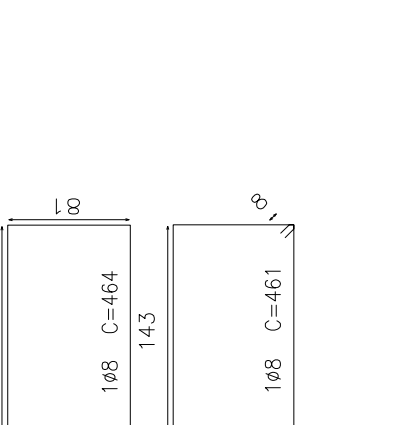
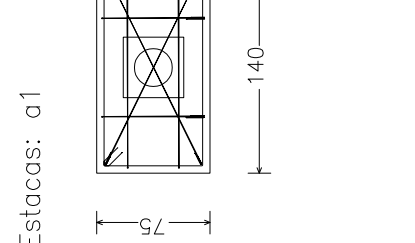
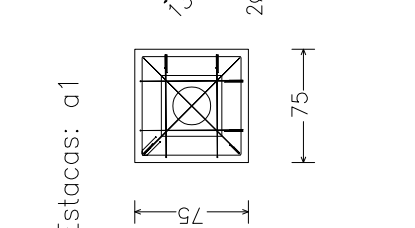
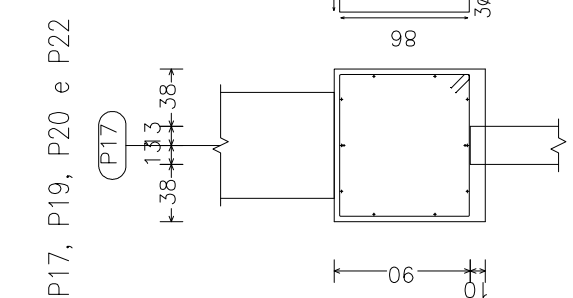
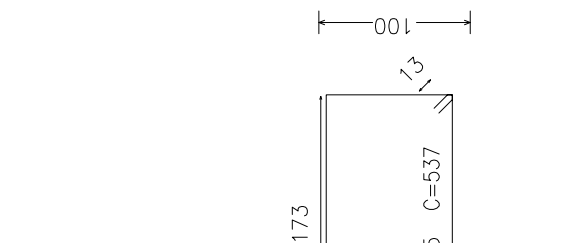
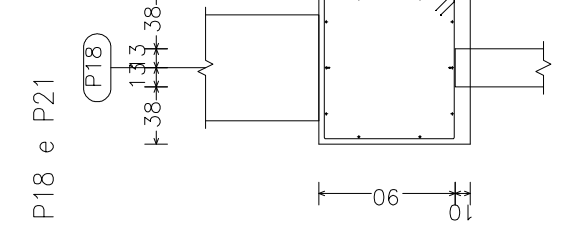
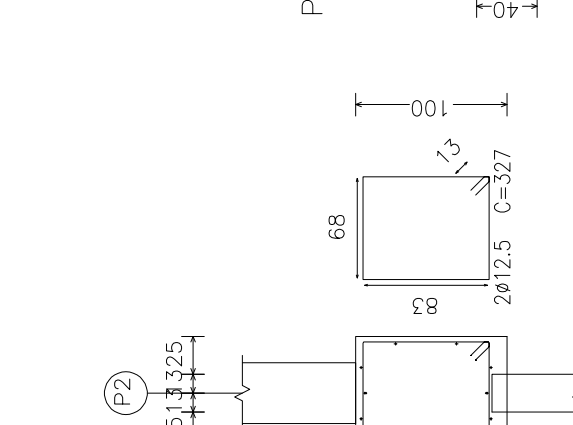
