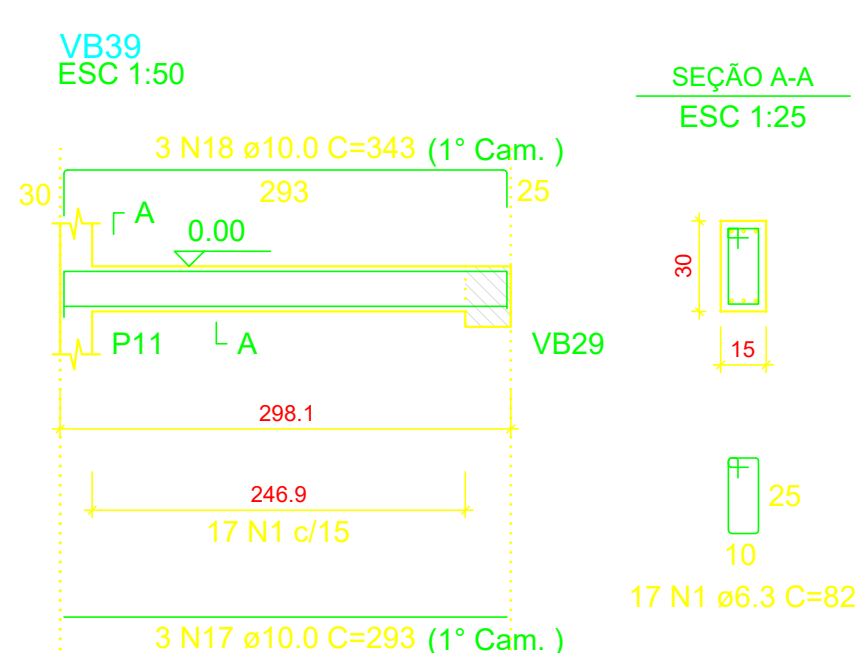
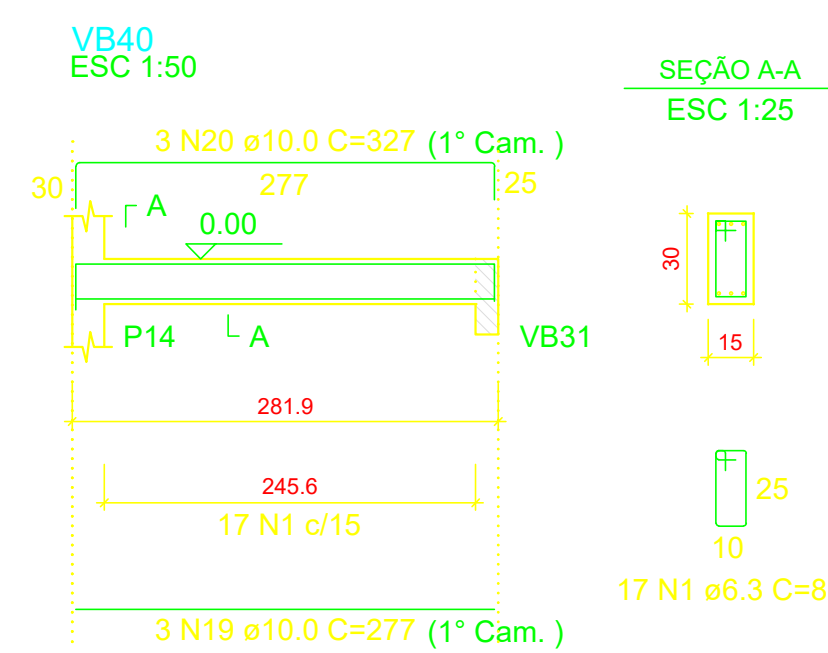
