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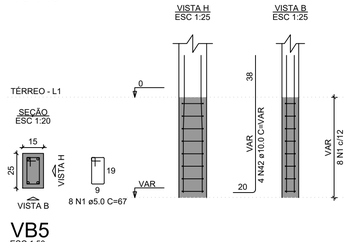
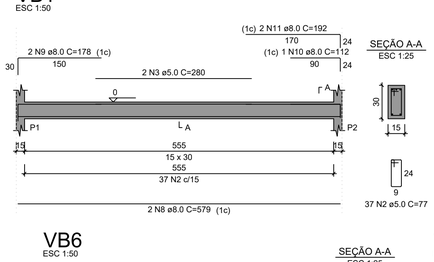
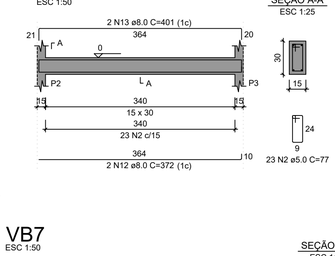


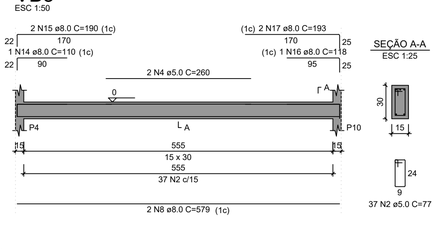
VB1
ESC 1:50



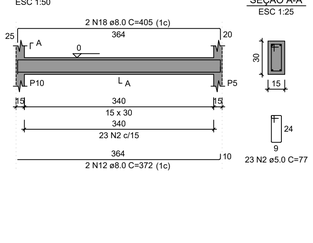
VB2
ESC 1:50



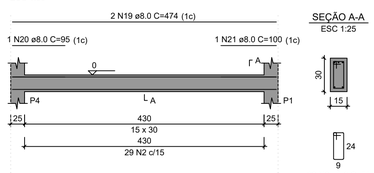
VB3
ESC 1:50



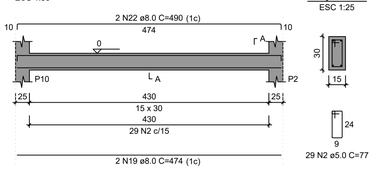
VB4
ESC 1:50



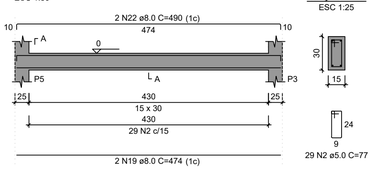
VB5
ESC 1:50



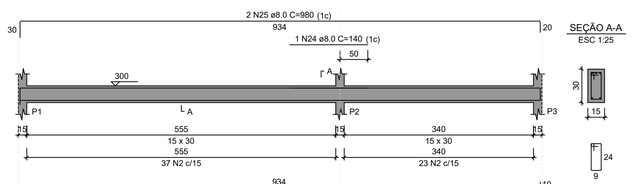
VB6
ESC 1:50



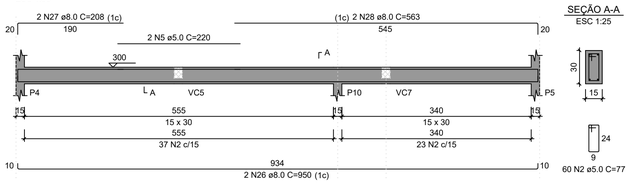
VB7
ESC 1:50



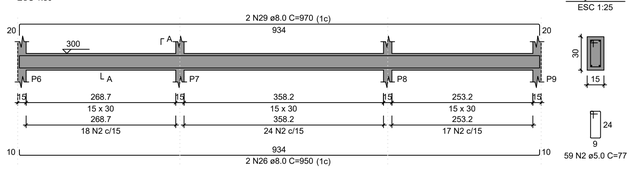
VC1
ESC 1:50



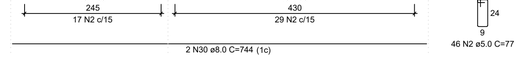
VC2
ESC 1:50



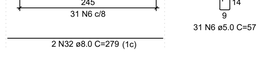
VC3
ESC 1:50



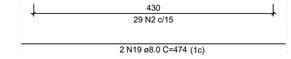
VC4
ESC 1:50



VC5
ESC 1:50

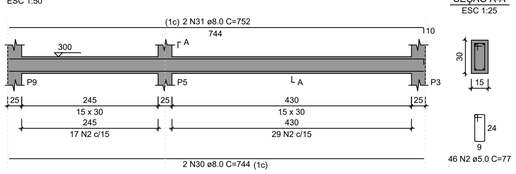


VC6
ESC 1:50

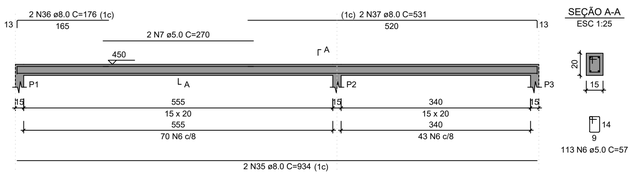


VC7
ESC 1:50

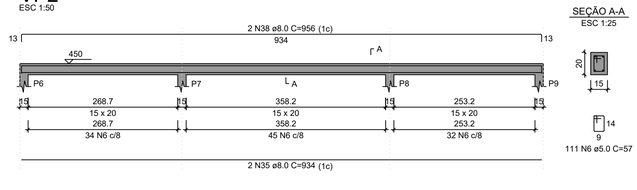
VC8
ESC 1:50



VP1
ESC 1:50



VP2
ESC 1:50



VP3
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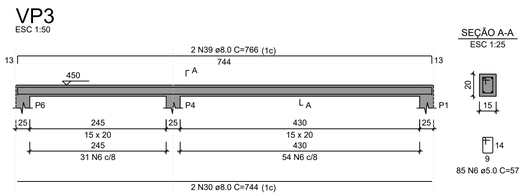
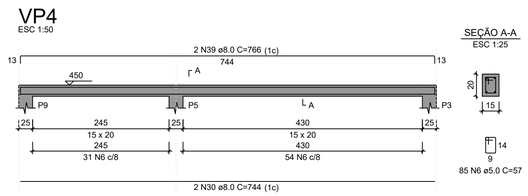


VP4
ESC 1:50



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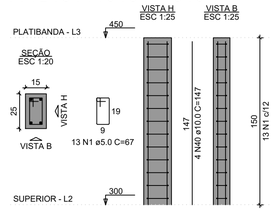

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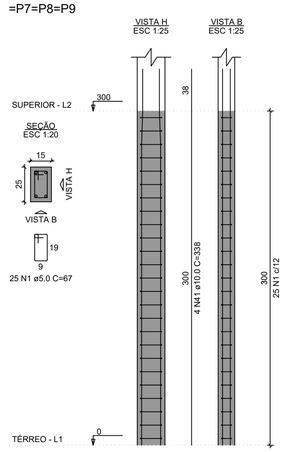
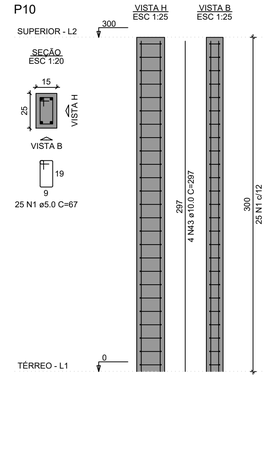


P10



RELAÇÃO DO AÇO

