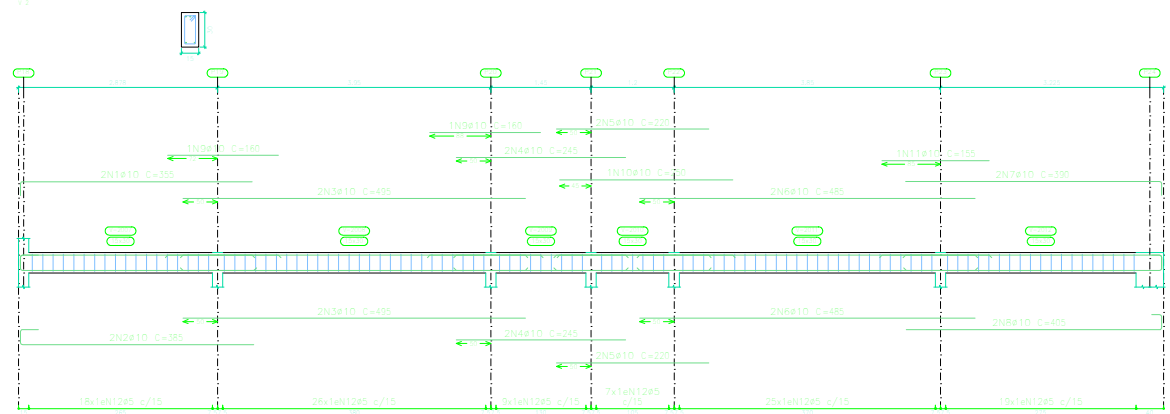
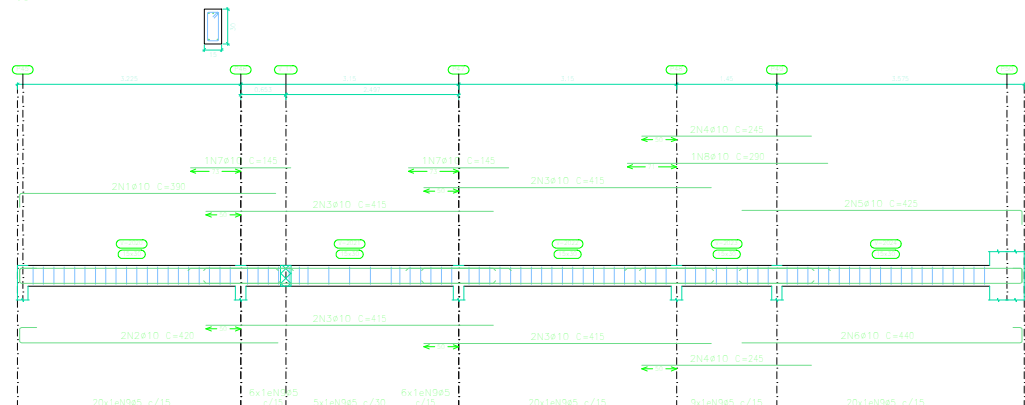
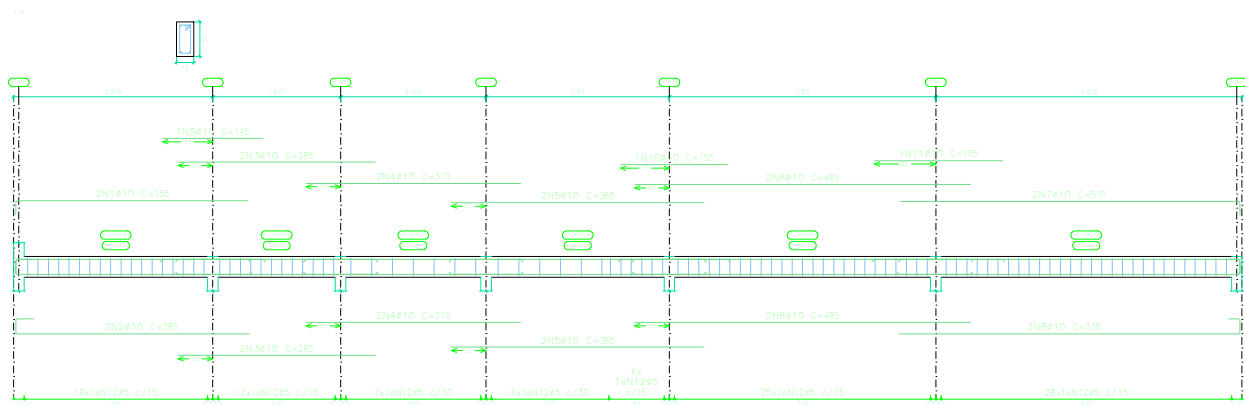
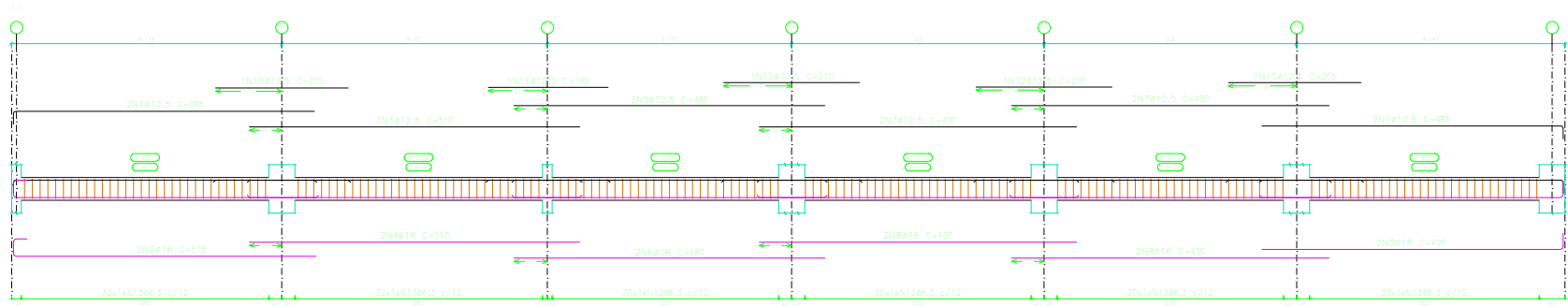
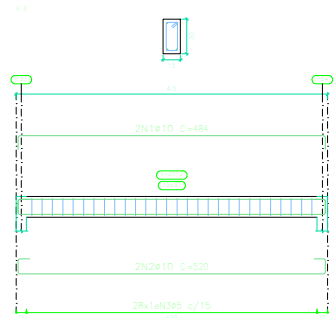
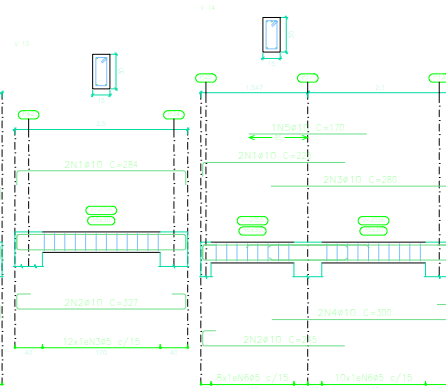
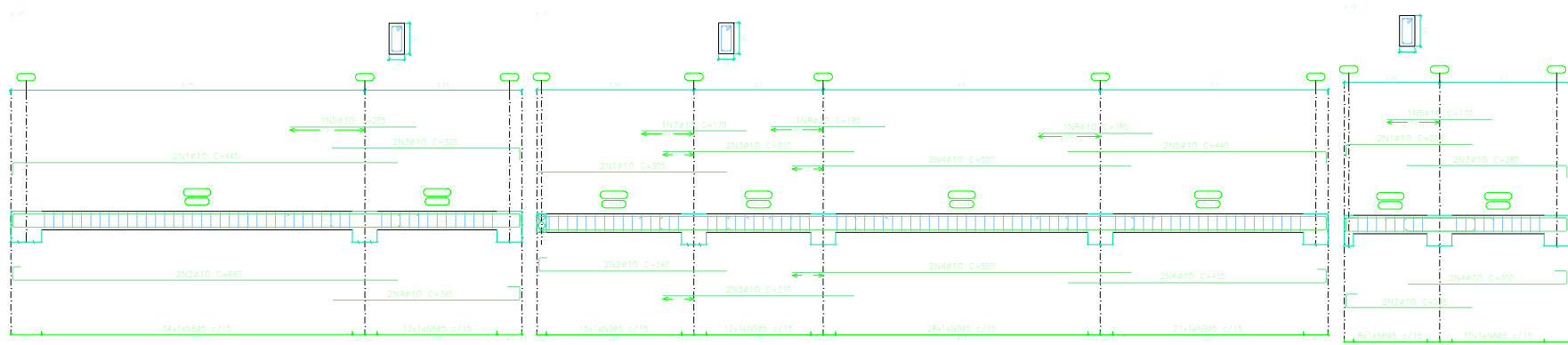
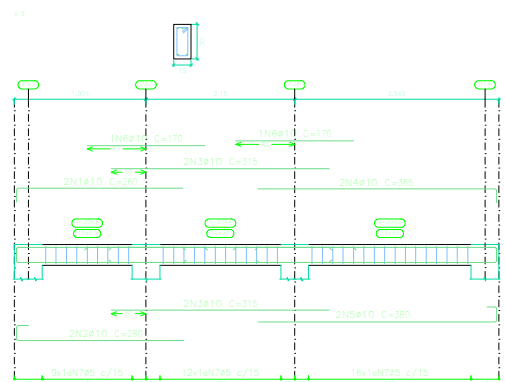
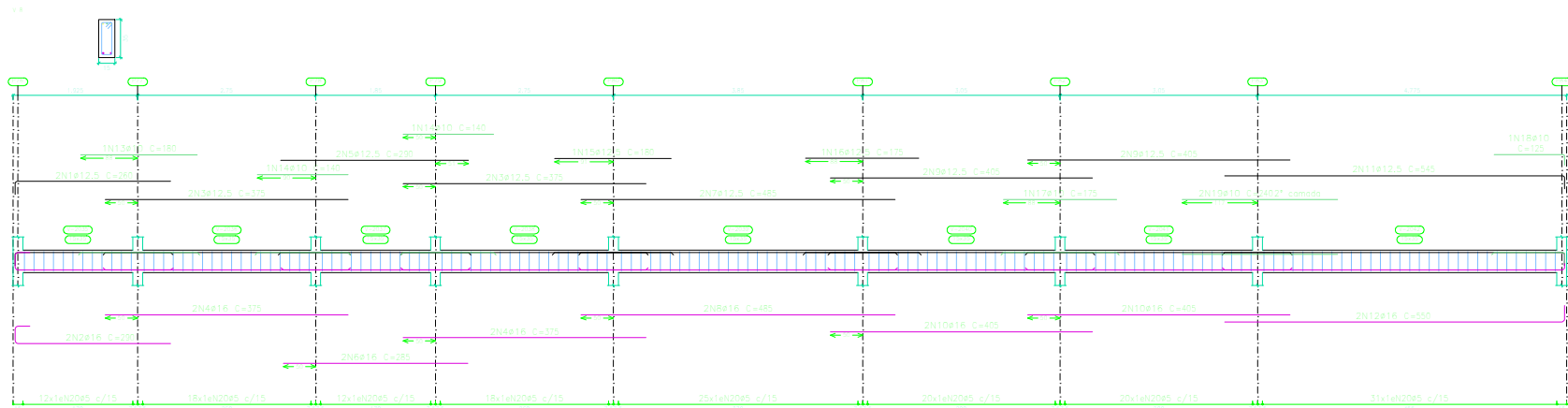
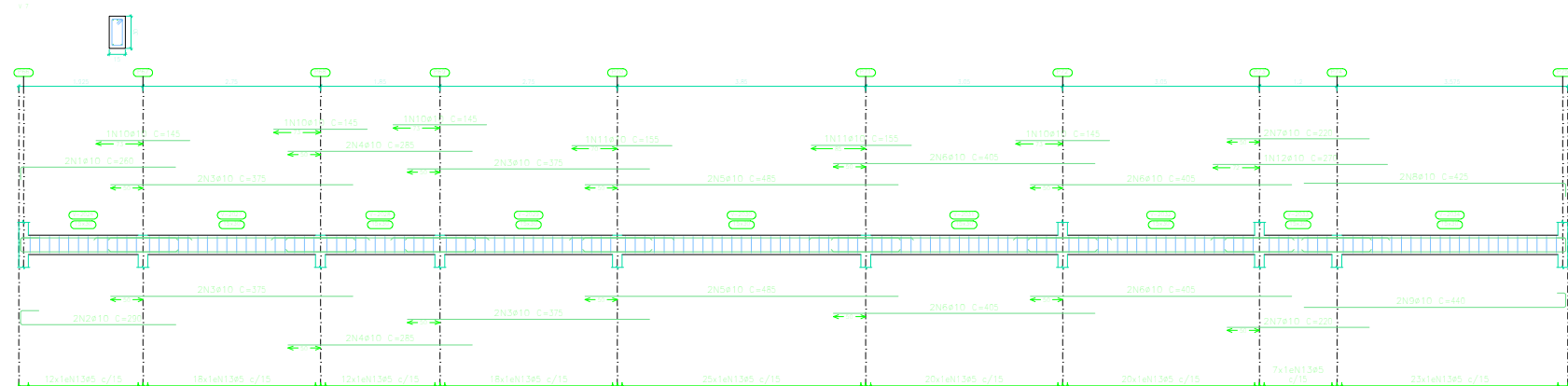
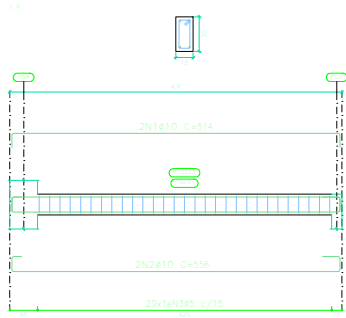


Item 4.3.30
Desenho de vigas
Concreto: C25, em geral
Aço das barras: CA-50 e CA-60
Escala vigas 1:50
Escala seções 1:30
Escala aberturas 1:30



Elemento	Pos.	Diam.	Q.	Esquema (cm)	Comp. (cm)	Idolo (cm)	CA-50 (kg)	CA-60 (kg)
V.1	1	410	2		100	100	0.2	0.2
