Instalaciones Ejemplo S.L.

# Edificio 844 · Reforma planta 1

29 de octubre de 2026

**Cliente:** Comunidad de propietarios Edificio 844
**Obra:** Calle Ejemplo 12, Málaga
**Técnico:** J. Instalador

| 1 | 13 | 428 m | 14 |
|---|---|---|---|
| Plantas | Cables | Metraje | Marcadores |

**ÍNDICE**


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2. Plano con cables y marcadores 3
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## Cable — metraje con margen (10%)

| | |
|---|---|
| UTP (Cat5e/6/6A) | **13 · 428 m** |
| Total a pedir | **428 m** |

## Conectores RJ45 hembra

| | |
|---|---|
| 2 × 13 | **26** |

## Tomas y equipos de campo

| | |
|---|---|
| Toma RJ45 | **13** |
| Punto de acceso | **1** |
| Cámara | **1** |

## Equipamiento de racks

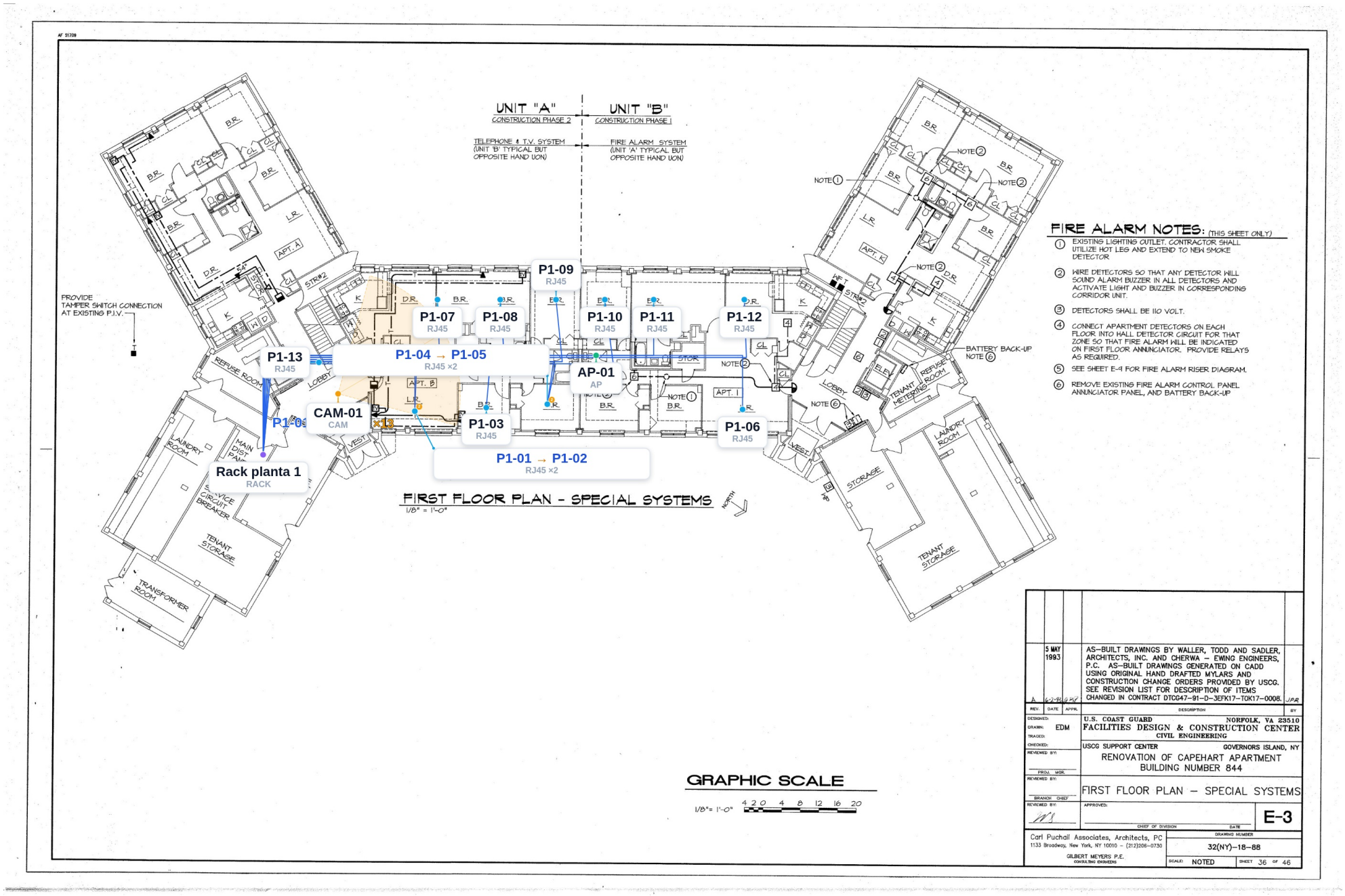
| | |
|---|---|
| Patch Panel completo | **1** |
| Switch | **1** |
| Router | **1** |
| UPS / SAI | **1** |