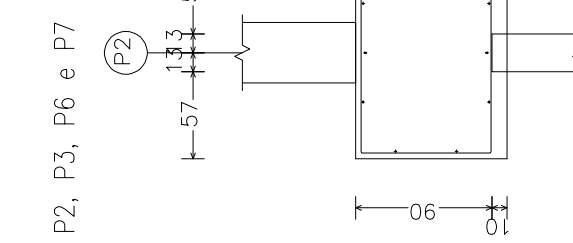
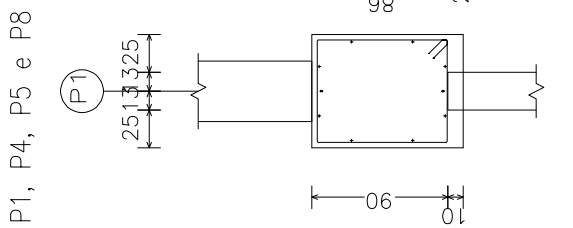
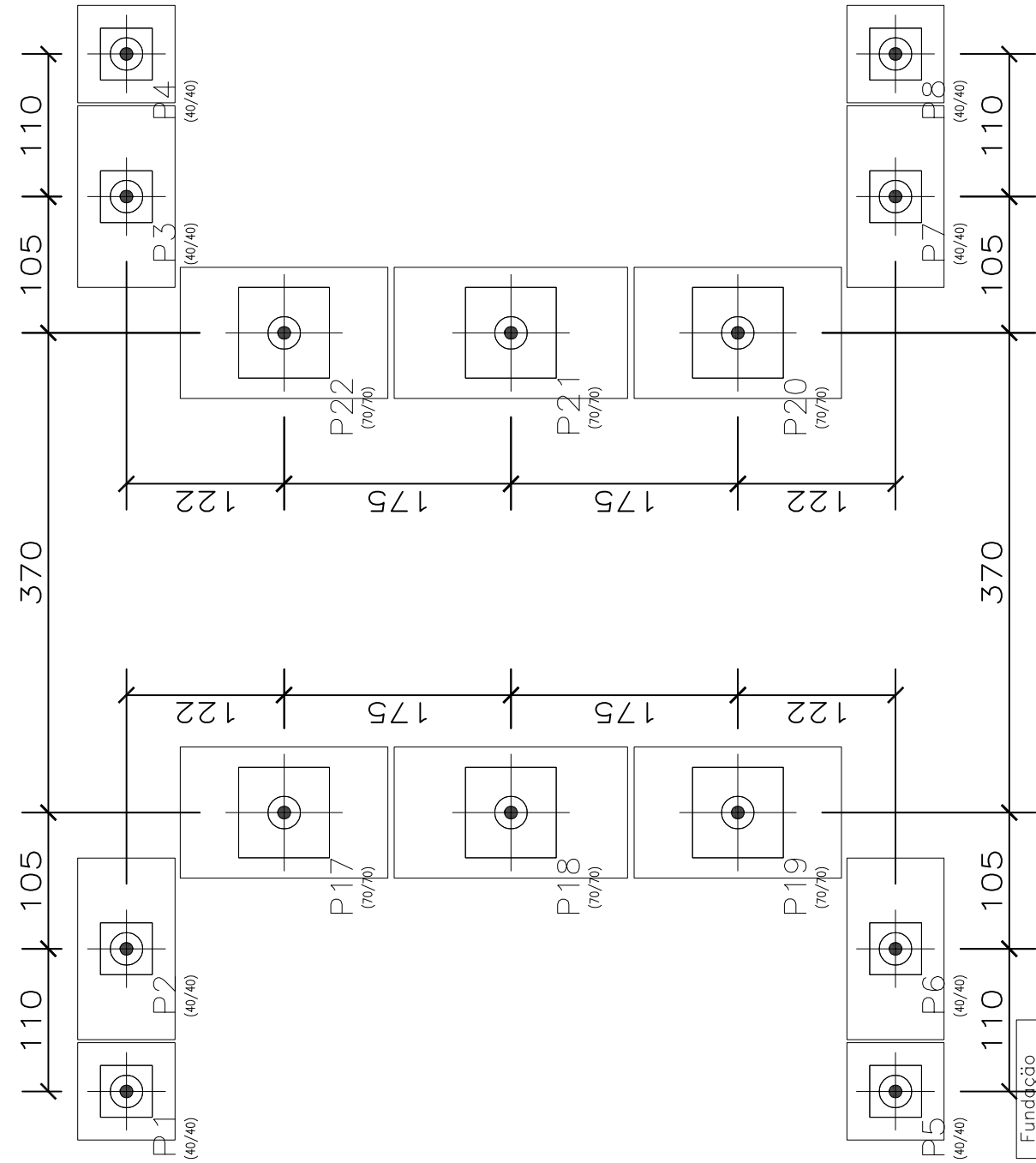
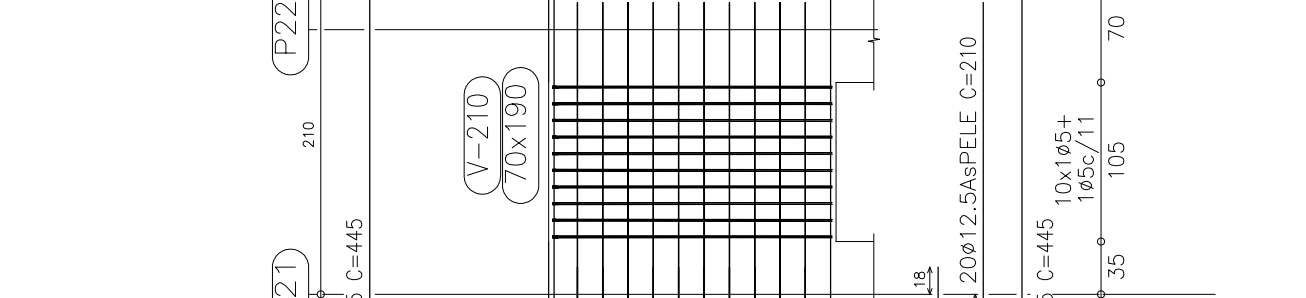
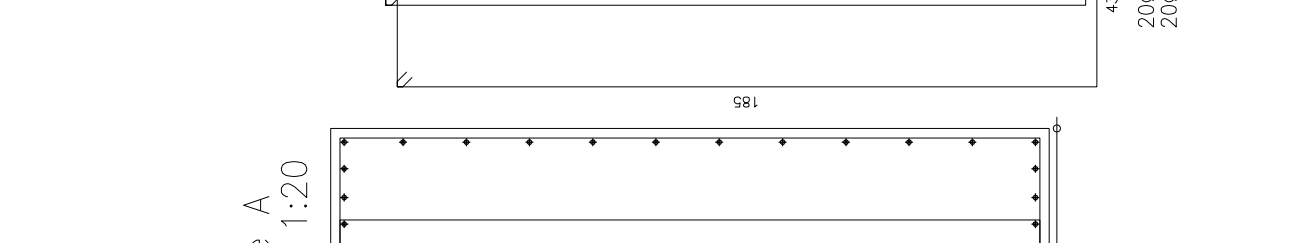
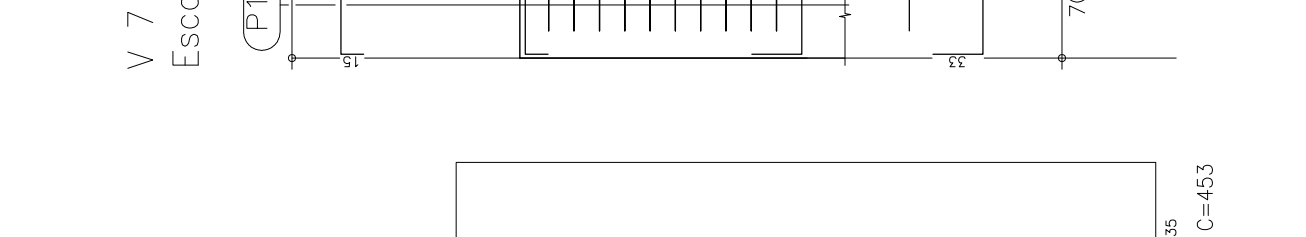
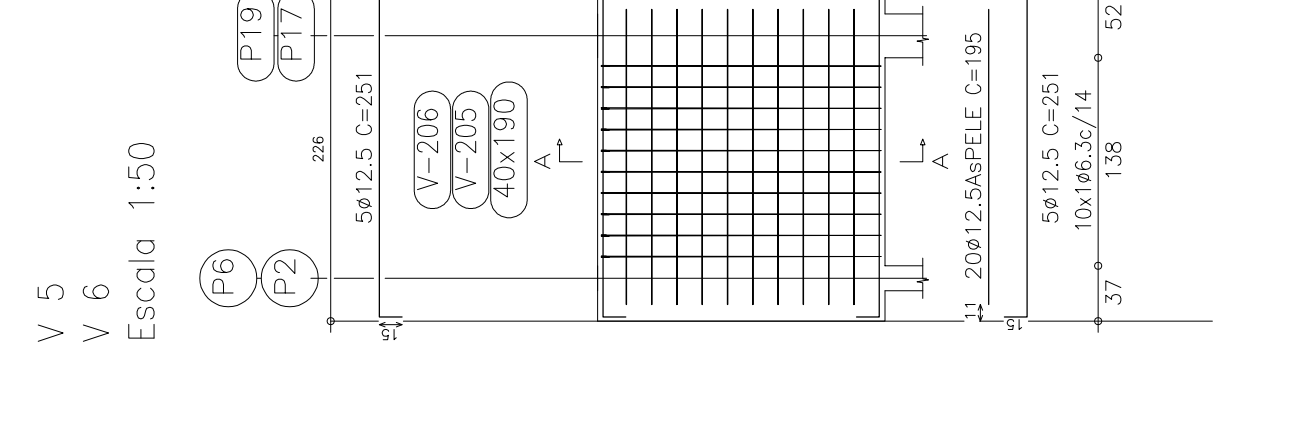