	2	410	2		100	100	0.2	0.2
	3	410	2		100	100	0.2	0.2
	4	410	2		100	100	0.2	0.2
	5	410	2		100	100	0.2	0.2
	6	410	2		100	100	0.2	0.2
	7	410	2		100	100	0.2	0.2
	8	410	2		100	100	0.2	0.2
	9	410	2		100	100	0.2	0.2
	10	410	2		100	100	0.2	0.2
V.2	1	410	2		100	100	0.2	0.2
	2	410	2		100	100	0.2	0.2
	3	410	2		100	100	0.2	0.2
	4	410	2		100	100	0.2	0.2
	5	410	2		100	100	0.2	0.2
	6	410	2		100	100	0.2	0.2
	7	410	2		100	100	0.2	0.2
	8	410	2		100	100	0.2	0.2
	9	410	2		100	100	0.2	0.2
	10	410	2		100	100	0.2	0.2
V.3	1	410	2		100	100	0.2	0.2
	2	410	2		100	100	0.2	0.2
	3	410	2		100	100	0.2	0.2
V.4	1	410	2		100	100	0.2	0.2
	2	410	2		100	100	0.2	0.2
	3	410	2		100	100	0.2	0.2
	4	410	2		100	100	0.2	0.2
	5	410	2		100	100	0.2	0.2
