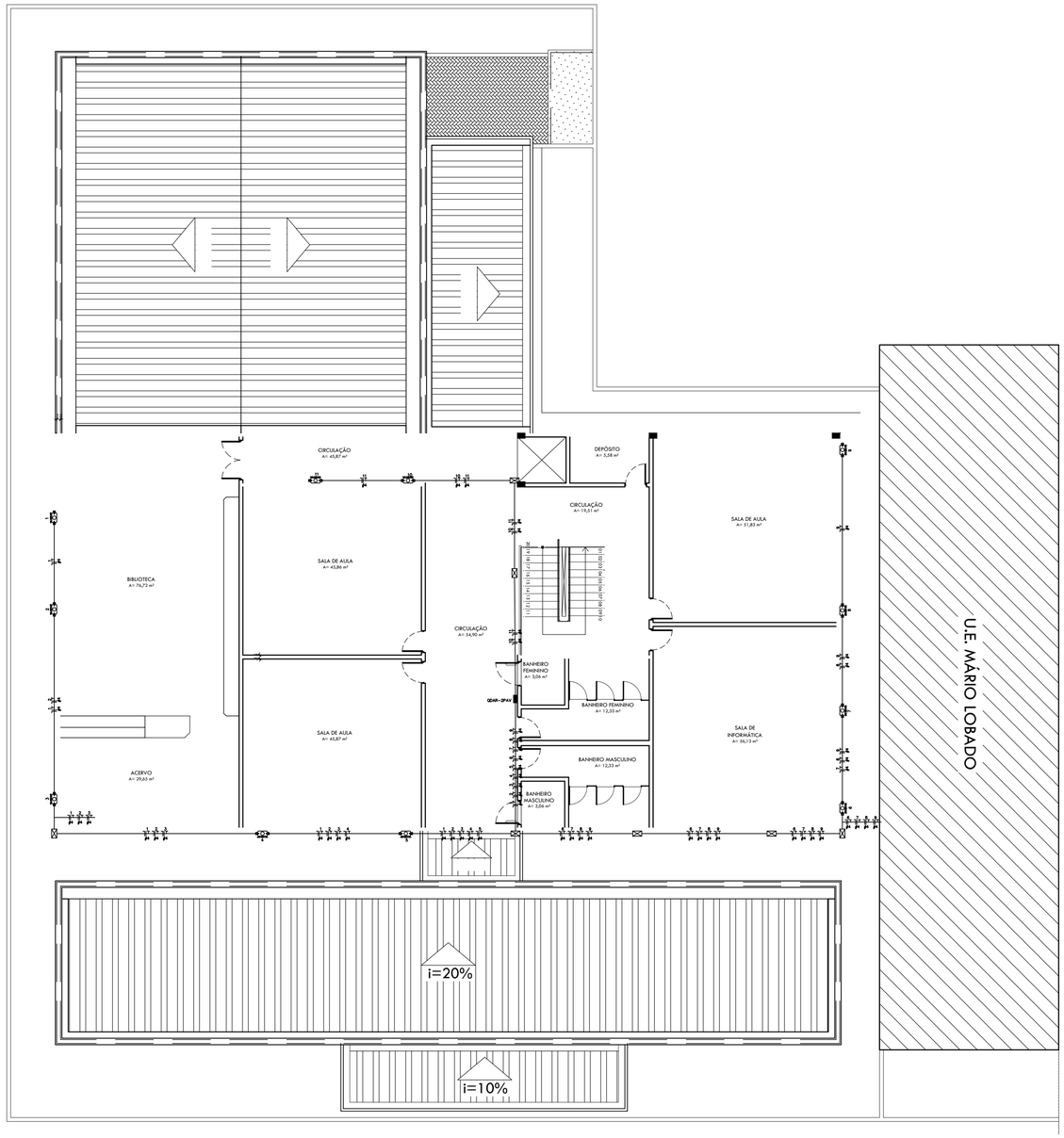


05 PLANTA BAIXA CONSTRUTIVA – PROPOSTA – 2º PAVIMENTO
ESCALA: 1/75

Lauro Ricardo G de Sousa
Lauro Ricardo G. de Sousa
Eng. Eletricista
CREA RN 1909802743
CREA PI 21844

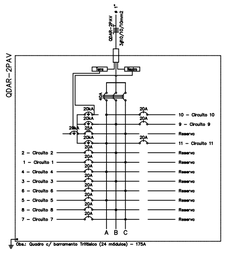
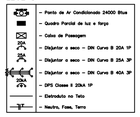
Quadro de Cargas

QDAR-2PAV

Crc.	Descrição	Ip (cos φ)	Pot. (W)	Pot. (VA)	Demanda (VA)	Fd. (%)	Crr. (A)	Fases	Pvt.	Cond. (mm²)	Fase	Obs.
1	Circuito 1	11	2600,00	2730,00	1000	0,85	12,41	1	20A	4	C	Obs:
2	Circuito 2	1	2600,00	2730,00	1000	0,85	12,41	1	20A	4	B	Obs:
3	Circuito 3	1	2600,00	2730,00	1000	0,85	12,41	1	20A	4	B	Obs:
4	Circuito 4	1	2600,00	2730,00	1000	0,85	12,41	1	20A	4	A	Obs:
5	Circuito 5	1	2600,00	2730,00	1000	0,85	12,41	1	20A	4	A	Obs:
6	Circuito 6	1	2600,00	2730,00	1000	0,85	12,41	1	20A	4	C	Obs:
7	Circuito 7	1	2600,00	2730,00	1000	0,85	12,41	1	20A	4	C	Obs:
8	Circuito 8	1	2600,00	2730,00	1000	0,85	12,41	1	20A	4	B	Obs:
9	Circuito 9	1	2600,00	2730,00	1000	0,85	12,41	1	20A	4	B	Obs:
10	Circuito 10	1	2600,00	2730,00	1000	0,85	12,41	1	20A	4	A	Obs:
11	Circuito 11	1	2600,00	2730,00	1000	0,85	12,41	1	20A	4	A	Obs:
RES.	Circuito Reserva											–
RES.	Circuito Reserva											–
RES.	Circuito Reserva											–
Total		11	28600,00	30030,00								
disponível	Crr.Dn (Crr.Fd)		25000,00	32000,00	4000	0,85	28,00	3	32A	10	ABC	–

Potência Demandada: 4000 (1872,00 W) (19705,3 VA)

Corrente nas Fases: A=48,00A B=48,00A C=37,00A



LEGENDA: