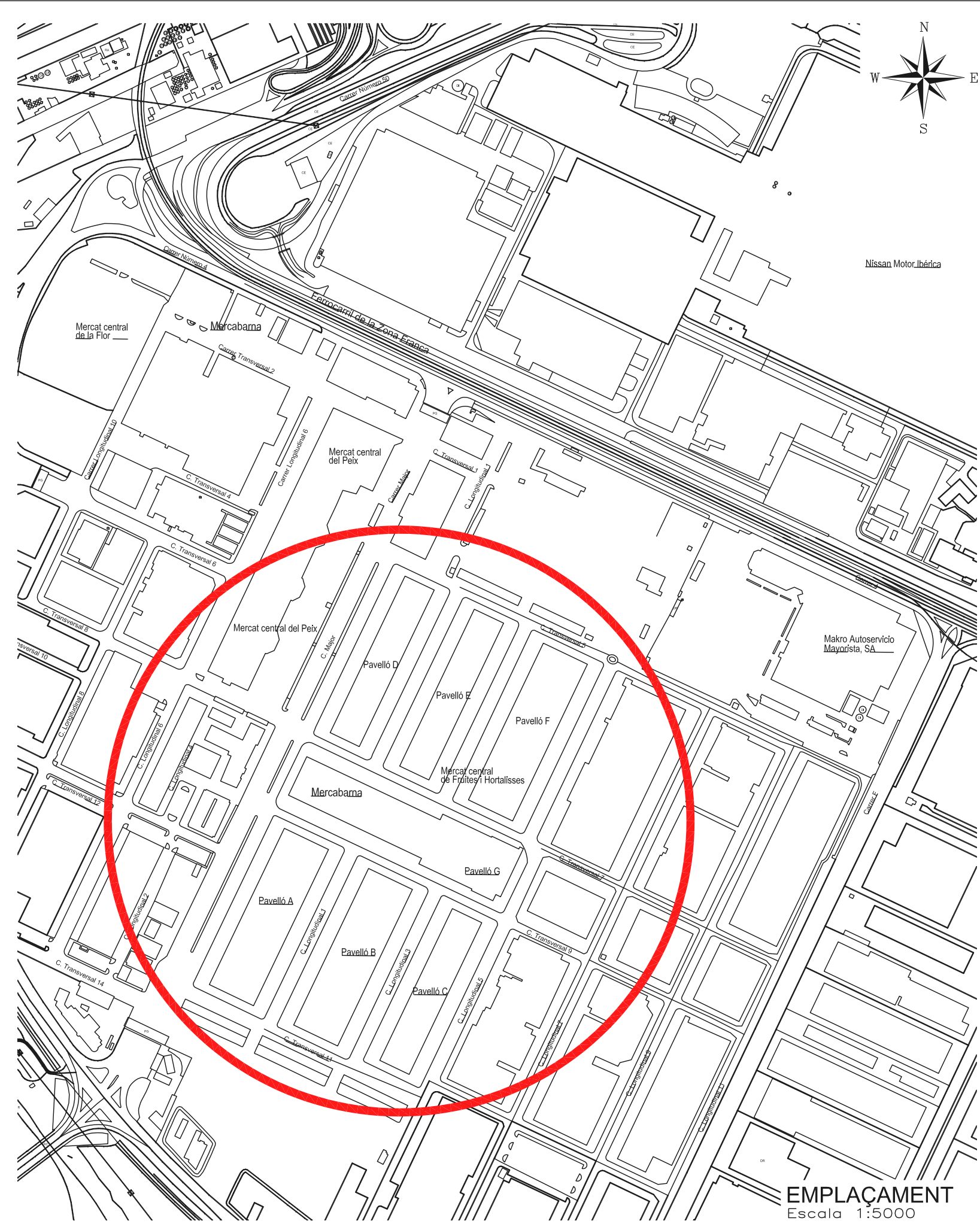
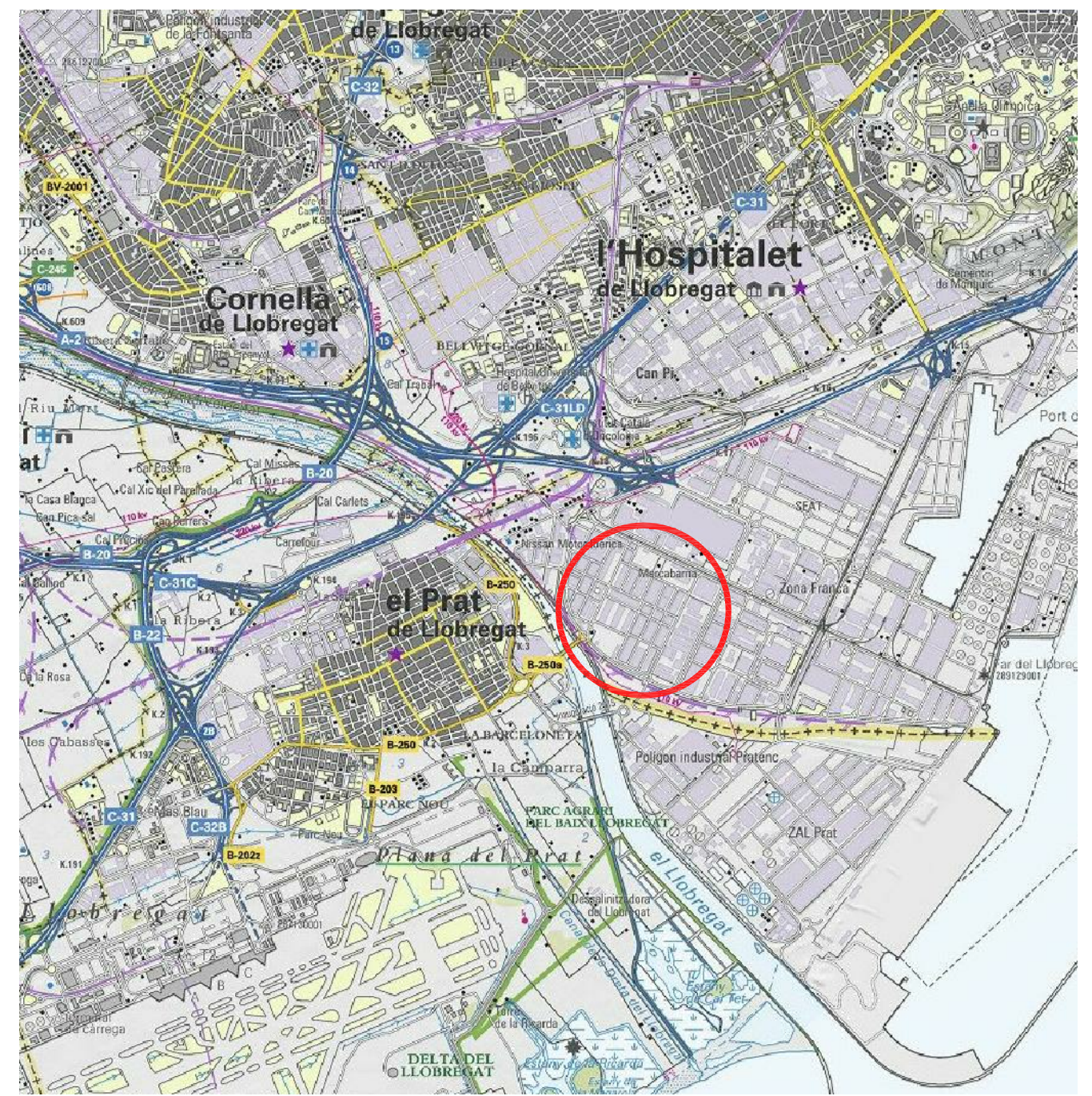


