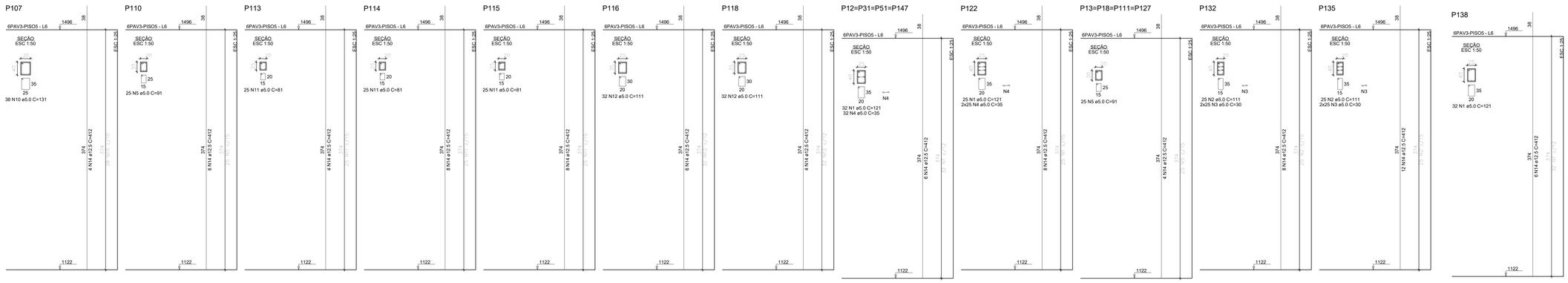


RELAÇÃO DO AÇO

35xP1	25xP2	56xP4
2xP9	4xP12	4xP13
P21	P24	P34
P37	P55	P56
P57	2xP63	2xP72
4xP79	2xP81	P82
P84	2xP85	P95
P96	P97	P107
P110	P113	P114
P115	P116	P118
P122	P132	P135
P138	P145	P159
4xPF1	4xPF5	

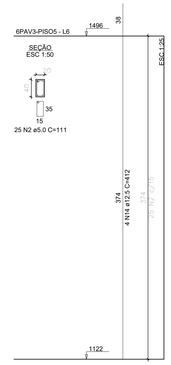
AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	2979	121	360459
	2	5.0	775	111	86025
	3	5.0	175	30	5250
	4	5.0	1277	35	44695
	5	5.0	325	91	29575
	6	5.0	128	151	19328
	7	5.0	224	131	29344
	8	5.0	217	141	30597
	9	5.0	64	VAR	VAR
	10	5.0	38	131	4978
	11	5.0	75	81	6075
	12	5.0	64	111	7104
	13	5.0	200	101	20200
CA50	14	12.5	845	412	348140
	15	12.5	18	371	6678
	16	12.5	2	75	150

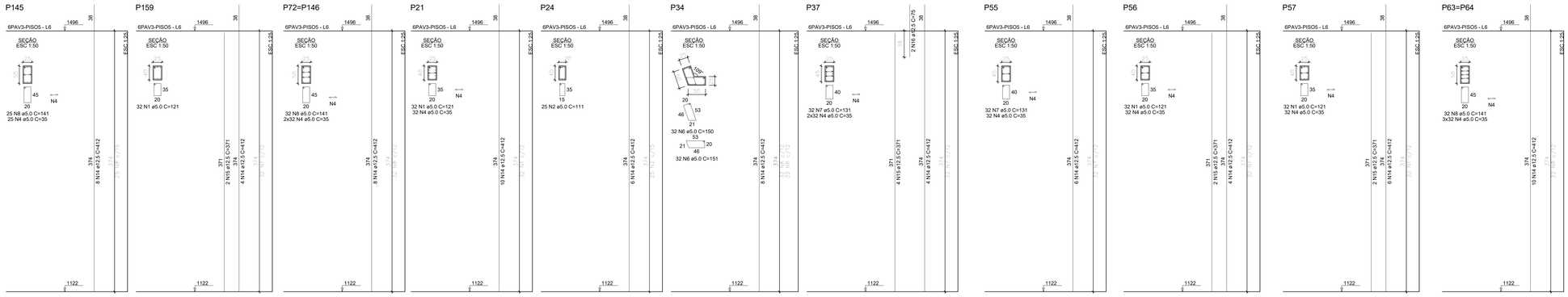
RESUMO DO AÇO

AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10% (kg)
CA50	12.5	3549.7	3761.5
CA60	5.0	6458.1	1095
PESO TOTAL (kg)			
CA50	3761.5		
CA60	1095		