9xP1-L3	9xP1-L2	10xP1-L1
P10-L2	VB1-L1	VB2-L1
VB3-L1	VB4-L1	VB5-L1
VB6-L1	VB7-L1	VC1-L2
VC2-L2	VC3-L2	VC4-L2
VC5-L2	VC6-L2	VC7-L2
VC8-L2	VP1-L3	VP2-L3
VP3-L3	VP4-L3	

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	447	67	29949
	2	5.0	507	77	39039
	3	5.0	2	280	560
	4	5.0	2	260	520
	5	5.0	2	220	440
	6	5.0	456	57	25992
	7	5.0	2	270	540
CA50	8	8.0	4	579	2316
	9	8.0	2	178	356
	10	8.0	1	112	112
	11	8.0	2	192	384
	12	8.0	4	372	1488
	13	8.0	2	401	802
	14	8.0	1	110	110
	15	8.0	2	190	380
	16	8.0	1	118	118
	17	8.0	2	193	386
	18	8.0	2	405	810
	19	8.0	10	474	4740
	20	8.0	1	95	95
	21	8.0	1	100	100
	22	8.0	4	490	1960
	23	8.0	2	942	1884
	24	8.0	1	140	140
	25	8.0	2	980	1960
	26	8.0	4	950	3800
	27	8.0	2	208	416
	28	8.0	2	563	1126
	29	8.0	2	970	1940
	30	8.0	8	744	5952
	31	8.0	4	752	3008
	32	8.0	4	279	1116
	33	8.0	4	291	1164
	34	8.0	2	492	984
	35	8.0	4	934	3736
	36	8.0	2	176	352
	37	8.0	2	531	1062
	38	8.0	2	956	1912
	39	8.0	4	766	3064
	40	10.0	36	147	5292
	41	10.0	36	338	12168
	42	10.0	40	VAR	VAR
	43	10.0	4	297	1188

RESUMO DO AÇO

AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10% (kg)
CA50	8.0	477.7	207.4
	10.0	243.3	165
CA60	5.0	970.4	164.5

PESO TOTAL (kg)	
CA50	372.3
CA60	164.5

Volume de concreto (C-25) = 6.82 m³
Área de forma = 124.85 m²

PREFEITURA:

CBM

PROJETO :

PROJETO ESTRUTURAL

CSU- COZINHA

FOLHA: 2/2

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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