# PLÀNOLS

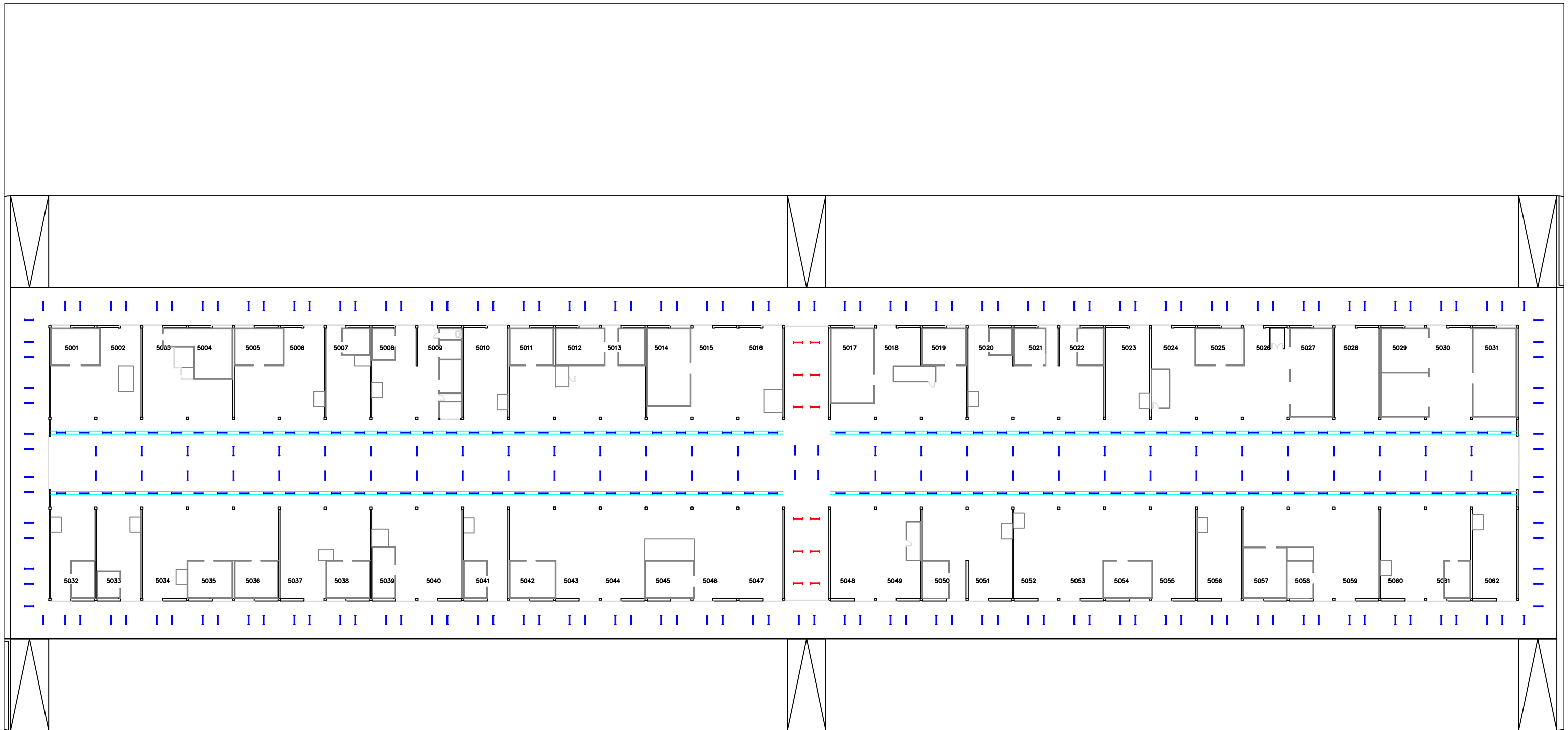


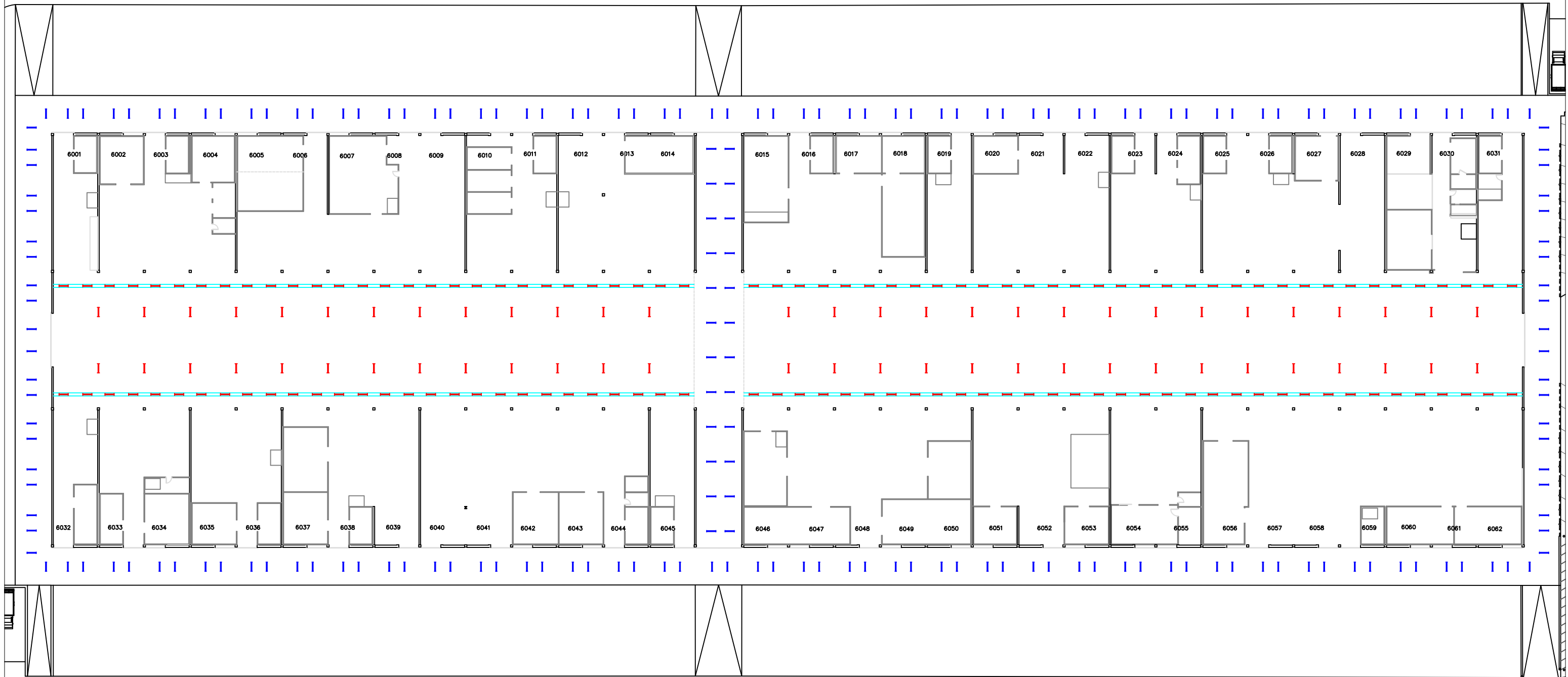
**EMPLAÇAMENT**  
Escala 1:5000

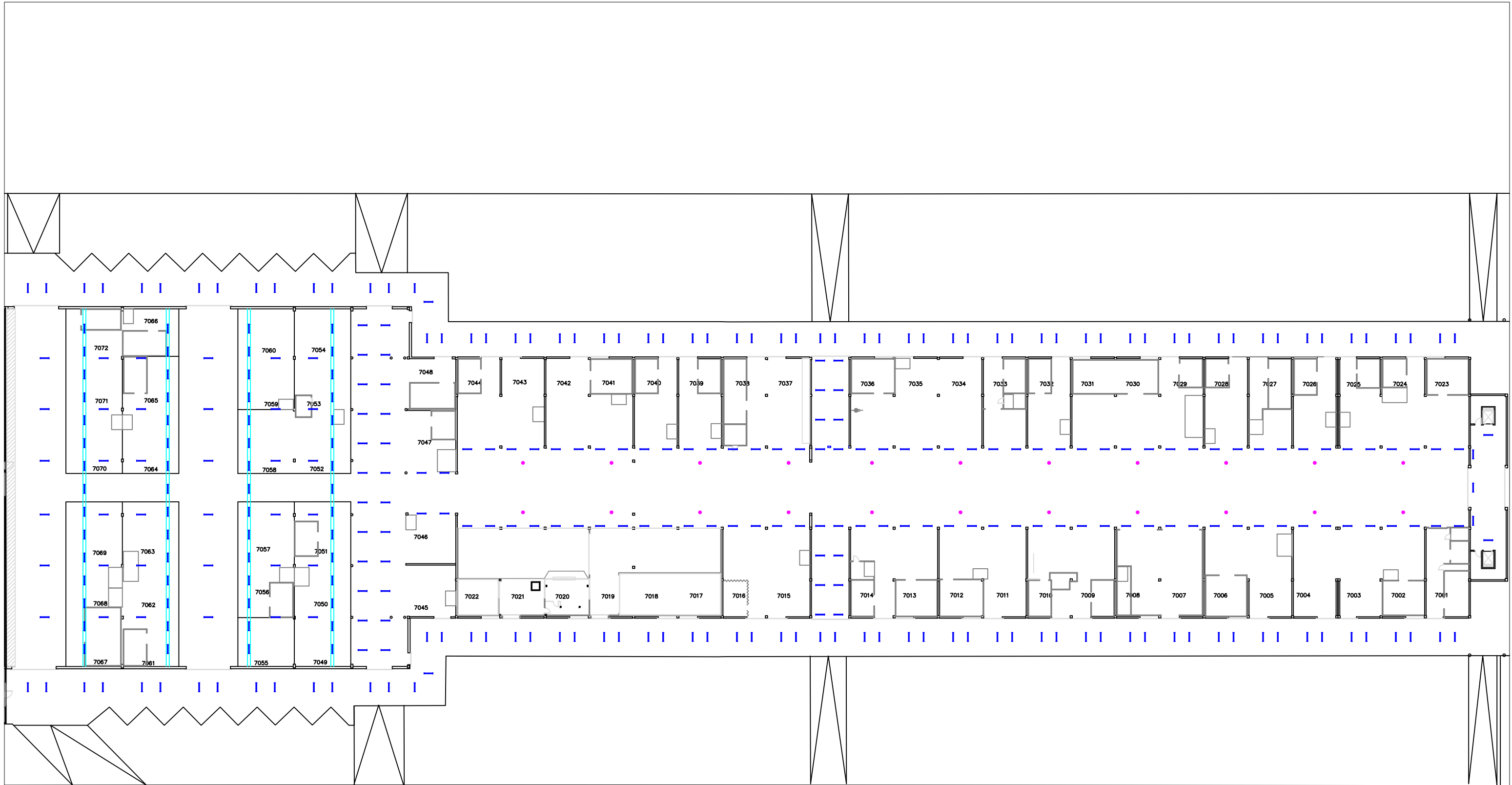


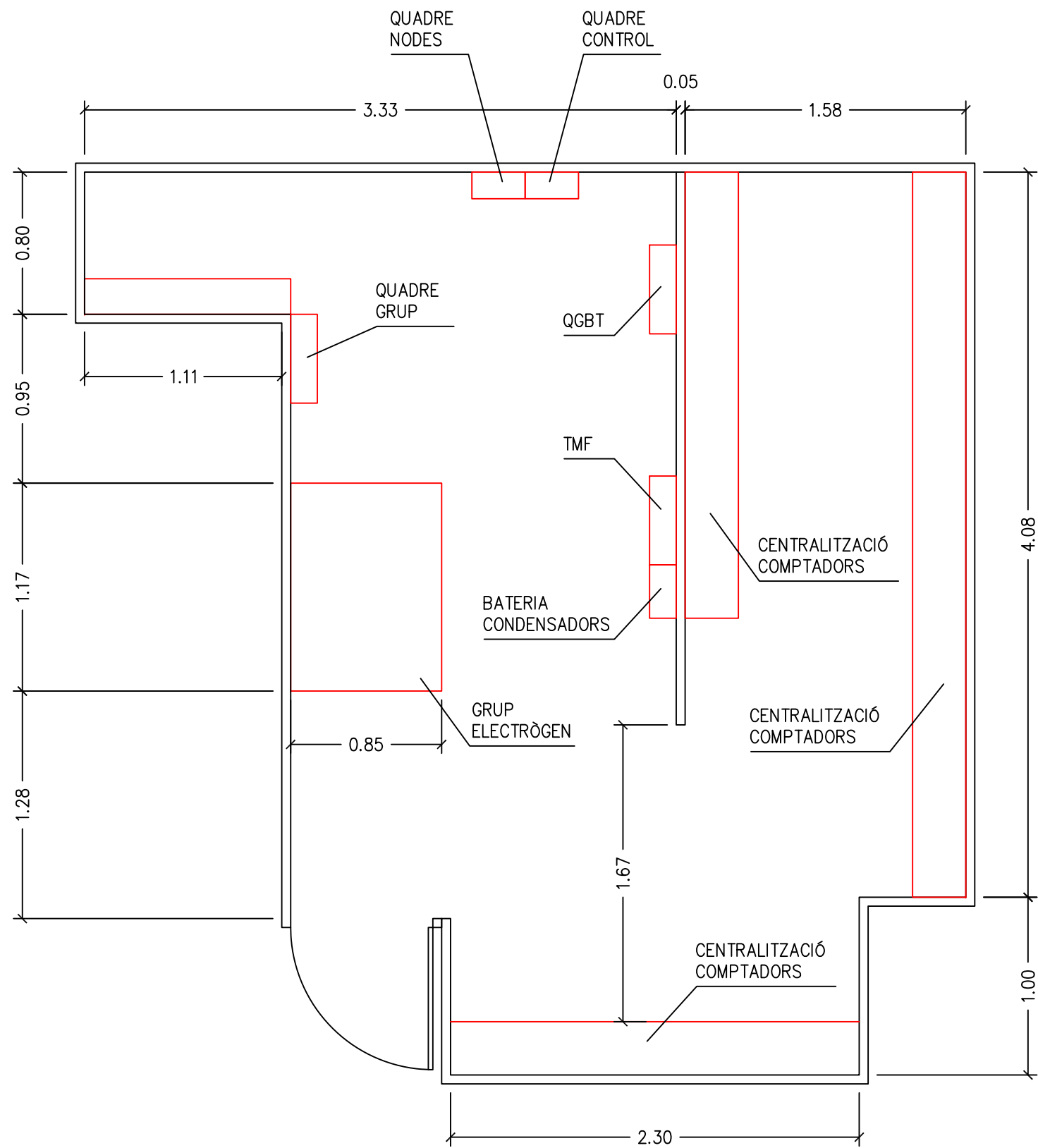
**SITUACIÓ**  
Escala 1:50000

|                                   |  |                           |  |                                   |  |  |                             |                    |
|-----------------------------------|--|---------------------------|--|-----------------------------------|--|--|-----------------------------|--------------------|
| TITULAR<br><b>MERCABARNA S.A.</b> |  | REDACTOR DEL PROJECTE<br> | TITOL DEL PROJECTE<br><b>PROJECTE DE REFORMA DE INSTAL·LACIÓ ELÈCTRICA DE BAIXA TENSIÓ AL MERCAT CENTRAL DE LA FRUITA I HORTALISSA (MCFIH) DE MERCABARNA BARCELONA</b> | REFERÈNCIA INTERNA<br>2016-03-002 | ESCALA<br>DIN-A1<br>DIN-A3<br>1:50000 i 1:5000 | TITOL DEL PLÀNOL<br><b>SITUACIÓ I EEMPLAÇAMENT</b> | Núm. DEL PLÀNOL<br><b>1</b> | DATA<br>ABRIL 2016 |
|-----------------------------------|--|---------------------------|--|-----------------------------------|--|--|-----------------------------|--------------------|





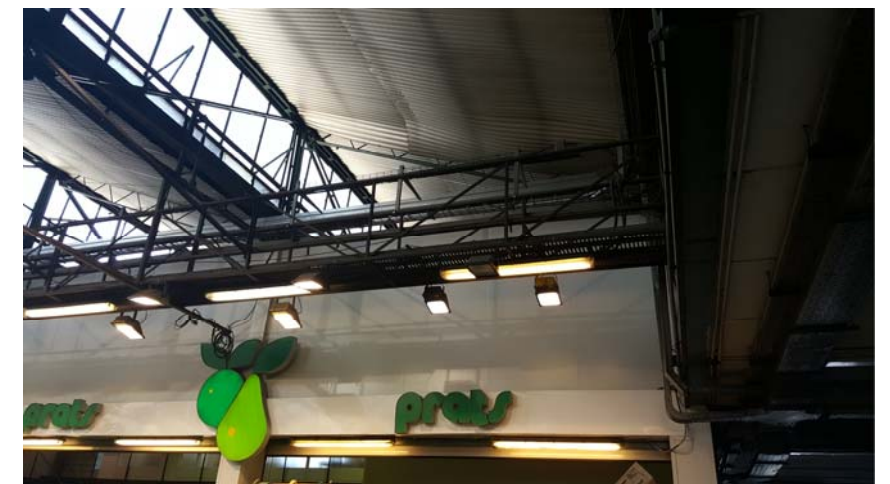
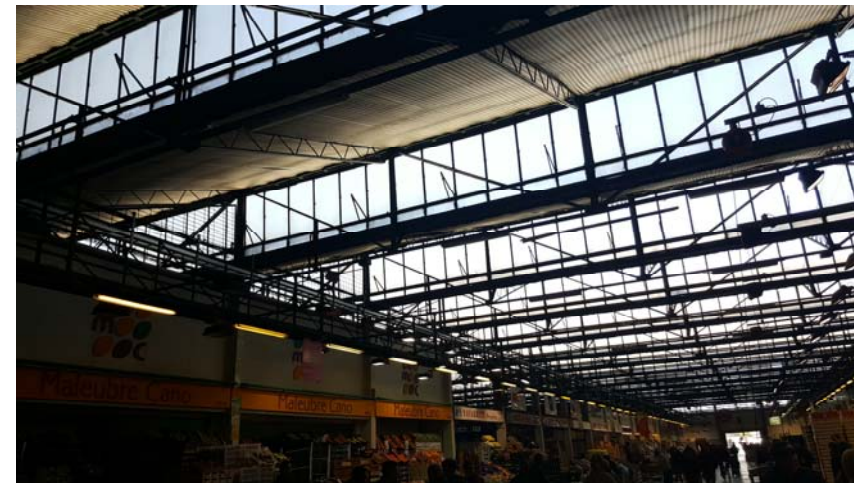


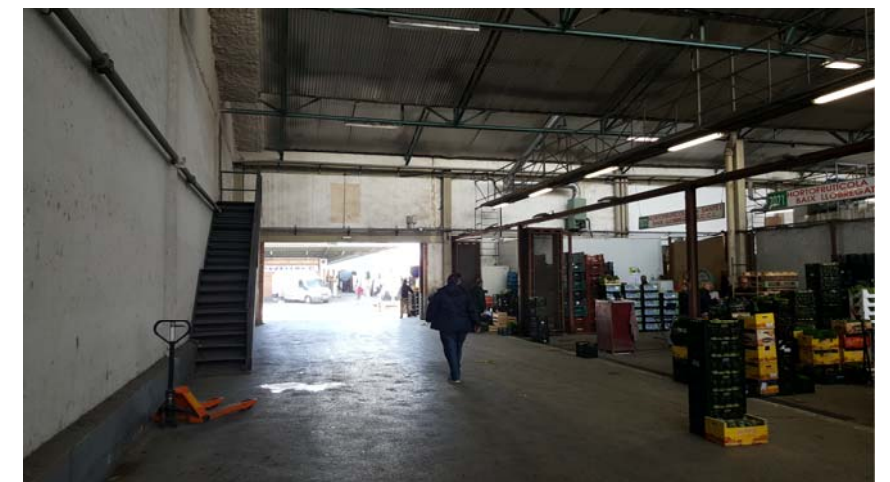


PLANTA



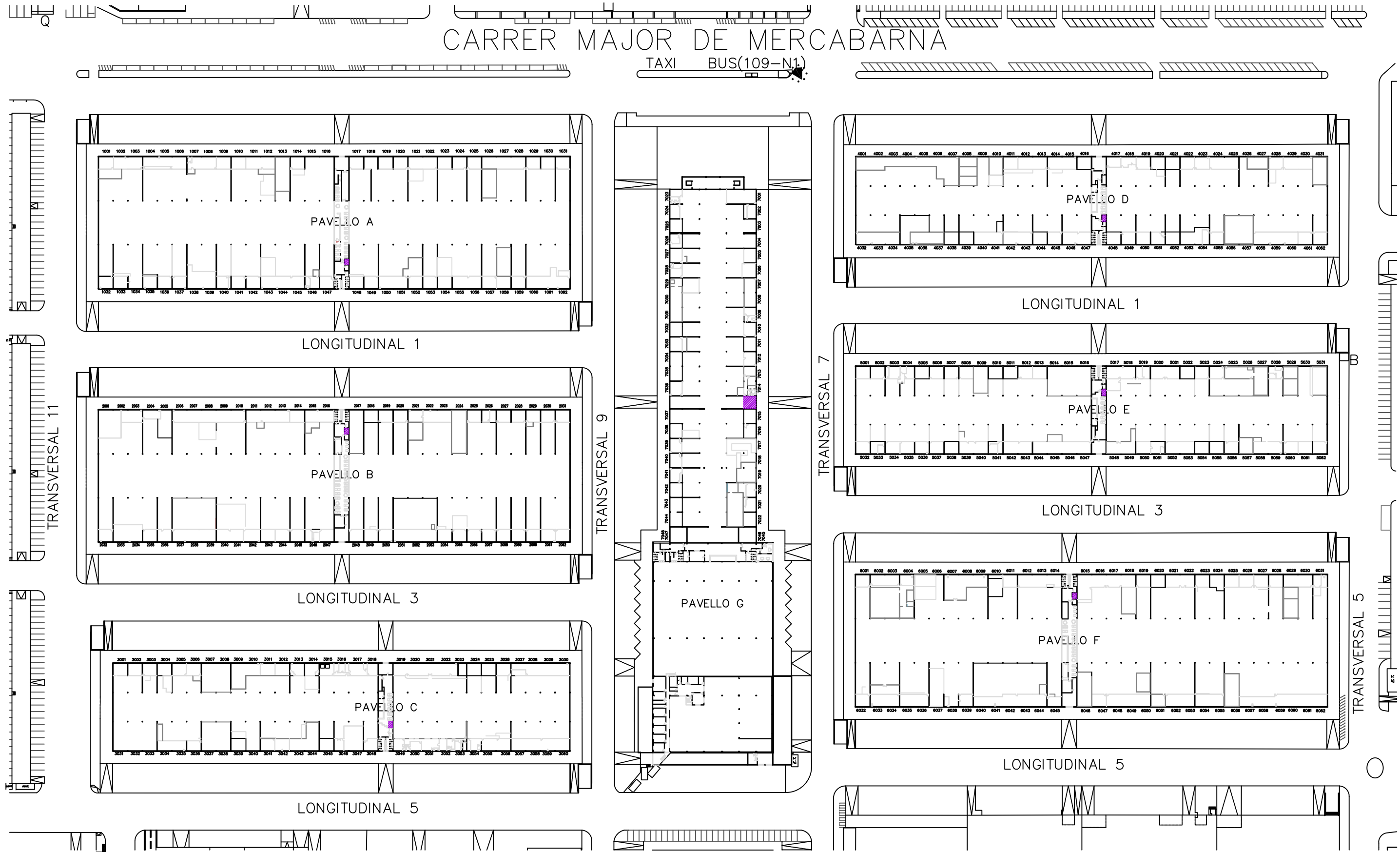


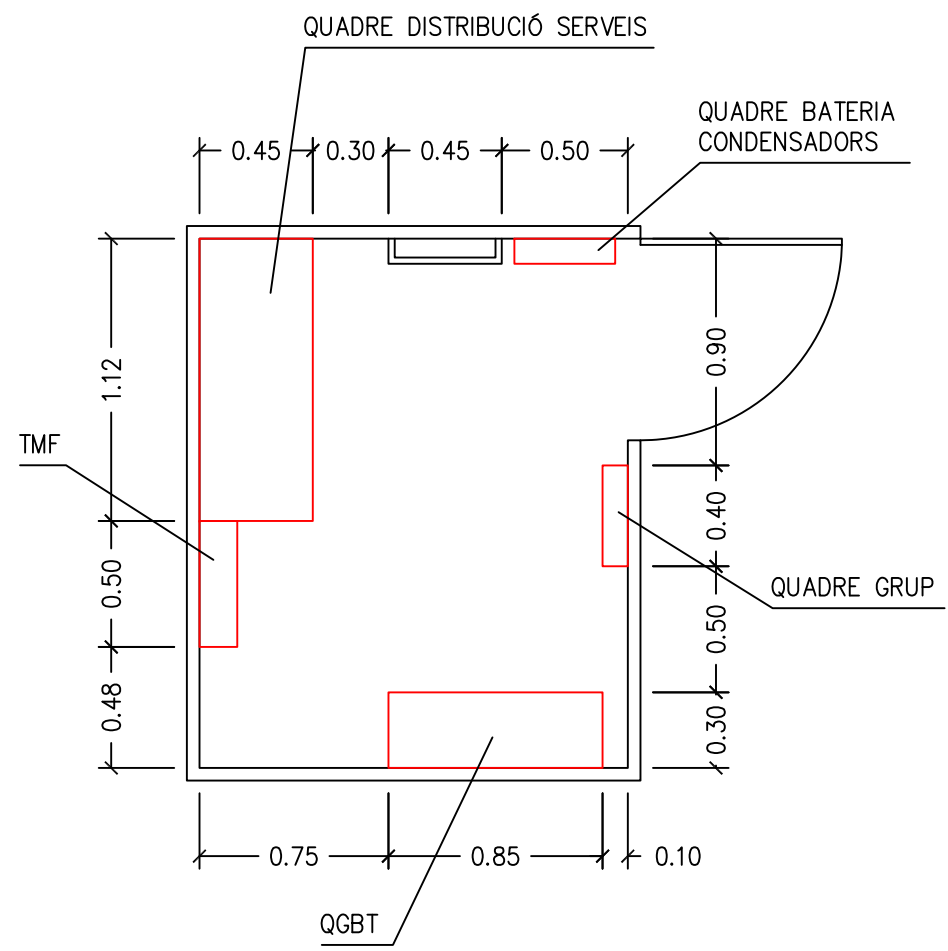




# CARRER MAJOR DE MERCABARNA

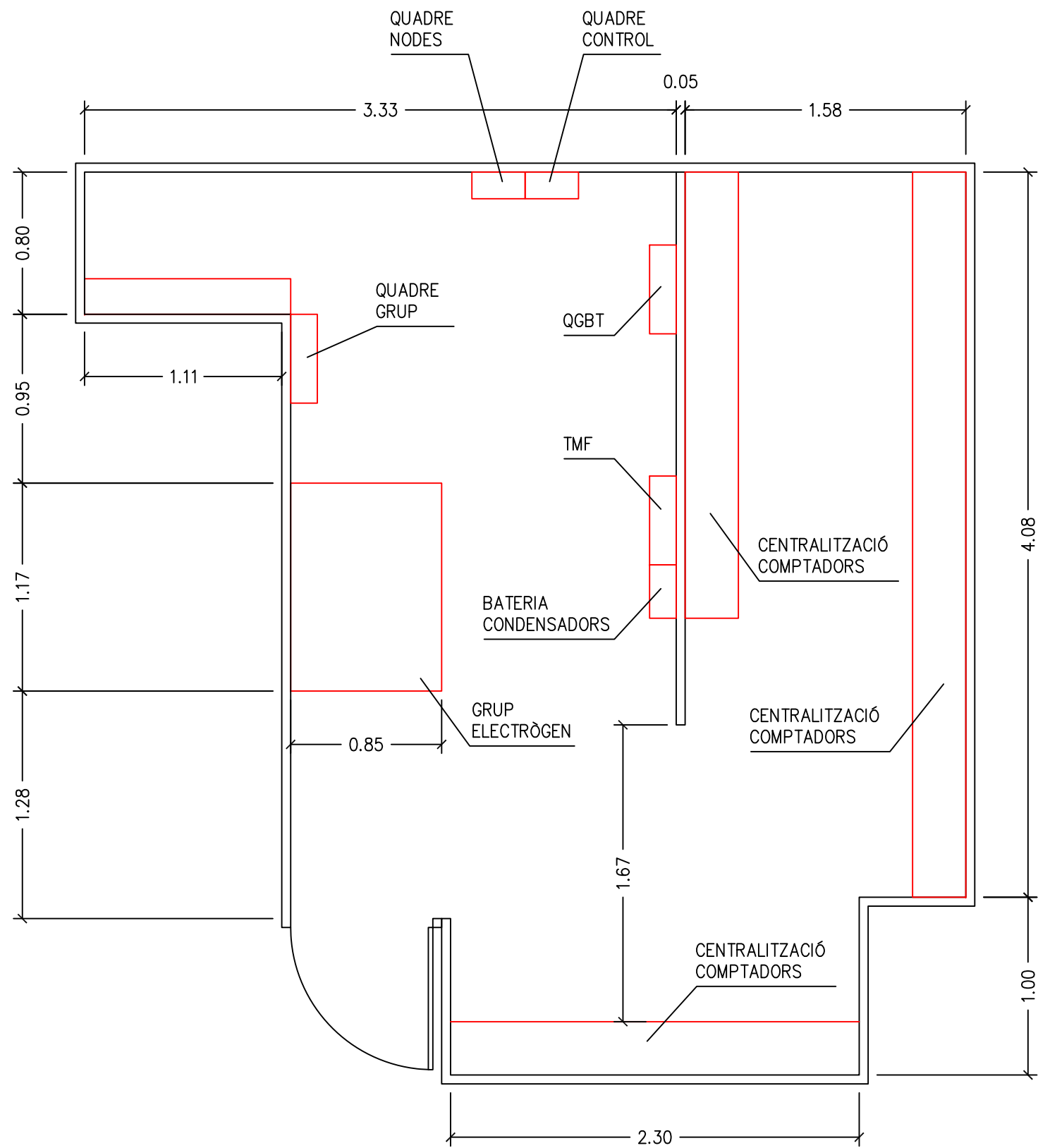
TAXI BUS(109-N1)



