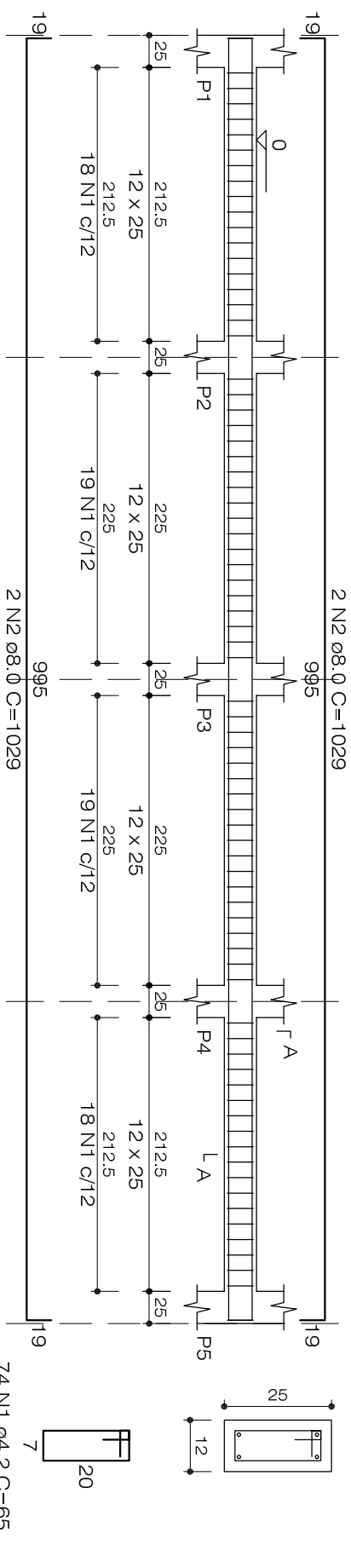


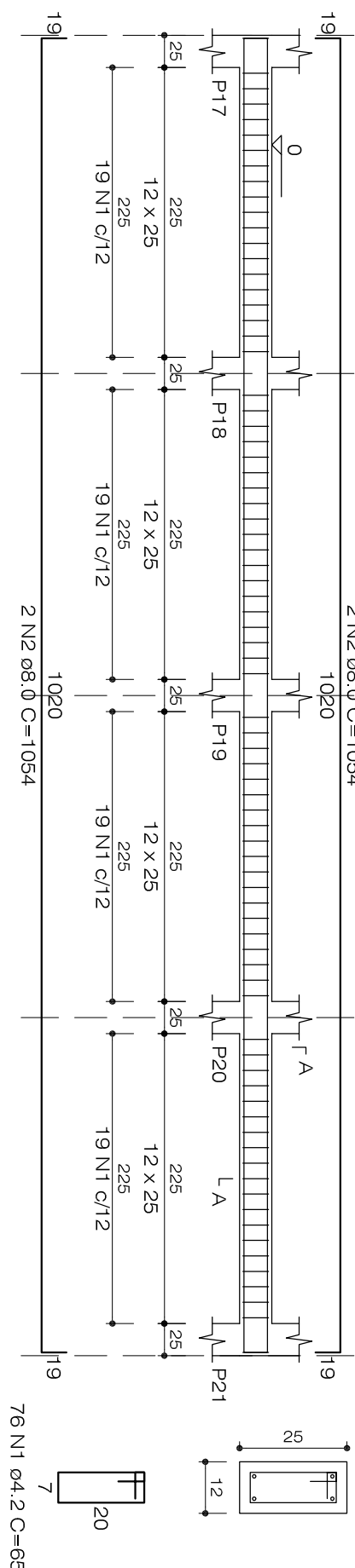
V101
ESC 1:50

ESC 1:50

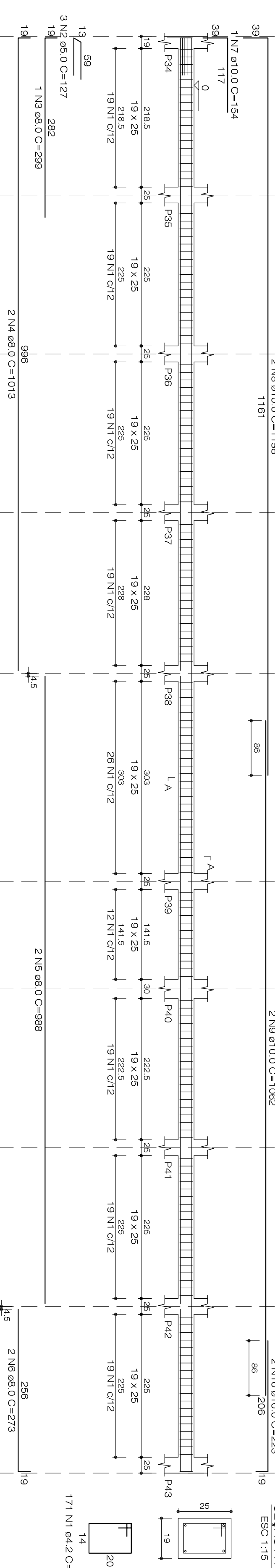


V103 ESC 1.50

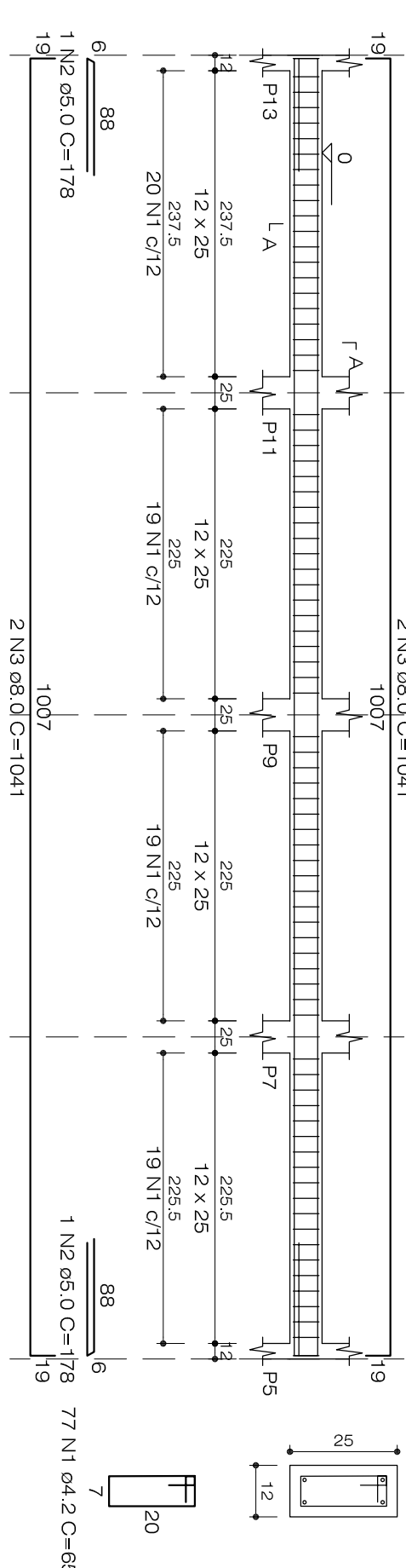
ESC 1:50

V105
ESC 1.50

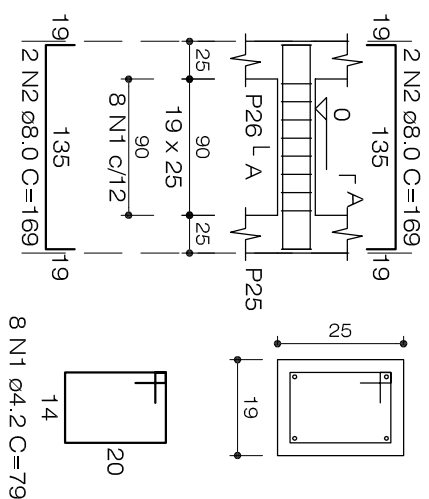
ESC 1:50

V106
ESC 1.50

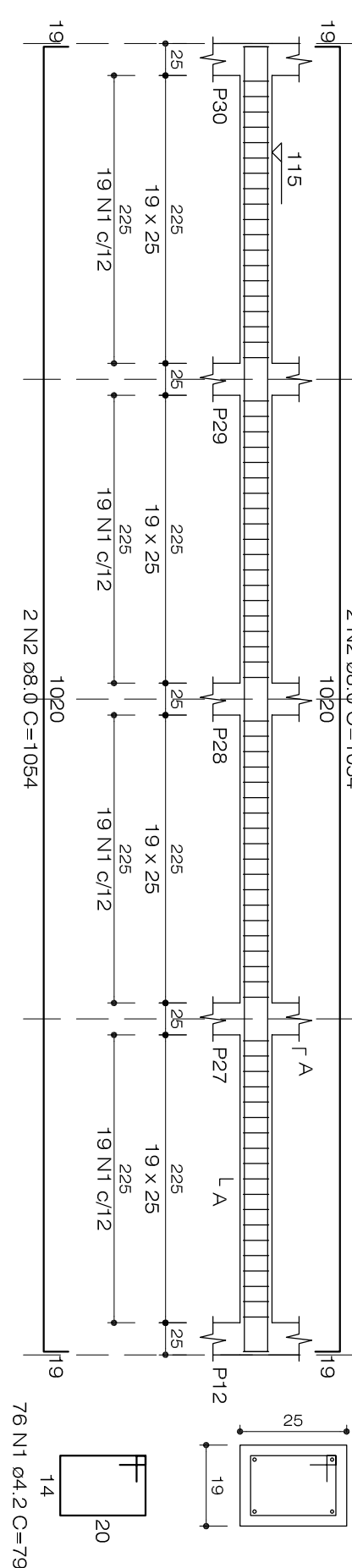
ESC 1:50

