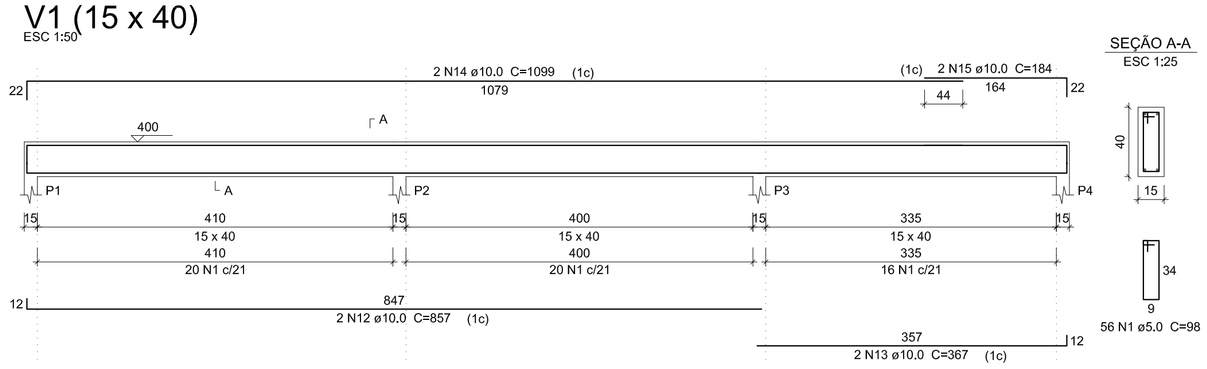
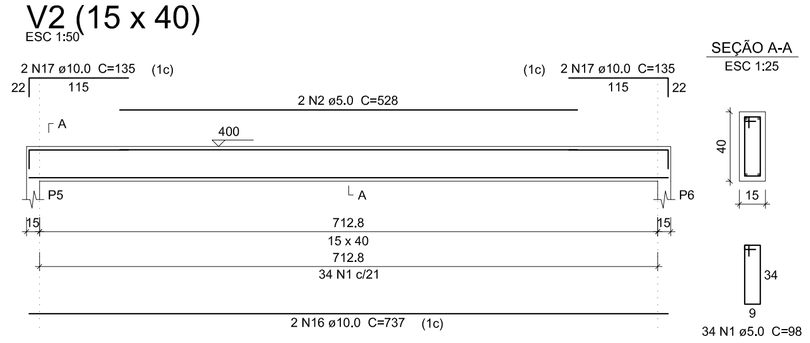
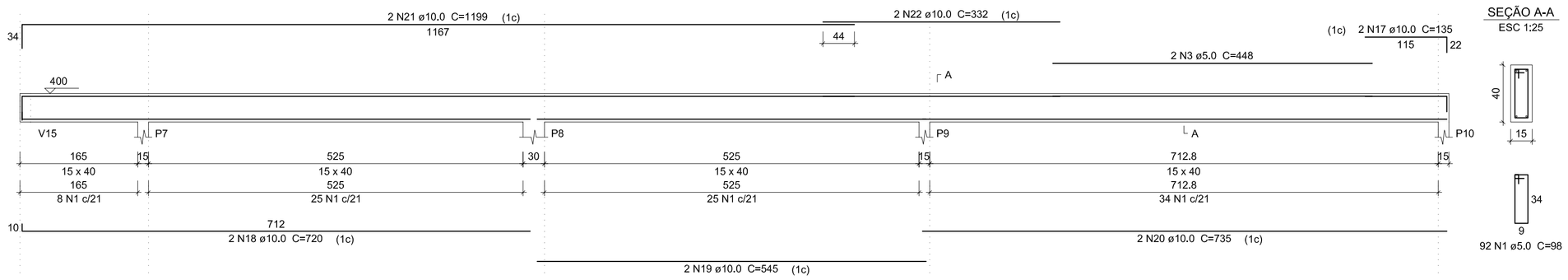
V1 (15 x 40)
ESC 1:50