## Accesorios de rack

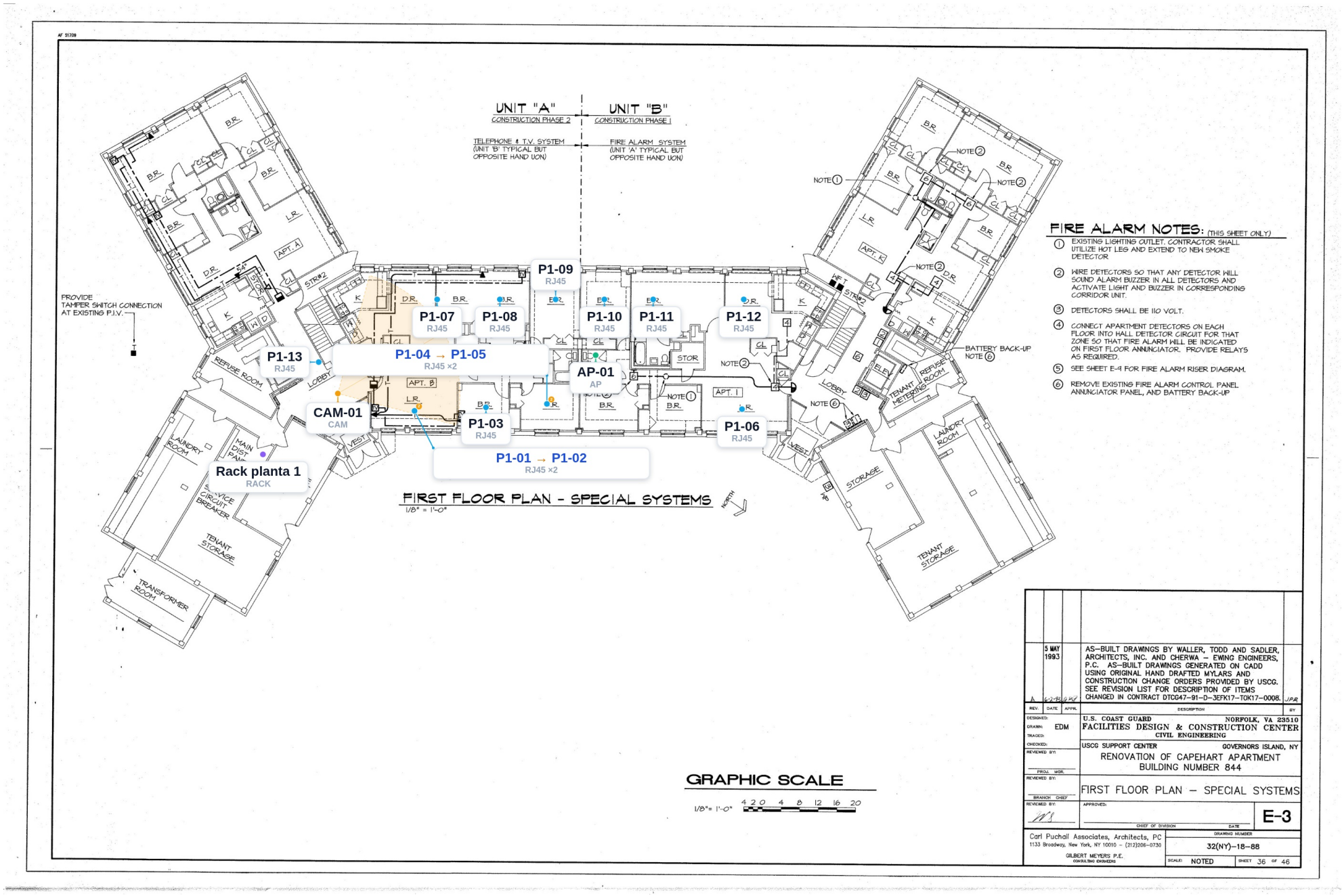
| | |
|---|---|
| Pasahilos | **2** |
| Regleta Schuko | **1** |

