Quadro de Cargas (ALI) - PAV TERREO

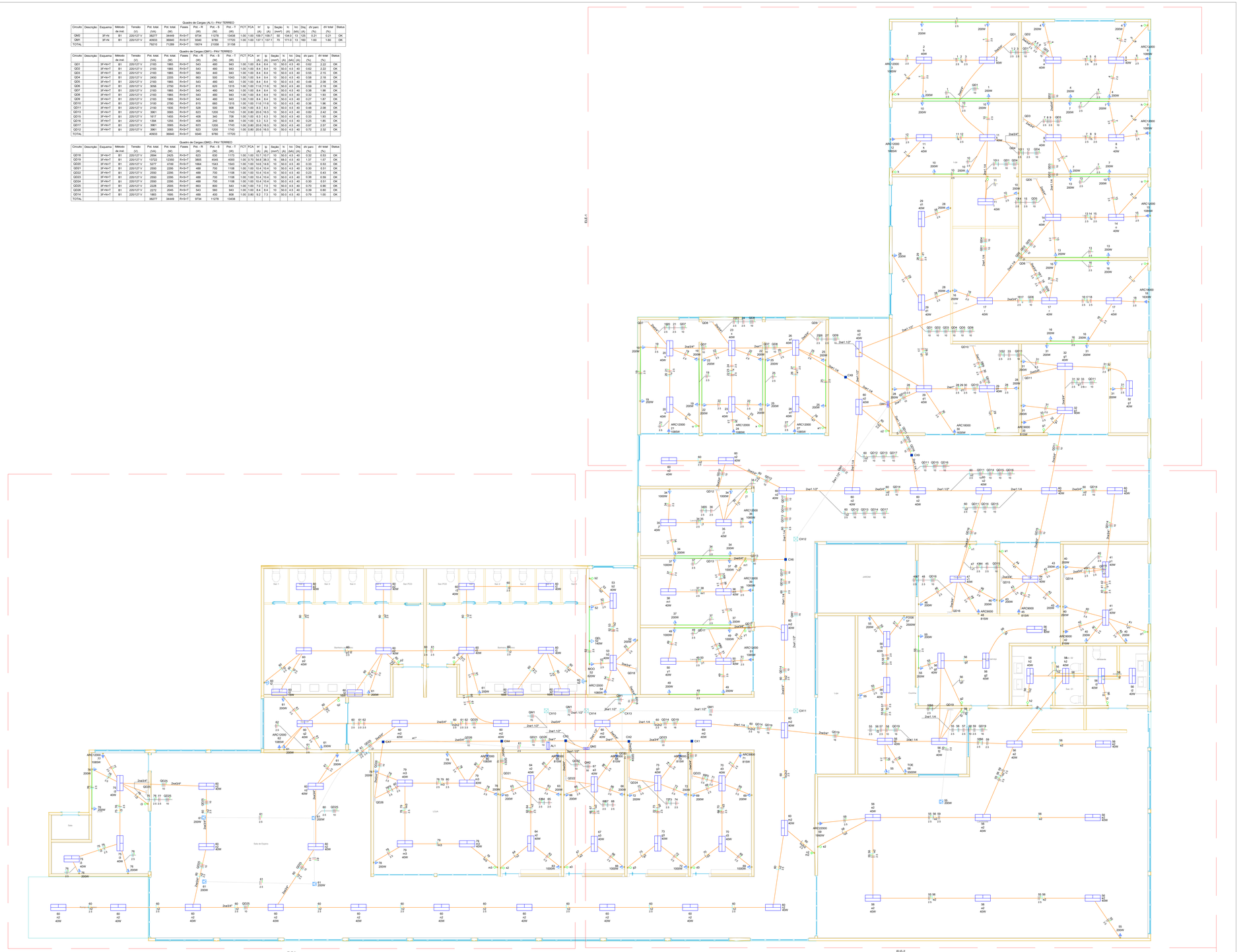
Circuito	Descrição	Esquema	Método de inst.	Tensão (V)	Pot. total (VA)	Pot. total (W)	Fases	Pot. - R (W)	Pot. - S (W)	Pot. - T (W)	FCT	FCA	In' (A)	Ip (A)	Seção (mm²)	Ib (A)	Ibn (A)	Dxj (A)	dV parc (%)	dV total (%)	Status
QM2		3F+N	B1	220/127 V	38277	34449	R+S+T	9734	11278	13438	1.00	1.00	108.7	108.7	50	134.0	13	125	0.21	0.21	OK
QM1		3F+N	B1	220/127 V	40933	36840	R+S+T	9340	9780	17720	1.00	1.00	137.1	137.1	70	171.0	13	160	1.60	1.82	OK
TOTAL					79210	71289	R+S+T	19074	21058	31158											

