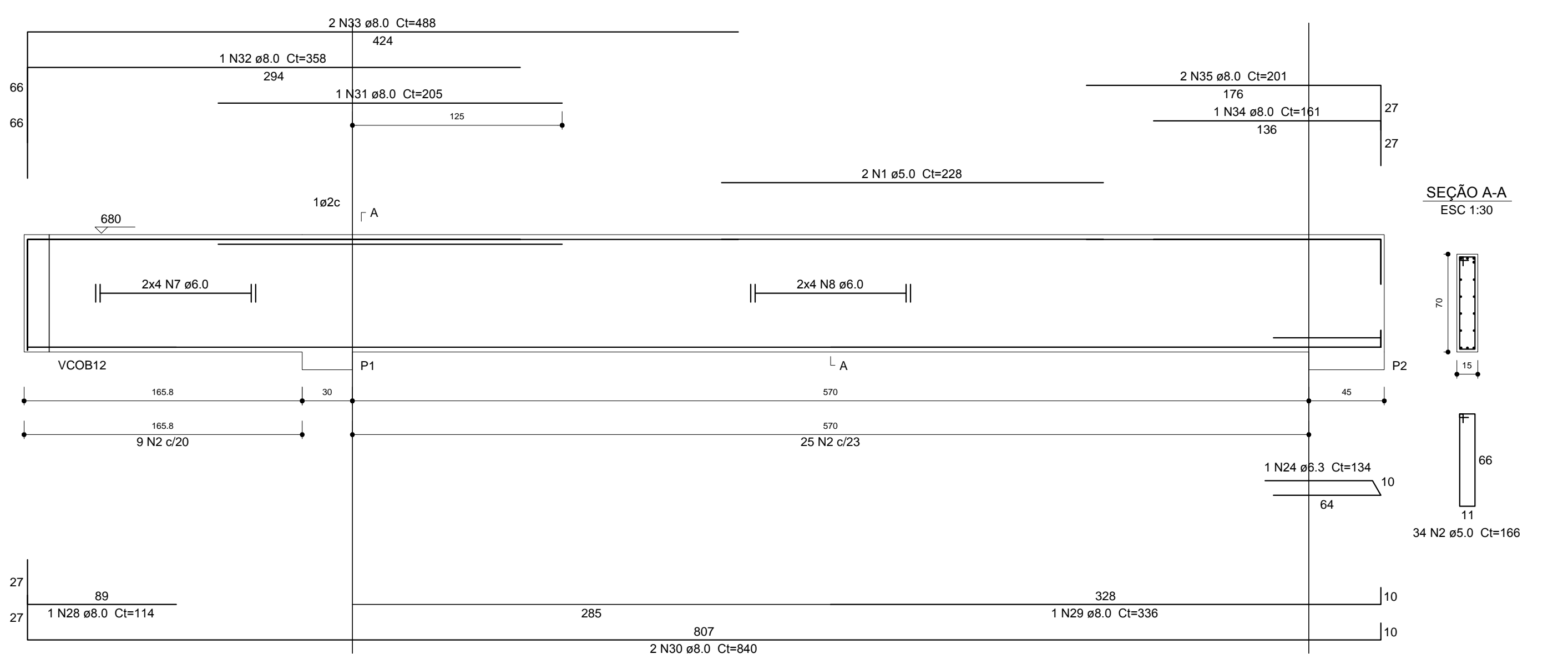
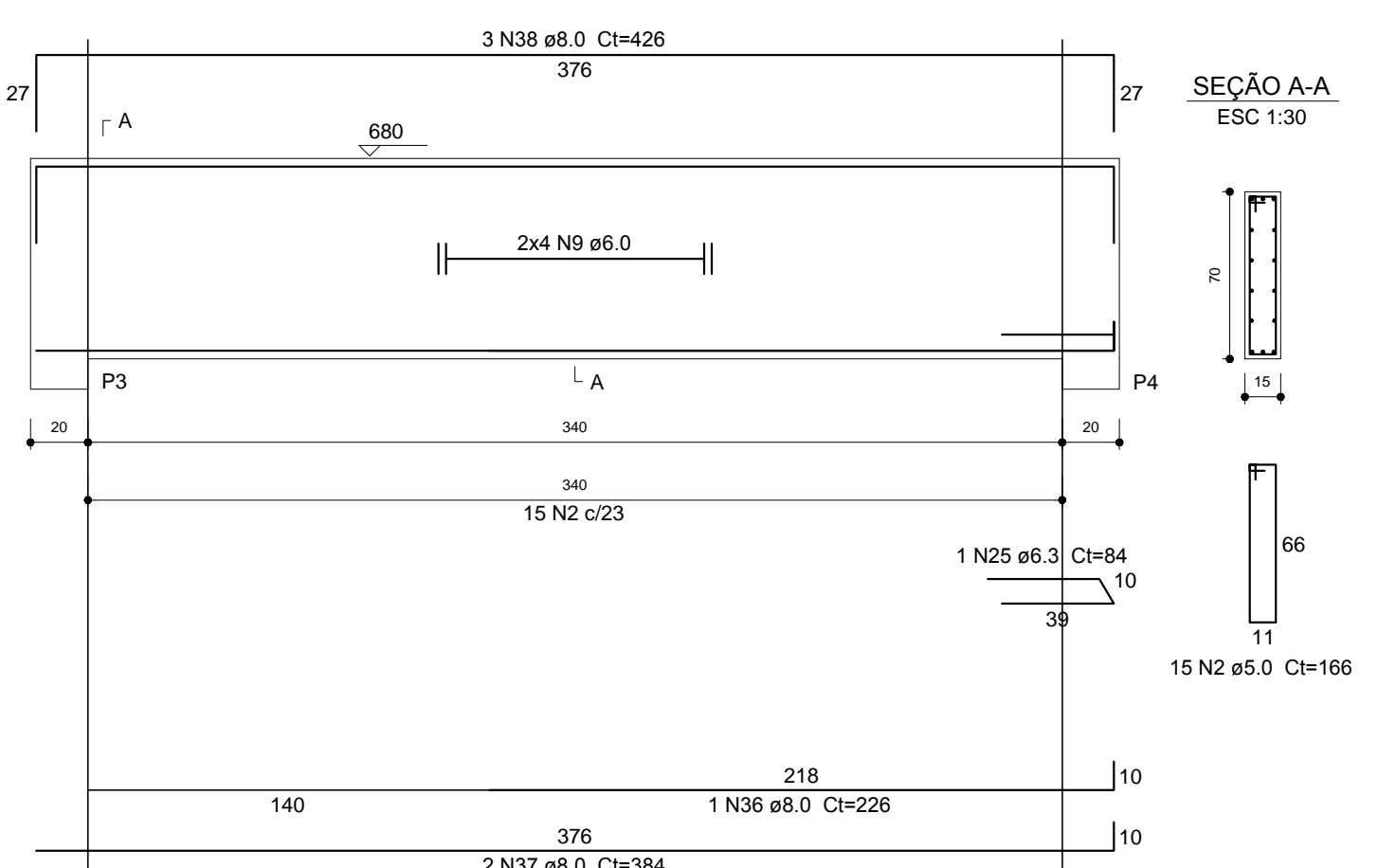