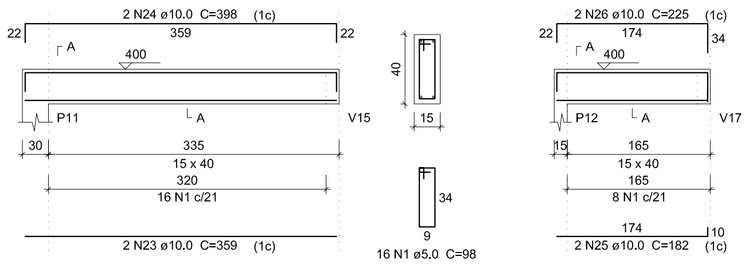
V2 (15 x 40)
ESC 1:50



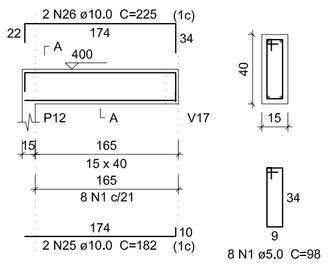
V3 (15 x 40)
ESC 1:50



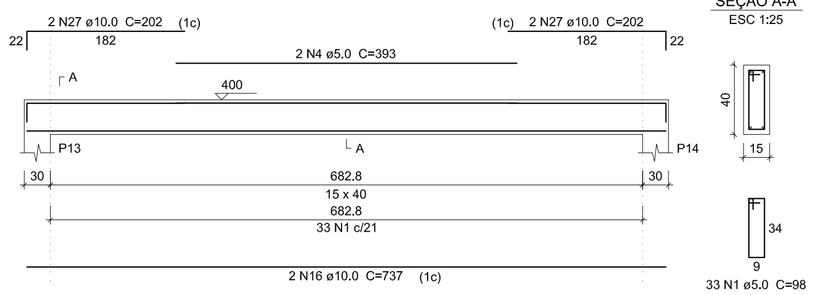
V4 (15 x 40)
ESC 1:50



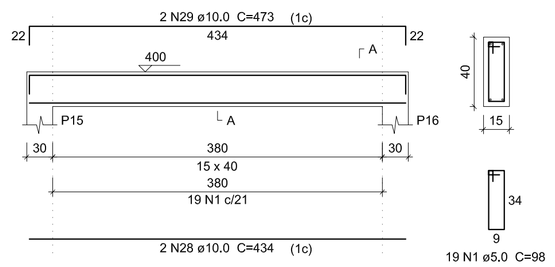
V5 (15 x 40)
ESC 1:50



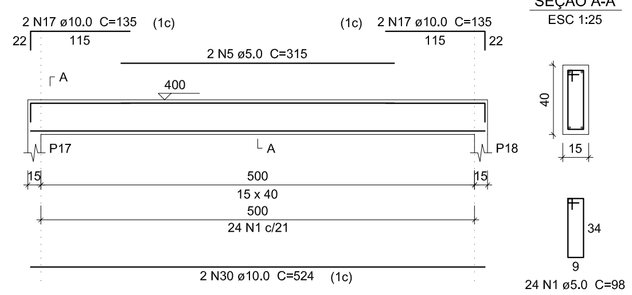
V6 (15 x 40)
ESC 1:50



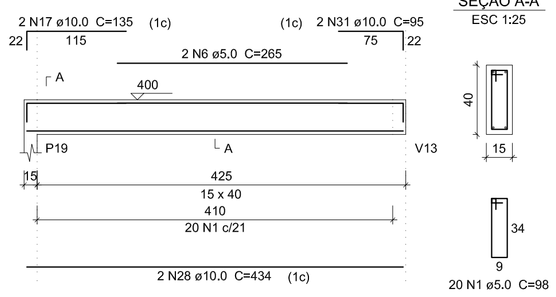
V7 (15 x 40)
ESC 1:50



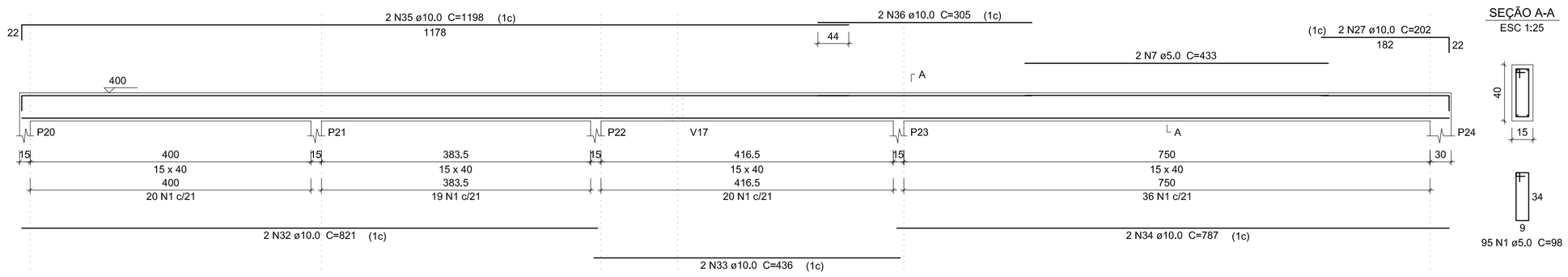
V8 (15 x 40)
ESC 1:50



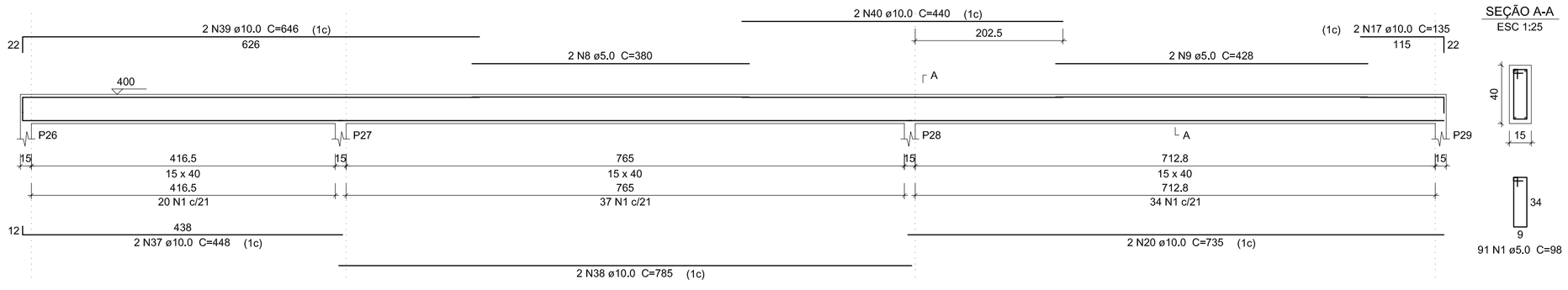
V9 (15 x 40)
ESC 1:50



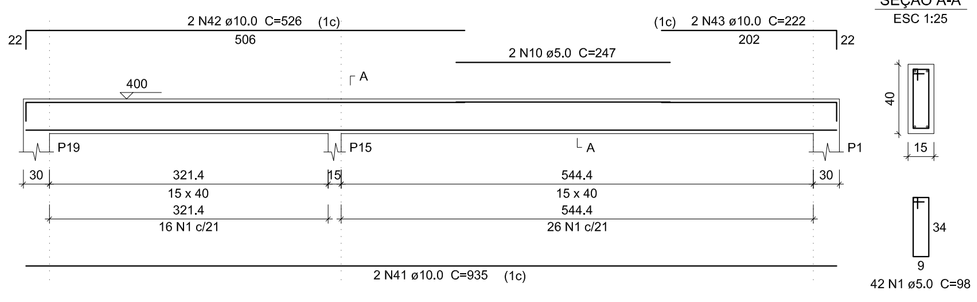
V10 (15 x 40)
ESC 1:50



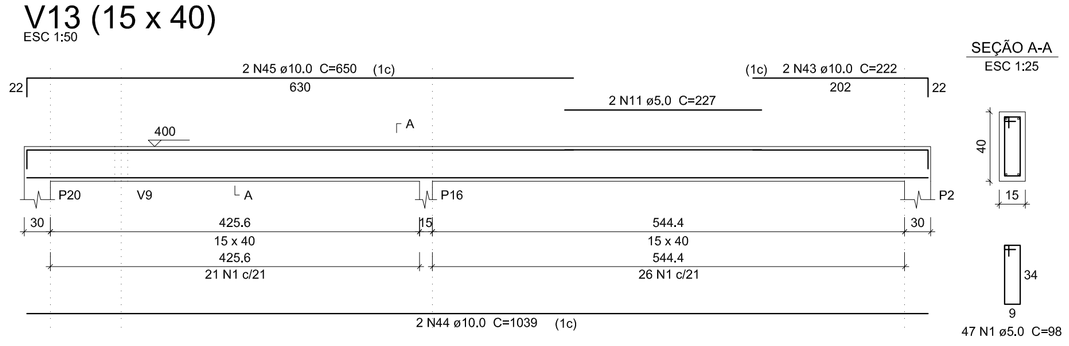
V11 (15 x 40)
ESC 1:50



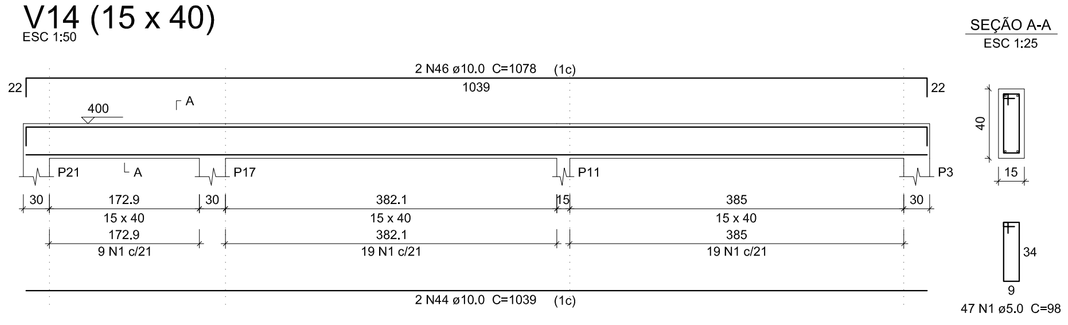
V12 (15 x 40)
ESC 1:50



V13 (15 x 40)
ESC 1:50



V14 (15 x 40)
ESC 1:50



Relação do aço

V1	V2	V3