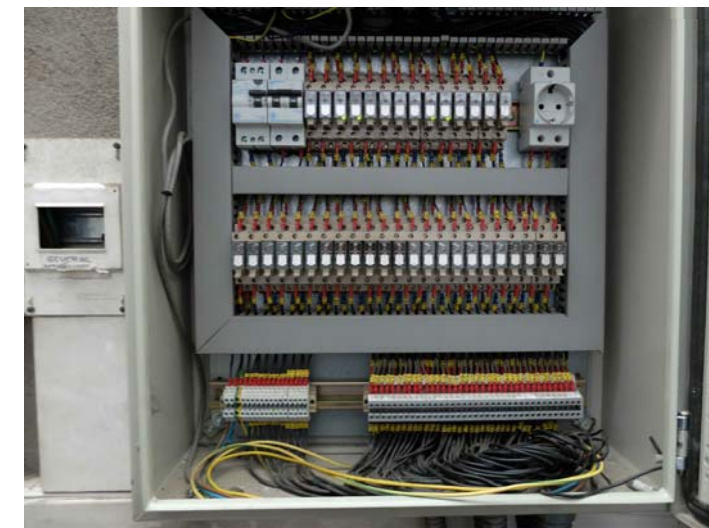


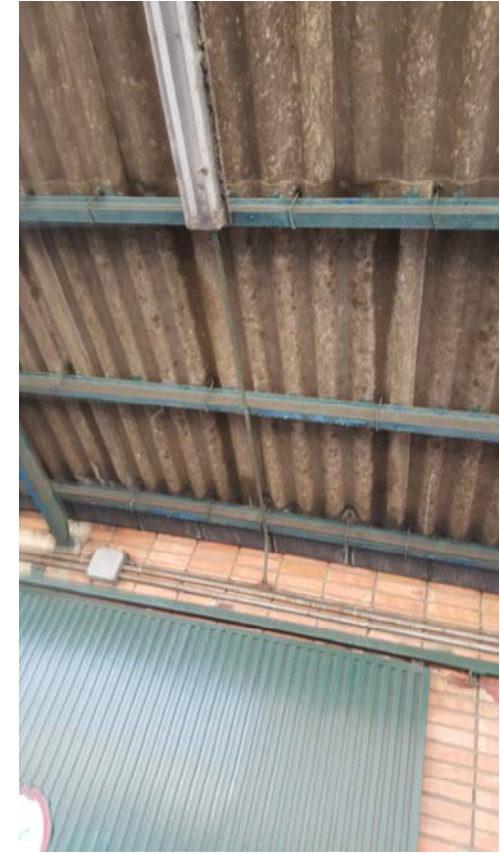
PLANTA

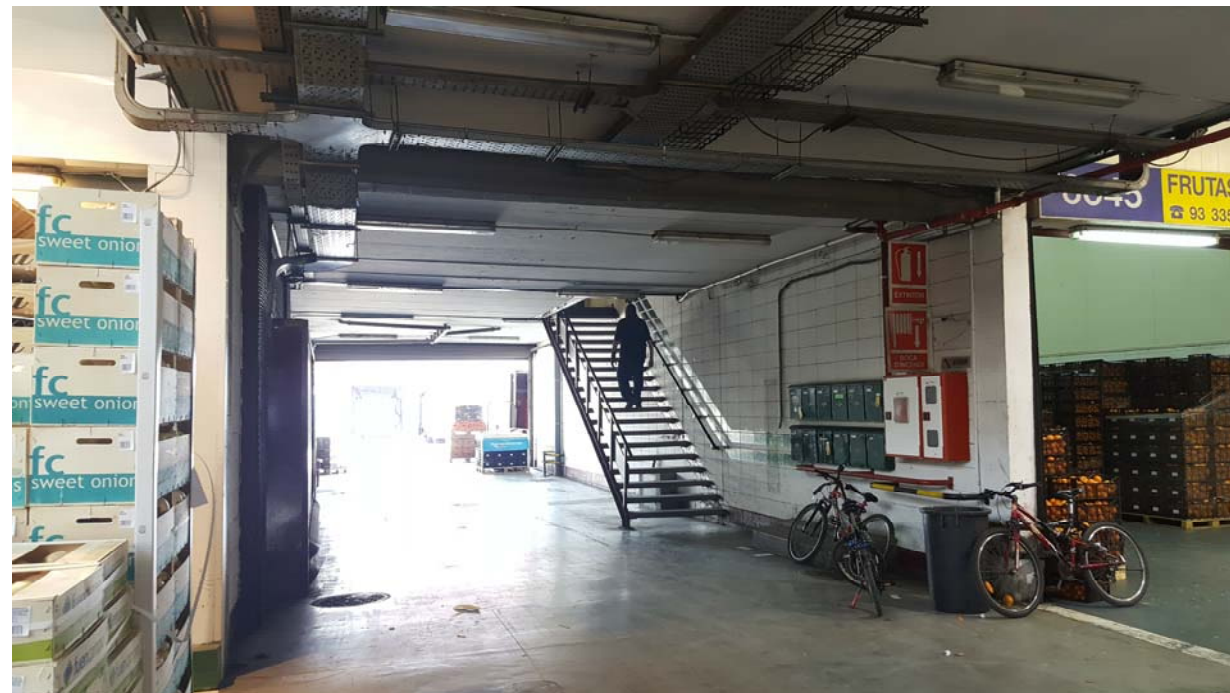


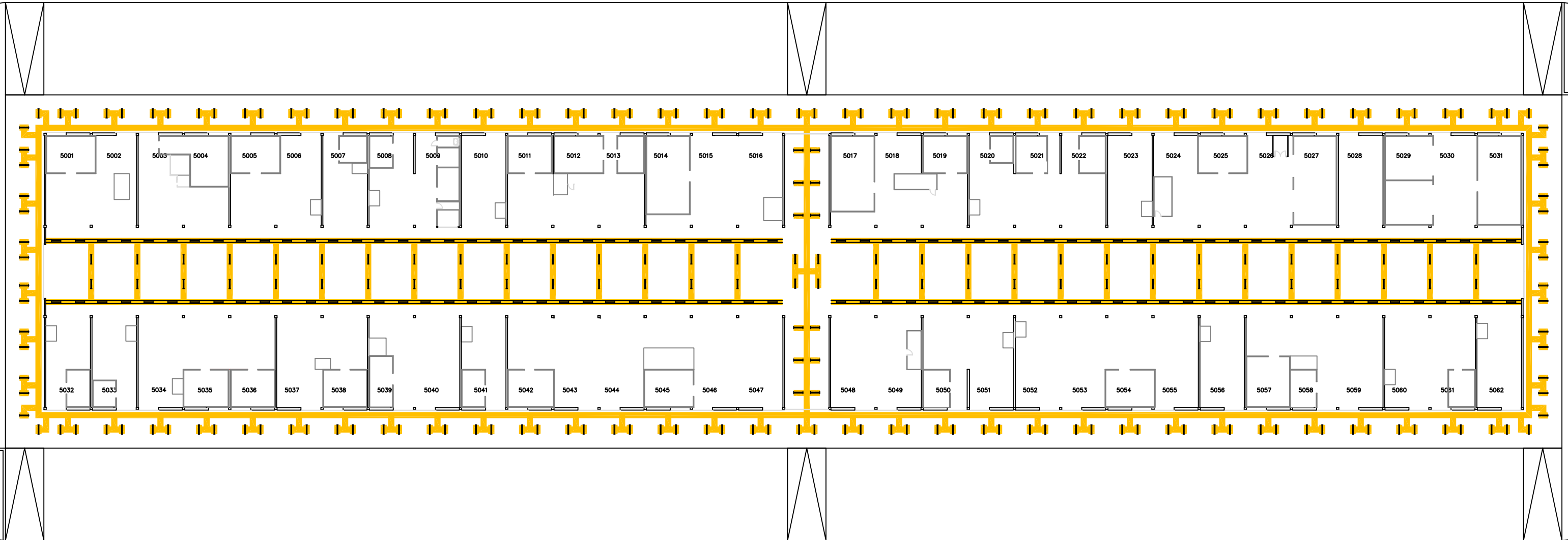


PLANTA

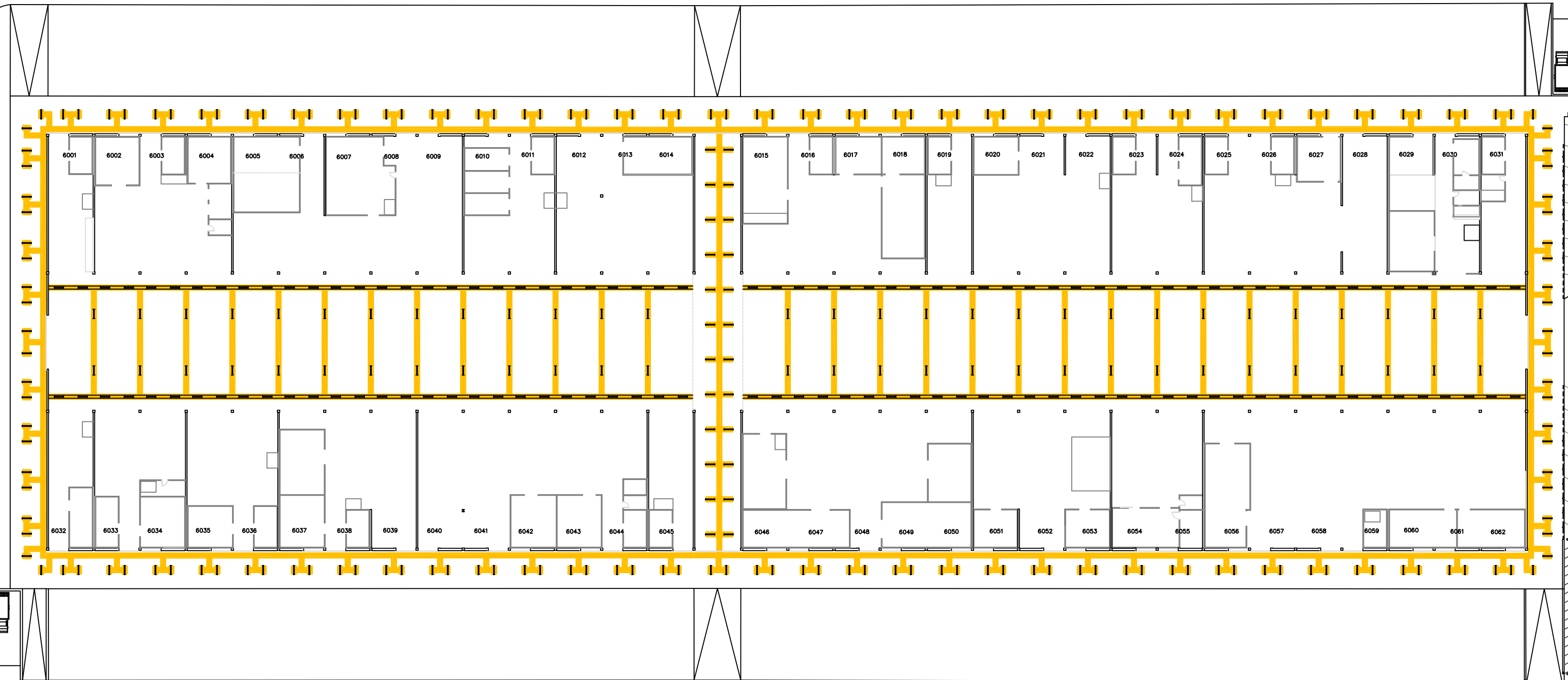




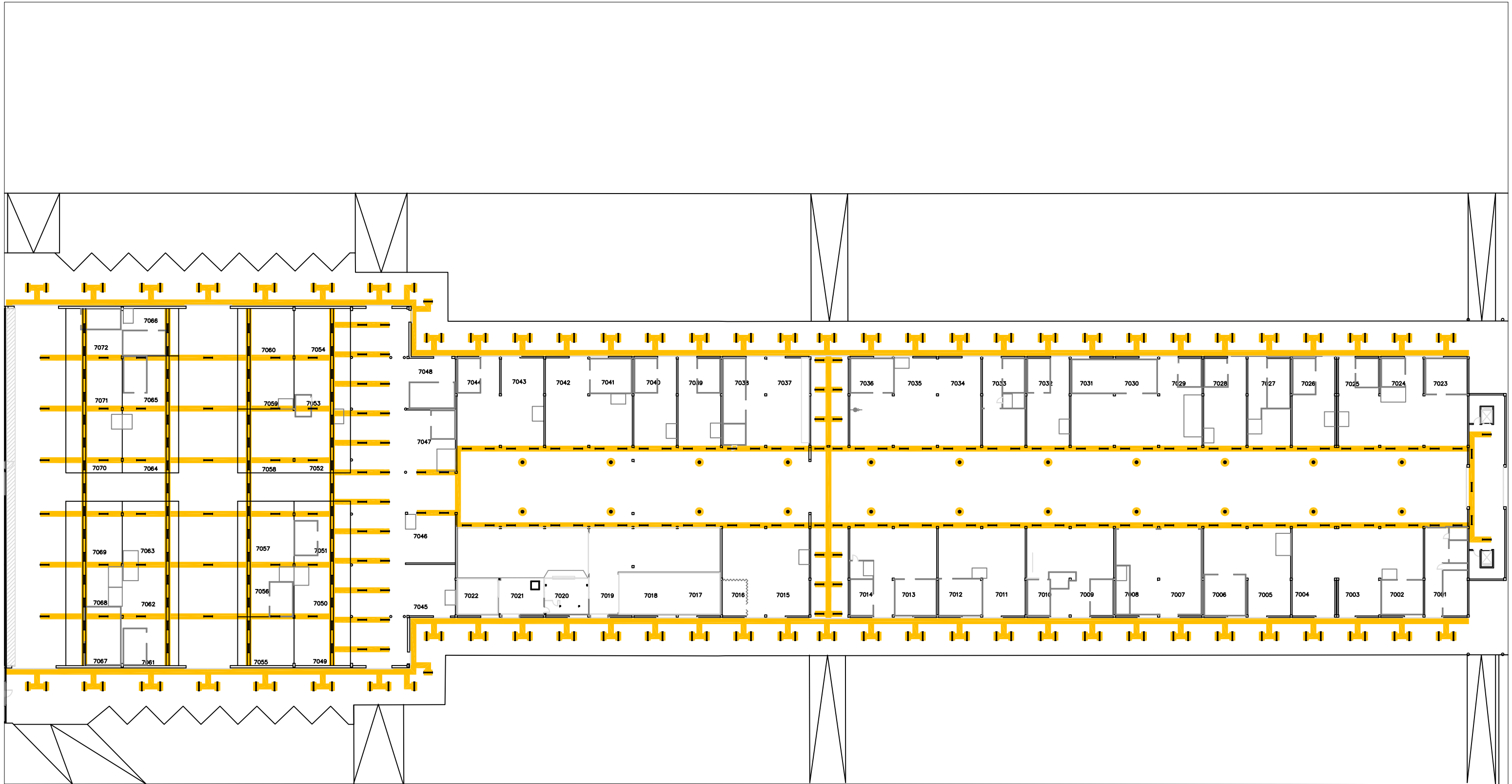





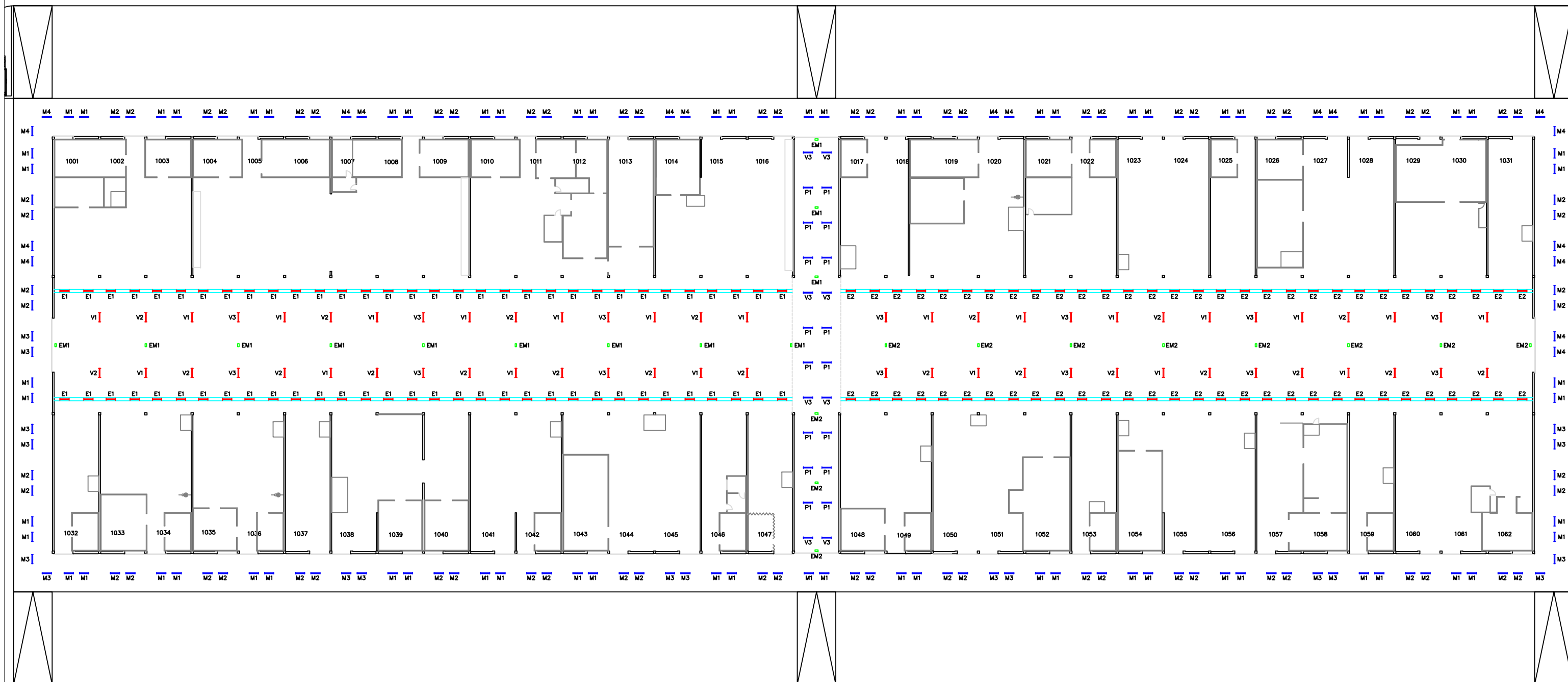
SAFATES, CAIXES I  
 LUMINÀRIES A DEIXAR  
 FORA DE SERVEI







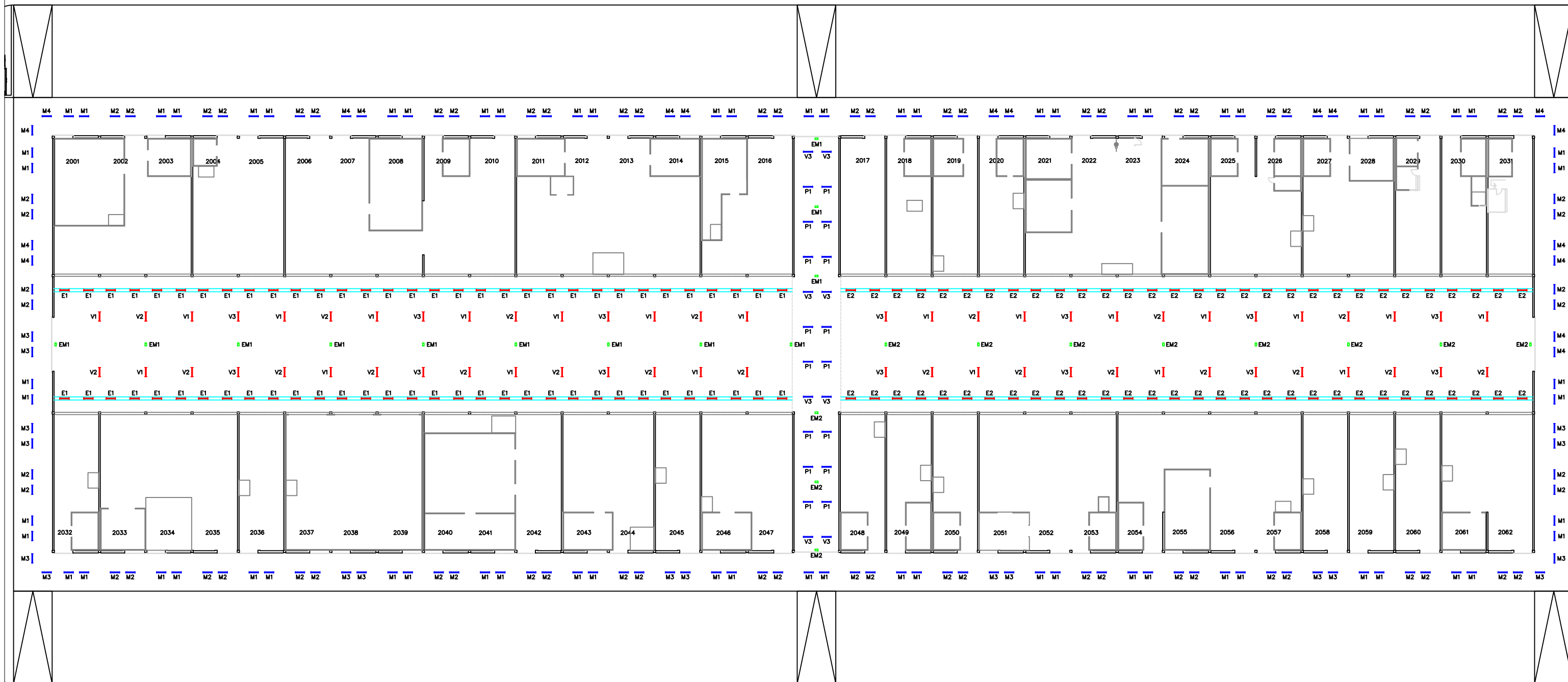
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 LUMINÀRIES A DEIXAR  
 FORA DE SERVEI