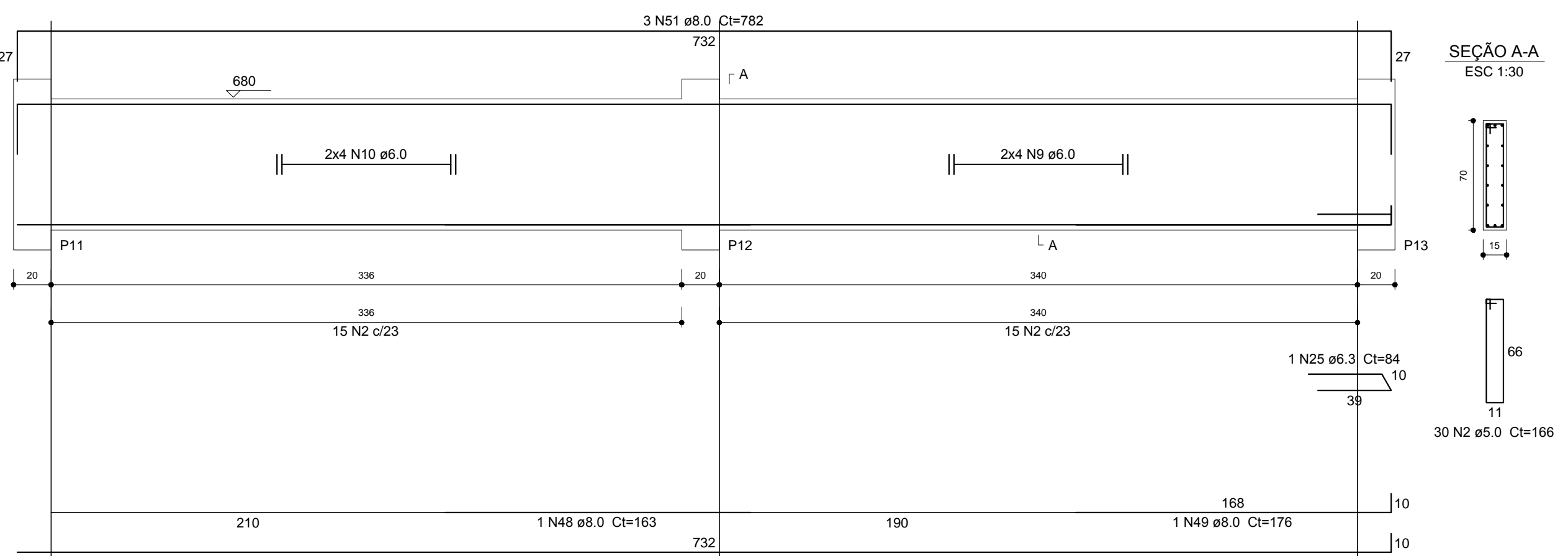
VCOB1 (15 x 70)