## Armarios rack

| | |
|---|---|
| Rack planta 1 | **12U** |


UNIT "A"
CONSTRUCTION PHASE 2
UNIT "B"
CONSTRUCTION PHASE I
TELEPHONE & T.V. SYSTEM
(UNIT 'B' TYPICAL BUT OPPOSITE HAND UON)
FIRE ALARM SYSTEM
(UNIT 'A' TYPICAL BUT OPPOSITE HAND UON)
PROVIDE TAMPER SWITCH CONNECTION AT EXISTING P.I.V.
P1-09
RJ45
P1-07
RJ45
P1-08
RJ45
P1-10
RJ45
P1-11
RJ45
P1-12
RJ45
P1-13
RJ45
P1-04 → P1-05
RJ45 ×2
AP-01
AP
CAM-01
CAM
x13
P1-03
RJ45
P1-06
RJ45
P1-01 → P1-02
RJ45 ×2
Rack planta 1
RACK
FIRST FLOOR PLAN - SPECIAL SYSTEMS
1/8" = 1'-0"
NORTH
GRAPHIC SCALE
1/8"= 1'-0"
4 2 0 4 8 12 16 20
FIRE ALARM NOTES: (THIS SHEET ONLY)
1 EXISTING LIGHTING OUTLET. CONTRACTOR SHALL UTILIZE HOT LEG AND EXTEND TO NEW SMOKE DETECTOR
2 WIRE DETECTORS SO THAT ANY DETECTOR WILL SOUND ALARM BUZZER IN ALL DETECTORS AND ACTIVATE LIGHT AND BUZZER IN CORRESPONDING CORRIDOR UNIT.
3 DETECTORS SHALL BE 110 VOLT.
4 CONNECT APARTMENT DETECTORS ON EACH FLOOR INTO HALL DETECTOR CIRCUIT FOR THAT ZONE SO THAT FIRE ALARM WILL BE INDICATED ON FIRST FLOOR ANNUNCIATOR. PROVIDE RELAYS AS REQUIRED.
5 SEE SHEET E-9 FOR FIRE ALARM RISER DIAGRAM.
6 REMOVE EXISTING FIRE ALARM CONTROL PANEL ANNUNCIATOR PANEL, AND BATTERY BACK-UP
BATTERY BACK-UP
NOTE 6
5 MAY 1993
AS-BUILT DRAWINGS BY WALLER, TODD AND SADLER, ARCHITECTS, INC. AND CHERWA - EWING ENGINEERS, P.C. AS-BUILT DRAWINGS GENERATED ON CADD USING ORIGINAL HAND DRAFTED MYLARS AND CONSTRUCTION CHANGE ORDERS PROVIDED BY USCG. SEE REVISION LIST FOR DESCRIPTION OF ITEMS CHANGED IN CONTRACT DTCG47-91-D-3EFK17-TOK17-0008.
U.S. COAST GUARD
NORFOLK, VA 23510
FACILITIES DESIGN & CONSTRUCTION CENTER
CIVIL ENGINEERING
USCG SUPPORT CENTER
GOVERNORS ISLAND, NY
RENOVATION OF CAPEHART APARTMENT
BUILDING NUMBER 844
FIRST FLOOR PLAN - SPECIAL SYSTEMS
E-3
Carl Puchall Associates, Architects, PC
1133 Broadway, New York, NY 10010 - (212)206-0730
GILBERT MEYERS P.E.
CONSULTING ENGINEERS
32(NY)-18-88
SCALE: NOTED
SHEET 36 OF 46