	6	410	2		100	100	0.2	0.2
	7	410	2		100	100	0.2	0.2
	8	410	2		100	100	0.2	0.2
	9	410	2		100	100	0.2	0.2
	10	410	2		100	100	0.2	0.2
V.5	1	410	2		100	100	0.2	0.2
	2	410	2		100	100	0.2	0.2
	3	410	2		100	100	0.2	0.2
	4	410	2		100	100	0.2	0.2
	5	410	2		100	100	0.2	0.2
	6	410	2		100	100	0.2	0.2
	7	410	2		100	100	0.2	0.2
	8	410	2		100	100	0.2	0.2
	9	410	2		100	100	0.2	0.2
	10	410	2		100	100	0.2	0.2

Item 4.3.31
Desenho de vigas
Concreto: C25, em geral
Aço das barras: CA-50 e CA-60
Escala vigas 1:50
Escala seções 1:30
Escala aberturas 1:30



Elemento	Pos.	Diam.	Q.	Esquema (cm)	Comp. (cm)	Idolo (cm)	CA-50 (kg)	CA-60 (kg)
V.14	1	410	2		100	100	0.2	0.2
	2	410	2		100	100	0.2	0.2
	3	410	2		100	100	0.2	0.2
	4	410	2		100	100	0.2	0.2