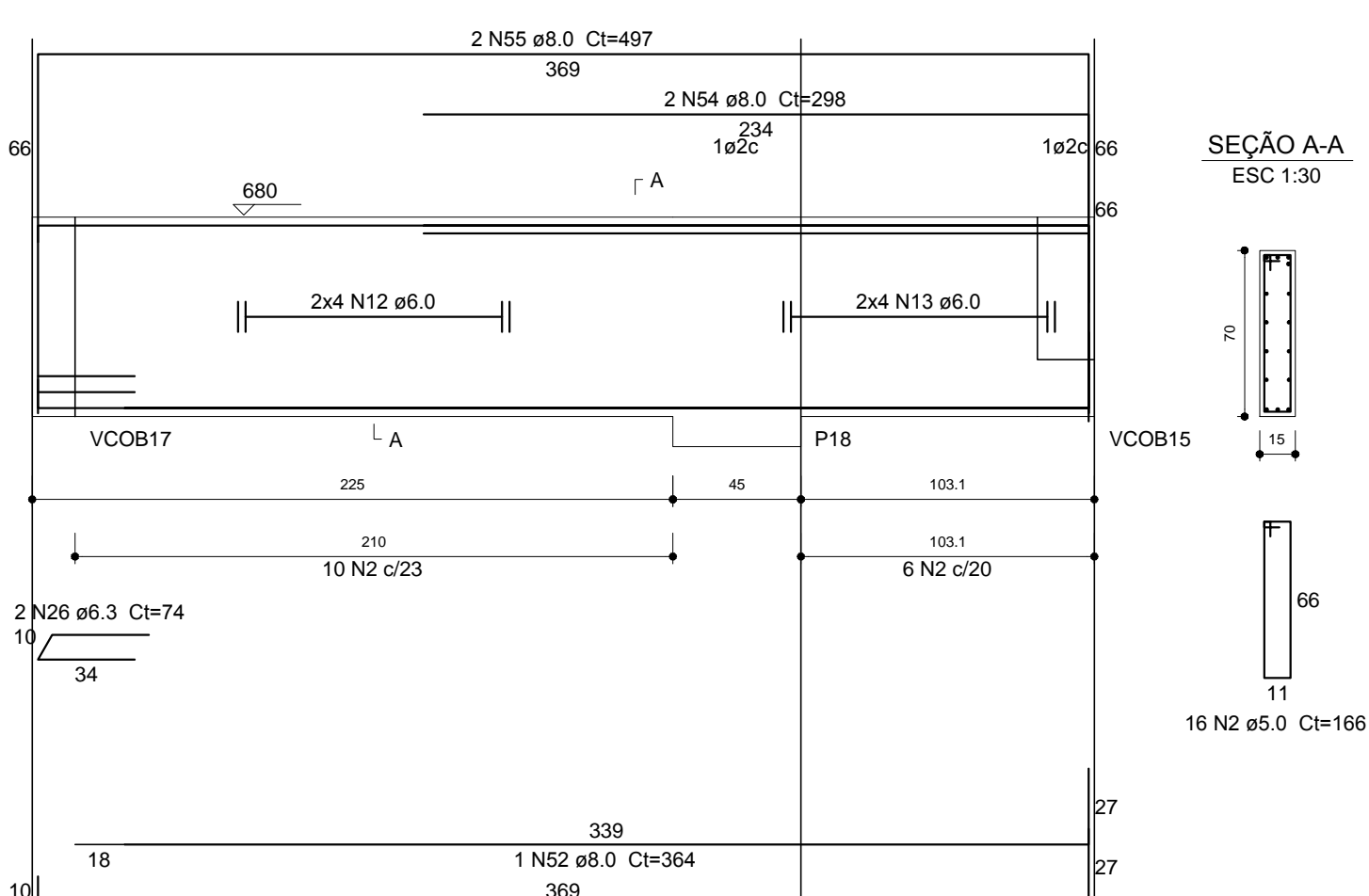
VCOB2 (15 x 70)