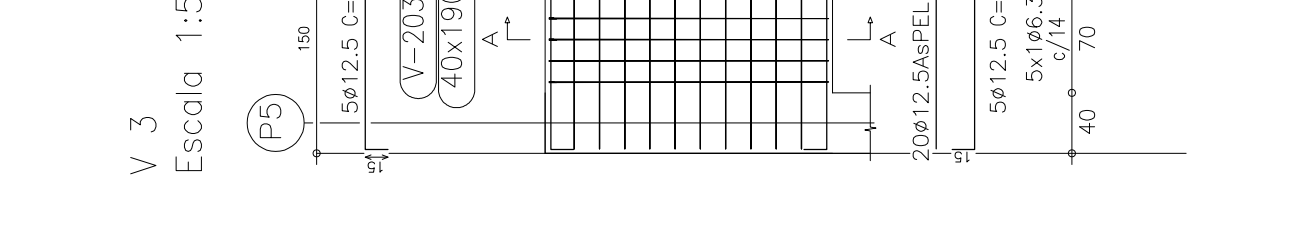
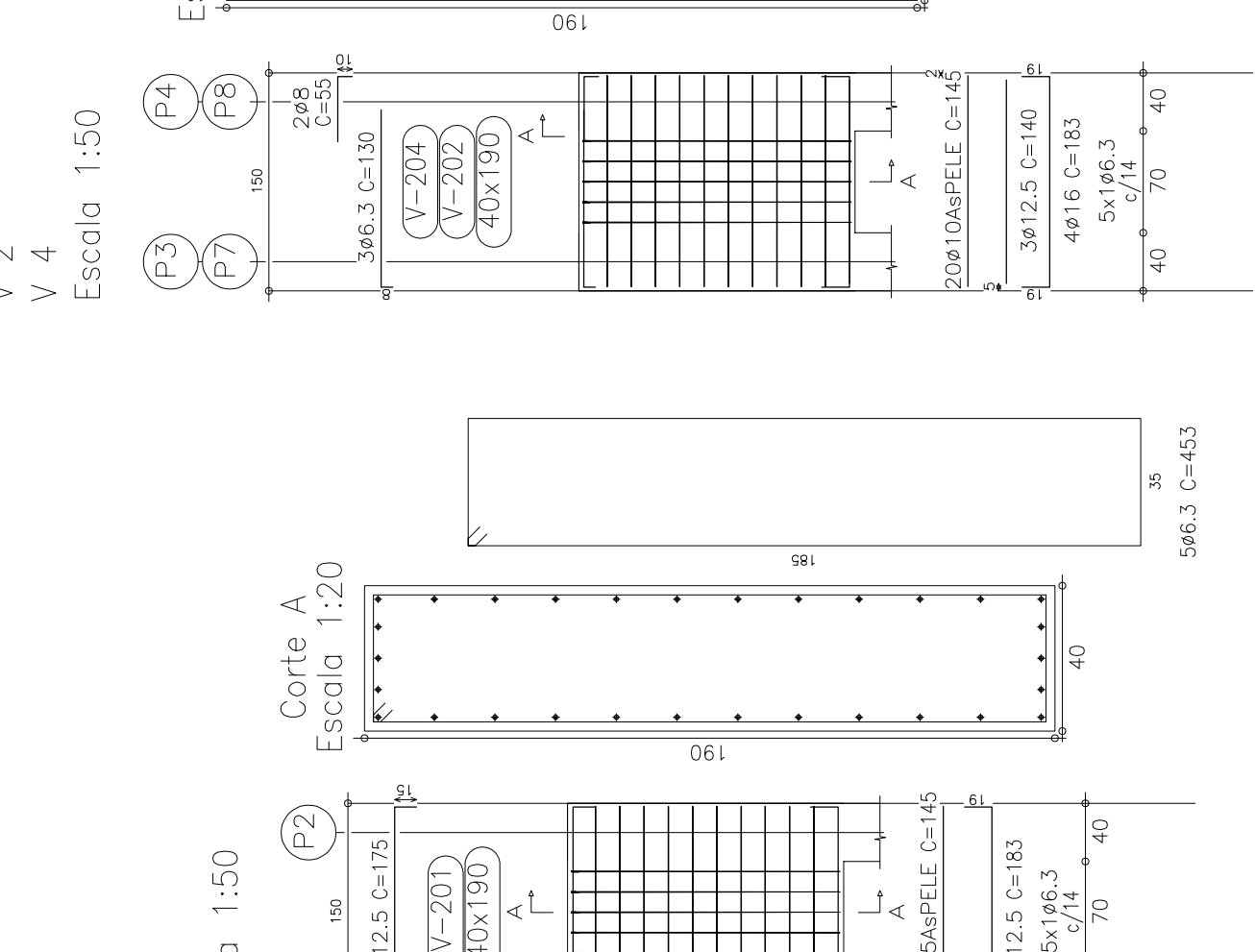
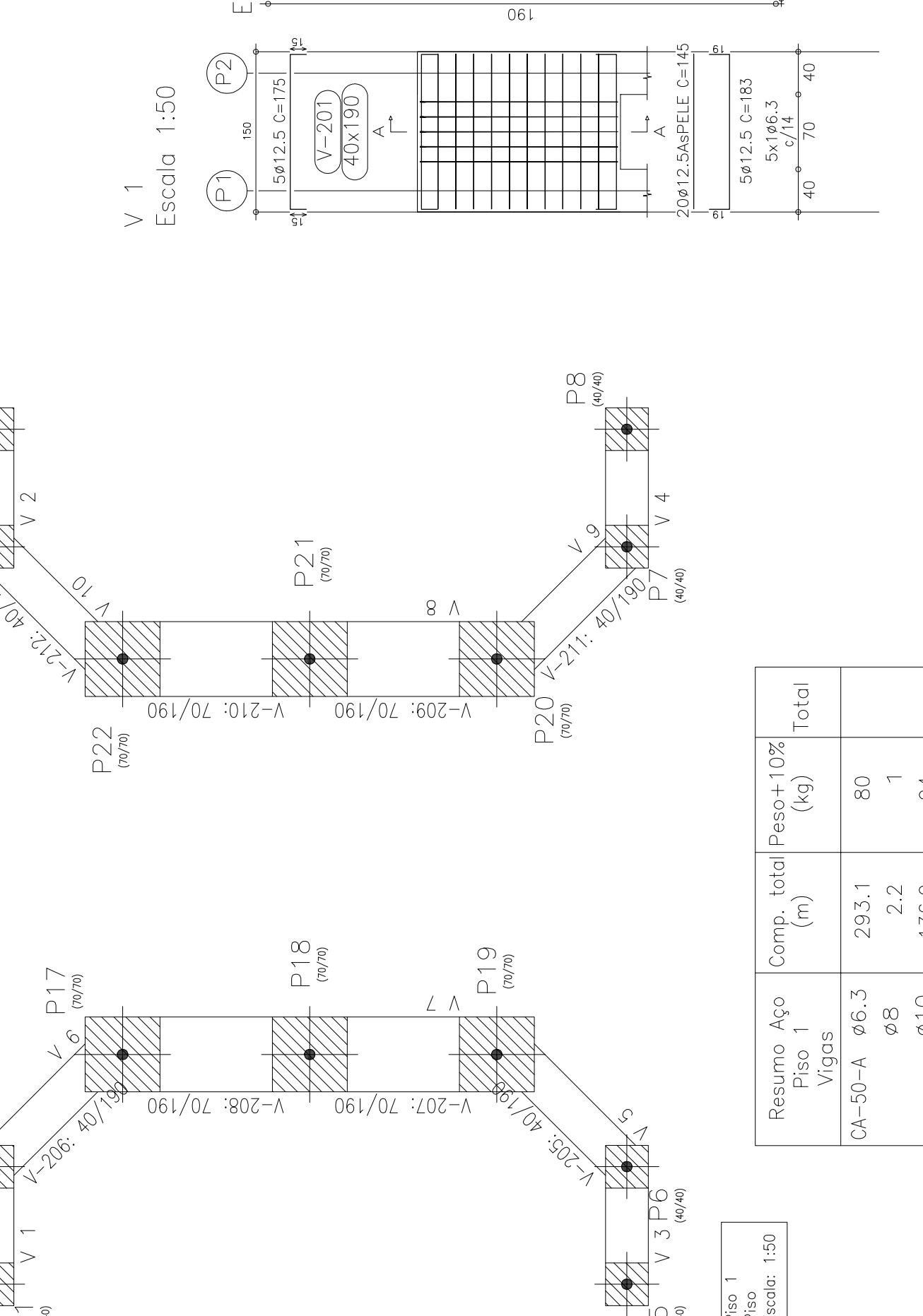
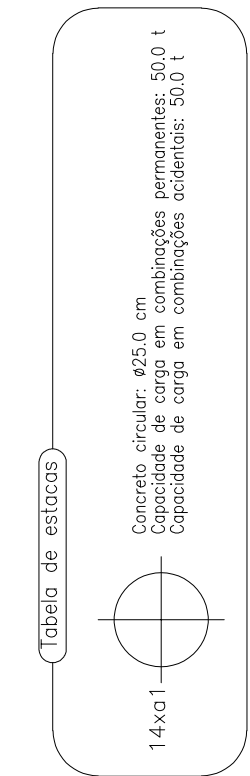
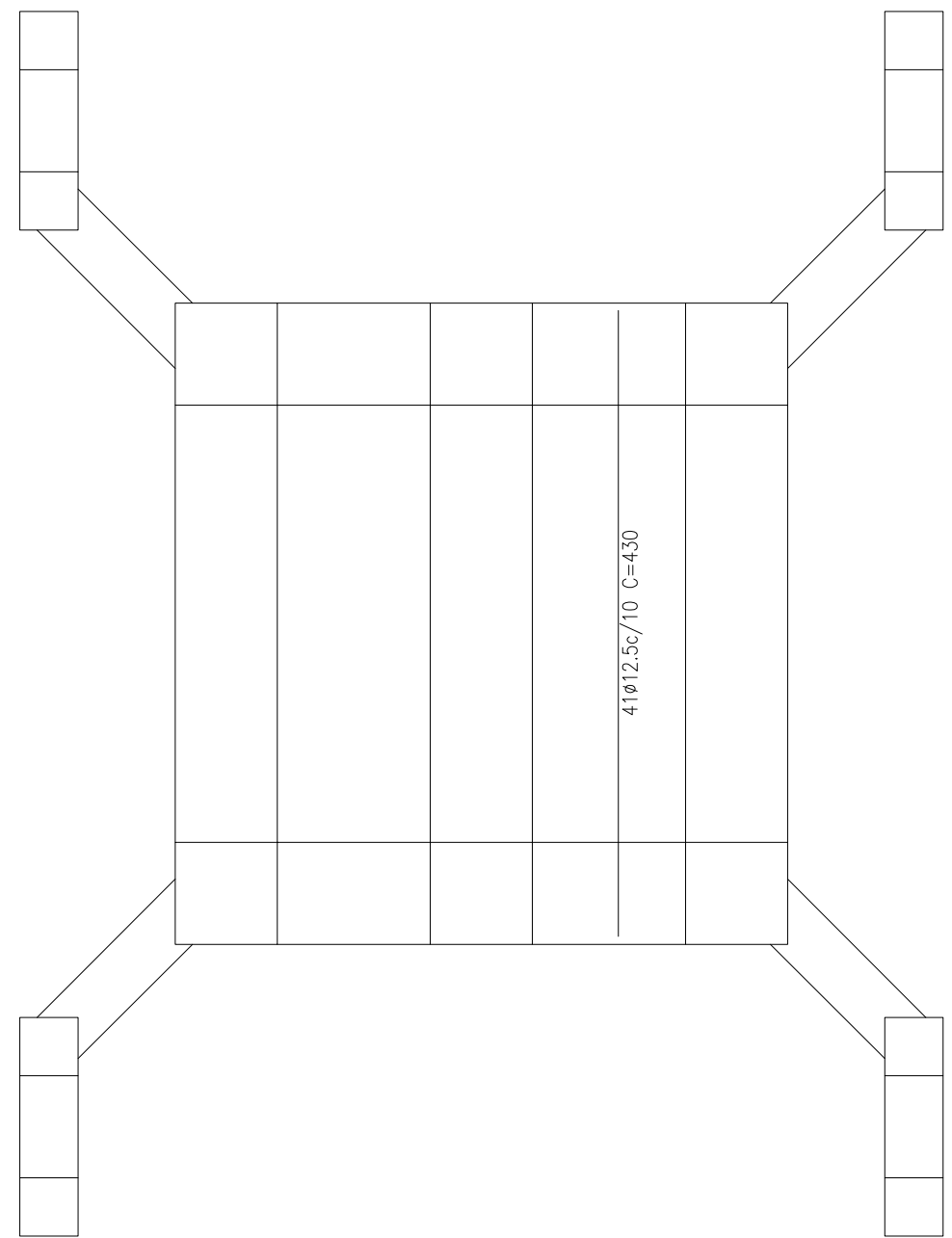
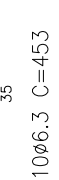
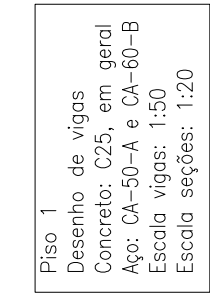