V107
ESC 1.50

ESC 1:50

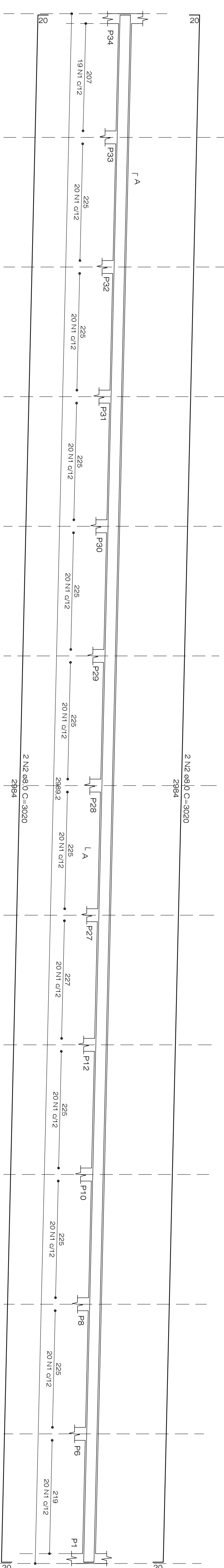
V202
ESC 1:50

ESC 1:50



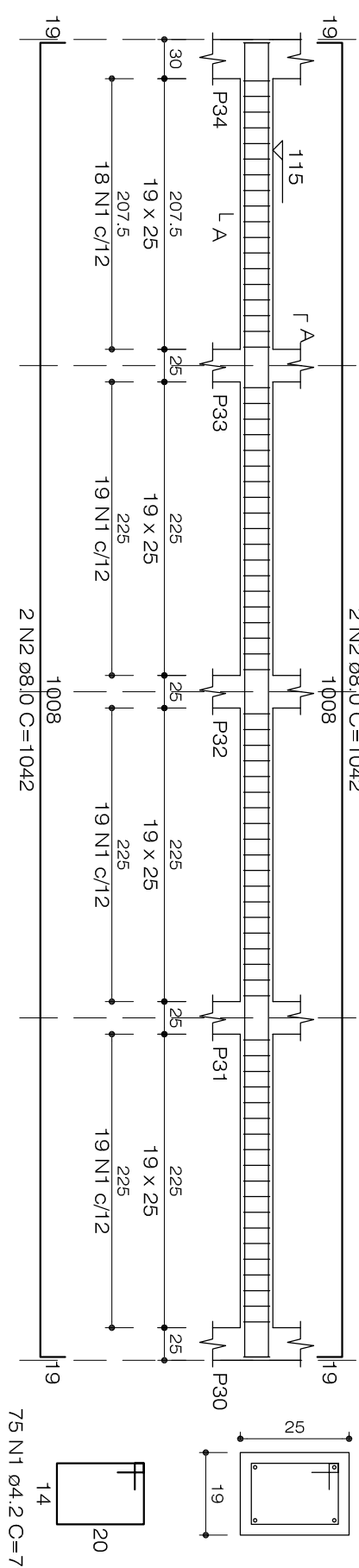
V108 ESC 1.50

ESC 1:50

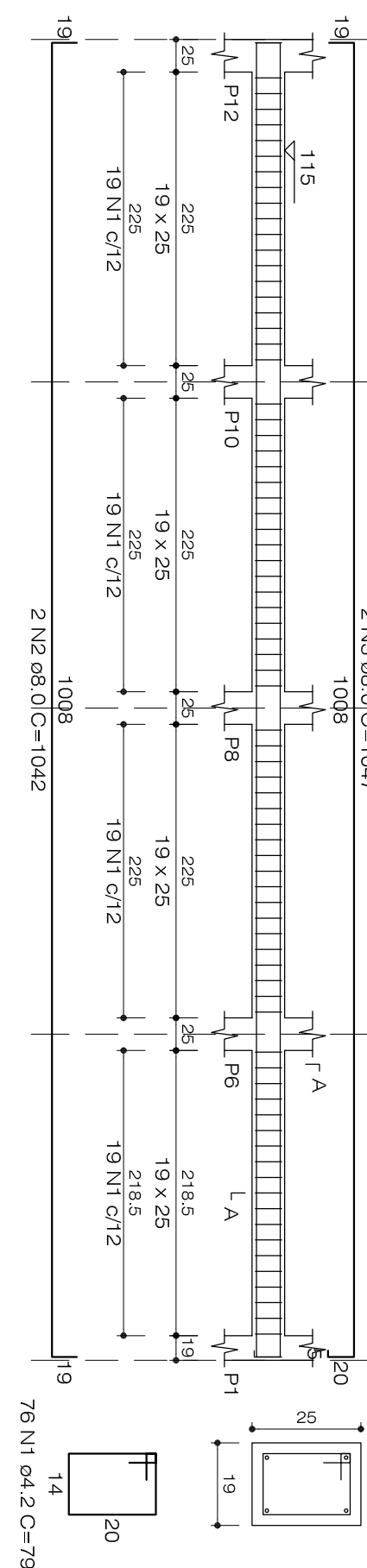


V201
ESC 1:50

ESC 1:50

V203
ESC 1:50

ESC 1:50



ELEMENTO	Relatório do aço				C-TOTAL
	AÇO	DIAM.	QUANT.	UNID.	
V106	C450	8,0	320	3030	9781,50