	5	410	2		100	100	0.2	0.2

Elemento	Pos.	Diam.	Q.	Esquema (cm)	Comp. (cm)	Idolo (cm)	CA-50 (kg)	CA-60 (kg)
V.6	1	410	2		100	100	0.2	0.2
	2	410	2		100	100	0.2	0.2
	3	410	2		100	100	0.2	0.2
	4	410	2		100	100	0.2	0.2
	5	410	2		100	100	0.2	0.2
	6	410	2		100	100	0.2	0.2
	7	410	2		100	100	0.2	0.2
	8	410	2		100	100	0.2	0.2
	9	410	2		100	100	0.2	0.2
	10	410	2		100	100	0.2	0.2
V.7	1	410	2		100	100	0.2	0.2
	2	410	2		100	100	0.2	0.2
	3	410	2		100	100	0.2	0.2
	4	410	2		100	100	0.2	0.2
	5	410	2		100	100	0.2	0.2
	6	410	2		100	100	0.2	0.2
	7	410	2		100	100	0.2	0.2
	8	410	2		100	100	0.2	0.2
	9	410	2		100	100	0.2	0.2
	10	410	2		100	100	0.2	0.2
V.8	1	410	2		100	100	0.2	0.2
	2	410	2		100	100	0.2	0.2
	3	410	2		100	100	0.2	0.2