V4	V5	V6
V7	V8	V9
V10	V11	V12
V13	V14	

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	624	98	61152
	2	5.0	2	528	1056
	3	5.0	2	448	896
	4	5.0	2	393	786
	5	5.0	2	315	630
	6	5.0	2	265	530
	7	5.0	2	433	866
	8	5.0	2	380	760
	9	5.0	2	428	856
	10	5.0	2	247	494
	11	5.0	2	227	454
CA50	12	10.0	2	857	1714
	13	10.0	2	367	734
	14	10.0	2	1099	2198
	15	10.0	2	184	368
	16	10.0	4	737	2948
	17	10.0	14	135	1890
	18	10.0	2	720	1440
	19	10.0	2	545	1090
	20	10.0	4	735	2940
	21	10.0	2	1199	2398
	22	10.0	2	332	664
	23	10.0	2	359	718
	24	10.0	2	398	796
	25	10.0	2	182	364
	26	10.0	2	225	450
	27	10.0	6	202	1212
	28	10.0	4	434	1736
	29	10.0	2	473	946
	30	10.0	2	524	1048
	31	10.0	2	95	190
	32	10.0	2	821	1642
	33	10.0	2	436	872
	34	10.0	2	787	1574
	35	10.0	2	1198	2396
	36	10.0	2	305	610
	37	10.0	2	448	896