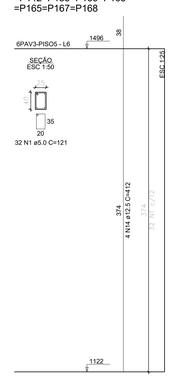
Volume de concreto (C-35) = 61.92 m³
Área de forma = 824.62 m²

P2=P3=P6=P7=P8=P10=
=P15=P19=P20=P22=P23=
=P41=P42=P43=P92=P93=
=P94=P98=P134=P139=
=P144=P148=P150=P151=
=P153





P1=P5=P16=P25=P32=P33=
=P35=P38=P39=P40=P44=
=P45=P60=P73=P74=P75=
=P76=P77=P78=P101=
=P102=P104=P120=P121=
=P129=P131=P137=P140=
=P142=P155=P160=P163=
=P165=P167=P168



P4=P11=P17=P26=P27=
=P28=P29=P30=P36=P46=
=P47=P48=P49=P50=P52=
=P53=P54=P61=P62=P65=
=P66=P67=P68=P69=P70=
=P71=P86=P87=P88=P89=
=P90=P100=P103=P105=
=P106=P108=P109=P117=
=P119=P123=P125=P126=
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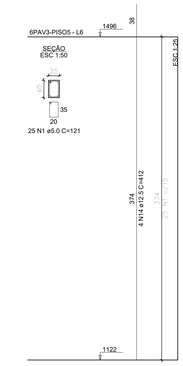
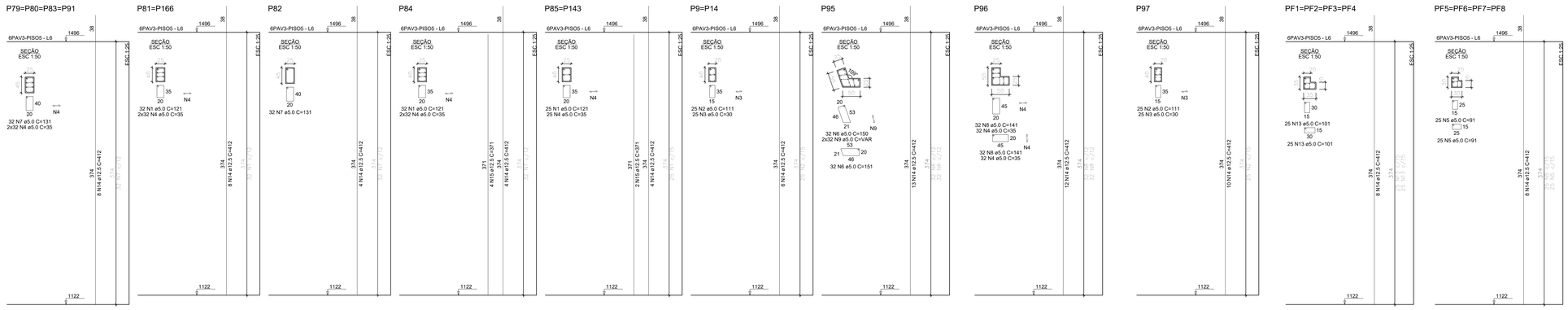
=P141=P149=P152=P154=
=P156=P157=P158=P161=
=P162=P164





DETALHAMENTO DOS PILARES DO PAV3-PISO5

ESCALA 1:50

PROJETO ESTRUTURAL
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http://www.unifal-mg.edu.br

DETALHAMENTOS

PAV3-PISO5 (1496cm)

PILARES

Escala: 1/50
Desenho:
Revisão: 0
Data: 25/07/2023
Unidade: cm
DESENHO 01
FOLHA 55/94

FORMATO A0 - INTERNO: 1049 x 821 mm.
EXTERNO: 1189 x 841 mm.