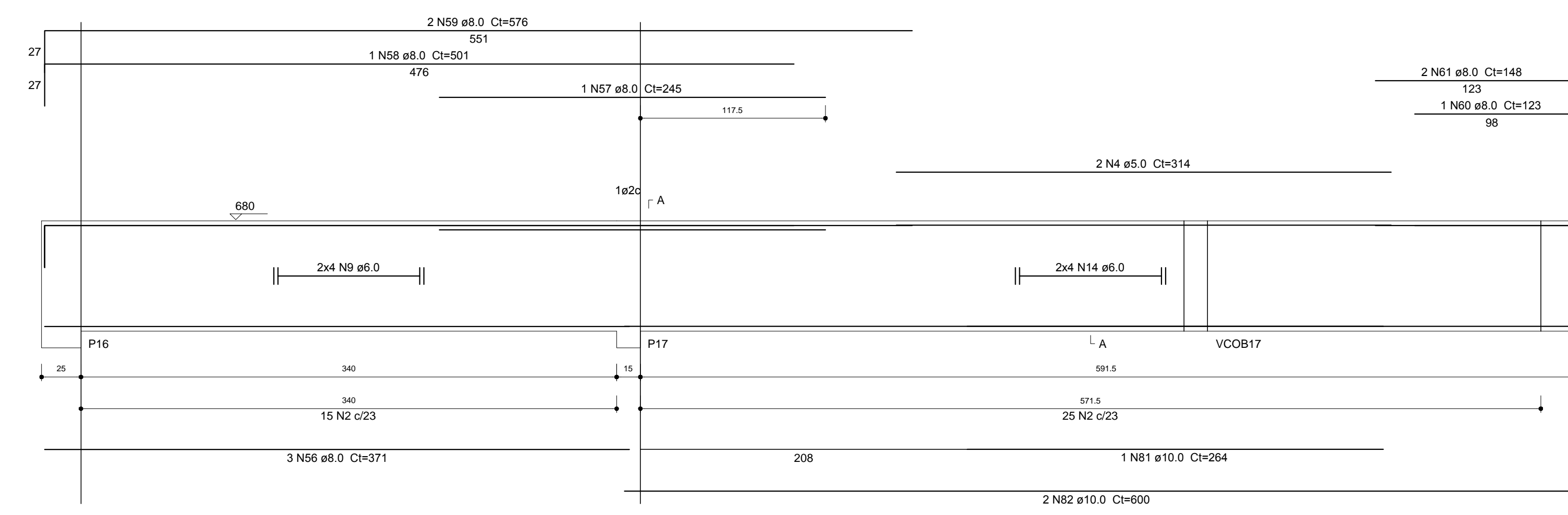
VCOB4 (15 x 70)