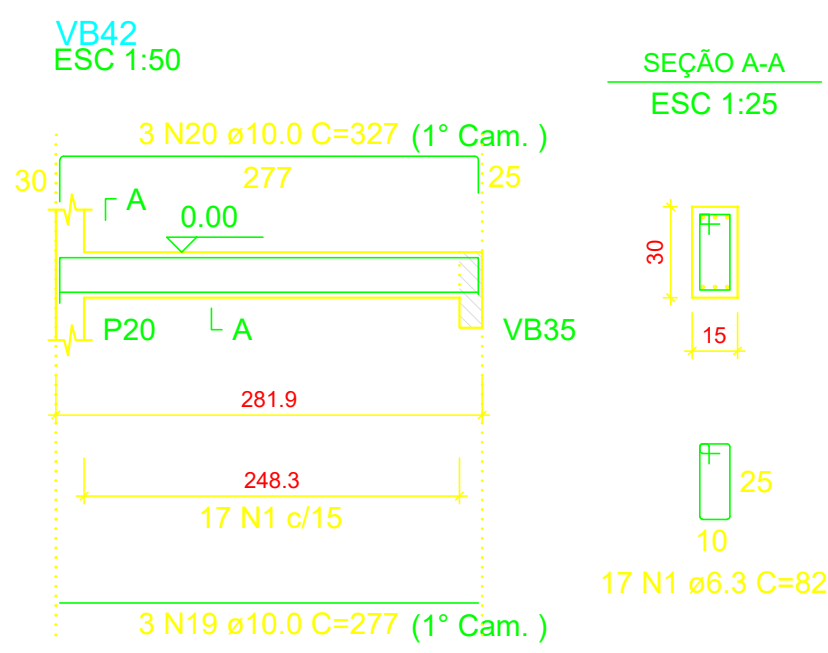
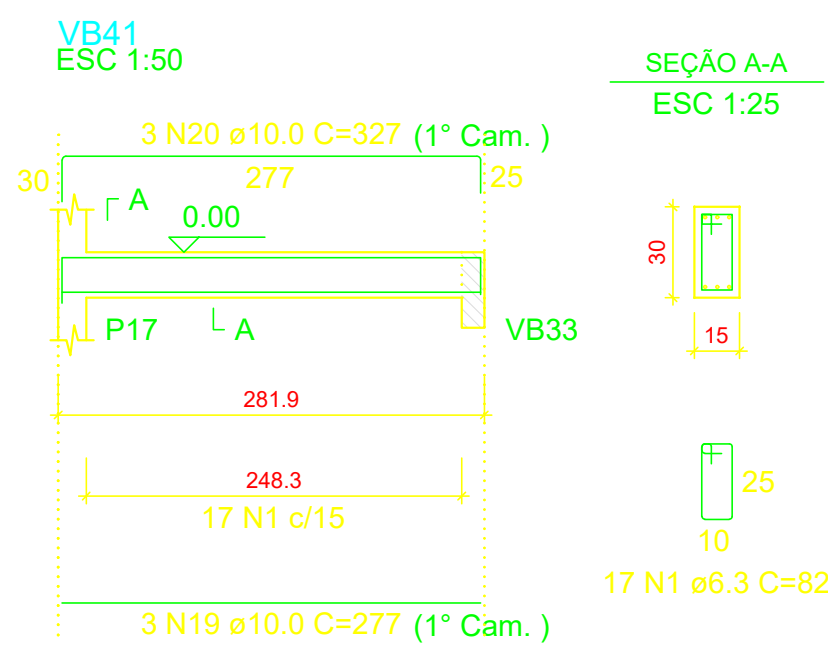
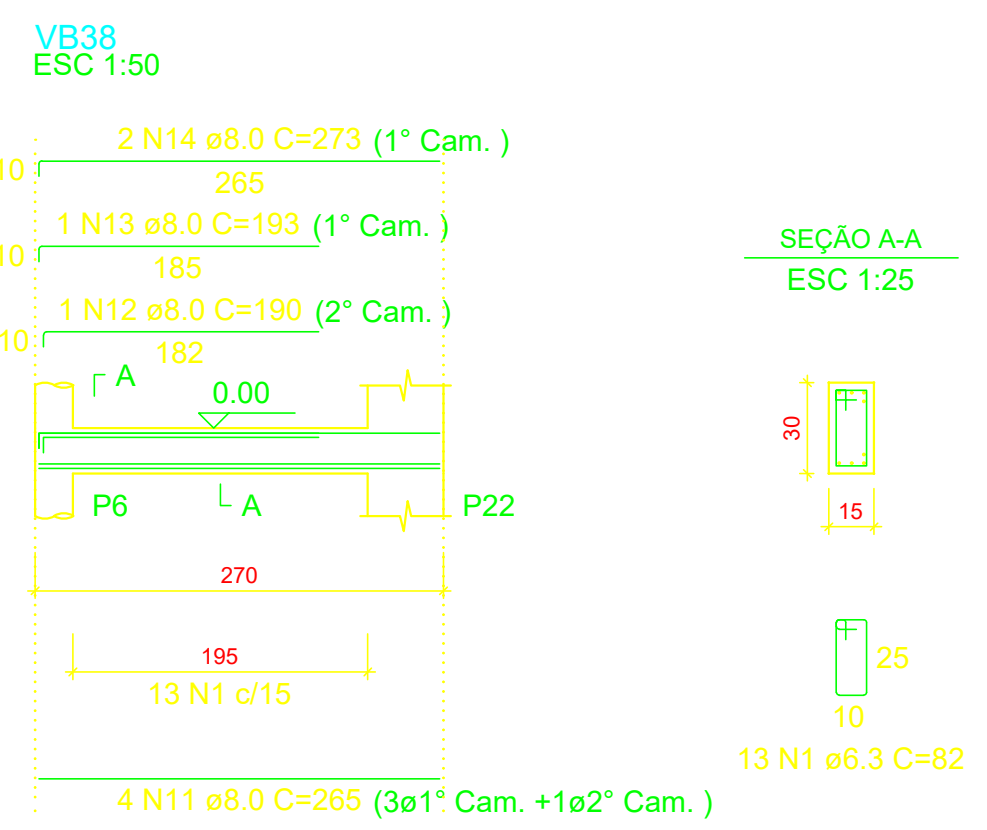
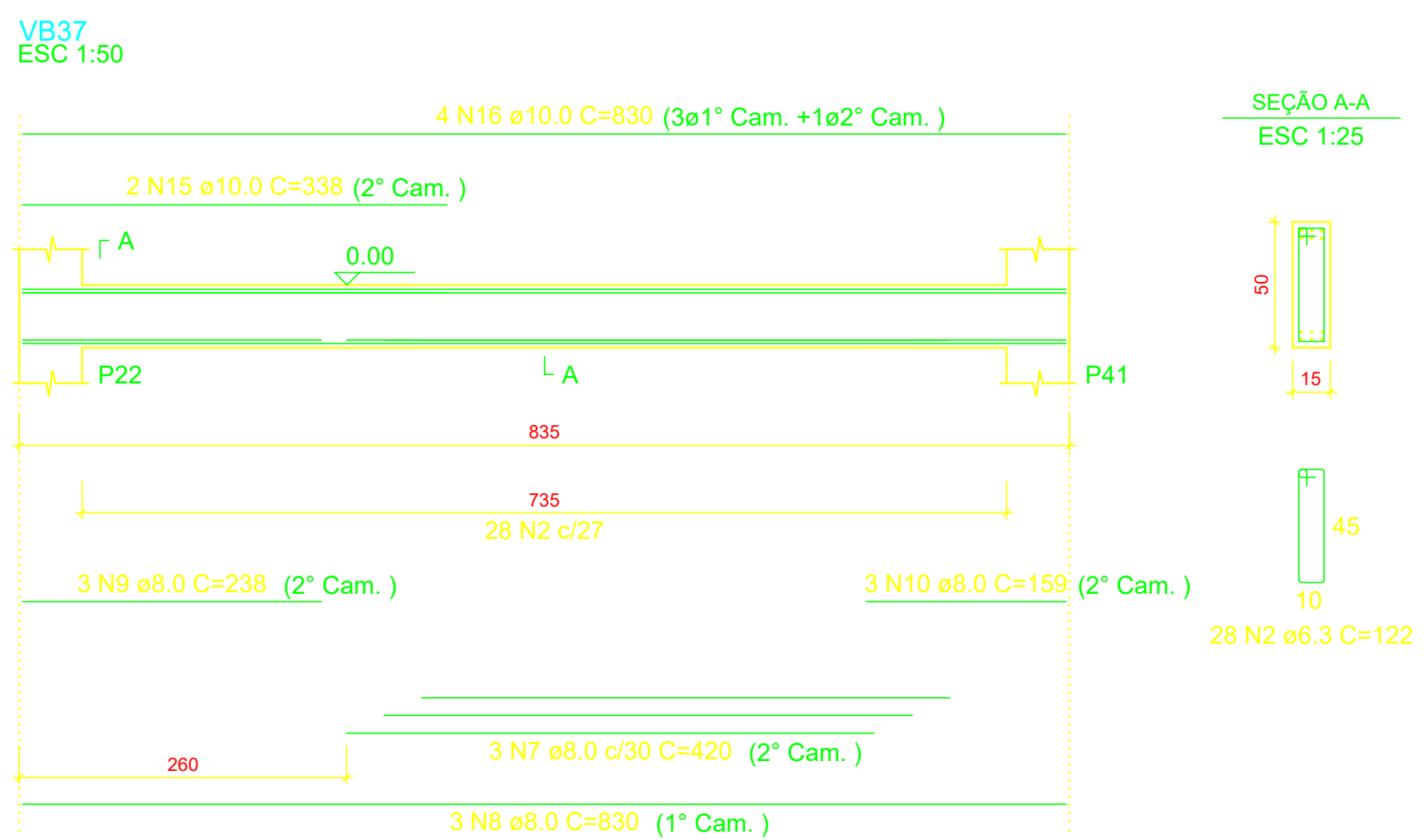
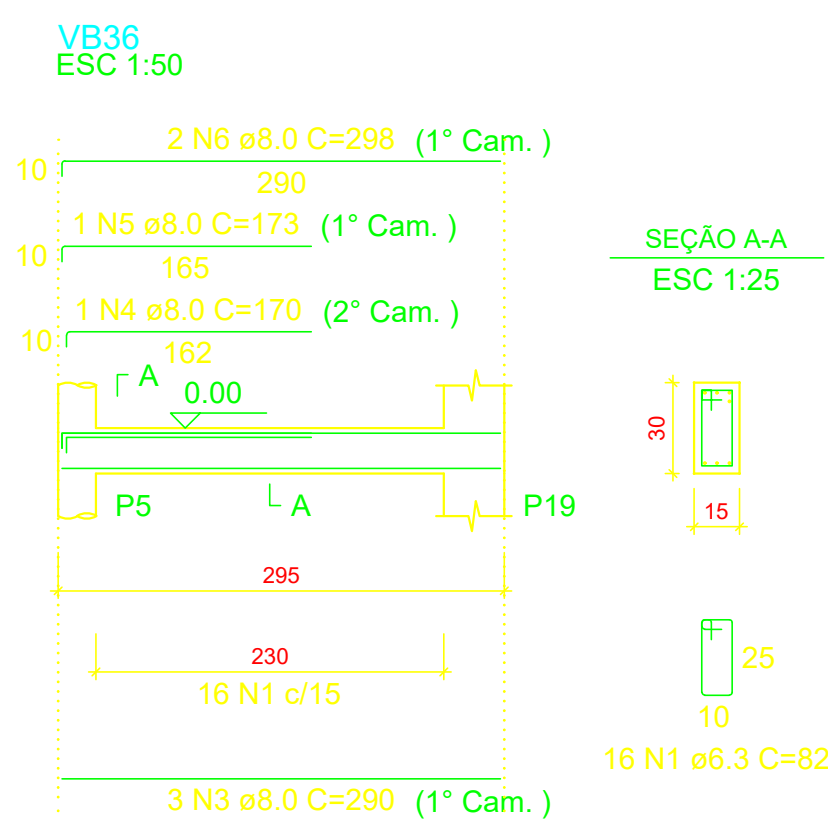