Resumo Apo	Comp. total	Peso+10%	Total
Detalhamento fundação	(m)	(kg)	
CA-50-A	Ø8	129.5	56
Ø12.5	654.7	707	763
CA-60-B	Ø4.2	83.3	10
Total			773



Resumo Apo	Comp. total	Peso+10%	Total
Piso 1	(m)	(kg)	
CA-50-A	Ø6.3	293.1	80
Ø8	2.2	1	1
Ø10	136.0	94	94
Ø12.5	1109.7	1198	1198
Ø16	43.8	76	76
Ø20	936.6	162	162
Total			1360



Resumo Apo	Comp. total	Peso+10%	Total
Piso 1	(m)	(kg)	
CA-50-A	Ø12.5	176.3	188

Resumo Apo	Comp. total	Peso+10%	Total
Piso 1	(m)	(kg)	
CA-50-A	Ø12.5	184.9	197

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Piso 1	(m)	(kg)	
CA-50-A	Ø12.5	184.9	197

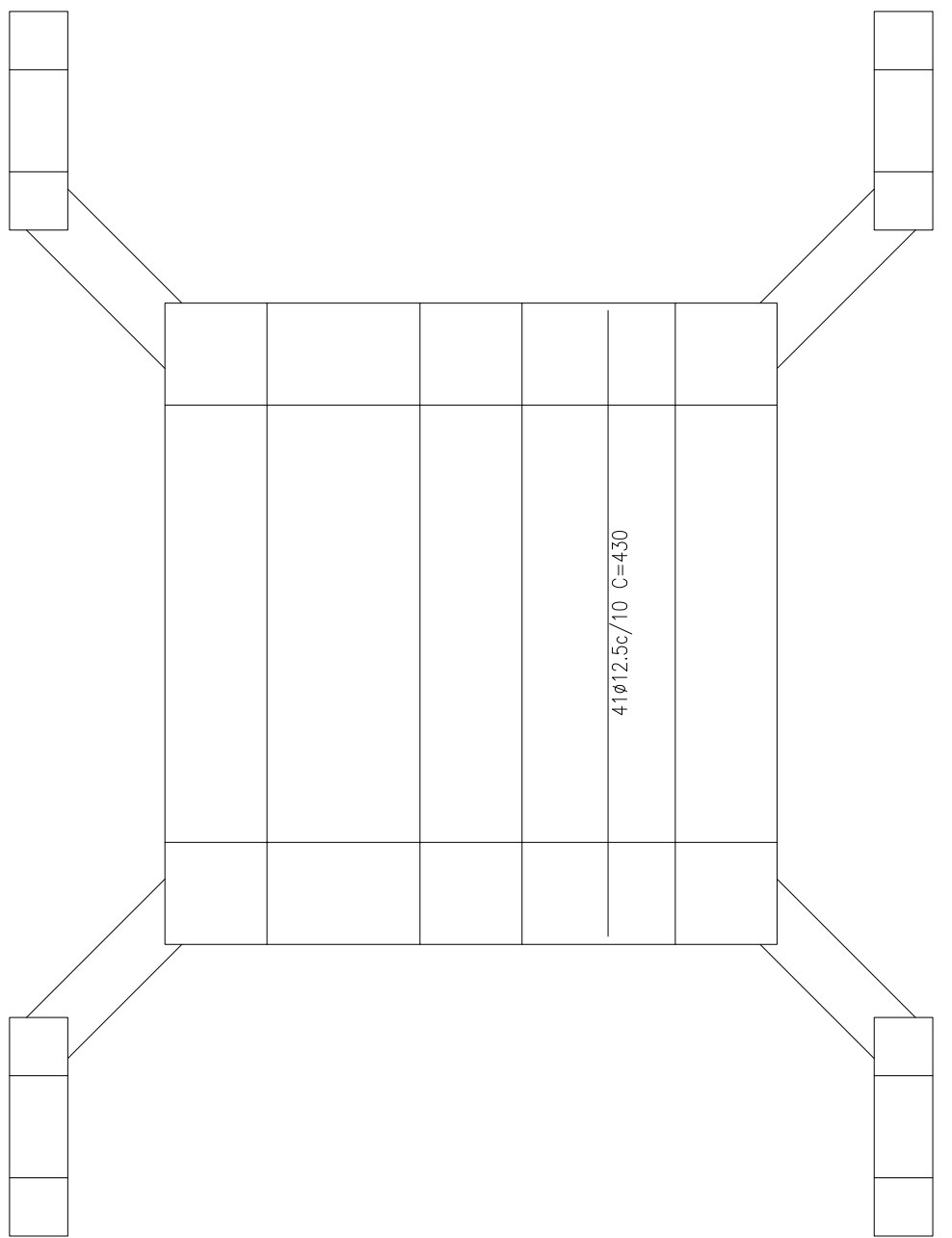
Resumo Apo	Comp. total	Peso+10%	Total
Piso 1	(m)	(kg)	
CA-50-A	Ø12.5	184.9	197

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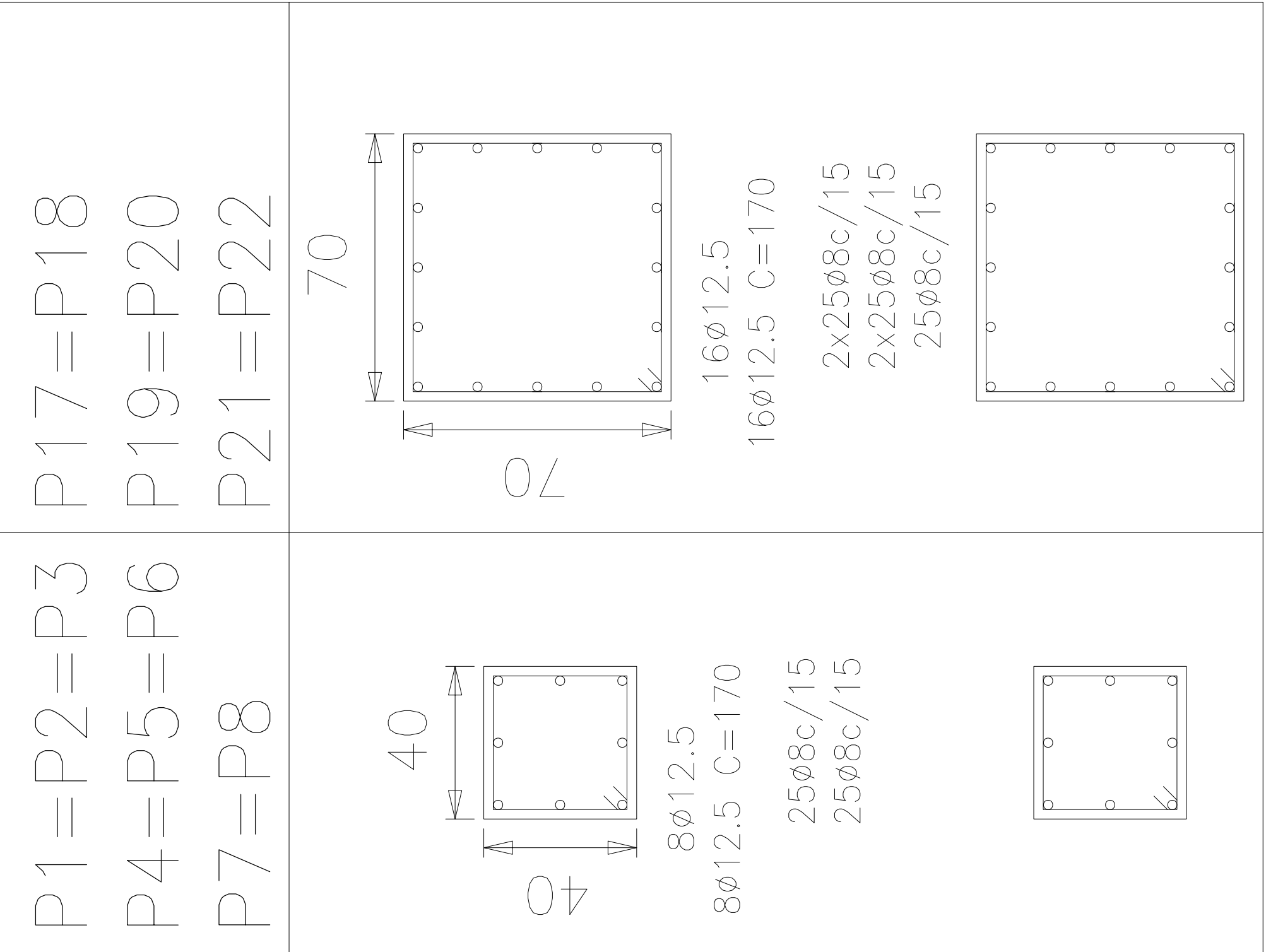
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