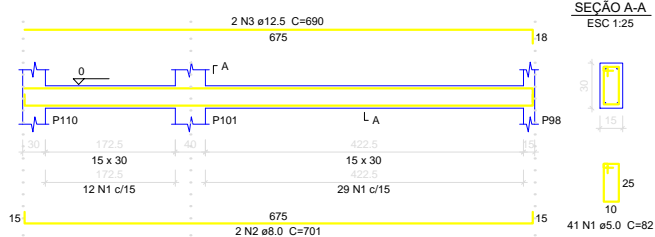


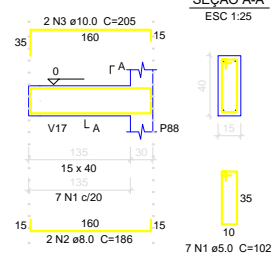
V53

ESC 1:50



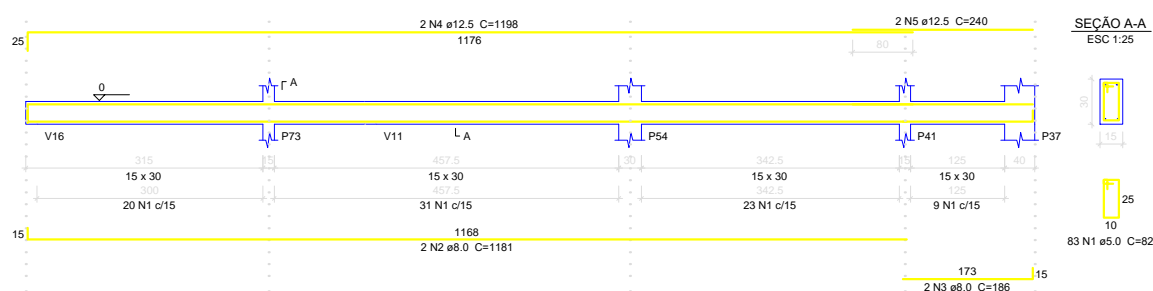
V54

ESC 1:50



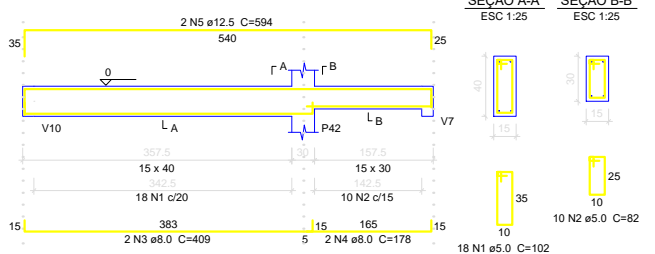
V55

ESC 1:50



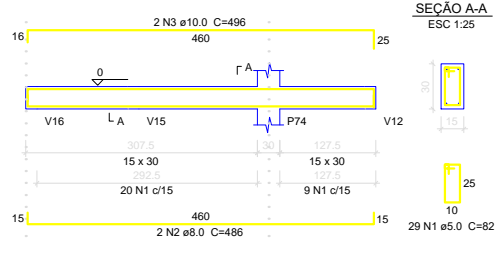
V56

ESC 1:50



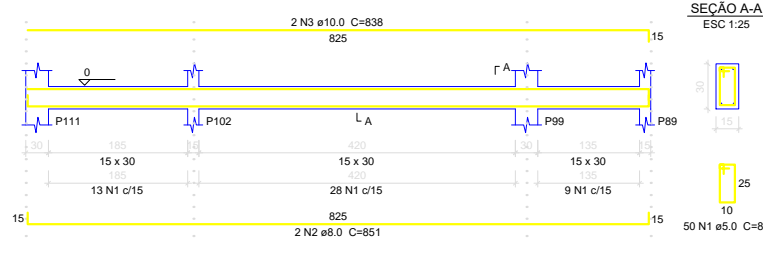
V57

ESC 1:50



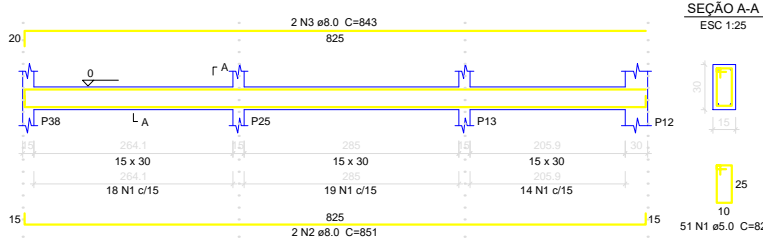
V58

ESC 1:50



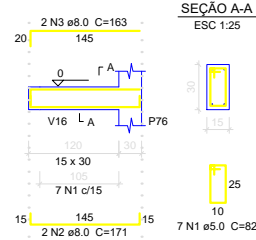
V59

ESC 1:50



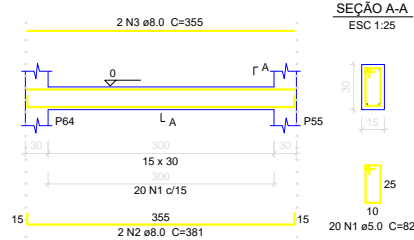
V60

ESC 1:50



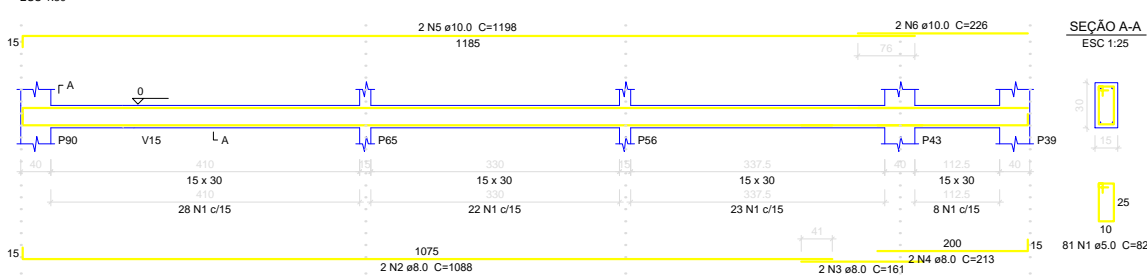
V61

ESC 1:50



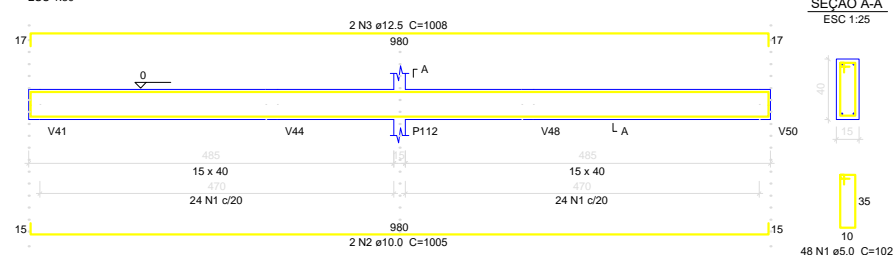
V62

ESC 1:50



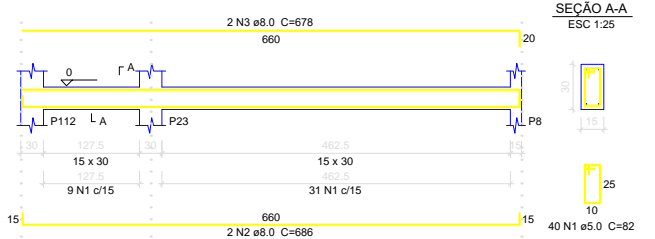
V63

ESC 1:50



V64

ESC 1:50



Relação do aço

ELEMENTO	AÇO	N	DIAM	Q	UNIT (cm)	C.TOTAL (cm)
V53	CA60	1	5.0	41	82	3362
	CA50	2	8.0	2	701	1402
	CA50	3	12.5	2	690	1380
V54	CA60	1	5.0	7	102	714
	CA50	2	8.0	2	186	372
	CA50	3	10.0	2	205	410
V55	CA60	1	5.0	83	82	6806
	CA50	2	8.0	2	1181	2362
	CA50	3	8.0	2	186	372
	CA50	4	12.5	2	1198	2396
	CA50	5	12.5	2	240	480
V56	CA60	1	5.0	18	102	1836
	CA60	2	5.0	10	82	820
	CA50	3	8.0	2	409	818
	CA50	4	8.0	2	178	356
	CA50	5	12.5	2	594	1188
V57	CA60	1	5.0	29	82	2378
	CA50	2	8.0	2	486	972
	CA50	3	10.0	2	496	992
V58	CA60	1	5.0	50	82	4100
	CA50	2	8.0	2	851	1702