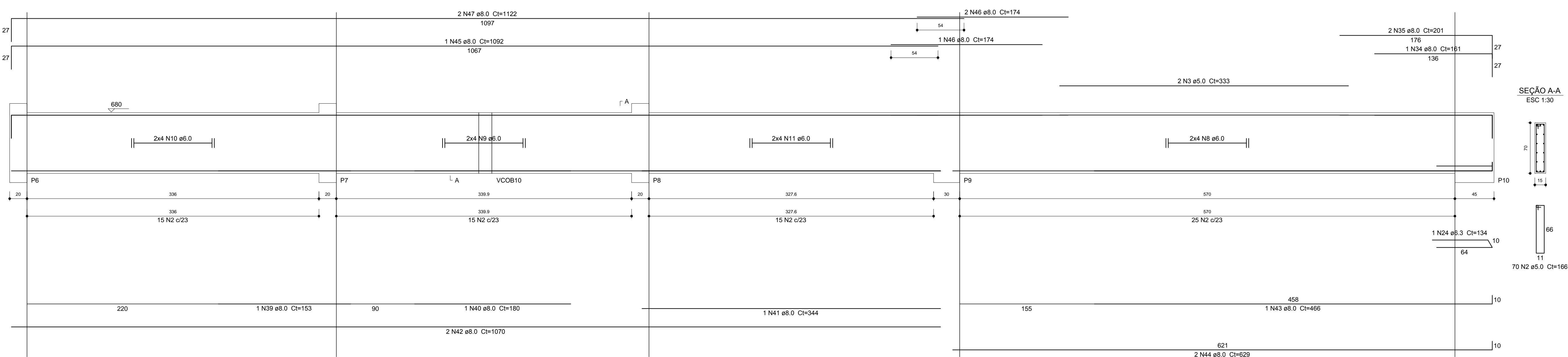
VCOB6 (15 x 70)



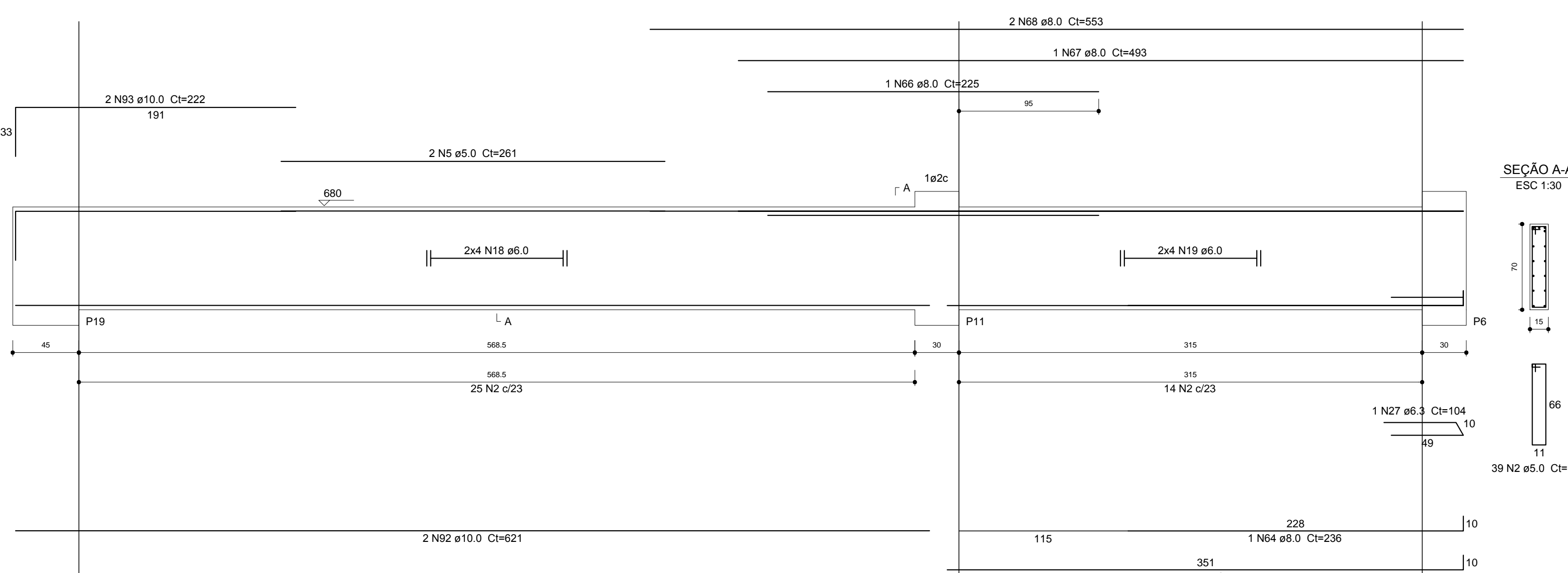
VCOB5 (15 x 70)



