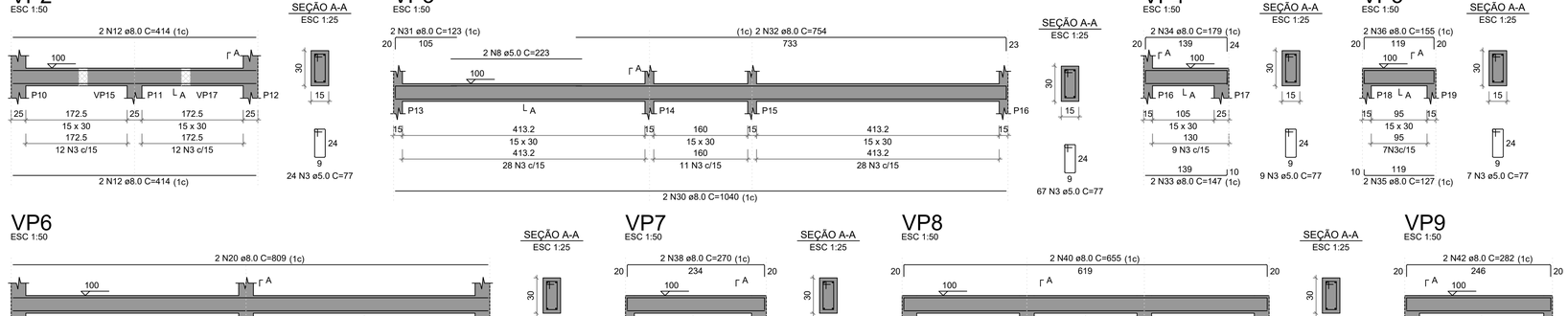
PRODUCED BY AN AUTODESK STUDENT VERSION



RESUMO DO AÇO

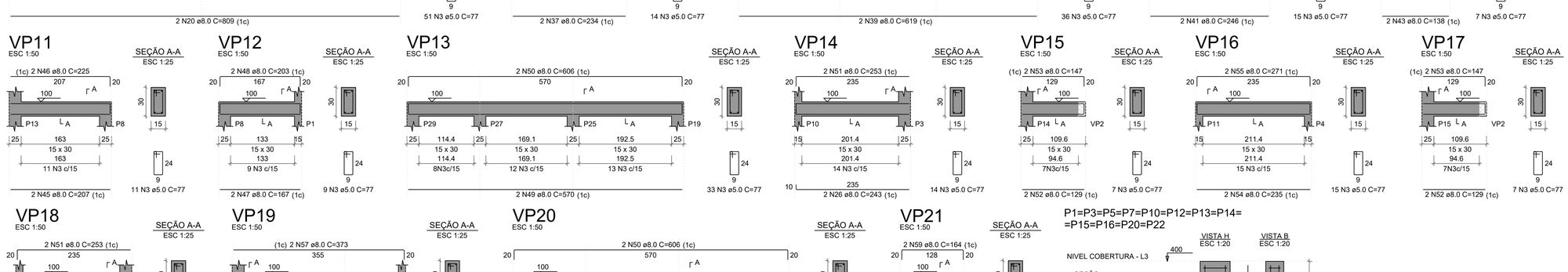
AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10% (kg)
CA50	6.3	0.8	0.2
	8.0	437.6	190
	10.0	51.4	34.9
CA60	5.0	589.9	100
PESO TOTAL (kg)			
CA50	225		
CA60	100		

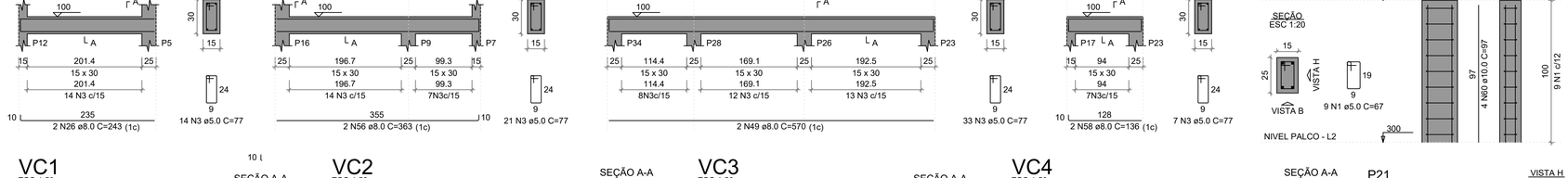
Volume de concreto (C-25) = 5.62 m³
Área de forma = 95.13 m²

RELAÇÃO DO AÇO

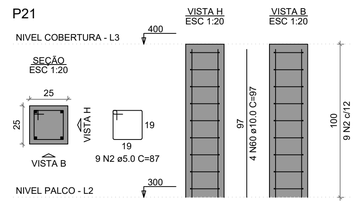
12xP1-L3	P21-L3	VC1-L3
VC2-L3	VC3-L3	VC4-L3
VC5-L3	VC6-L3	VC7-L3
VC8-L3	VC9-L3	VC10-L3
VC11-L3	VP2-L2	VP3-L2
VP4-L2	VP5-L2	VP6-L2
VP7-L2	VP8-L2	VP9-L2
VP10-L2	VP11-L2	VP12-L2
VP13-L2	VP14-L2	VP15-L2
VP16-L2	VP17-L2	VP18-L2
VP19-L2	VP20-L2	VP21-L2