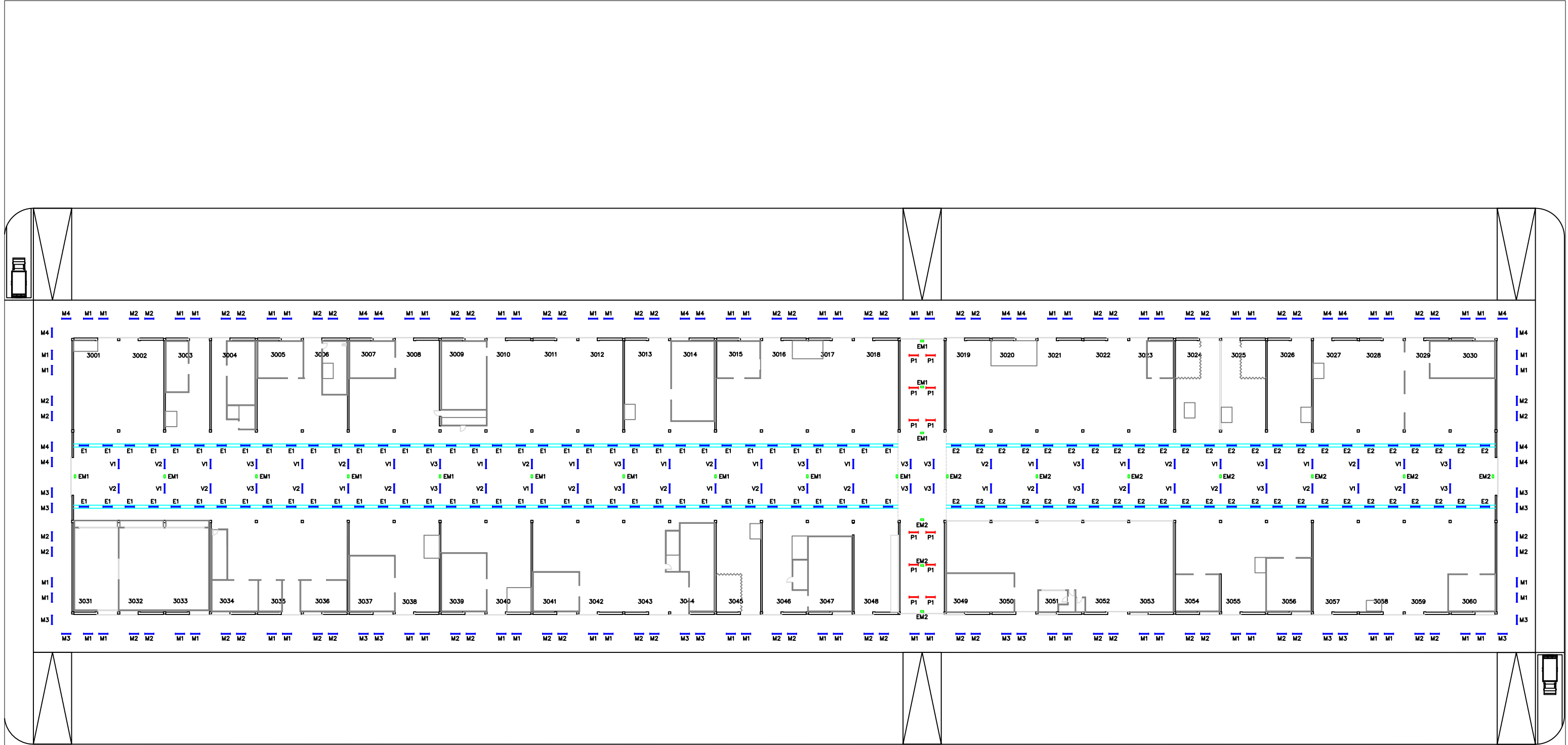
SAFATES, CAIXES I  
 LUMINÀRIES A DEIXAR  
 FORA DE SERVEI



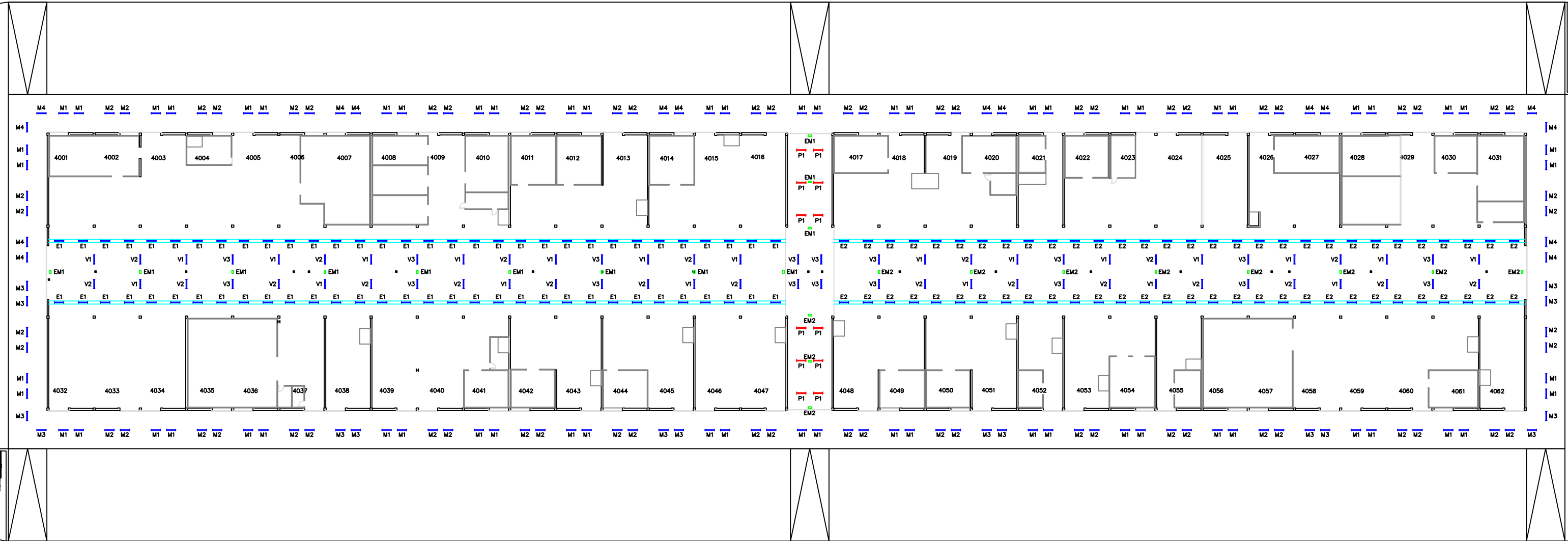
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-  LUMINARIA LED 51 W
-  CAMPANA LED 142 W
-  LUMINARIA DE EMERGENCIA



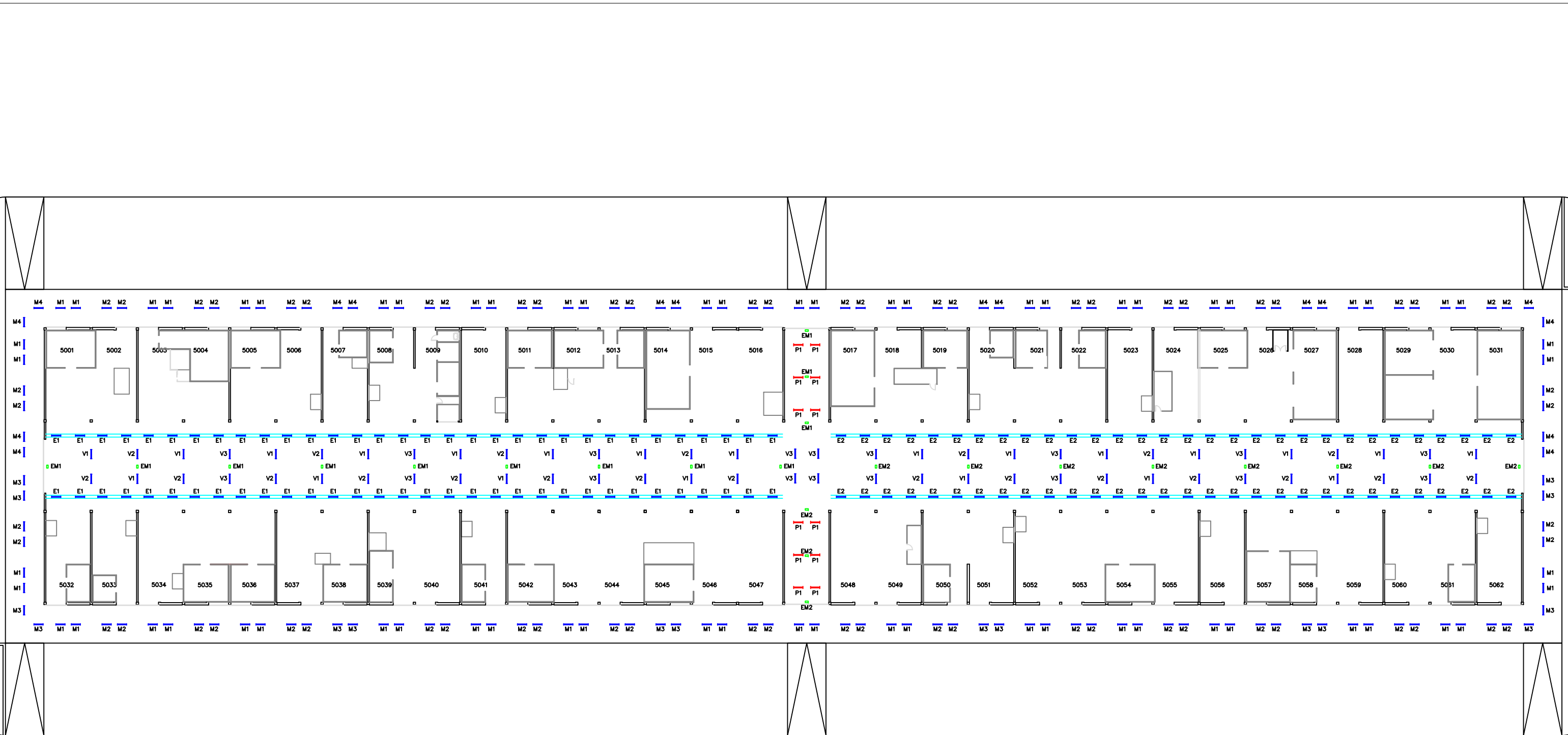
- |—| LUMINARIA LED 39 W
- |—| LUMINARIA LED 51 W
- CAMPANA LED 142 W
- LUMINARIA DE EMERGENCIA



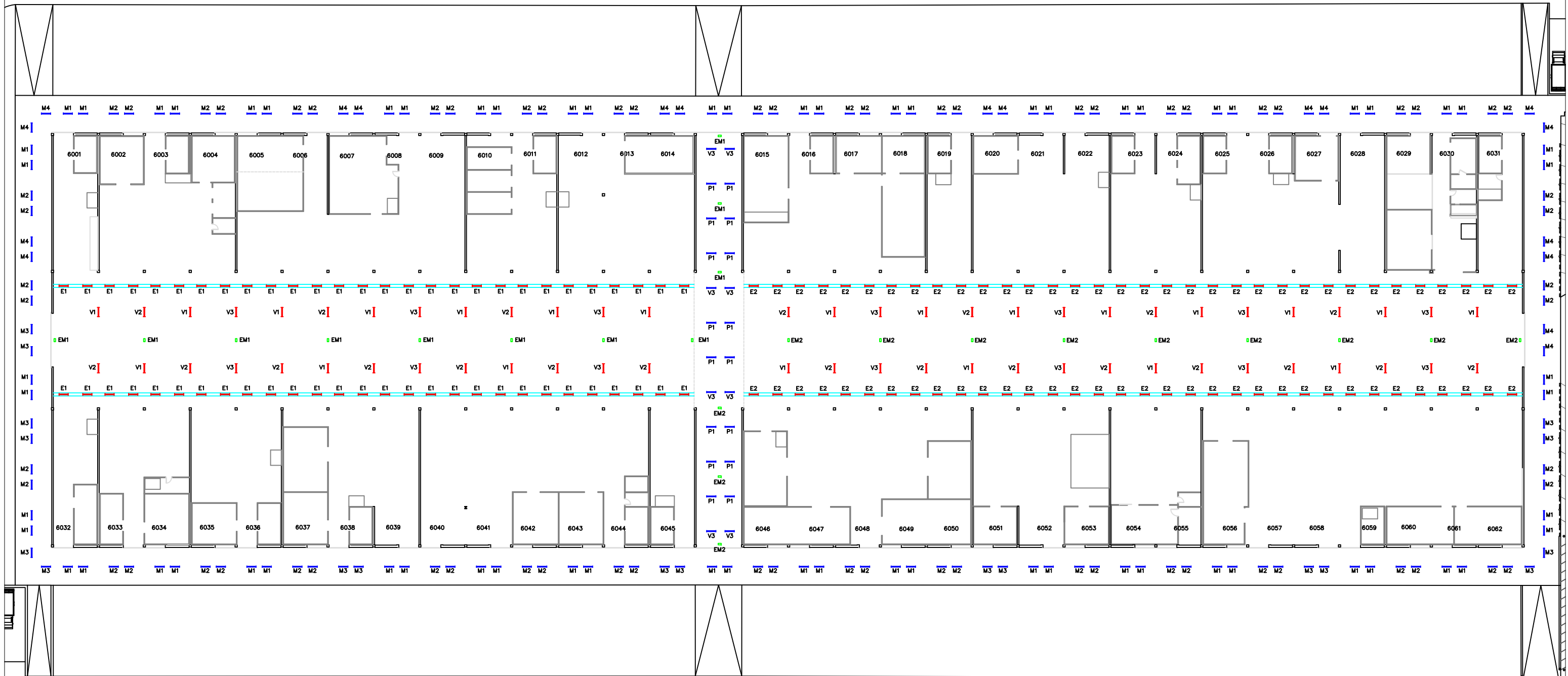
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- LUMINARIA LED 51 W
- CAMPANA LED 142 W
- LUMINARIA DE EMERGENCIA



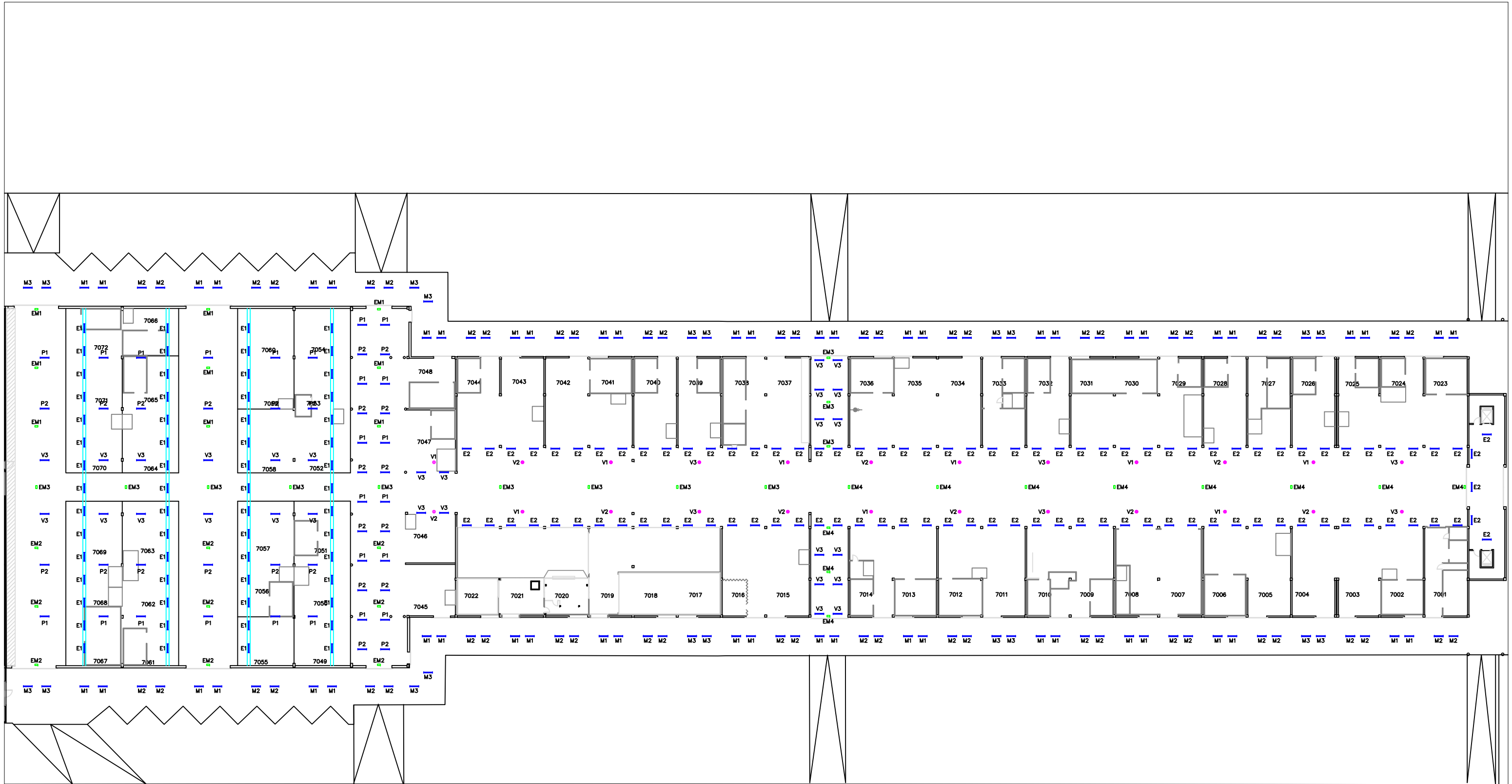
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- LUMINARIA LED 51 W
- CAMPANA LED 142 W
- LUMINARIA DE EMERGENCIA



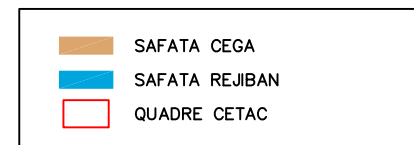
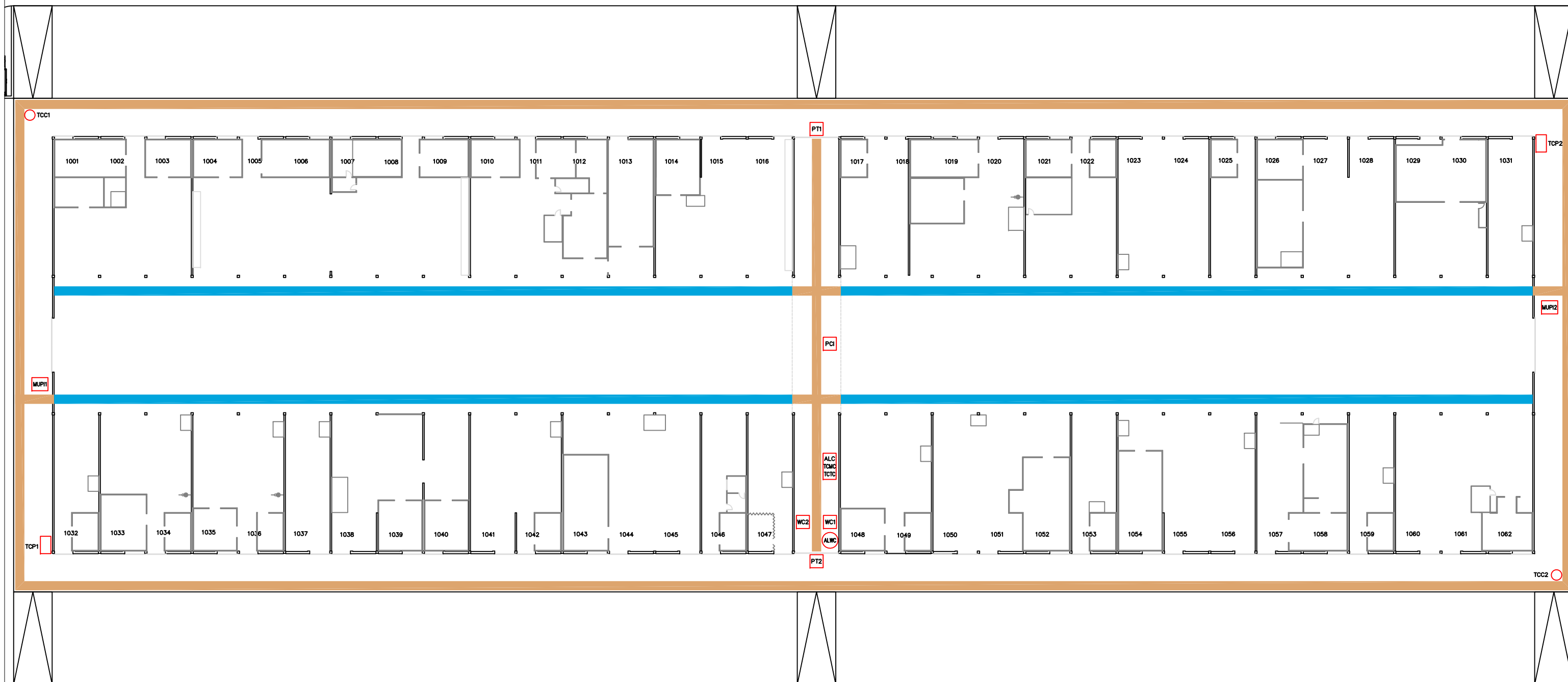
- LUMINARIA LED 39 W
- LUMINARIA LED 51 W
- CAMPANA LED 142 W
- LUMINARIA DE EMERGÈNCIA






- LUMINARIA LED 39 W
- LUMINARIA LED 51 W
- CAMPANA LED 142 W
- LUMINARIA DE EMERGÈNCIA

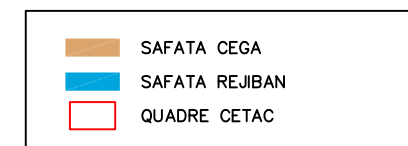
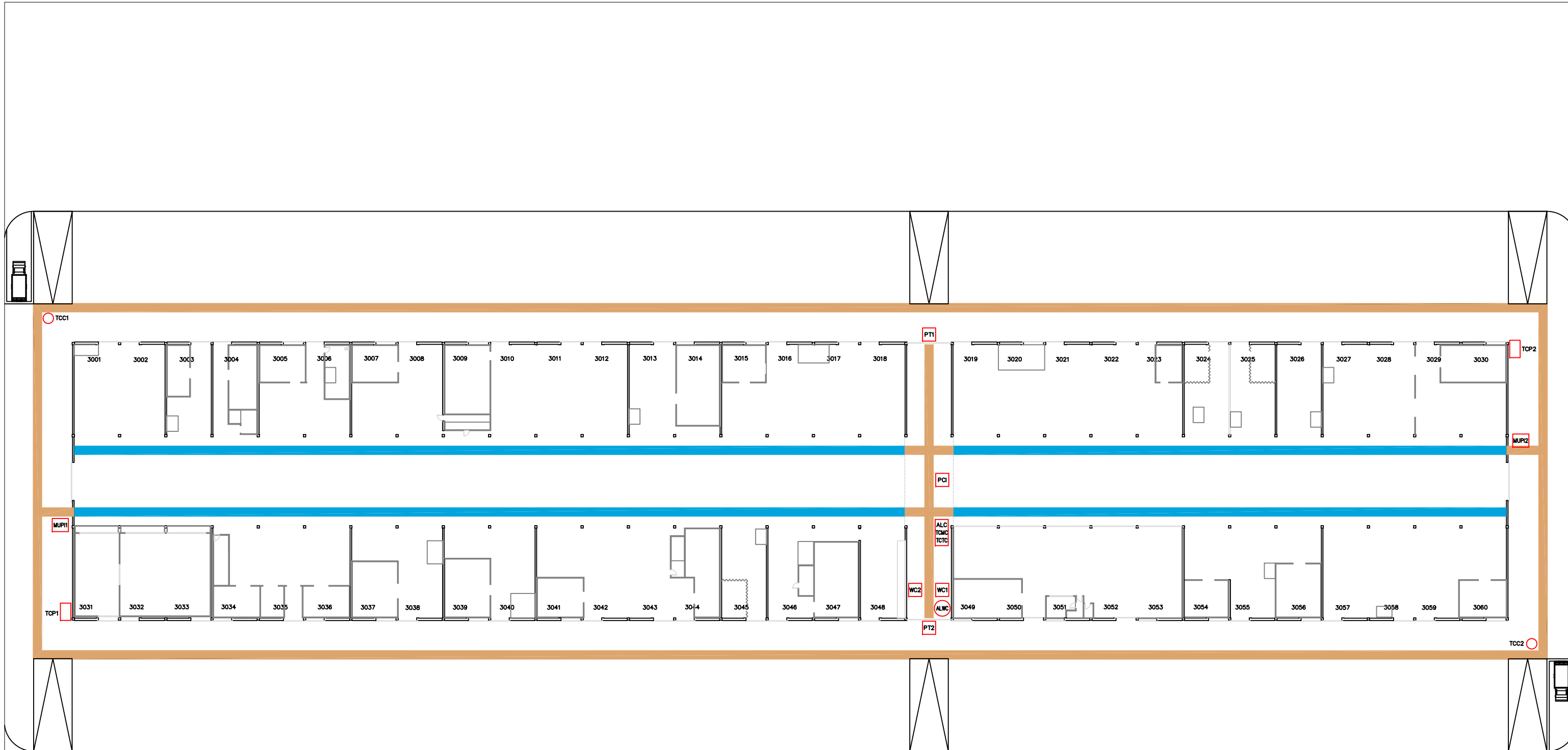


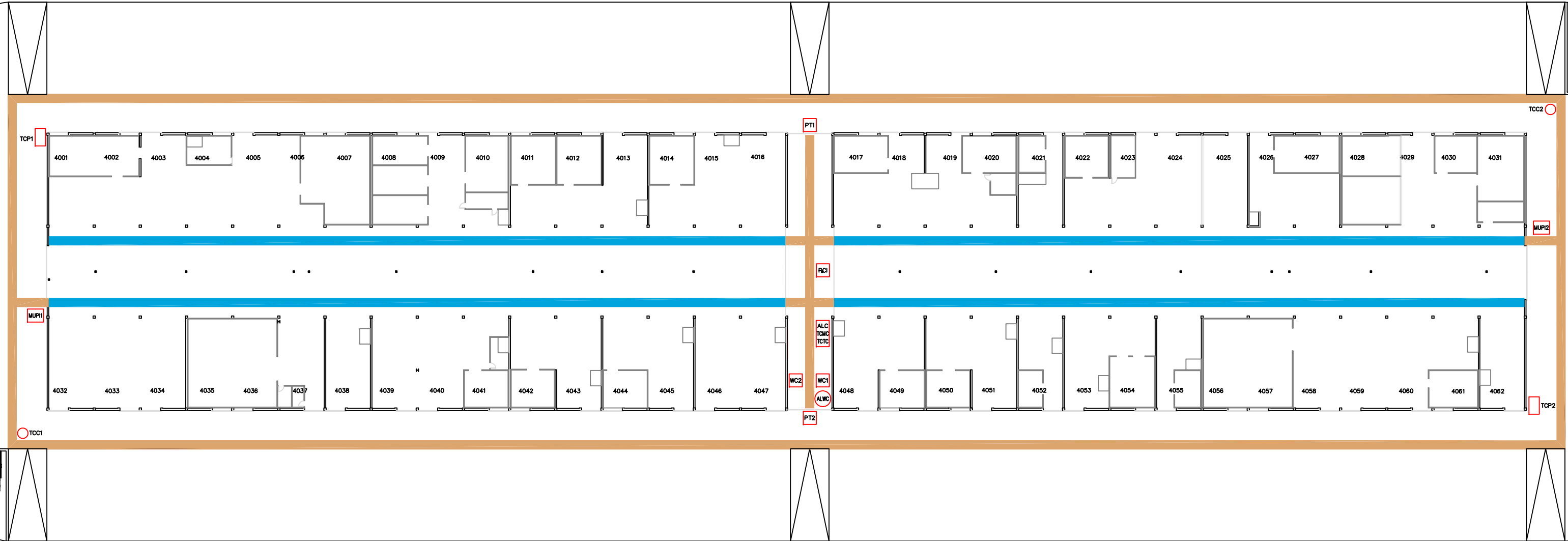
- LUMINARIA LED 39 W
- LUMINARIA LED 51 W
- CAMPANA LED 142 W
- LUMINARIA DE EMERGÈNCIA






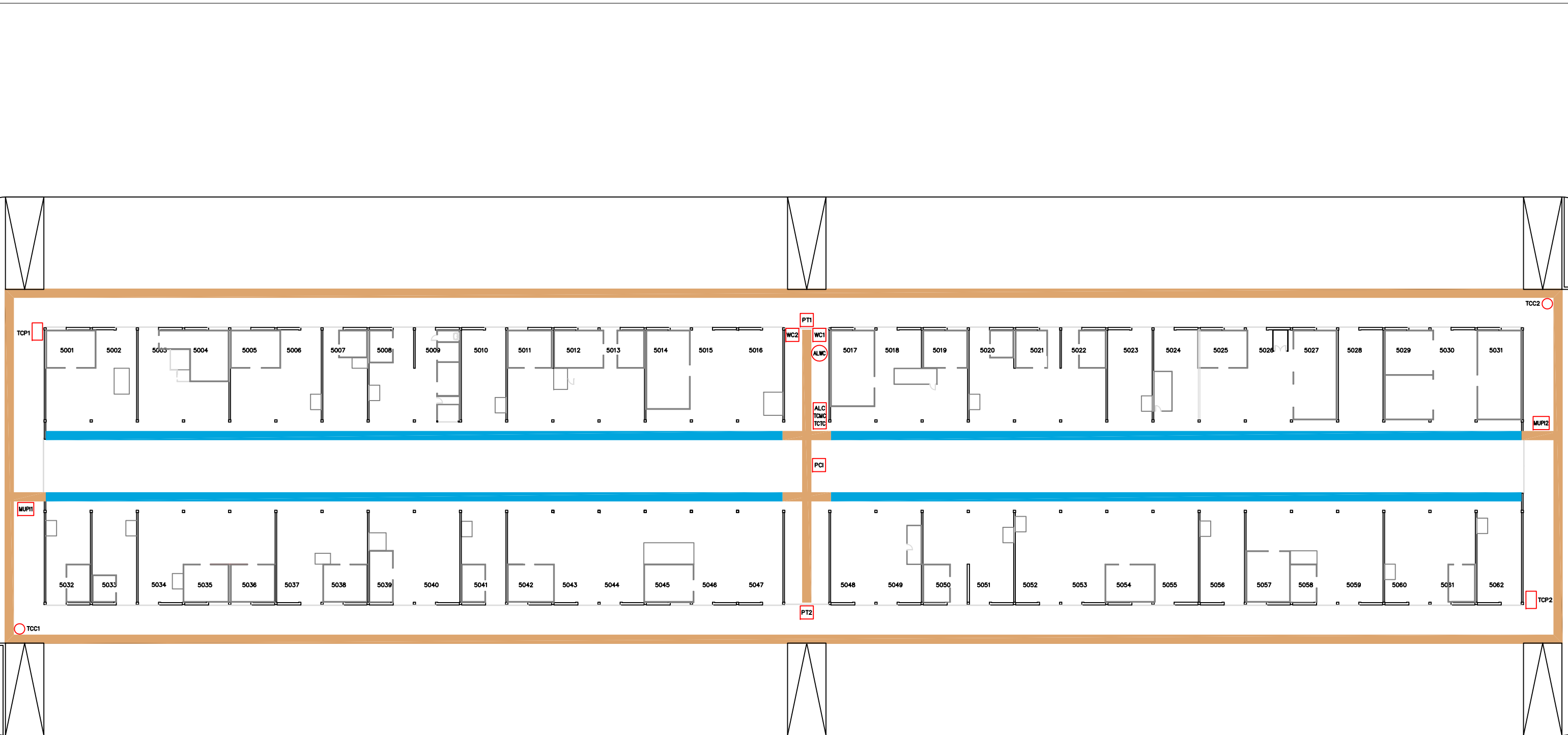


|   |                |
|---|----------------|
|  | SAFATA CEGA    |
|  | SAFATA REJIBAN |
|  | QUADRE CETAC   |

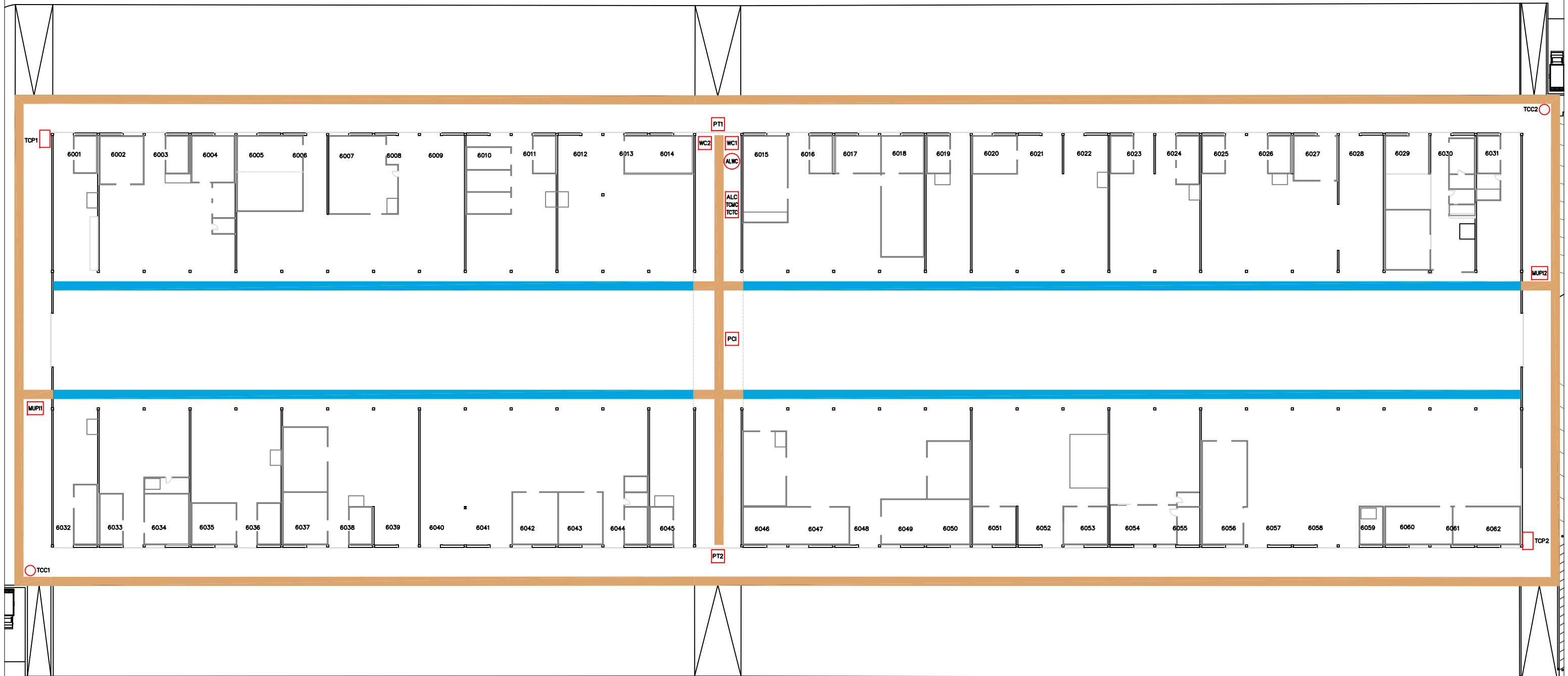







|   |                |
|---|----------------|
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|  | SAFATA REJIBAN |
|  | QUADRE CETAC   |