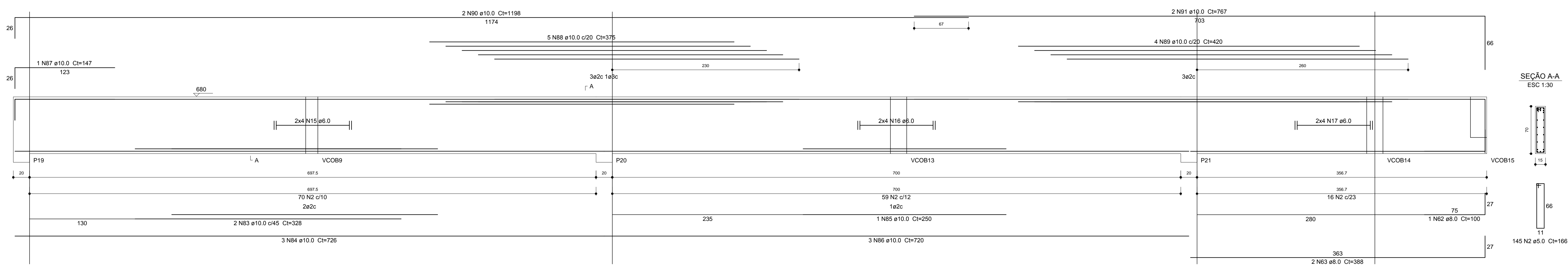
VCOB3 (15 x 70)



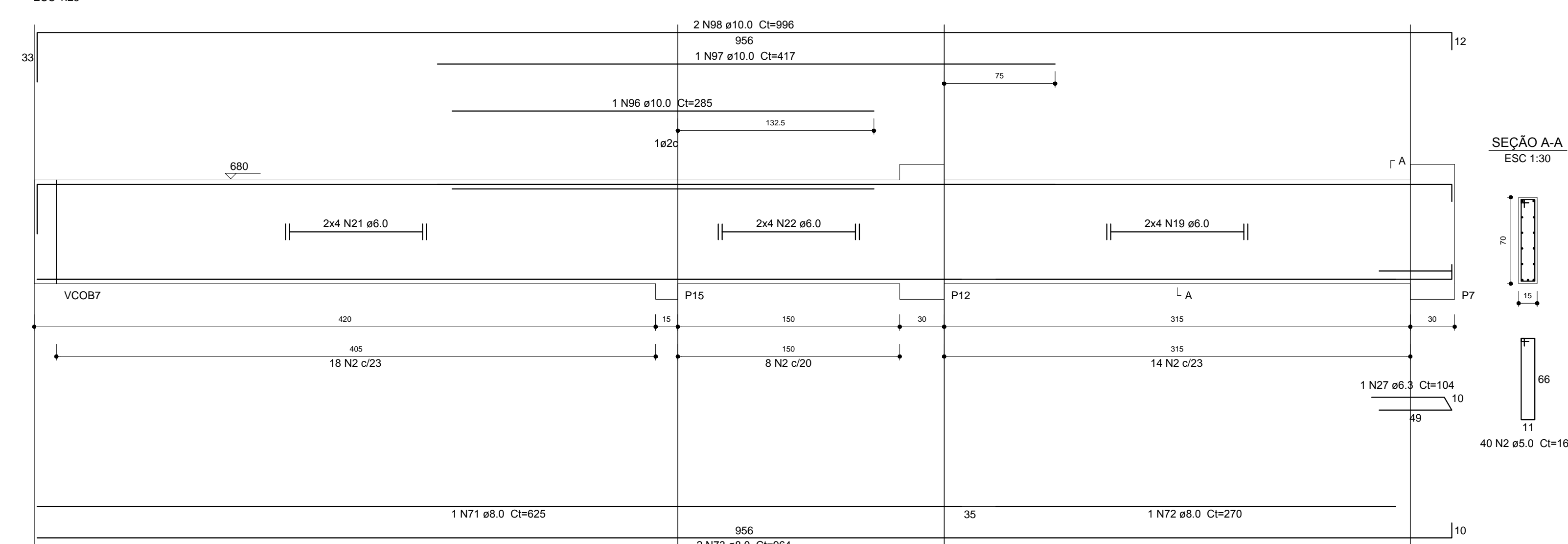
VCOB8 (15 x 70)



