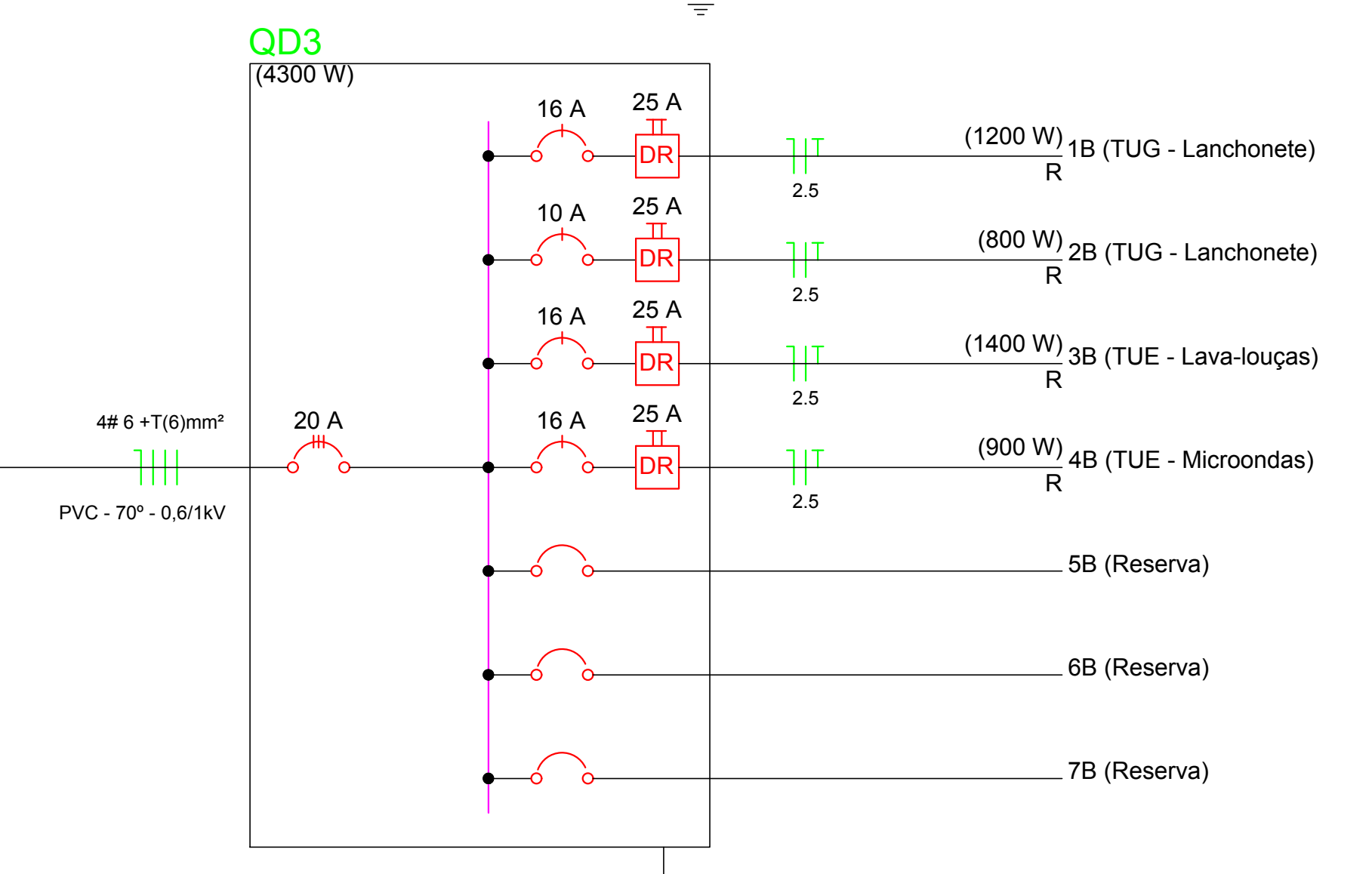
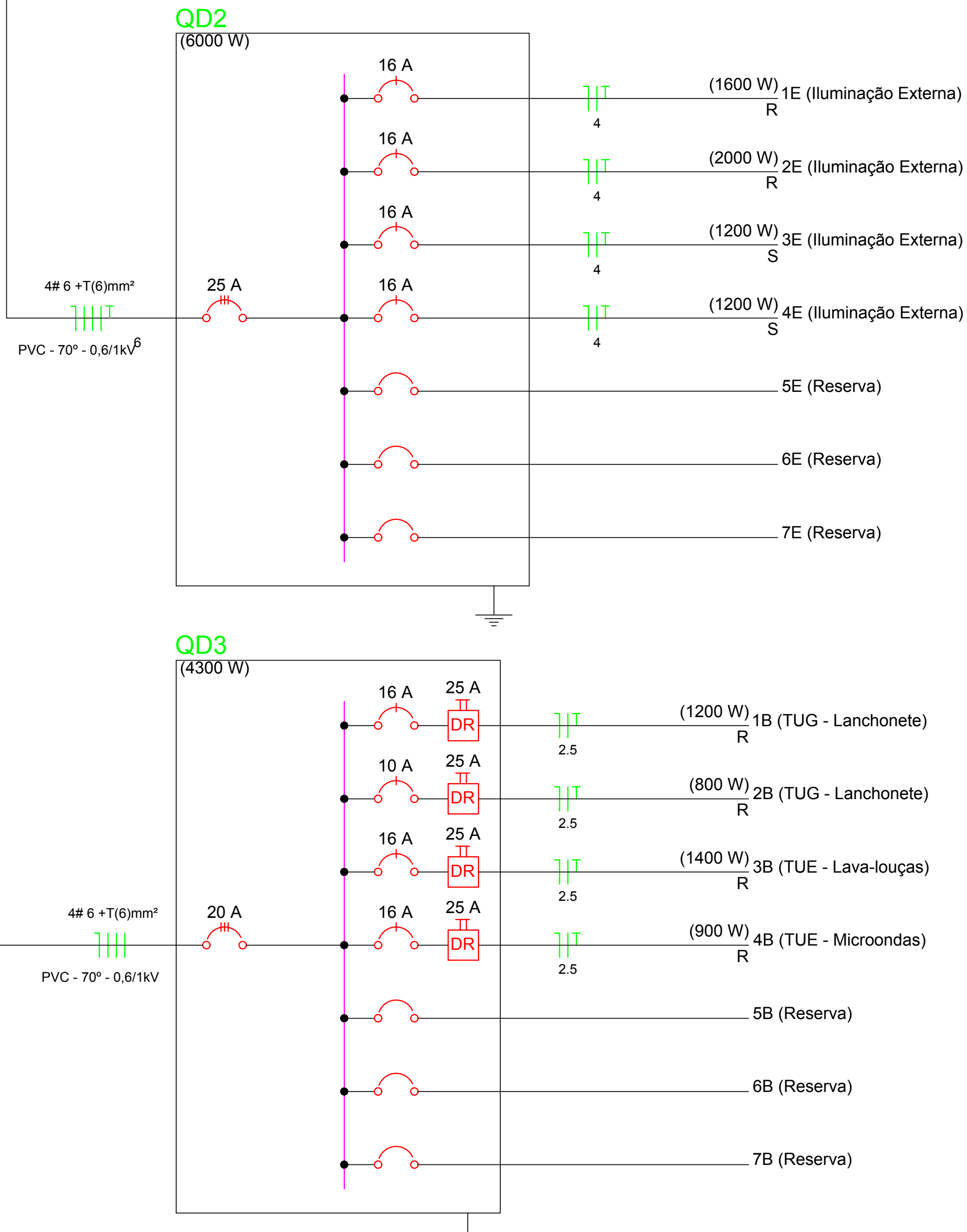
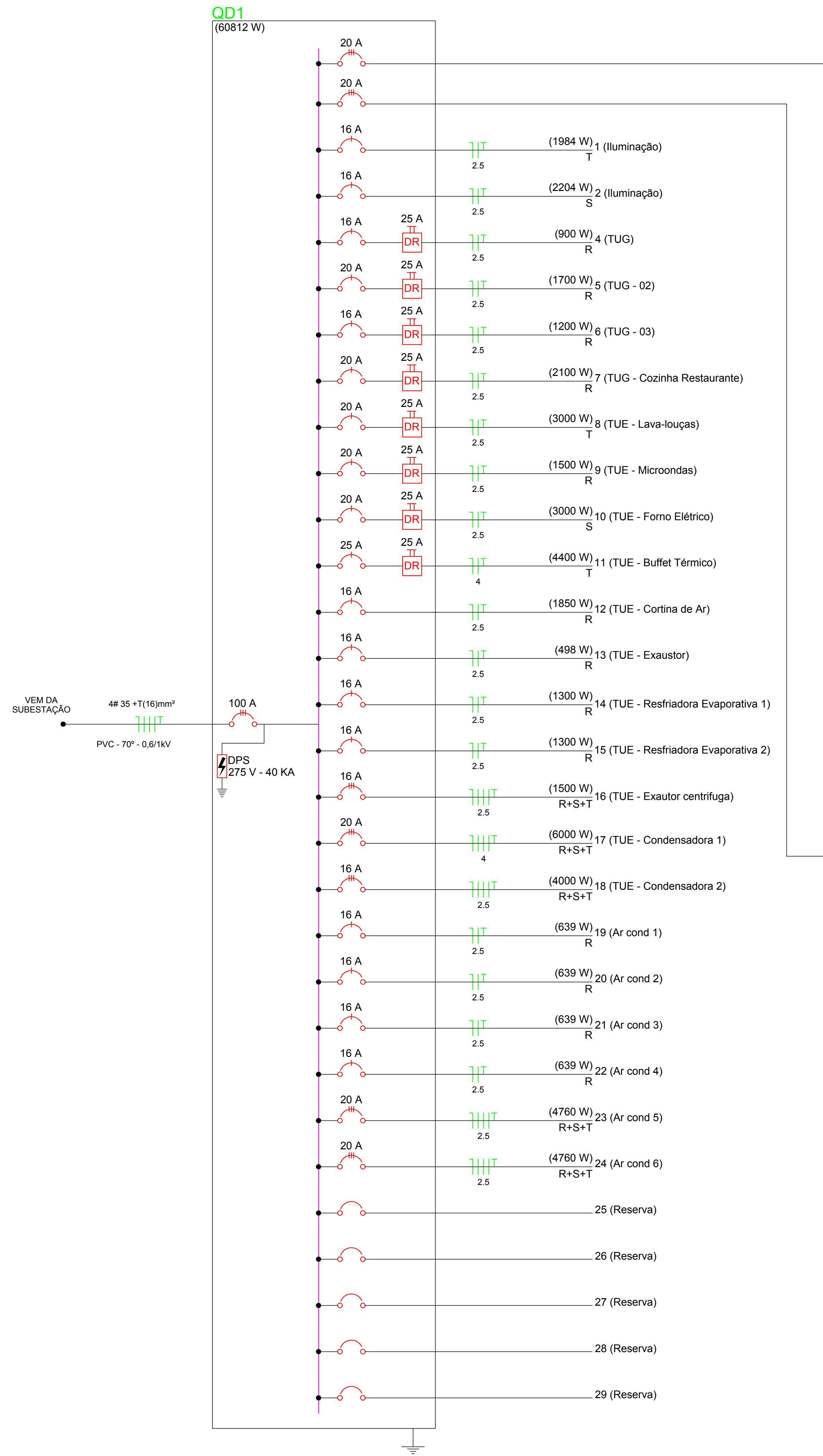




Quadro de Cargas (QD1)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
Circuito	Descrição	Esquema	Método de inst.	V (V)	Iluminação (W)																Tomadas (W)								Pot. total. (VA)	Pot. total. (W)	Fases	Pot. - R (W)	Pot. - S (W)	Pot. - T (W)	FCT	FCA	In' (A)	Seção (mm2)	Ic (A)	Disj (A)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
					26	32	40	100	100	210	249	300	310	400	600	639	1300	1500	3000	4000	4400	4760	6000																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
QD2		3F+N	B1	380 / 220 V																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															