Quadro de Cargas (QM1) - PAV TERREO

Circuito	Descrição	Esquema	Método de inst.	Tensão (V)	Pot. total (VA)	Pot. total (W)	Fases	Pot. - R (W)	Pot. - S (W)	Pot. - T (W)	FCT	FCA	In' (A)	Ip (A)	Seção (mm²)	Ib (A)	Ibn (A)	Dxj (A)	dV parc (%)	dV total (%)	Status
QD1		3F+N+T	B1	220/127 V	2163	1965	R+S+T	543	480	943	1.00	1.00	8.4	8.4	10	50.0	4.5	40	0.38	1.98	OK
QD2		3F+N+T	B1	220/127 V	2163	1965	R+S+T	543	480	943	1.00	1.00	8.4	8.4	10	50.0	4.5	40	0.62	2.22	OK
QD3		3F+N+T	B1	220/127 V	2163	1965	R+S+T	583	440	943	1.00	1.00	8.4	8.4	10	50.0	4.5	40	0.55	2.15	OK
QD4		3F+N+T	B1	220/127 V	2450	2225	R+S+T	663	550	1043	1.00	1.00	8.4	8.4	10	50.0	4.5	40	0.58	2.18	OK
QD5		3F+N+T	B1	220/127 V	2163	1965	R+S+T	543	480	943	1.00	1.00	8.4	8.4	10	50.0	4.5	40	0.48	2.08	OK
QD6		3F+N+T	B1	220/127 V	3056	2750	R+S+T	815	620	1315	1.00	1.00	11.8	11.8	10	50.0	4.5	40	0.59	2.19	OK
QD7		3F+N+T	B1	220/127 V	2163	1965	R+S+T	543	480	943	1.00	1.00	8.4	8.4	10	50.0	4.5	40	0.38	1.98	OK
QD8		3F+N+T	B1	220/127 V	2163	1965	R+S+T	543	480	943	1.00	1.00	8.4	8.4	10	50.0	4.5	40	0.32	1.93	OK
QD9		3F+N+T	B1	220/127 V	2163	1965	R+S+T	543	480	943	1.00	1.00	8.4	8.4	10	50.0	4.5	40	0.27	1.87	OK
QD10		3F+N+T	B1	220/127 V	3100	2750	R+S+T	815	660	1315	1.00	1.00	11.8	11.8	10	50.0	4.5	40	0.36	1.96	OK
QD11		3F+N+T	B1	220/127 V	2150	1935	R+S+T	528	500	908	1.00	1.00	8.3	8.3	10	50.0	4.5	40	0.48	2.08	OK
QD13		3F+N+T	B1	220/127 V	3961	3565	R+S+T	823	1200	1743	1.00	0.80	20.6	16.5	10	50.0	4.5	40	0.62	2.42	OK
QD15		3F+N+T	B1	220/127 V	1617	1455	R+S+T	408	340	708	1.00	1.00	6.3	6.3	10	50.0	4.5	40	0.33	1.93	OK
QD16		3F+N+T	B1	220/127 V	1394	1255	R+S+T	408	240	608	1.00	1.00	5.3	5.3	10	50.0	4.5	40	0.25	1.85	OK
QD17		3F+N+T	B1	220/127 V	3961	3565	R+S+T	823	1200	1743	1.00	0.80	20.6	16.5	10	50.0	4.5	40	0.67	2.32	OK
QD12		3F+N+T	B1	220/127 V	3961	3565	R+S+T	823	1200	1743	1.00	0.80	20.6	16.5	10	50.0	4.5	40	0.72	2.32	OK
TOTAL					40933	36840	R+S+T	9340	9780	17720											

