

**Notes:**

1 **distribution board:** electrics cupboard to be formed to house new distribution board - **tbc**

2 **distribution board:** new distribution boards positioned in support area - **exact locations tbc**

**Comms Legend**

BT Highway 300mm above fl (below 4 way trunking system)

manual callpoint 1400mm above fl

till counter bell

main entrance door bell

main lighting switch panel with etched labelling

controls for air conditioning

**Fire Legend**

manual callpoint 1400mm above fl

foam

c02 extinguisher

door fitted with vision panel

notice: "Fire Door Keep Shut"

fire alarm control panel

illuminated running man sign (maintained)

**Other Legend**

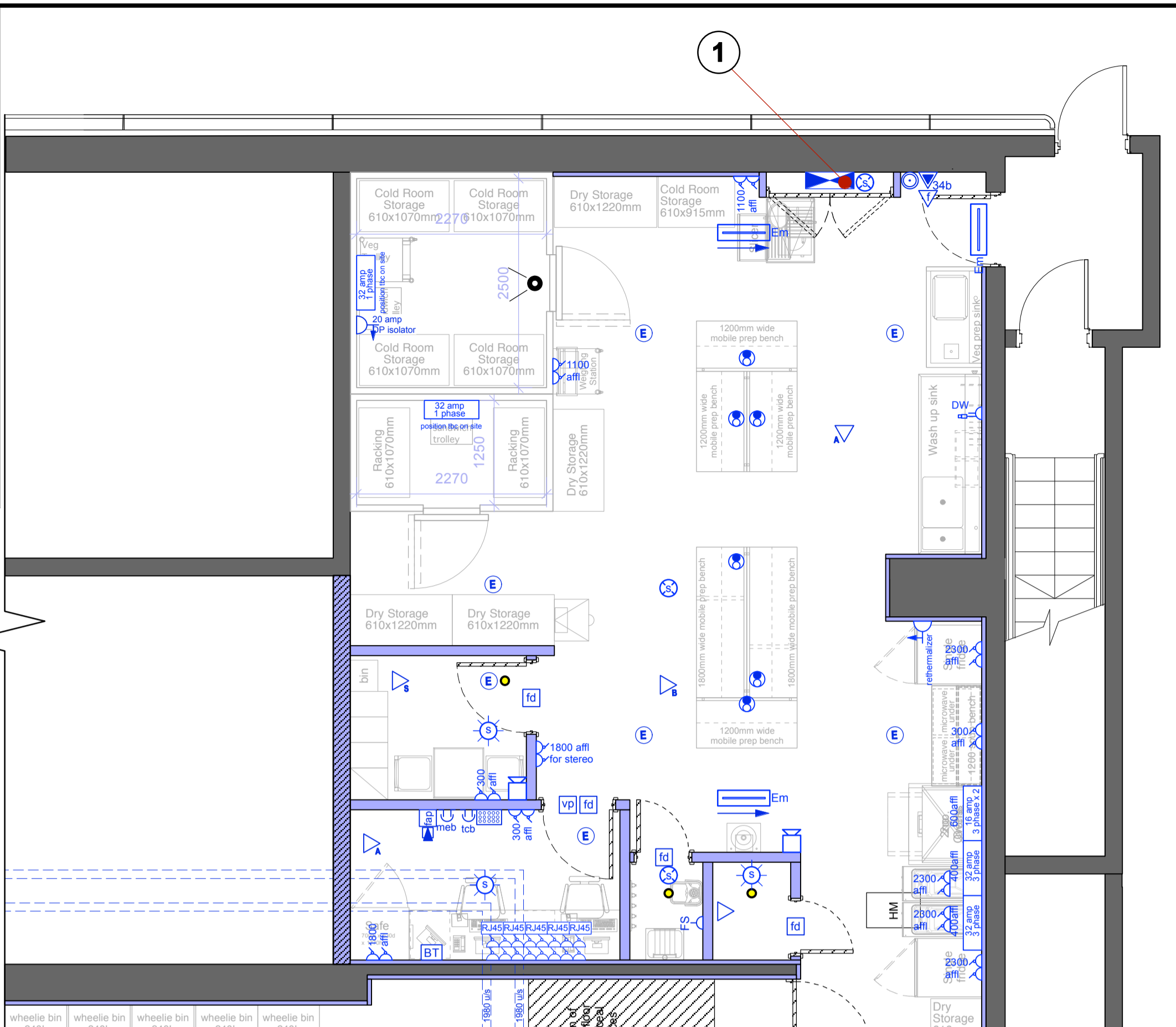
emergency lighting (white or black)

ceiling flush mounted PIR occupancy switch.

