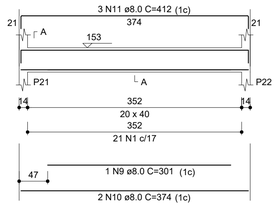
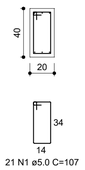
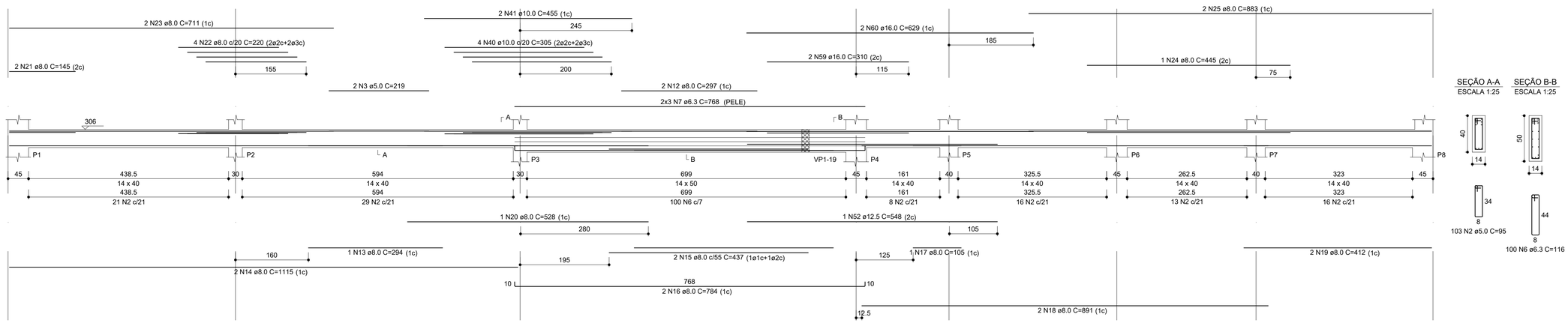
VB-28_1 (20 x 40)
ESCALA 1:50