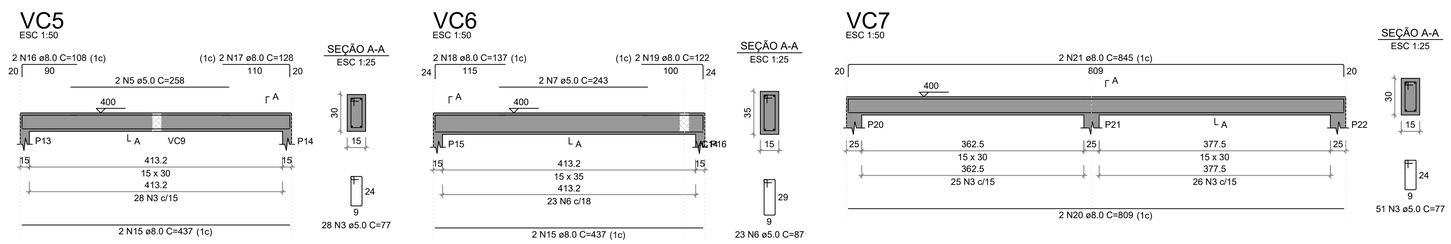
AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	108	67	7236
	2	5.0	9	87	783
	3	5.0	558	77	42966
	4	5.0	47	97	4559
	5	5.0	2	258	516
	6	5.0	23	87	2001
	7	5.0	2	243	486
	8	5.0	2	223	446
CA50	9	6.3	1	77	77
	10	8.0	4	322	1288
	11	8.0	2	368	736
	12	8.0	8	414	3312
	13	8.0	4	464	1856
	14	8.0	2	368	736
	15	8.0	4	437	1748
	16	8.0	2	108	216
	17	8.0	2	128	256
	18	8.0	2	137	274
	19	8.0	2	122	244
	20	8.0	6	809	4854
	21	8.0	2	845	1690
	22	8.0	2	355	710
	23	8.0	2	391	782
	24	8.0	2	144	288
	25	8.0	2	184	368
	26	8.0	6	243	1458
	27	8.0	2	285	570
	28	8.0	2	137	274
	29	8.0	2	173	346
	30	8.0	2	1040	2080
	31	8.0	2	123	246
	32	8.0	2	754	1508
	33	8.0	2	147	294
	34	8.0	2	179	358
	35	8.0	2	127	254
	36	8.0	2	155	310
	37	8.0	2	234	468
	38	8.0	2	270	540
	39	8.0	2	619	1238
	40	8.0	2	655	1310
	41	8.0	2	246	492
	42	8.0	2	282	564
	43	8.0	2	138	276
	44	8.0	2	156	312
	45	8.0	2	207	414
	46	8.0	2	225	450
	47	8.0	2	167	334
	48	8.0	2	203	406
	49	8.0	4	570	2280
	50	8.0	4	606	2424
	51	8.0	4	253	1012
	52	8.0	4	129	516
	53	8.0	4	147	588
	54	8.0	2	235	470
	55	8.0	2	271	542
	56	8.0	2	363	726
	57	8.0	2	373	746
	58	8.0	2	136	272
	59	8.0	2	164	328
	60	10.0	52	97	5044
	61	10.0	1	99	99

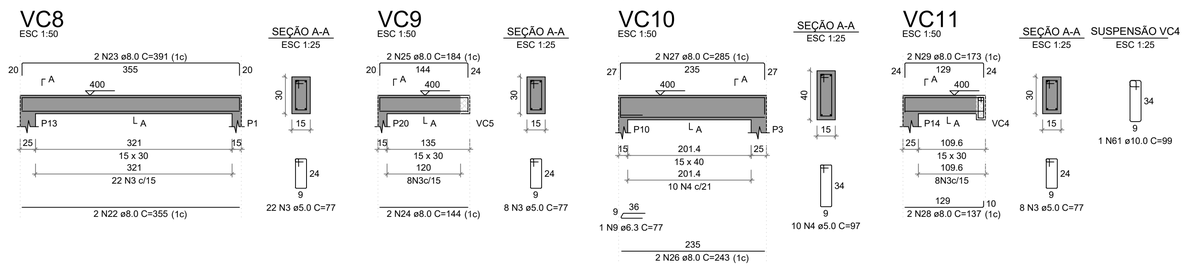




P1=P3=P5=P7=P10=P12=P13=P14=
=P15=P16=P20=P22







PREFEITURA:

CBM

PROJETO :

PROJETO ESTRUTURAL

CSU- PALCO

FOLHA: 3/3

LOCAL : **PRAÇA ANTENOR LUIZ TAVARES, CENTRO, AURORA - TO**

QUADRO DE ÁREAS:

ÁREA TOTAL: VER PROJETO ARQUITETÔNICO

RESPONSÁVEL TÉCNICO

DENISE CRISTINA DE OLIVEIRA LIMA
ENGENHEIRA CIVIL
CREA- 303044/D

PROPRIETÁRIO (A):

PREFEITURA MUNICIPAL DE AURORA
CNPJ: 01.067.107/0001-10

ESC.: Indicada

DATA: 04/03/2020

Denise Cristina de OLiveira Lima
Fone: (63) 98449-0009 / (63) 98109-9210
Email: a7engenhariaeassessoria@gmail.com

CONTEÚDO:
DETALHE DAS VIGAS DO PALCO h= 4,00 m

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