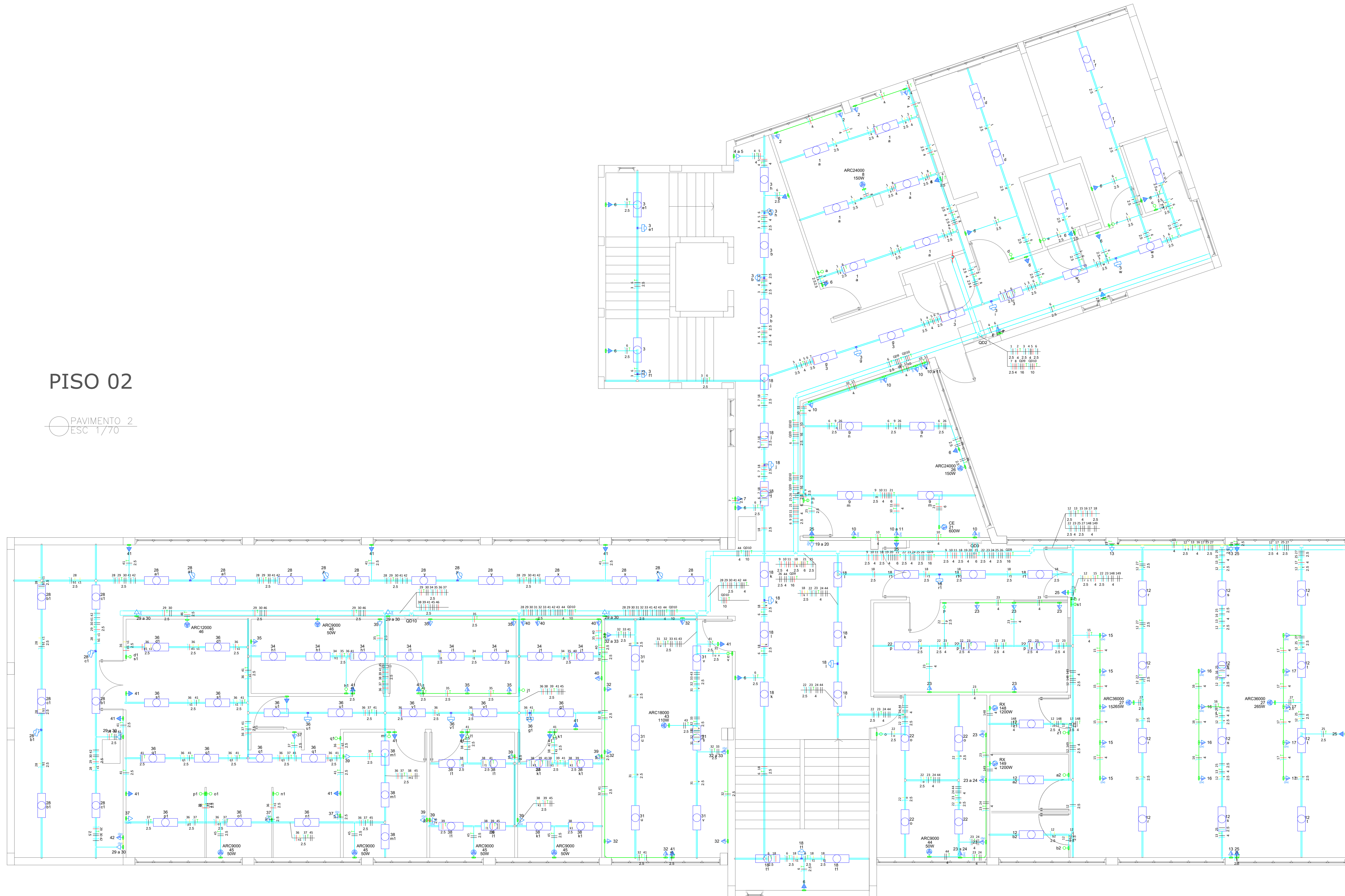


# PISO 02

PAVIMENTO 2  
ESC 1/70



Legenda	
	Caixa de passagem 300x300x300 no piso
	Condutele X - 2 Tomada média a 1,20m do piso
	Condutele X - 2 Tomadas baixas a 0,30m do piso
	Condutele X - 2 Tomadas no piso
	Condutele X - Interruptor simples 1 tecla - 1,20m do piso
	Condutele X - Interruptor simples 2 teclas - 1,20m do piso
	Condutele X - Tomada alta a 2,20m do piso
	Condutele X - Tomada média a 1,20m do piso
	Condutele X - Tomada no teto a 2,89m do piso
	Coloveito reto 90°
	Entrada de serviço
	Interruptor sensor de presença a 2,20m do piso
	Interruptor simples 2 teclas - 1,20m do piso
	Interruptor simples 6 teclas - 1,20m do piso
	Luminária com lâmpada Tubular LED 2x20W
	Luminária LED 10W
	Luminária LED 30W
	Luminária LED 35W
	Luminária Led Embutir 38W 4000K
	Lâmpada LED
	Quadro de distribuição
	Saída dupla para eletroduto
	Saída horizontal para eletroduto
	T horizontal 90°
	T reto 90°
	Terminal
	Tomada baixa a 0,30m do piso