SEÇÃO A-A
ESCALA 1:25



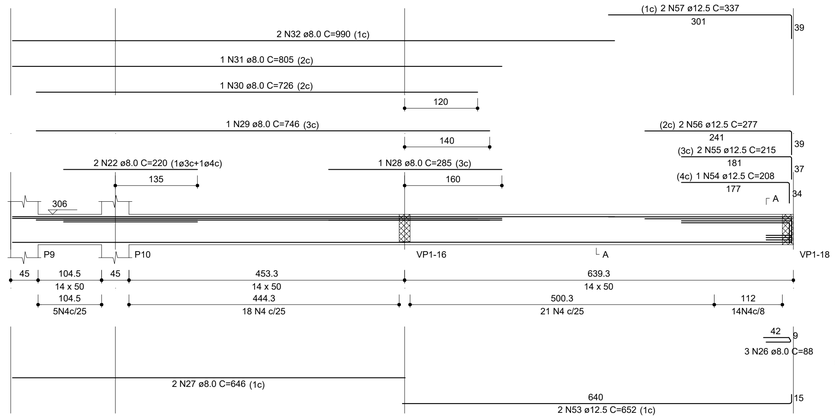
VP1-1 (var)
ESCALA 1:50



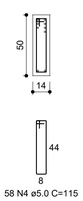
SEÇÃO A-A
ESCALA 1:25

SEÇÃO B-B
ESCALA 1:25

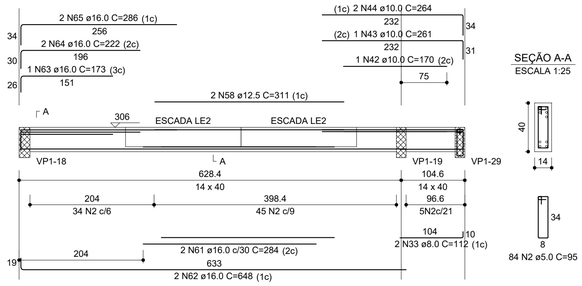
VP1-2 (14 x 50)
ESCALA 1:50



SEÇÃO A-A
ESCALA 1:25



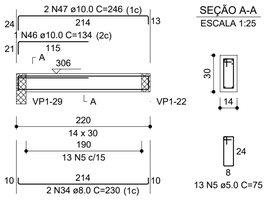
VP1-3 (14 x 40)
ESCALA 1:50



SEÇÃO A-A
ESCALA 1:25

SUSPENSÃO VP1-29
ESCALA 1:25

VP1-4 (14 x 30)
ESCALA 1:50



SEÇÃO A-A
ESCALA 1:25

RELAÇÃO DO AÇO

VB-28_1 VP1-1 VP1-2
VP1-3 VP1-4 VP1-5
VP1-7

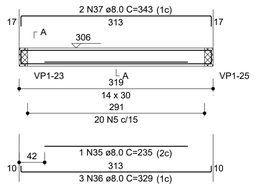
AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	21	107	2247
	2	5.0	257	95	24415
	3	5.0	2	219	438
	4	5.0	58	115	6670
	5	5.0	33	75	2475
CA50	6	6.3	100	116	11600
	7	6.3	6	768	4608
	8	6.3	4	110	440
	9	8.0	1	301	301
	10	8.0	2	374	748
	11	8.0	3	412	1236
	12	8.0	2	297	594
	13	8.0	1	294	294
	14	8.0	2	1115	2230
	15	8.0	2	437	874
	16	8.0	2	784	1568
	17	8.0	1	105	105
	18	8.0	2	891	1782
	19	8.0	2	412	824
	20	8.0	1	528	528
	21	8.0	2	145	290
	22	8.0	6	220	1320
	23	8.0	2	711	1422
	24	8.0	1	445	445
	25	8.0	2	883	1766
	26	8.0	3	88	264
	27	8.0	2	646	1292
	28	8.0	1	285	285
	29	8.0	1	746	746
	30	8.0	1	726	726
	31	8.0	1	805	805
	32	8.0	2	990	1980
	33	8.0	2	112	224
	34	8.0	2	230	460
	35	8.0	1	235	235
	36	8.0	3	329	987
	37	8.0	2	343	686
	38	8.0	2	1043	2086
	39	8.0	2	604	1208
	40	10.0	4	305	1220
	41	10.0	2	455	910
	42	10.0	1	170	170
	43	10.0	1	261	261
	44	10.0	2	264	528
	45	10.0	2	121	242
	46	10.0	1	134	134
	47	10.0	2	246	492
	48	10.0	2	250	500
	49	10.0	2	1199	2398
	50	10.0	2	510	1020
	51	10.0	1	119	119
	52	12.5	1	548	548
	53	12.5	2	652	1304
	54	12.5	1	208	208
	55	12.5	2	215	430
	56	12.5	2	277	554
	57	12.5	2	337	674
	58	12.5	2	311	622
	59	16.0	2	310	620
	60	16.0	2	629	1258
	61	16.0	2	284	568
	62	16.0	2	648	1296
	63	16.0	1	173	173
	64	16.0	2	222	444
	65	16.0	2	286	572

RESUMO DO AÇO

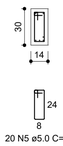
AÇO	DIAM (mm)	C.TOTAL (m)	QUANT + 10% (Barras)	PESO + 10% (kg)
CA50	6.3	166.5	16	44.8
	8.0	283.1	26	122.9
	10.0	79.9	8	54.2
	12.5	43.4	4	46
	16.0	49.3	5	85.6
CA60	5.0	362.4	34	61.5
PESO TOTAL (kg)				
CA50	353.5			
CA60	61.5			

Volume de concreto (C-30) = 4.18 m³
Área de forma = 56.04 m²

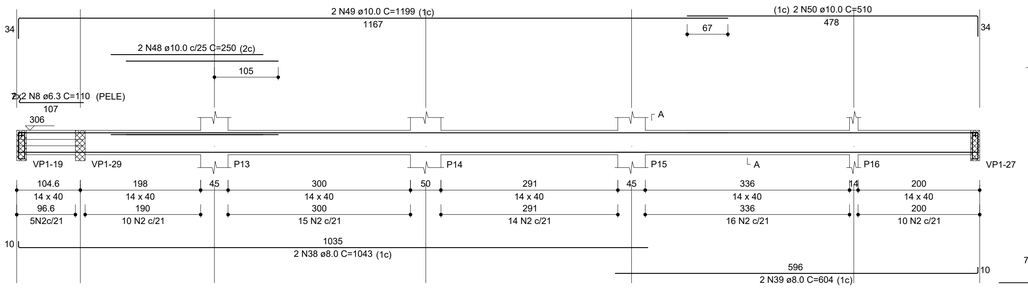
VP1-5 (14 x 30)
ESCALA 1:50



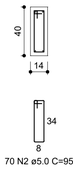
SEÇÃO A-A
ESCALA 1:25



VP1-7 (14 x 40)
ESCALA 1:50



SEÇÃO A-A
ESCALA 1:25



SUSPENSÃO VP1-19
ESCALA 1:25

SUSPENSÃO VP1-27
ESCALA 1:25

N°	DISCRIMINAÇÃO DAS REVISÕES	DATA	APROVAÇÃO
<>	<>	<>	<>

Obra

Projeto
Yago Castelo Branco de Carvalho
1916859836

Proprietário

Projeto: Projeto Estrtural

Descriminação: Planta de armação pilares lance 01

Folha: 02
Conj.: 26
Fls./Conj.: 4

Data: 09/12/2021
Escala: Indicada
Desenho: Yago Castelo
Conferência: Yago Castelo