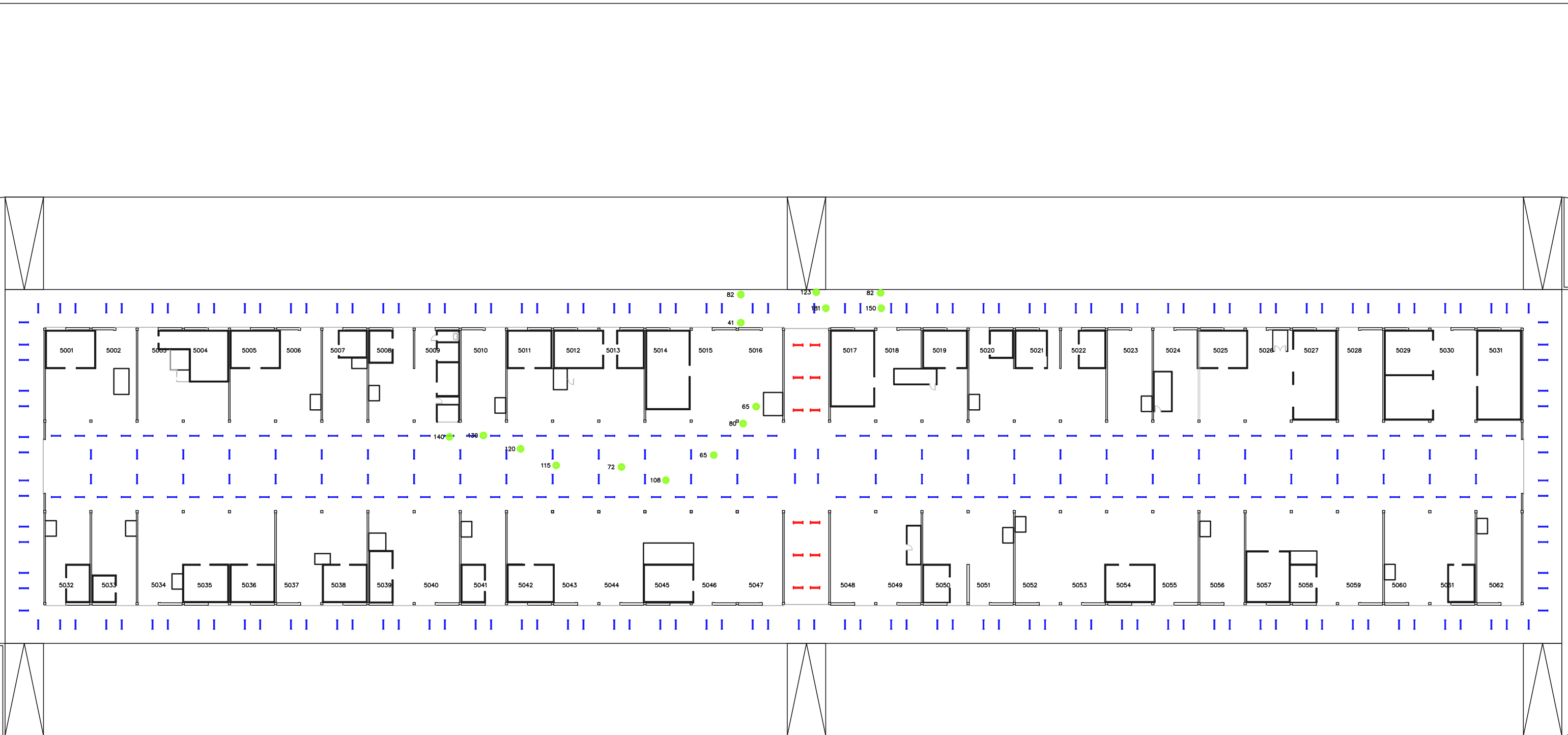


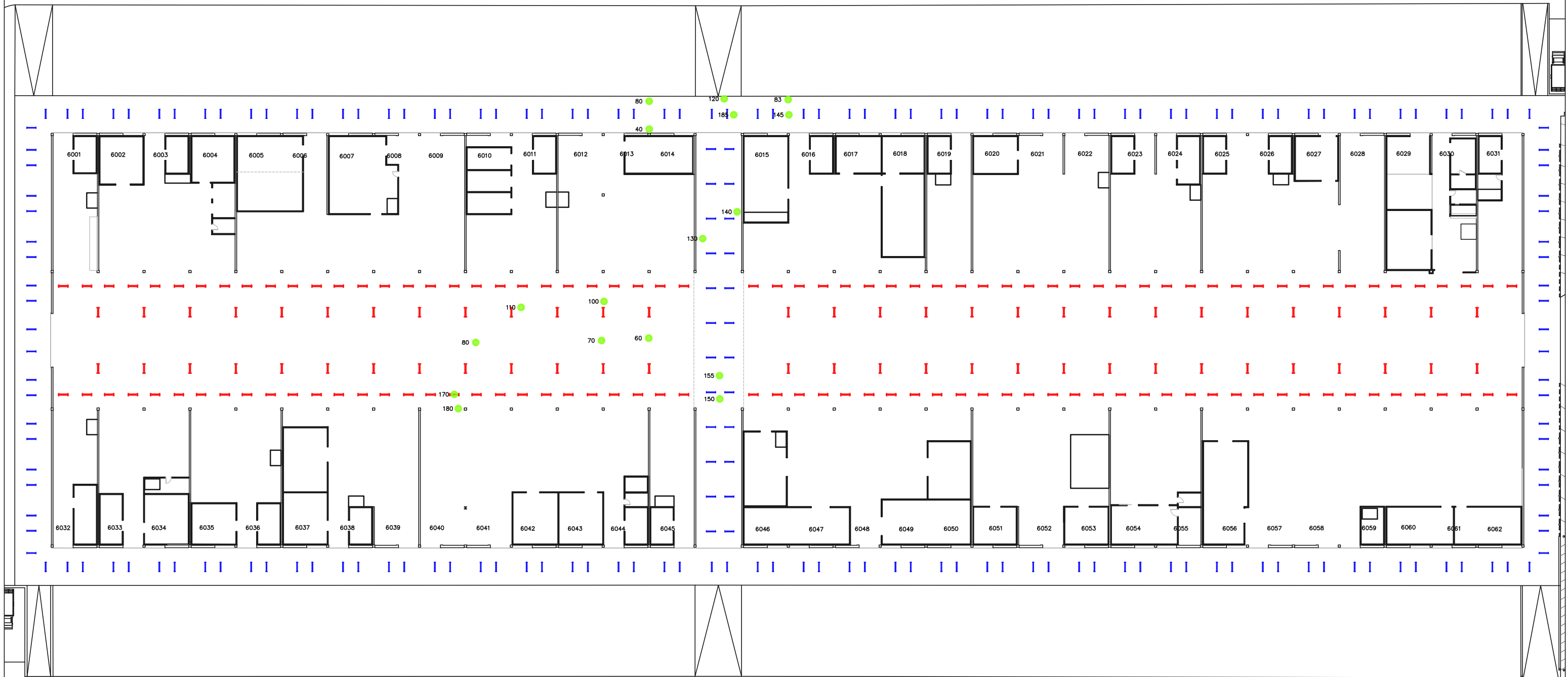
|   |                |
|---|----------------|
|  | SAFATA CEGA    |
|  | SAFATA REJIBAN |
|  | QUADRE CETAC   |



|   |                |
|---|----------------|
|  | SAFATA CEGA    |
|  | SAFATA REJIBAN |
|  | QUADRE CETAC   |

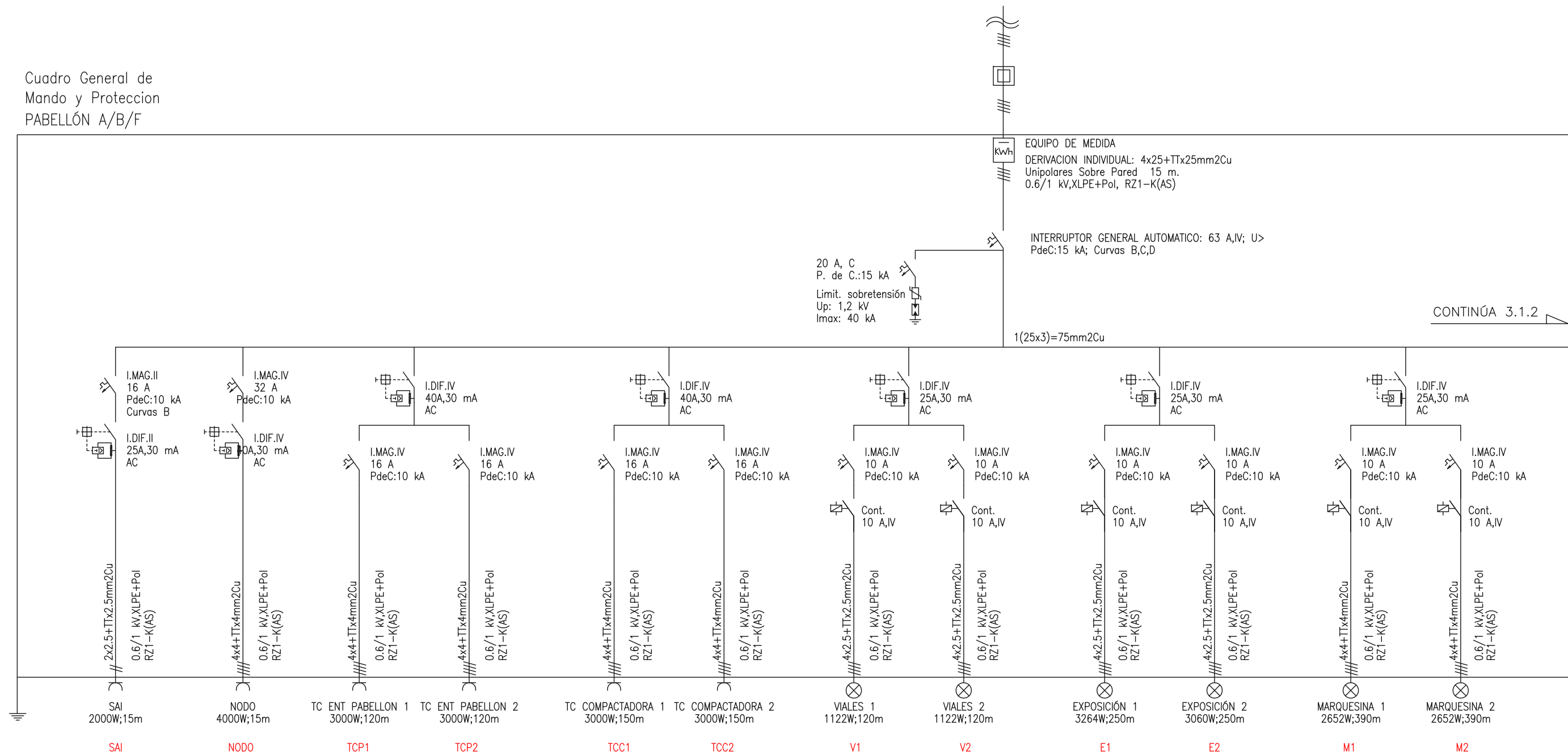








Cuadro General de Mando y Protección PABELLÓN A/B/F





20 A, C  
P. de C.: 15 kA  
Limit. sobretensión  
Up: 1,2 kV  
Imax: 40 kA

EQUIPO DE MEDIDA  
DERIVACION INDIVIDUAL: 4x25+Tx25mm2Cu  
Unipolares Sobre Pared 15 m.  
0.6/1 kV,XLPE+Pol, RZ1-K(AS)

INTERRUPTOR GENERAL AUTOMATICO: 63 A,IV; U>  
PdeC:15 kA; Curvas B,C,D

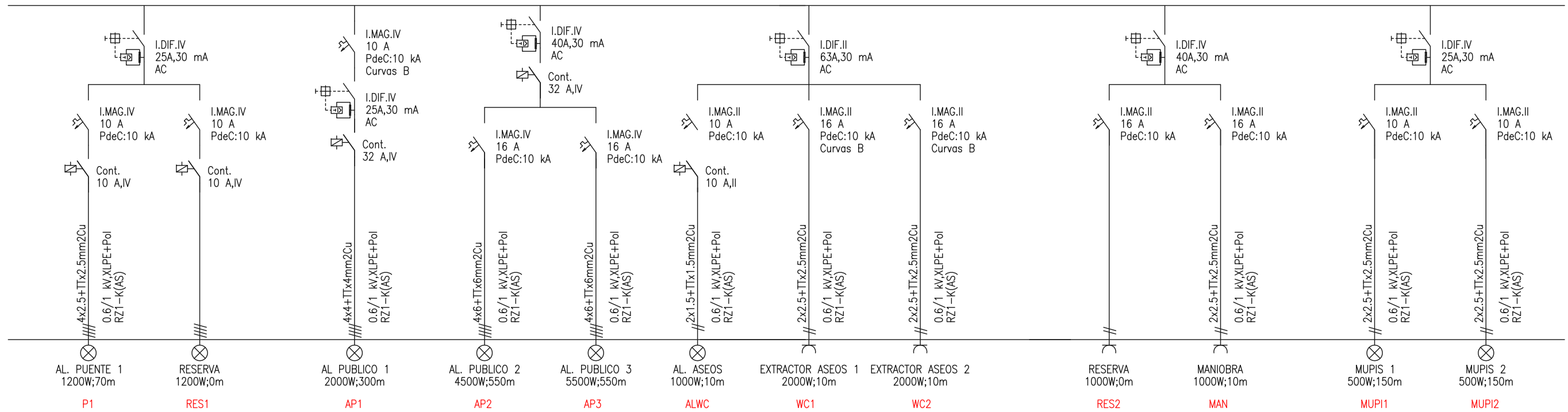
1(25x3)=75mm2Cu

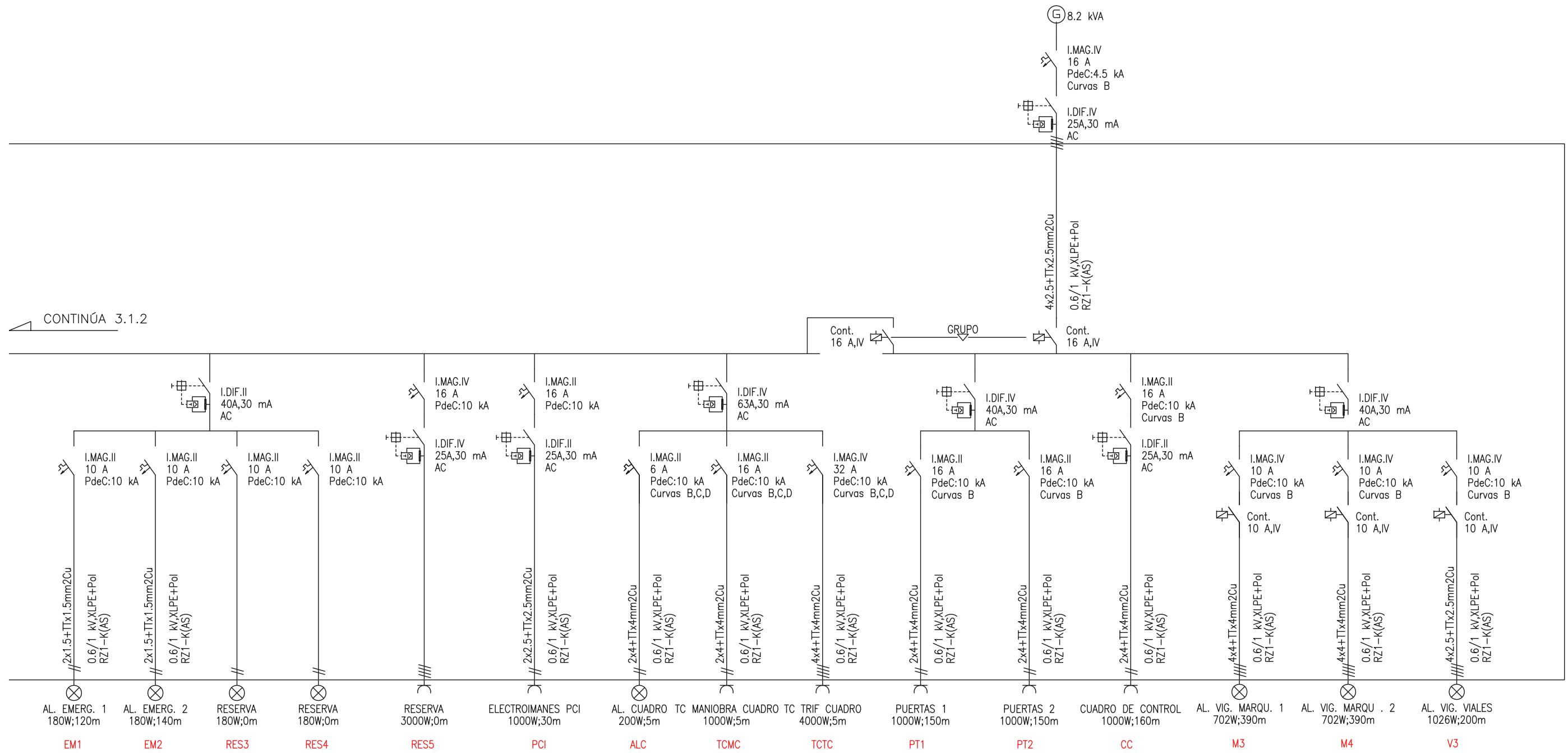
CONTINÚA 3.1.2

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|----------------------------|---|--|-----------------------------------|-----------------------------------|---|--------------------------|--------------------|
| TITULAR<br>MERCABARNA S.A. | REDACTOR DEL PROYECTO<br><br> | TÍTULO DEL PROYECTO<br>PROYECTE DE REFORMA DE INSTAL·LACIÓ ELÈCTRICA DE BAIXA TENSIÓ<br>AL MERCAT CENTRAL DE LA FRUITA I HORTALISSA (MCFIH) DE MERCABARNA<br>BARCELONA | REFERÈNCIA INTERNA<br>2016-03-002 | ESCALA<br>DIN-A1<br>DIN-A3<br>S/E | TÍTULO DEL PLÀNOL<br>ESQUEMA UNIFILAR - PAVELLÓ A/B/F - | Núm. DEL PLÀNOL<br>3.1.1 | DATA<br>ABRIL 2016 |
|----------------------------|---|--|-----------------------------------|-----------------------------------|---|--------------------------|--------------------|

CONTINÚA 3.1.1

CONTINÚA 3.1.3

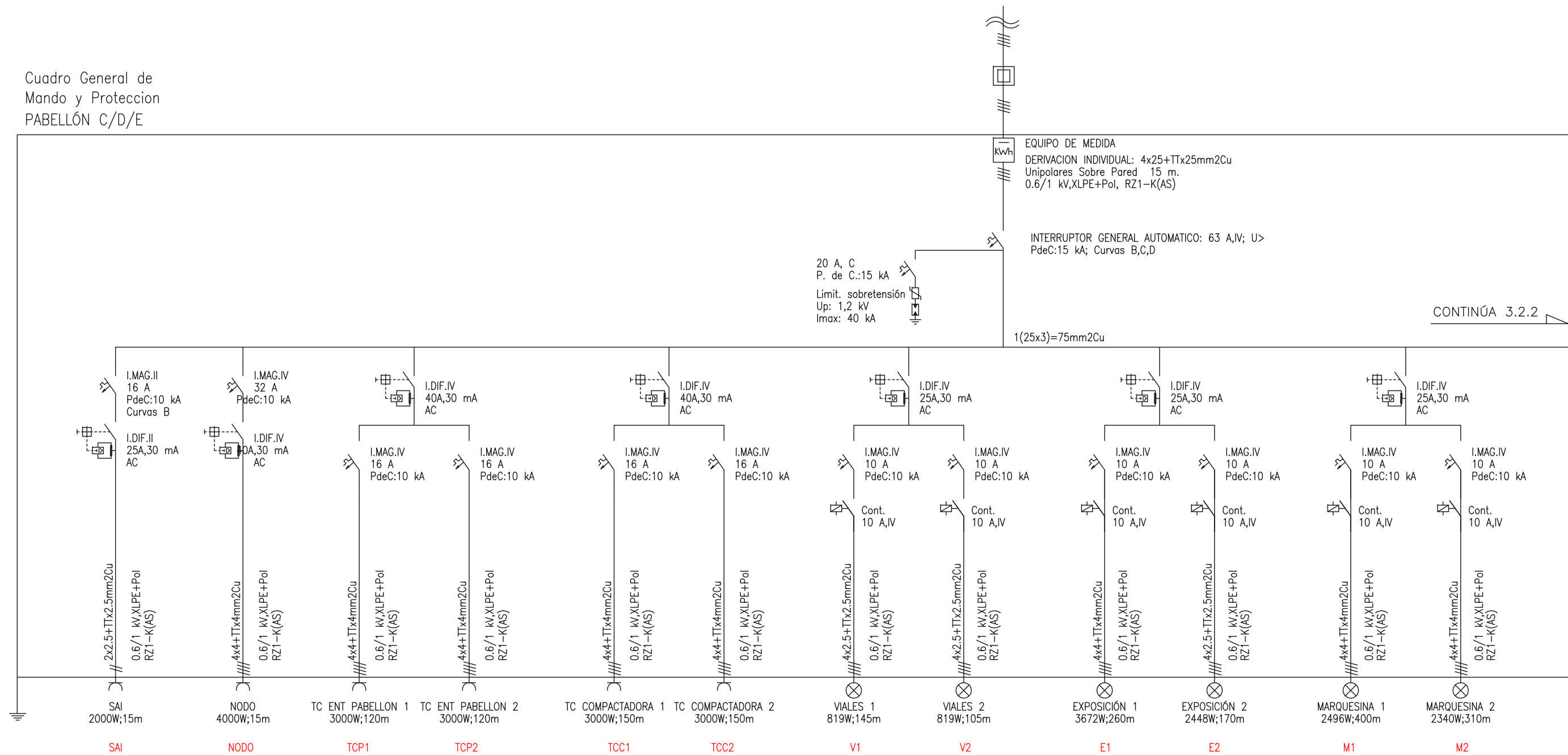




CONTINÚA 3.1.2

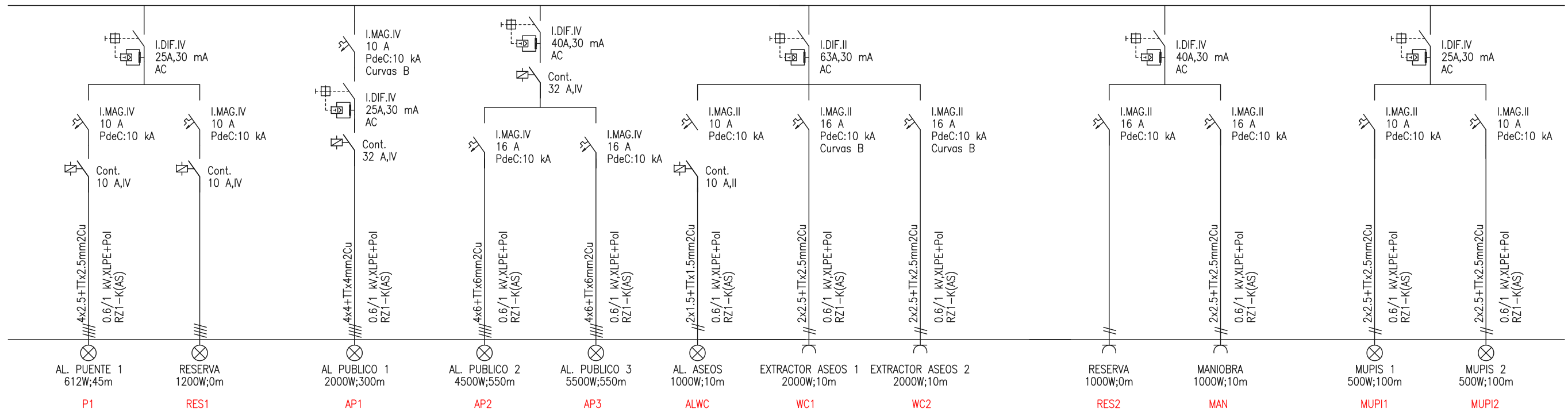
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| TITULAR<br>MERCABARNA S.A. |  | REDACTOR DEL PROYECTO<br> | TITULO DEL PROYECTO<br>PROYECTO DE REFORMA DE INSTAL·LACIÓ ELÈCTRICA DE BAIXA TENSIÓ<br>AL MERCAT CENTRAL DE LA FRUITA I HORTALISSA (MCFIH) DE MERCABARNA<br>BARCELONA | REFERÈNCIA INTERNA<br>2016-03-002 | ESCALA<br>DIN-A1<br>DIN-A3<br>S/E | TITULO DEL PLÀNOL<br>ESQUEMA UNIFILAR - PAVELLÓ A/B/F - | NÚM. DEL PLÀNOL<br>3.1.3 | DATA<br>ABRIL 2016 |
|----------------------------|--|---------------------------|--|-----------------------------------|-----------------------------------|---|--------------------------|--------------------|