	CA50	3	10.0	2	838	1676
V59	CA60	1	5.0	51	82	4182
	CA50	2	8.0	2	851	1702
	CA50	3	8.0	2	843	1686
V60	CA60	1	5.0	7	82	574
	CA50	2	8.0	2	171	342
	CA50	3	8.0	2	163	326
V61	CA60	1	5.0	20	82	1640
	CA50	2	8.0	2	381	762
	CA50	3	8.0	2	355	710
V62	CA60	1	5.0	81	82	6642
	CA50	2	8.0	2	1088	2176
	CA50	3	8.0	2	161	322
	CA50	4	8.0	2	213	426
	CA50	5	10.0	2	1198	2396
	CA50	6	10.0	2	226	452
V63	CA60	1	5.0	48	102	4896
	CA50	2	10.0	2	1005	2010
V64	CA50	3	12.5	2	1008	2016
	CA60	1	5.0	40	82	3280
	CA50	2	8.0	2	686	1372
	CA50	3	8.0	2	678	1356

Resumo do aço

AÇO	DIAM	C.TOTAL (m)	PESO (kg)
CA50	8.0	195.4	77.1
	10.0	79.4	48.9
	12.5	74.6	71.9
CA60	5.0	412.3	63.5
PESO TOTAL			
CA50	197.9		
CA60	63.5		

Vol. de concreto total (C-25) = 3.99 m³
Área de forma total = 65.71 m²



PREFEITURA MUNICIPAL DE
VÁRZEA GRANDE

amar - cuidar - acreditar

PREFEITURA MUNICIPAL DE VÁRZEA GRANDE

Av. Castelo Branco, Espaço Municipal, 2500 - Centro Sul, Várzea Grande/MT

CEP 78125-700 - Fone/Fax: 65 3688 8000

PROJETO:

CRECHE DO IDOSO

LOCALIZAÇÃO:

Avenida Presidente Arthur Bernardes s/n
Bairro: Ipase - Várzea Grande - MT

ASSUNTO:

FUNDAÇÃO - DETALHES VIGAS BALDRAMES

AUTORES DO PROJETO:

AUREO EMANOEL DA SILVA
CREA: MT042435

DATA:

11/12/2019

ESCALA:

1/225

FOLHA Nº

05/08