	38	10.0	2	785	1570
	39	10.0	2	646	1292
	40	10.0	2	440	880
	41	10.0	2	935	1870
	42	10.0	2	526	1052
	43	10.0	4	222	888
	44	10.0	4	1039	4156
	45	10.0	2	650	1300
	46	10.0	2	1078	2156

Resumo do aço

AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10 % (kg)
CA50	10.0	490	332.3
CA60	5.0	684.8	116.1

PESO TOTAL (kg)	
CA50	332.3
CA60	116.1

Volume de concreto (C-25) = 8,2 m³
Área de forma = 129.9 m²

CAR COMPANHIA DE DESENVOLVIMENTO E AÇÃO REGIONAL

Governo do Estado da Bahia

PROJETO ESPECÍFICO
ENTREPOSTO DE MEL

PROJETO: ESTRUTURAL

PLANTA: VIGAS TRAV. SUPERIOR V1 a V14

NÚMERO: EST. 07/08

AUTOR: FRANCISCO GILVAM JARDIM
CREA/PE: 12.085

VERSÃO REVISADA EM:

CICLOPE: 000

DESENHO: ADEMILSON FAGUNDES

ESCALA: INDICADA

DATA: NOVEMBRO / 2017

ARQUIVO: H:\COORDENAÇÃO\MUNICÍPIOS\TEIXEIRA DE FREITAS

A1