7	
	29	ø8	2		565		565	1130	4.5	
	30	ø6.3	2		402.1		402	804	2.0	
	31	ø10	2		685		685	1370	8.4	
	32	ø8	4		677.4		677	2708	10.7	
	33	ø10	2		677.4		731	1462	9.0	
	34	ø6.3	2		113.6	28.2	143	286	0.7	
	35	ø8	1		335	29	335	335	1.3	
	36	ø8	6		455		455	2730	10.8	
	37	ø16	1		490		490	490	7.7	
	38	ø10	2		420		420	840	5.2	
	39	ø10	4		450		450	1800	11.1	
	40	ø10	2		440		440	880	5.4	
	41	ø12.5	2		485		485	970	9.3	
	42	ø12.5	2		575		575	1150	11.1	
	43	ø5	12	6.5	677.4	6.5	690	8280		13.0
	44	ø5	12		62		62	504		0.8
	45	ø5	211	5	124		134	28274		44.4
	46	ø5	22	5	144		154	3388		5.3
	47	ø5	7	5	58		68	476		0.7
								Total: 261.9	73.7	
V 3=V 14=V 23	1	ø5	2		108		108	216	0.3	
	2	ø6.3	2	29	108	29	166	332	0.8	
	3	ø5	3	5	58	5	68	204		0.3
								Total: 0.8	0.8	
								Total: (x3): 2.4	1.8	
V 5	1	ø5	2		108.5		109	218		0.3
	2	ø6.3	2	29	108.5	29	166	332	0.8	
	3	ø5	3	5	58	5	68	204		0.3
								Total: 0.8	0.6	
V 7	1	ø10	2	33.8	176.2		210	420	2.6	
	2	ø5	2		105		105	210		0.3
	3	ø8	2		188.8	31.2	220	440	5.2	
	4	ø6.3	2	29	425.5	29	483	966	2.4	
	5	ø5	30	5	62	5	72	2160		3.4
								Total: 6.7	3.7	
V 8=V 19	1	ø10	2	25	113.6	33.8	172	344	2.1	
	2	ø6.3	2	29	113.6	29	172	344	0.8	
	3	ø5	7	5	58	5	68	476		0.7
								Total: 2.9	0.7	
								Total: (x2): 5.8	1.4	
V 10=V 15	1	ø6.3	4	29	108.5	29	166	664	1.6	
	2	ø5	6	5	58	5	68	408		0.6
								Total: 1.6	0.6	
								Total: (x2): 3.2	1.2	
V 11	1	ø25	2	38.5	199.8	98.3	337	674	26.0	
	2	ø10	2	25	199.8	37.5	262	524	3.2	
	3	ø6.3	2	25	199.8	25	250	500	1.2	
	4	ø5	10	7.6	199.8	6.5	214	2140		3.4
	5	ø5	19	5	134	5	144	2736		4.3
								Total: 30.4	7.7	
V 13	1	ø10	2	33.8	401.4	25	460	920	5.7	
	2	ø6.3	2	29	401.4	29	459	918	2.2	
	3	ø5	25	5	58	5	68	1700		2.7
								Total: 7.9	2.7	
								Total: 108.8		

Piso 5

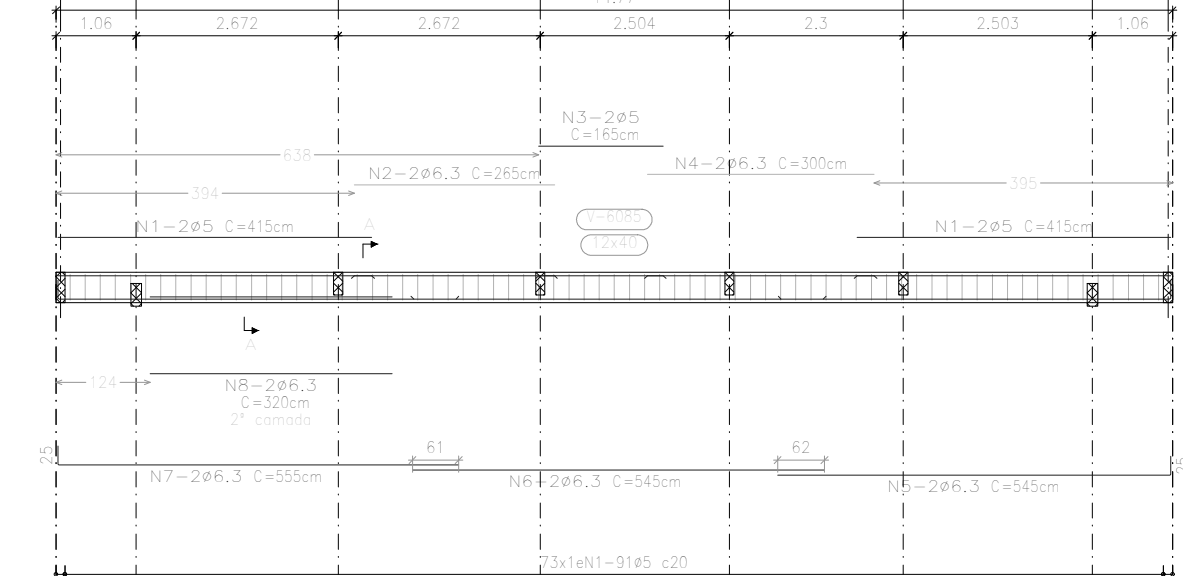
V 21
Escala: vigas 1:100
Escala: sapatas 1:50



V 10
Escala: vigas 1:100
Escala: sapatas 1:50



V 28
Escala: vigas 1:100
Escala: sapatas 1:50



V 26
Escala: vigas 1:100
Escala: sapatas 1:50