Quadro de Cargas (QM2) - PAV TERREO

Circuito	Descrição	Esquema	Método de inst.	Tensão (V)	Pot. total (VA)	Pot. total (W)	Fases	Pot. - R (W)	Pot. - S (W)	Pot. - T (W)	FCT	FCA	In' (A)	Ip (A)	Seção (mm²)	Ib (A)	Ibn (A)	Dxj (A)	dV parc (%)	dV total (%)	Status
QD18		3F+N+T	B1	220/127 V	2694	2425	R+S+T	623	630	1173	1.00	1.00	10.7	10.7	10	50.0	4.5	40	0.32	0.53	OK
QD19		3F+N+T	B1	220/127 V	13722	12350	R+S+T	3605	4540	4000	1.00	0.70	54.8	38.3	16	68.0	4.5	40	1.37	1.57	OK
QD20		3F+N+T	B1	220/127 V	5277	4749	R+S+T	1664	1543	1543	1.00	1.00	14.6	14.6	10	50.0	4.5	40	0.33	0.53	OK
QD21		3F+N+T	B1	220/127 V	2550	2295	R+S+T	468	700	1108	1.00	1.00	10.4	10.4	10	50.0	4.5	40	0.30	0.51	OK
QD22		3F+N+T	B1	220/127 V	2550	2295	R+S+T	468	700	1108	1.00	1.00	10.4	10.4	10	50.0	4.5	40	0.23	0.43	OK
QD23		3F+N+T	B1	220/127 V	2550	2295	R+S+T	468	700	1108	1.00	1.00	10.4	10.4	10	50.0	4.5	40	0.38	0.59	OK
QD24		3F+N+T	B1	220/127 V	2550	2295	R+S+T	468	700	1108	1.00	1.00	10.4	10.4	10	50.0	4.5	40	0.30	0.51	OK
QD25		3F+N+T	B1	220/127 V	2228	2005	R+S+T	663	800	543	1.00	1.00	7.0	7.0	10	50.0	4.5	40	0.70	0.90	OK
QD26		3F+N+T	B1	220/127 V	2272	2045	R+S+T	543	560	943	1.00	1.00	8.4	8.4	10	50.0	4.5	40	0.39	0.60	OK
QD14		3F+N+T	B1	220/127 V	1883	1695	R+S+T	488	400	808	1.00	0.85	9.2	7.3	10	50.0	4.5	40	0.79	1.00	OK
TOTAL					38277	34449	R+S+T	9734	11278	13438											



APROVAÇÃO

Carimbos da Prefeitura Municipal:

ESTATÍSTICA DA OBRA:

Finalidade da obra:
Reforma interna Rodoviária Municipal

GESTÃO 2021/2024

Laranjeiras do Sul
PREFEITURA

Obra: RODOVIÁRIA MUNICIPAL

Local: LAR. DO SUL/Pr

Endereço da obra: CENTRO

Folha: 01/03

Escala: INDICADA

Data: MAR/2023

Últimas Atualizações: 21/03/2023

Desenho: WANDER

Proprietário:
PREF. MUN. DE LARANJEIRAS DO SUL
CNPJ. 76.285.970/0001-95
AV. HONÓRIO BARINOS - PAÇO MUNICIPAL Nº 01
CEP. 85.301-000 - FONE (42) 3635-8100
LARANJEIRAS DO SUL/PR

PROJETO ELETRICO
PLANTA BAIXA E DETALHES

Resp.p/ Projeto:

SECRETARIA DE OBRAS E URBANISMO
FONES (042) 3635-8111 e 3635-8107

Laranjeiras do Sul