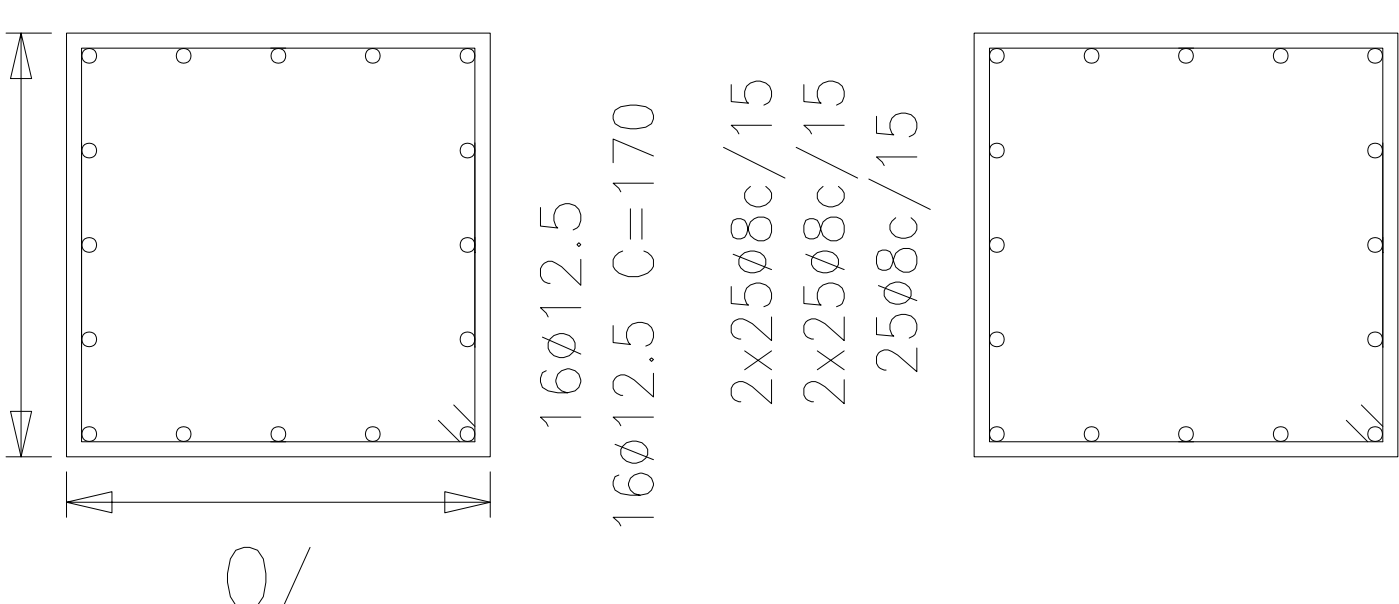
Resumo Apo	Comp. total	Peso+10%	Total
Piso 1	(m)	(kg)	
CA-50-A	Ø12.5	184.9	197

Piso 1

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CA-50-A	Ø12.5	184.9	197

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CA-50-A	Ø12.5	184.9	197

Baldrame

Fundação

PROJETO ESTRUTURAL DE PONTE	ÁREA CONS.	18.48m²
PROPRIETÁRIO	CNPJ	18.392.548/0001-90
PREFEITURA MUNICIPAL DE CHALÉ	DATA	04/2025
CÓRREGO MATA FRIA - ZONA RURAL - CHALÉ/MG	PRONCHIA Nº	01
ENGENHEIRO CIVIL	CREA/MG	147.388/D
ZAIRE LAGE BRANDÃO NETO	FORMATO	A1