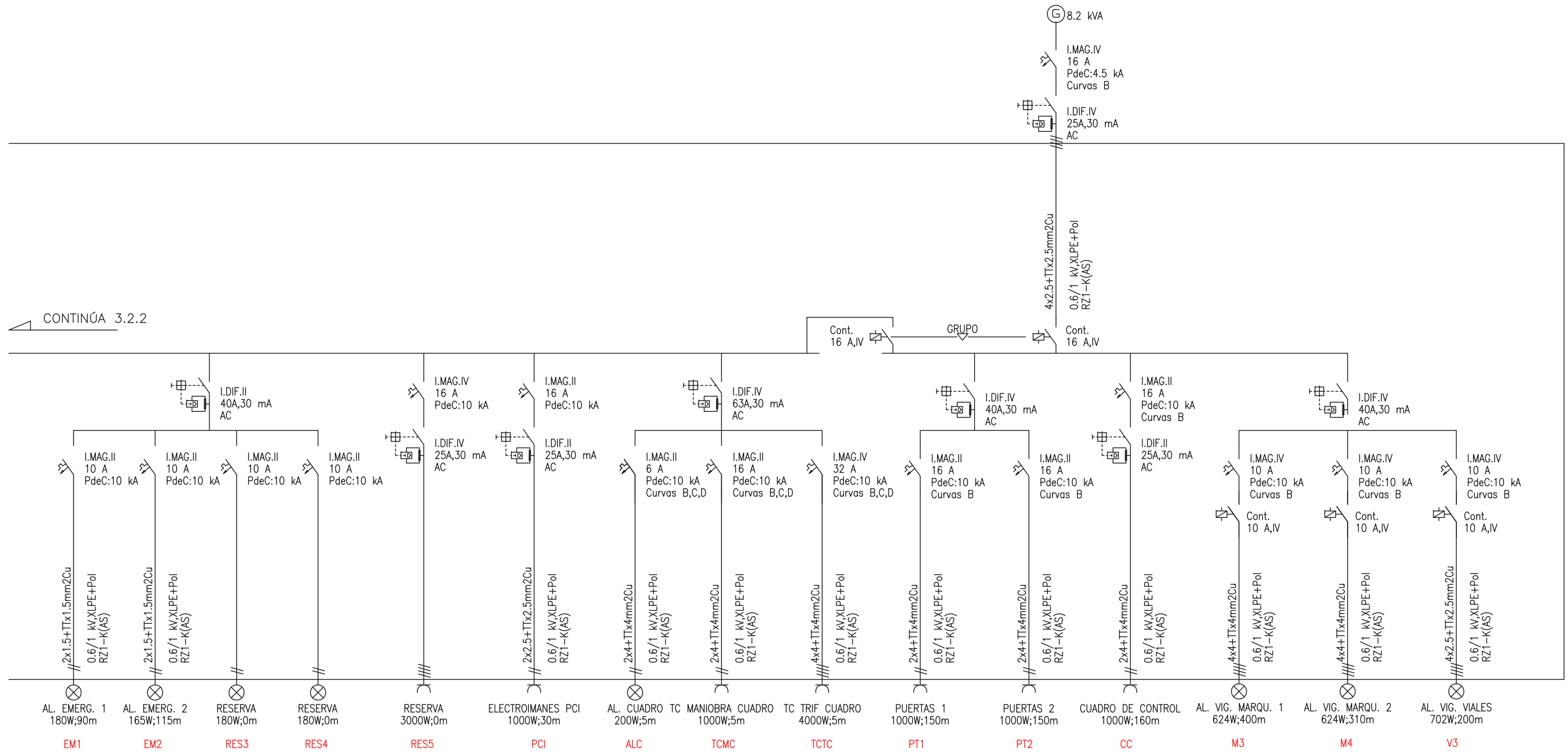
Cuadro General de Mando y Protección PABELLÓN C/D/E