10 m


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RJ45
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RJ45
P1-11
RJ45
P1-12
RJ45
P1-13
RJ45
P1-04 → P1-05
RJ45 ×2
AP-01
AP
CAM-01
CAM
P1-03
RJ45
P1-06
RJ45
P1-01 → P1-02
RJ45 ×2
Rack planta 1
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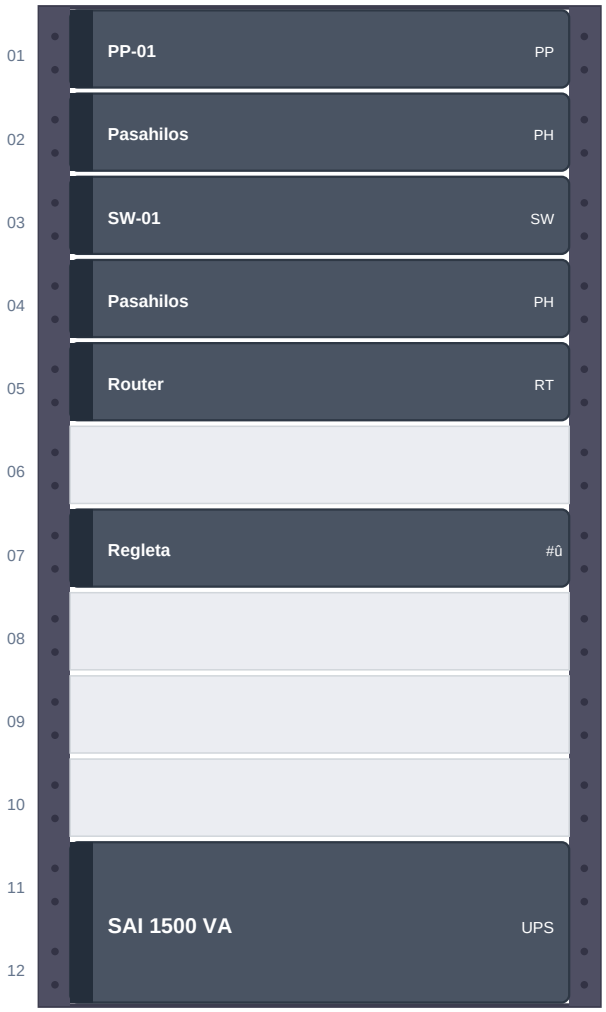
10 m

| | Nombre | Medio | Trazado | Extra ini. | Extra fin. | Total c/margen |
|---|---|---|---|---|---|---|
| ● | P1-01 | UTP | 20,09 m | 2,00 m | 50 cm | **24,85 m** |
| ● | P1-02 | UTP | 19,82 m | 2,00 m | 50 cm | **24,55 m** |
| ● | P1-03 | UTP | 24,01 m | 2,00 m | 50 cm | **29,17 m** |
| ● | P1-04 | UTP | 27,53 m | 2,00 m | 50 cm | **33,04 m** |
| ● | P1-05 | UTP | 27,30 m | 2,00 m | 50 cm | **32,78 m** |
| ● | P1-06 | UTP | 41,44 m | 2,00 m | 50 cm | **48,33 m** |
| ● | P1-07 | UTP | 21,58 m | 2,00 m | 50 cm | **26,49 m** |
| ● | P1-08 | UTP | 25,70 m | 2,00 m | 50 cm | **31,02 m** |
| ● | P1-09 | UTP | 29,37 m | 2,00 m | 50 cm | **35,06 m** |
| ● | P1-10 | UTP | 32,60 m | 2,00 m | 50 cm | **38,61 m** |
| ● | P1-11 | UTP | 35,73 m | 2,00 m | 50 cm | **42,05 m** |
| ● | P1-12 | UTP | 41,67 m | 2,00 m | 50 cm | **48,59 m** |
| ● | P1-13 | UTP | 10,19 m | 2,00 m | 50 cm | **13,96 m** |
| | **Total** | | | | **10%** | **428 m** |

12U total · 8U ocupadas · 4U libres

COMPONENTES

- **PP-01**
  U1 · 1U · PP
- **Pasahilos**
  U2 · 1U · PH
- **SW-01**
  U3 · 1U · SW
- **Pasahilos**
  U4 · 1U · PH
- **Router**
  U5 · 1U · RT
- **Regleta**
  U 7 · 1 U · #û
- **SAI 1500 VA**
  U11–12 · 2U · UPS



**PP-01** · U1 · 1U · PP · 13 puertos

Libre · Conectado · Reservado · Fallo

| Puerto | Grupo | Destino | Nombre | Estado | Cert. | Notas |
|---|---|---|---|---|---|---|
| **1** | 10 | P1-01 | P1-01 | Conectado | Certificado | — |
| **2** | 10 | P1-02 | P1-02 | Conectado | Certificado | — |
| **3** | 10 | P1-03 | P1-03 | Conectado | Certificado | — |
| **4** | 10 | P1-04 | P1-04 | Conectado | Certificado | — |
| **5** | 10 | P1-05 | P1-05 | Conectado | Certificado | — |
| **6** | 10 | P1-06 | P1-06 | Conectado | Certificado | — |
| **7** | 10 | P1-07 | P1-07 | Conectado | Certificado | — |
| **8** | 10 | P1-08 | P1-08 | Conectado | Certificado | — |
| **9** | 10 | P1-09 | P1-09 | Conectado | Certificado | — |
| **10** | 10 | P1-10 | P1-10 | Conectado | Certificado | — |
| **11** | 10 | P1-11 | P1-11 | Conectado | Certificado | — |
| **12** | 10 | P1-12 | P1-12 | Conectado | — | — |
| **13** | 10 | P1-13 | P1-13 | Conectado | — | — |