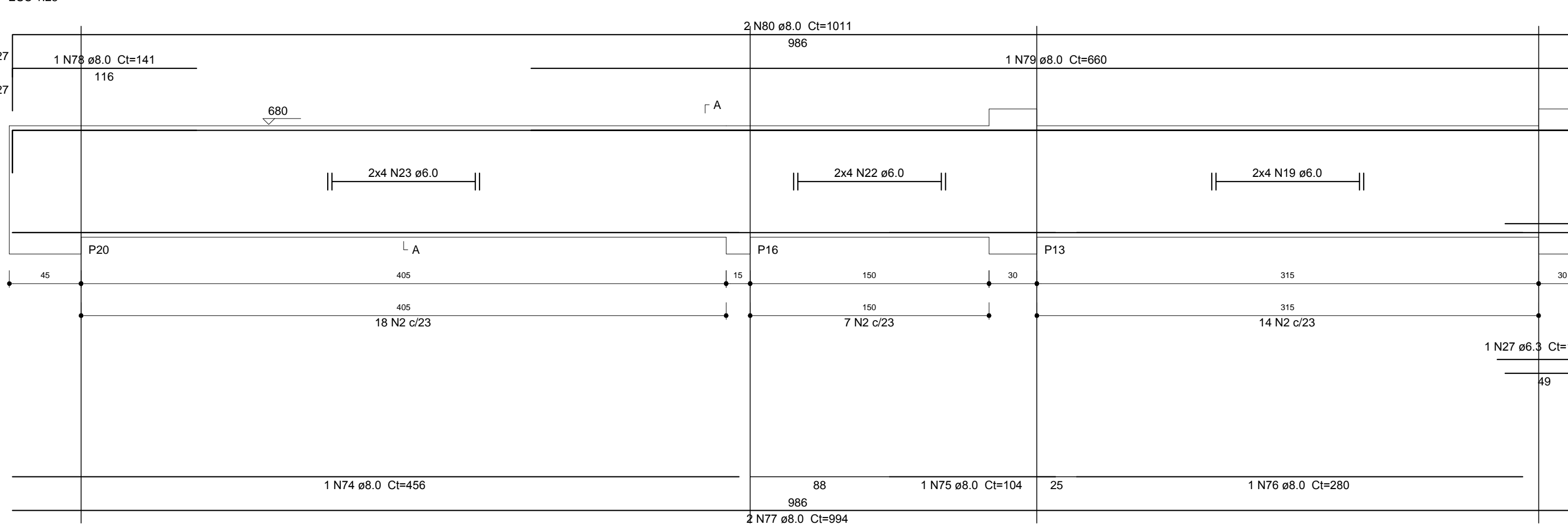
VCOB7 (15 x 70)