	4	410	2		100	100	0.2	0.2
	5	410	2		100	100	0.2	0.2
	6	410	2		100	100	0.2	0.2
	7	410	2		100	100	0.2	0.2
	8	410	2		100	100	0.2	0.2
	9	410	2		100	100	0.2	0.2
	10	410	2		100	100	0.2	0.2
V.9	1	410	2		100	100	0.2	0.2
	2	410	2		100	100	0.2	0.2
	3	410	2		100	100	0.2	0.2
	4	410	2		100	100	0.2	0.2
	5	410	2		100	100	0.2	0.2
	6	410	2		100	100	0.2	0.2
	7	410	2		100	100	0.2	0.2
	8	410	2		100	100	0.2	0.2
	9	410	2		100	100	0.2	0.2
	10	410	2		100	100	0.2	0.2
V.10	1	410	2		100	100	0.2	0.2
	2	410	2		100	100	0.2	0.2
	3	410	2		100	100	0.2	0.2
	4	410	2		100	100	0.2	0.2
	5	410	2		100	100	0.2	0.2
	6	410	2		100	100	0.2	0.2
	7	410	2		100	100	0.2	0.2
	8	410	2		100	100	0.2	0.2
	9	410	2		100	100	0.2	0.2
	10	410	2		100	100	0.2	0.2