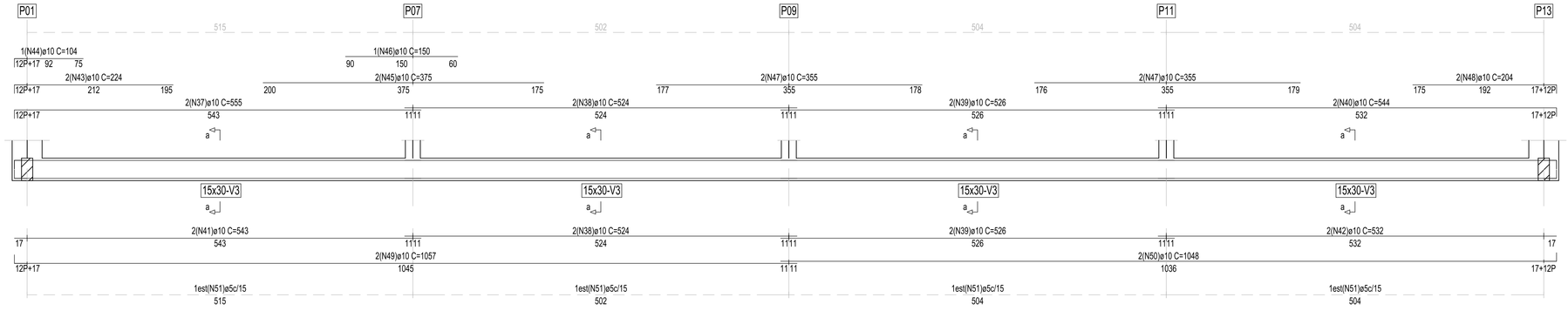
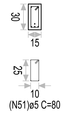
PÓRTICO: P3
COTA: 0

V3



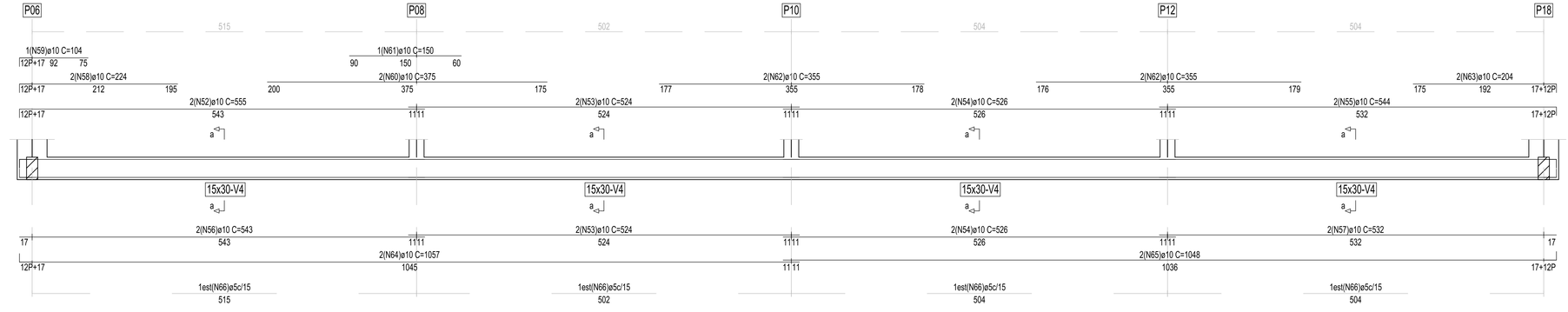
Corte a
Escala: 1/100



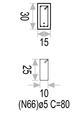
Barra	ID	Qt.	Diâm.	Comprimento unitário (cm)				Total		
				P	C. Reto	P	C. Total	(cm)	(kg)	
Vigas do pórtico									Aço CA-50 N 5098 Kg/cm2	
V3	37	2	ø10	12	543		555	1110	7,063	
	38	4	ø10		524		524	2096	13,336	
	39	4	ø10		526		526	2104	13,387	
	40	2	ø10		532	12	544	1088	6,923	
	41	2	ø10		543		543	1086	6,910	
	42	2	ø10		532		532	1064	6,770	
	43	2	ø10	12	212		224	448	2,850	
	44	1	ø10	12	92		104	104	0,662	
	45	2	ø10		375		375	750	4,772	
	46	1	ø10		150		150	150	0,954	
	47	4	ø10		355		355	1420	9,035	
	48	2	ø10		192	12	204	408	2,596	
	49	2	ø10	12	1045		1057	2114	13,451	
	50	2	ø10		1036	12	1048	2096	13,336	
	51	137	ø5				80	10960	17,434	
							Total+10,0%		131,427	
V4	52	2	ø10	12	543		555	1110	7,063	
	53	4	ø10		524		524	2096	13,336	
	54	4	ø10		526		526	2104	13,387	
	55	2	ø10		532	12	544	1088	6,923	
	56	2	ø10		543		543	1086	6,910	
	57	2	ø10		532		532	1064	6,770	
	58	2	ø10	12	212		224	448	2,850	
	59	1	ø10	12	92		104	104	0,662	
	60	2	ø10		375		375	750	4,772	
	61	1	ø10		150		150	150	0,954	
	62	4	ø10		355		355	1420	9,035	
	63	2	ø10		192	12	204	408	2,596	
	64	2	ø10	12	1045		1057	2114	13,451	
	65	2	ø10		1036	12	1048	2096	13,336	
	66	137	ø5				80	10960	17,434	
							Total+10,0%		131,427	

PÓRTICO: P4
COTA: 0

V4



Corte a
Escala: 1/100



TOTAL AÇO VIGA BALDRAME

Total+10,0% (kg)	
Aço CA-50 N 5098 Kg/cm2	
ø5	90,146
ø10	524,892
Total	615,038

ALEXANDRE ROGERIO GAINO:17555089807

Assinado de forma digital por ALEXANDRE ROGERIO GAINO:17555089807
Dados: 2022.02.04 10:32:50 -03'00'

CONSTRUÇÃO DA COBERTURA DA QUADRA DO SANTA CATARINA

DETALHADOS :
DETALHES DAS ARMADURAS DAS VIGAS BALDRAMES
ESCALA 1 : 30

05/06

DESENHO ELABORADO EM ZWCAD