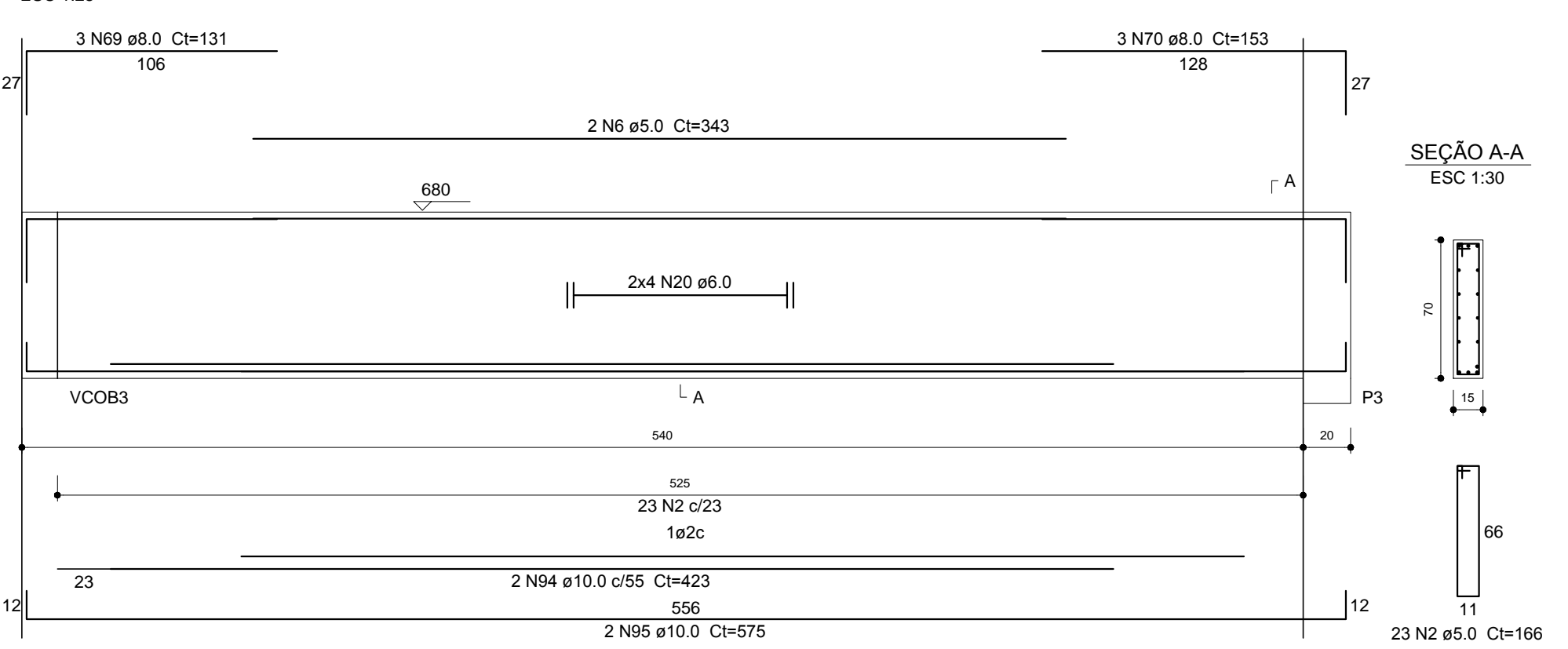
VCOB9 (15 x 70)



VCOB11 (15 x 70)



VCOB10 (15 x 70)



Relação do aço

ACO	TR	BAR	Q	BAR	C TOTAL
VCOB1	1	5.0	1	5.0	5.0
VCOB2	2	5.0	4.1	1.9	8.106
VCOB3	3	5.0	2	3.0	8.0
VCOB4	4	5.0	2	3.1	8.1
VCOB5	5	5.0	2	3.1	8.1
VCOB6	6	5.0	1	4.0	9.0
VCOB7	7	5.0	1	4.0	9.0
VCOB8	8	5.0	1	4.0	9.0
VCOB9	9	5.0	1	4.0	9.0
VCOB10	10	5.0	1	4.0	9.0
VCOB11	11	5.0	1	4.0	9.0

Resumo do aço

ACO	DIAM	C TOTAL	PESO = 10 %
VCOB1	5.0	5.0	2.4
VCOB2	5.0	8.106	148.4
VCOB3	5.0	8.0	148.4
VCOB4	5.0	8.1	148.4
VCOB5	5.0	8.1	148.4
VCOB6	5.0	9.0	162.7
VCOB7	5.0	9.0	162.7
VCOB8	5.0	9.0	162.7
VCOB9	5.0	9.0	162.7
VCOB10	5.0	9.0	162.7
VCOB11	5.0	9.0	162.7

Vol. de concreto total (C=30) = 10.81 m³

Área da forma total = 159.52 m²

UNIVERSIDADE FEDERAL DO RIO GRANDE DO NORTE Superintendência de Infra-estrutura

PROFESSOR: ENO. GUSTAVO FERNANDES ROSADO COELHO

PROFESSOR: PAULO BEZERRA DE CASTRO

PROFESSOR: ESTRELA DE CASTRO

LOCAL: CENTRO DE ENSINO SUPERIOR DO SERIDO - CAMPUS DE CAICÓ / RN

PROFESSOR: PEDRO PARA PESQUISA E PÓS-GRADUAÇÃO DO CURSO DE PEDAGOGIA - CERE

PROFESSOR: LOCAÇÃO DOS BLOCOS DE FUNDAÇÃO

PROFESSOR: OUTUBRO / 2013

PROFESSOR: INDICADAS

PROFESSOR: FOM = 30 MPa

PROFESSOR: 10/18