Quadro de Cargas (QD2)																											
Circuito	Descrição	Esquema	Método de inst.	V (V)	Iluminação (W)	Pot. total. (VA)	Pot. total. (W)	Fases	Pot. - R (W)	Pot. - S (W)	Pot. - T (W)	FCT	FCA	In' (A)	Seção (mm2)	Ic (A)	Disj (A)										
1E	Iluminação Externa	F+F+T	B1	220 V	4	1758	1600	R	1600			1,00	1,00	5,2	4	32,0	16,0										
2E	Iluminação Externa	F+F+T	B1	220 V	5	2222	2000	R	2000			1,00	1,00	5,2	4	32,0	20,0										
3E	Iluminação Externa	F+F+T	B1	220 V	3	1319	1200	S		1200		1,00	1,00	5,2	4	32,0	16,0										
4E	Iluminação Externa	F+F+T	B1	220 V	3	1319	1200	S		1200		1,00	1,00	5,2	4	32,0	16,0										
5E	Reserva																										
6E	Reserva																										
7E	Reserva																										
TOTAL					15	6618	6000	R+S+T	3600	2400	0																

Quadro de Cargas (QD3)																						
Circuito	Descrição	Esquema	Método de inst.	V (V)	Tomadas (W)			Pot. total. (VA)	Pot. total. (W)	Fases	Pot. - R (W)	Pot. - S (W)	Pot. - T (W)	FCT	FCA	In' (A)	Seção (mm2)	Ic (A)	Disj (A)			
1B	TUG - Lanchonete	F+N+T	B1	220 V	6	1	0	600	900	1400	1337	1200	R	1200	1,00	1,00	10,5	2,5	24,0	10,0		
2B	TUG - Lanchonete	F+N+T	B1	220 V	2	1	0	870	800	R	800			1,00	1,00	6,8	2,5	24,0	16,0			
3B	TUG - Lava-louças	F+N+T	B1	220 V				1750	1400	R	1400			1,00	1,00	13,8	2,5	24,0	16,0			
4B	TUE - Microondas	F+N+T	B1	220 V			1	1120	900	R	900			1,00	1,00	8,9	2,5	24,0	16,0			
5B	Reserva																					
6B	Reserva																					
7B	Reserva																					
TOTAL					8	2	1	1	5082		4300	R+S+T	4300		0		0					