RELAÇÃO DO AÇO

VB36 VB37 VB38
VB39 VB40 VB41
VB42

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA50	1	6.3	97	82	7954
	2	6.3	28	122	3416
	3	8.0	3	290	870
	4	8.0	1	170	170
	5	8.0	1	173	173
	6	8.0	2	298	596
	7	8.0	3	420	1260
	8	8.0	3	830	2490
	9	8.0	3	238	714
	10	8.0	3	159	477
	11	8.0	4	265	1060
	12	8.0	1	190	190
	13	8.0	1	193	193
	14	8.0	2	273	546
	15	10.0	2	338	676
	16	10.0	4	830	3320
	17	10.0	3	293	879
	18	10.0	3	343	1029
	19	10.0	9	277	2493
	20	10.0	9	327	2943

AÇO	DIAM (mm)	C. TOTAL (m)	QUANT + 10% (Barras)	PESO + 10% (kg)
CA50	6.3	113.7	11	30.6
	8.0	87.4	9	37.9
	10.0	113.4	11	76.9
PESO TOTAL (kg)				
CA50	145.4			

Volume de concreto (C-25) = 1.40 m³
Área de forma = 22.42 m²

PROJETO

RESPONSÁVEL TÉCNICO

Eng. Mario Marques RibeiroCREA: MG 48900/D

CLIENTE

EMPREENDIMENTO

IMPLANTAÇÃO DA ESCOLA NOVA

ENDEREÇO

RUA.06, S/N - B. Luiz Rennó Mendes.
SANTA RITA DO SAPUCAÍ - MINAS GERAIS

DISCIPLINA

ESTRUTURAL

ASSUNTO

BLOCO E
DETALHAMENTO DA ARMAÇÃO DAS VIGAS BALDRAME
PLANTA BAIXA,CORTES E DETALHES

FASE DO PROJETO

EXECUTIVO

FOLHA Nº.

45

DATA INICIAL

17/10/2019

ESCALA

INDICADA

REVISÃO

R00

ARQUIVO

FAPEPE-FMSRS-ESC-PE-EST-R00 - NVV.DWG