BARBANTE	C450	8,0	320	12850	41120,00
V101	C450	1	4,2	4	4810
V102	C450	1	4,2	4	1059
V103	C450	1	4,2	4	1065
V104	C450	1	4,2	76	65
V105	C450	2	8,0	4	4810
	C450	2	8,0	4	1042
	C450	2	4,2	179	13509
	C450	3	8,0	1	259
	C450	4	8,0	2	1018
	C450	6	8,0	2	273
	C450	6	10,0	2	1154
	C450	6	10,0	2	2184
	C450	6	10,0	2	1082
	C450	2	5,0	2	178
	C450	3	8,0	4	1041
	C450	4	8,0	4	169
	C450	2	4,2	75	5925
	C450	1	4,2	4	1042
	C450	1	4,2	76	1029
	C450	1	4,2	79	6004
	C450	2	8,0	2	1042
	C450	2	8,0	2	2054

ACO	DIAM (mm)	C.TOTAL (m)	PESO + 10 % (kg)
CA50	8.0	510.5	221.6
	10.0	51.2	34.7
CA60	4.2	755.9	90.4
	5.0	7.4	1.2
PESO TOTAL			

Volume de concreto (C-20) = 5.53 m³
Área de forma = 84.02 m²

CA50	256.3
CA60	91.7

[illegible]