LEGENDA DAS INDICAÇÕES	
	Disjuntor simples "X" A e corrente de curto-circuito "Y" KA
	Disjuntor bipolar "X" A e corrente de curto-circuito "Y" KA
	Disjuntor tripolar "X" A e corrente de curto-circuito "Y" KA
	Dispositivo diferencial residual bipolar/tripolar, corrente nominal da "X" A, corrente nominal residual "Y" KA
	Dispositivo de proteção contra surto, tensão de "X" V e corrente de curto-circuito "Y" KA
	Medidor
	Fiação do circuito "X", comando "Y" e com dimensões "Z" mm²
	Neutro - Azul claro
	Fases (RSTABUVW) - Branco, Preto e Vermelho
	Terra - Verde/amarelo
	Retorno - Amarelo
	Campolina

NOTAS	
1 - A EXECUÇÃO DEVE SEGUIR OS CRITÉRIOS DA NBR 5410.	
2 - ELETRODUTOS E FAIXOS NÃO COBERTOS DEVERÃO TER 40% DE ATÉ 10 AMP RESPECTIVAMENTE.	
3 - PONTO DE FORÇA DE ILUMINAÇÃO NÃO COBERTOS TEM POTÊNCIA DE 100W.	
4 - TODAS AS CARREGAS DAS LUMINÁRIAS DEVERÃO SER ATERRADAS. QUANDO ESTAS NÃO FOREM INSTALADAS DEVERÃO SER DEIXADAS EM ALGUM CONECTOR DE PROTEÇÃO PE TERMO NA CAIXA OU UM "MACHO" QUANDO EXISTIR FORNO PARA POSSIBILITAR O FUTURO ATERRAMENTO.	
5 - A FAIXA ENTRE QUADROS OU ENTRE QUADROS E MEDIDORES DEVE SER EM COBRE COM ISOLAÇÃO EPR OU XLPE 1 kV.	
6 - A FAIXA DOS SISTEMAS QUE PASSAM PELA ÁREA EXTERNA DA EDIFICAÇÃO DEVE SER COBRE COM ISOLAÇÃO EPR OU XLPE 1 kV E EM ELETRODUTOS PAD.	
7 - A FAIXA DOS SEMELOS CIRCUITOS INTERIORES E EXTERIORES DEVE SER EM COBRE E PODEM POSSUIR ISOLAÇÃO EM PVC 750 V.	
8 - TODOS OS CIRCUITOS QUE PASSAM POR ÁREA MOLHADA DEVEM SER PROTEGIDOS COM DR, MESMO QUE NÃO INDICADO NOS DIAGRAMAS.	
9 - CHAVEIRO DEVE SER BLINDADO, COMPATÍVEL COM DR.	

NOTAS GERAIS	
1 - ESTE PROJETO É PROPRIEDADE DO PROJETISTA REGISTRADO NO SELLO. CONFORME NBR 5186/88 NÃO DEVE SER UTILIZADO PARA QUALQUER OUTRA FINALIDADE QUE NÃO SE RELACIONE COM A EXECUÇÃO DA PRESENTE EDIFICAÇÃO, SENDO TERMINANTEMENTE VEDADA SUA COLOCAÇÃO A DISPOSICÃO DE TERCEIROS.	
2 - O PROJETISTA NÃO SE RESPONSABILIZA POR EVENTUAIS ALTERAÇÕES DESTA PROJETO DURANTE SUA EXECUÇÃO, QUALQUER MODIFICAÇÃO, O MESMO DEVE SER CONTATADO.	
3 - ESTE PROJETO FOI ELABORADO NO "AS-BUILT" E SERVAÇÕES FORNECIDAS PELO ARQUITETO DO PROPRIETÁRIO.	
4 - QUALQUER MODIFICAÇÃO OU DÚVIDA DEVERÁ SER IMEDIATAMENTE COMUNICADA POR ESCRITO AO PROJETISTA.	

Quadro de Cargas (QD2) - Piso 2																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
Circuito	Descrição	Esquema	Método de inst.	Tensão (V)	Iluminação (W)	Tomadas (W)		Pot. total (VA)	Pot. total (W)	Fases	Pot. - R (W)	Pot. - S (W)	Pot. - T (W)	FCT (%)	FCA (%)	I <sub>a</sub> (A)	I <sub>b</sub> (A)	I <sub>c</sub> (A)	I <sub>d</sub> (A)	I <sub>e</sub> (A)	I <sub>f</sub> (A)	I <sub>g</sub> (A)	I <sub>h</sub> (A)	I <sub>i</sub> (A)	I <sub>j</sub> (A)	I <sub>k</sub> (A)	I <sub>l</sub> (A)	I <sub>m</sub> (A)	I <sub>n</sub> (A)	I <sub>o</sub> (A)	I <sub>p</sub> (A)	I <sub>q</sub> (A)	I <sub>r</sub> (A)	I <sub>s</sub> (A)	I <sub>t</sub> (A)	I <sub>u</sub> (A)	I <sub>v</sub> (A)	I <sub>w</sub> (A)	I <sub>x</sub> (A)	I <sub>y</sub> (A)	I <sub>z</sub> (A)	I <sub>aa</sub> (A)	I <sub>ab</sub> (A)	I <sub>ac</sub> (A)	I <sub>ad</sub> (A)	I <sub>ae</sub> (A)	I <sub>af</sub> (A)	I <sub>ag</sub> (A)	I <sub>ah</sub> (A)	I <sub>ai</sub> (A)	I <sub>aj</sub> (A)	I <sub>ak</sub> (A)	I <sub>al</sub> (A)	I <sub>am</sub> (A)	I <sub>an</sub> (A)	I <sub>ao</sub> (A)	I <sub>ap</sub> (A)	I <sub>aq</sub> (A)	I <sub>ar</sub> (A)	I <sub>as</sub> 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