CONTINÚA 3.2.1

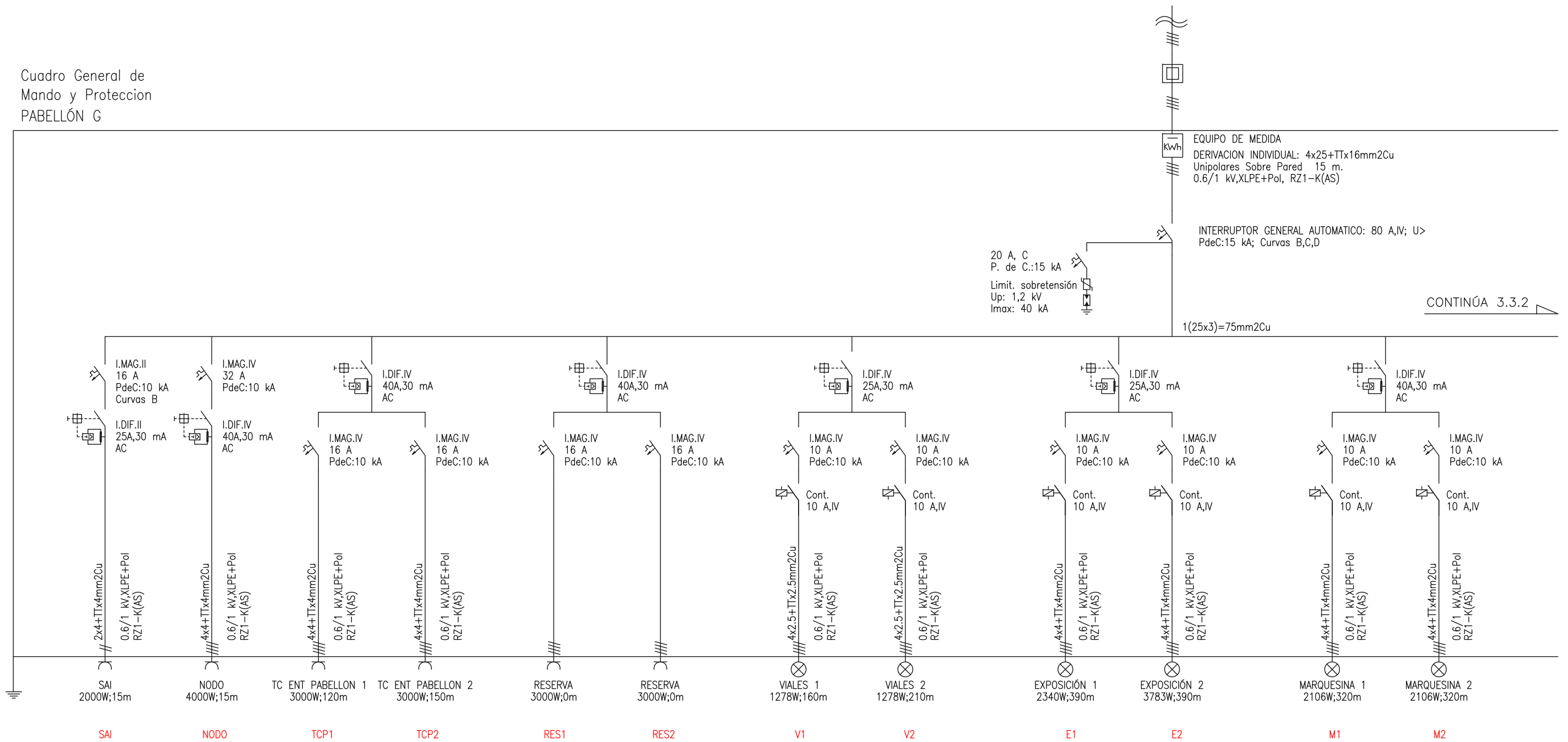
CONTINÚA 3.2.3





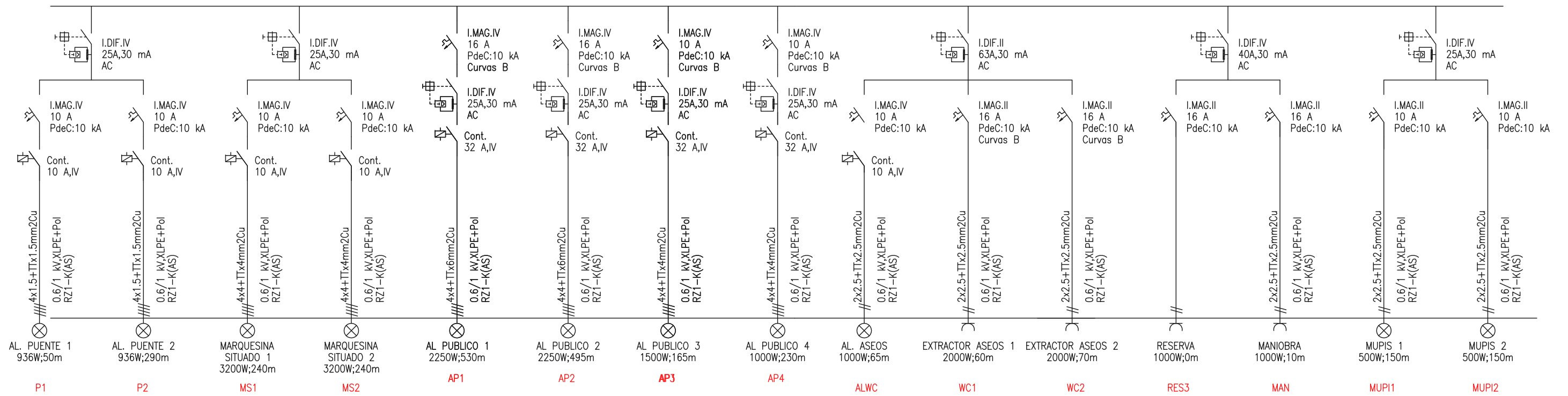
CONTINÚA 3.2.2

Cuadro General de Mando y Protección PABELLÓN G

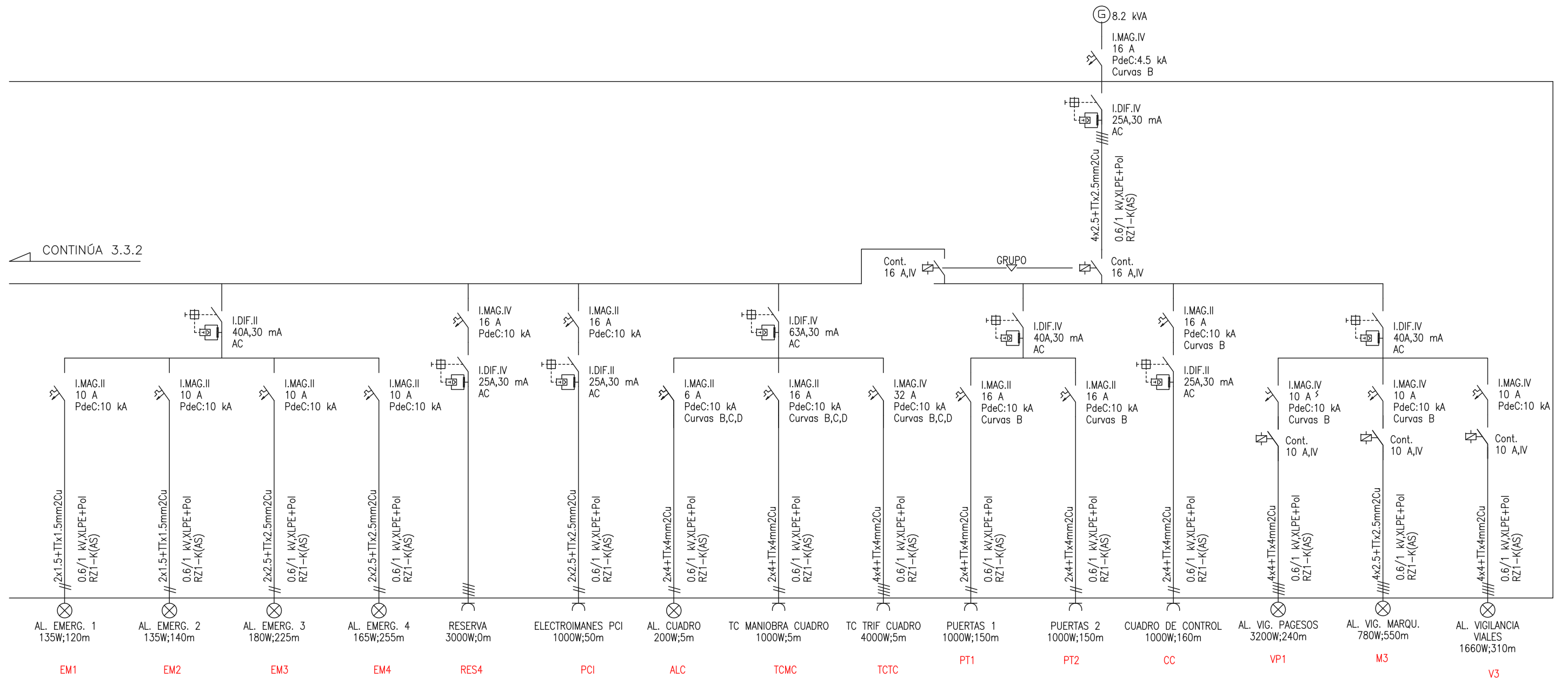


CONTINÚA 3.3.1

CONTINÚA 3.3.3

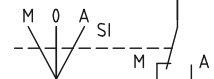


CONTINÚA 3.3.2



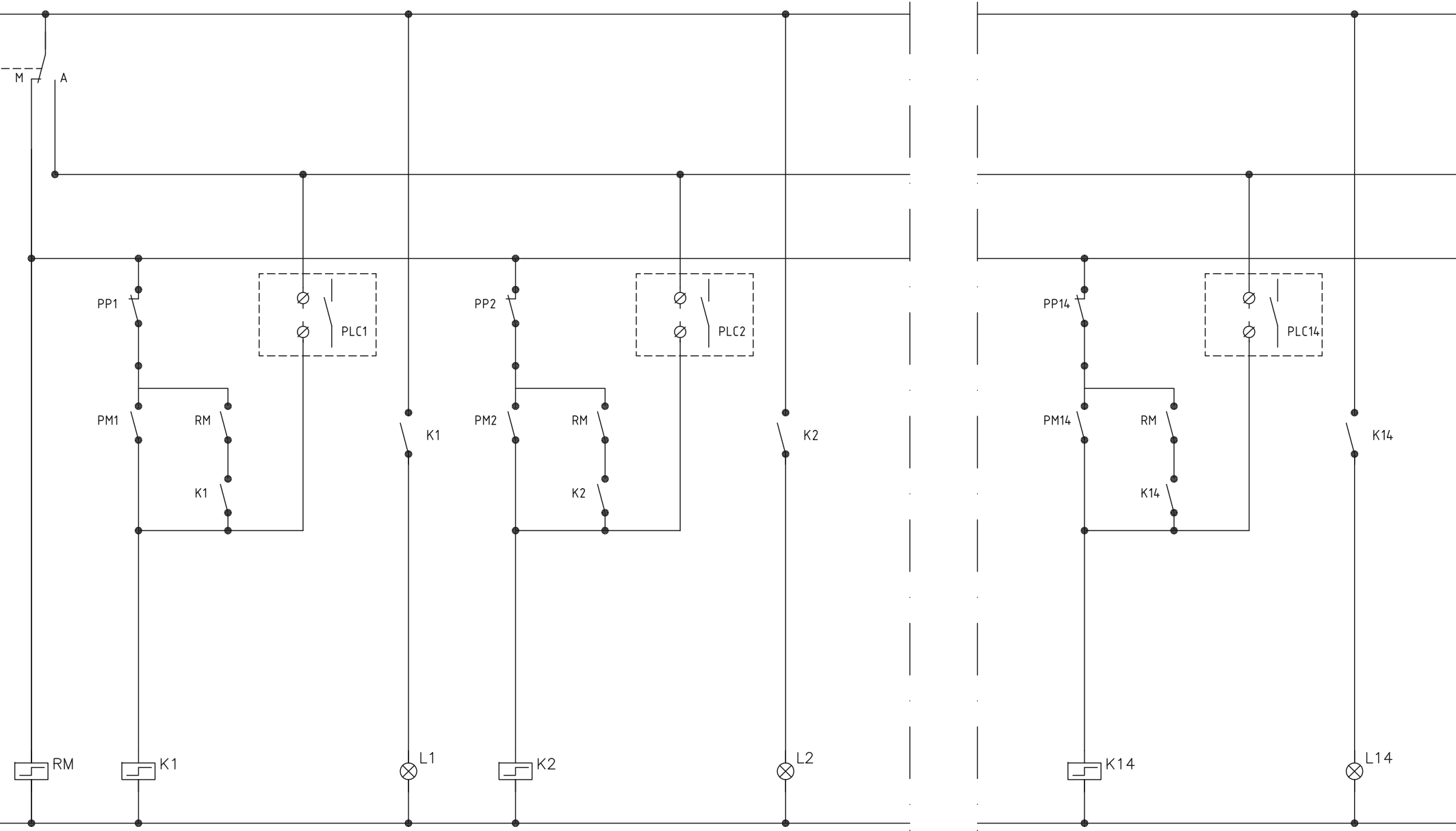
FASE

MANIOBRA

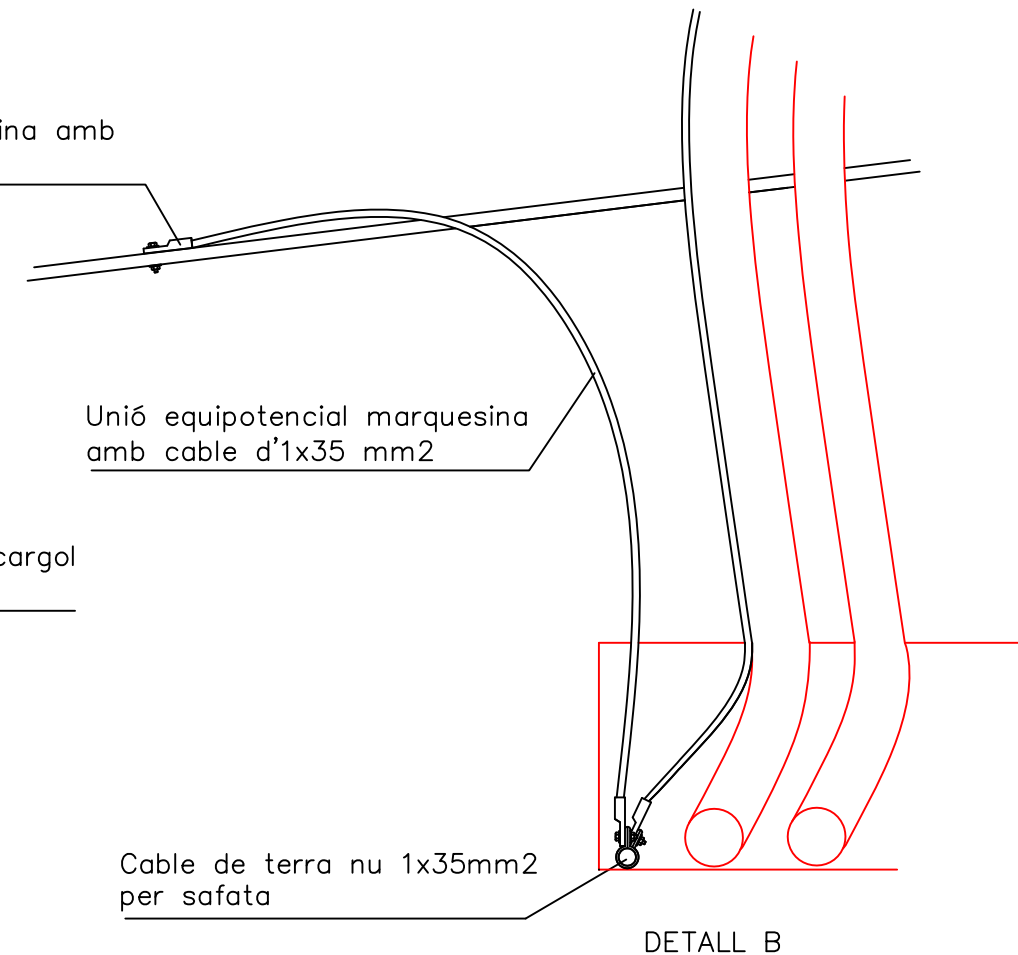
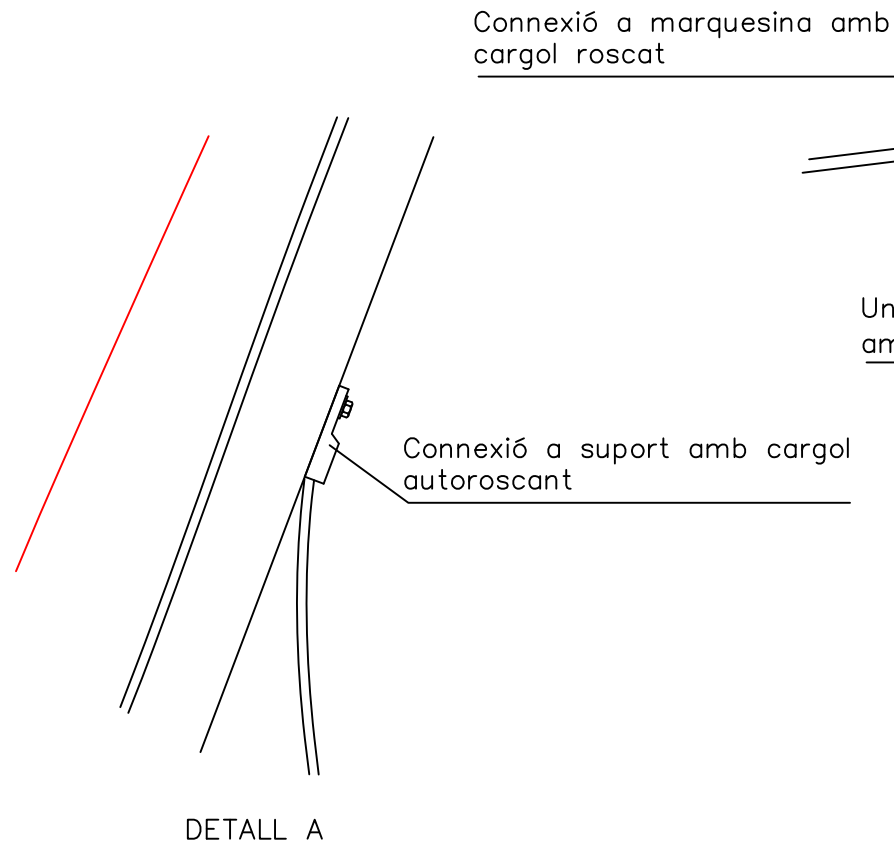
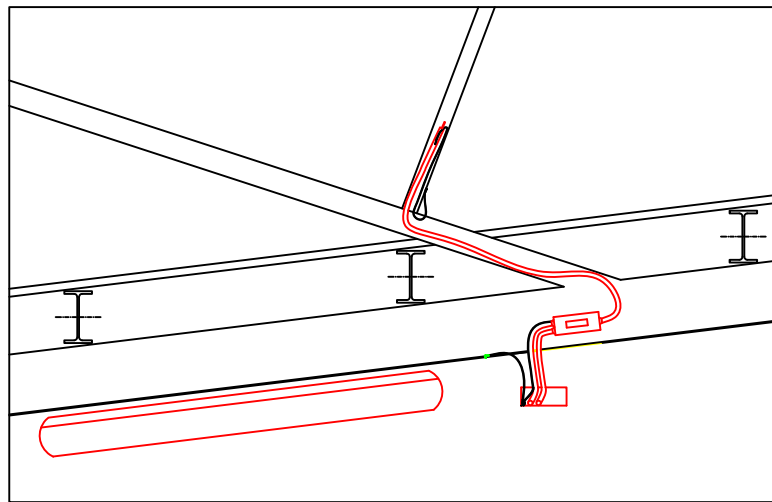
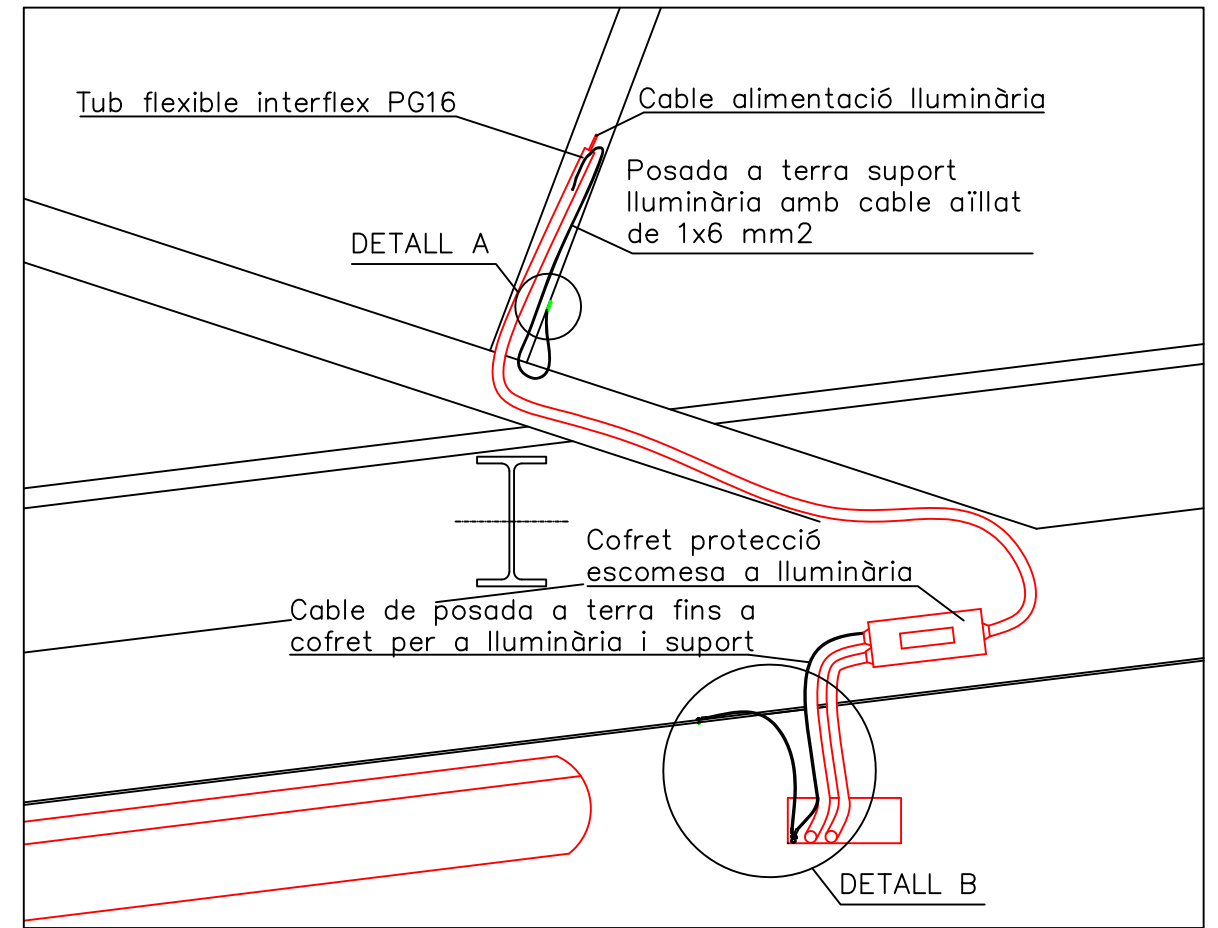
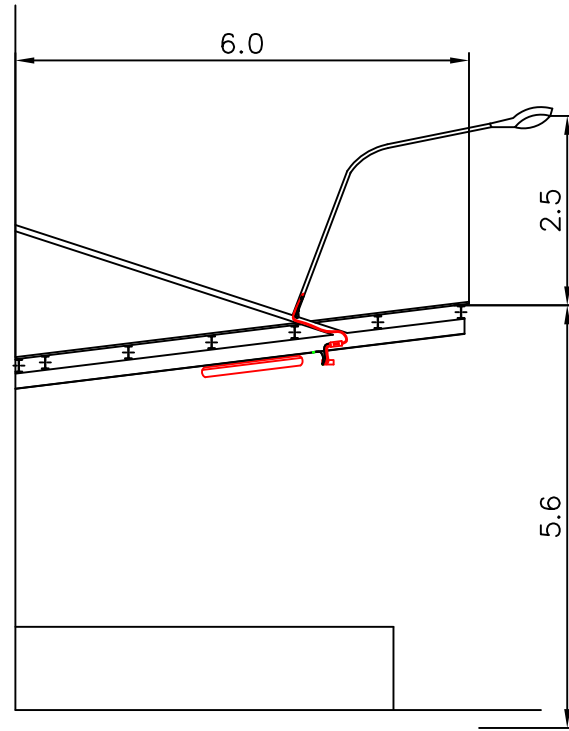


NEUTRE

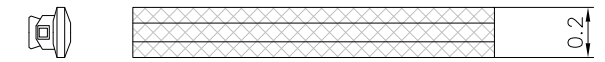
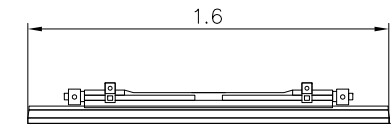
MANIOBRA



- SI Selector Manual-Automàtic
- RM Relé Sistema en Manual
- PP1 Polsador Parada Circuit 1
- PM1 Polsador Marxa Circuit 1
- K1 Contactor Circuit 1
- L1 Circuit 1 en Marxa
- PLC1 Ordre Marxa Circuit 1 en Automàtic (PLC) extern



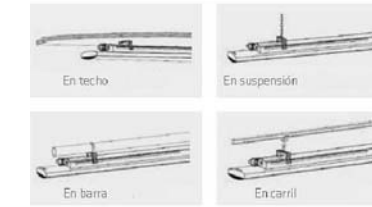
# LLUMINÀRIA LED



## INST. LLUMINARIES INTERIORS

### MODALIDADES DE INSTALACIÓN

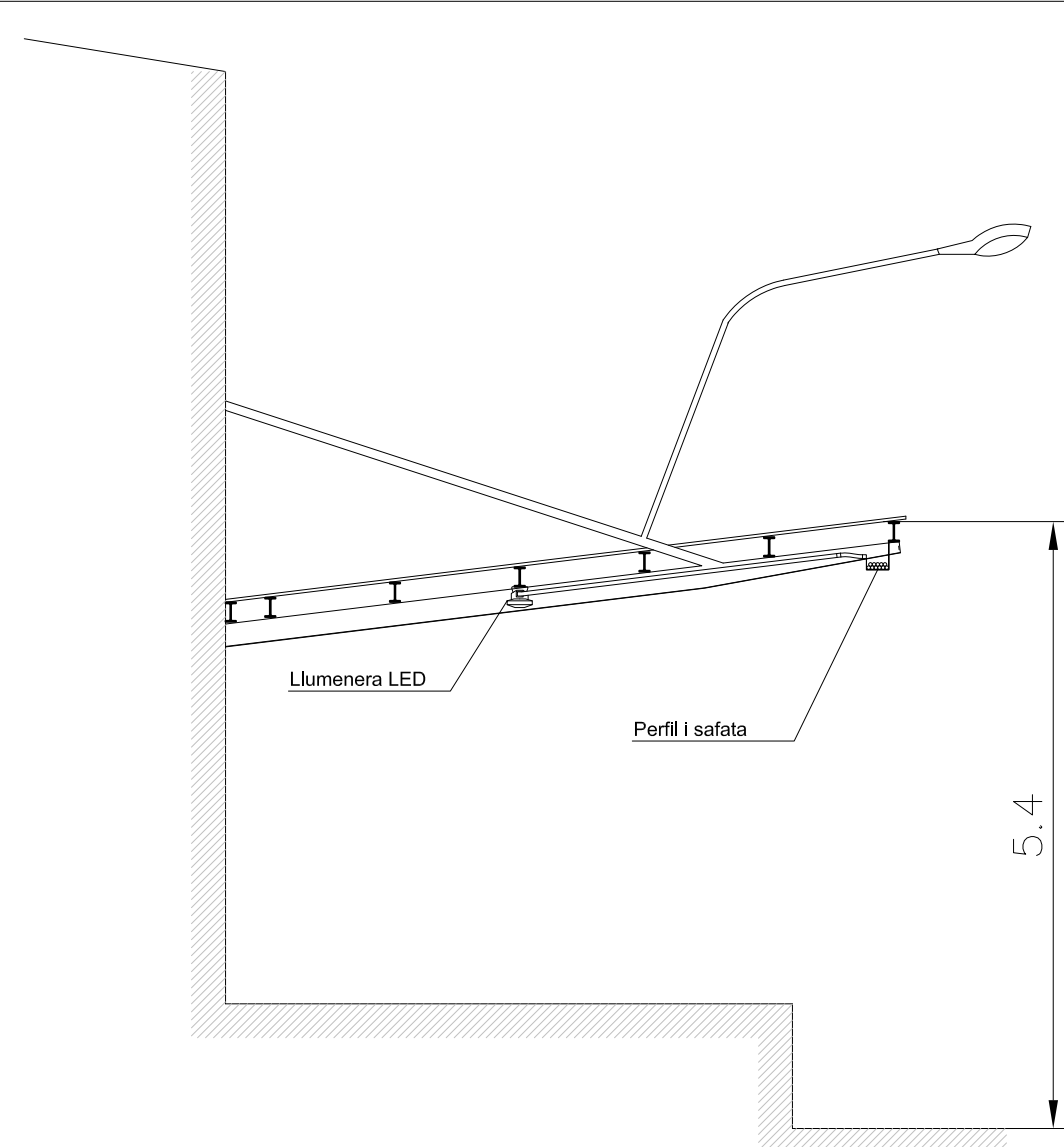
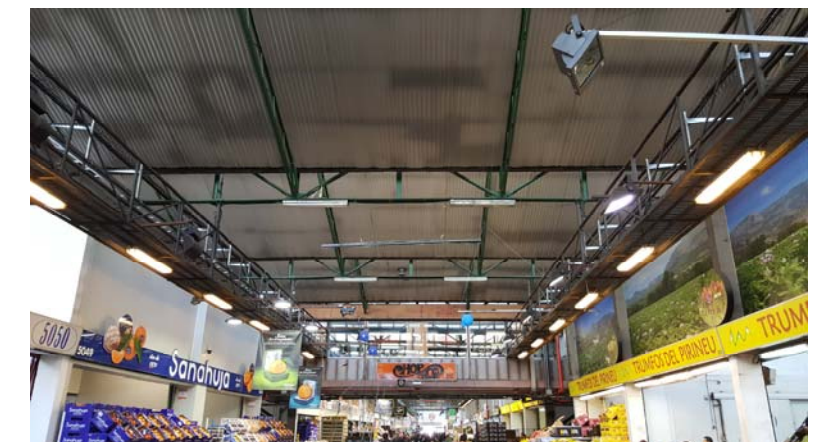
Para mayor facilidad, Smart[3] admite varios tipos de instalación.



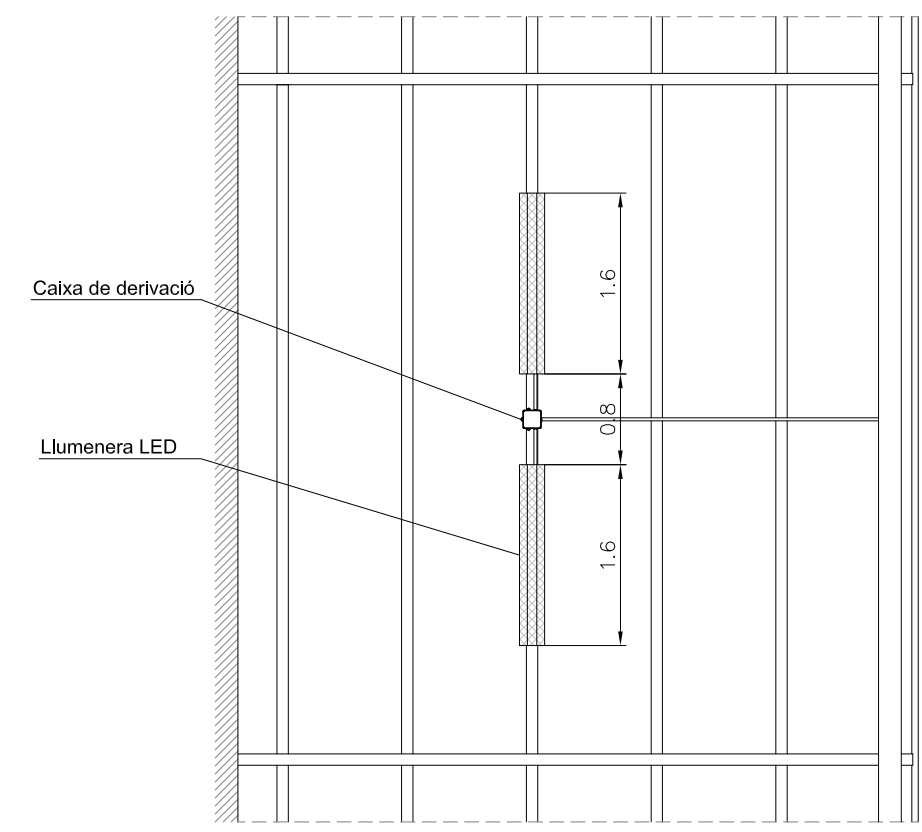
### FLEXIBILIDAD

Smart[3] dispone de unas guías sobre las que puede desplazarse el soporte, de forma que se aprovechen los puntos de anclaje existentes, ahorrando con ello tiempo y dinero.

- Smart[3], 800 mm L= 250 - 470 mm.
- Smart[3], 1200 mm L= 350 - 690 mm.
- Smart[3], 1600 mm L= 500 - 1270 mm.



Secció



Planta