**Power Legend**

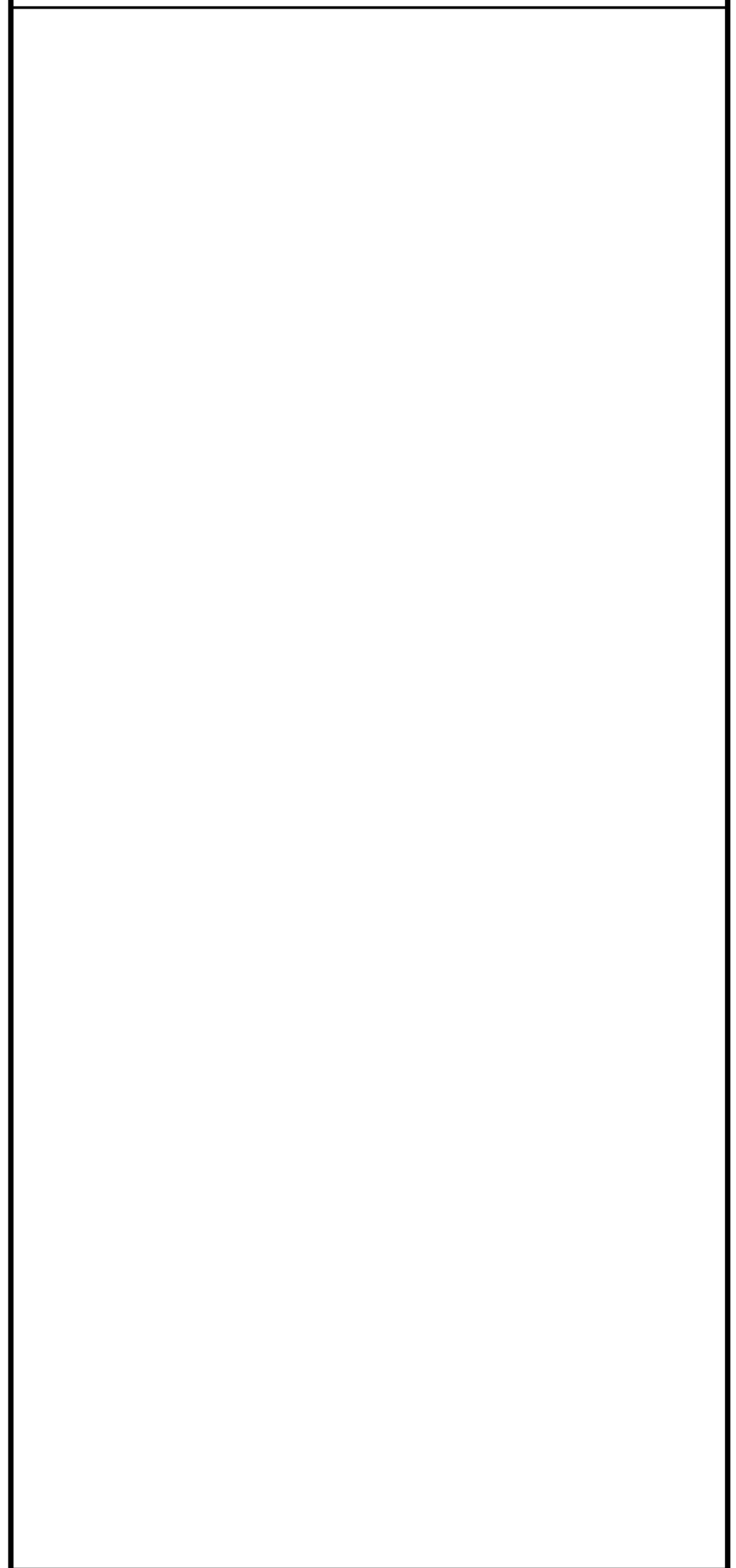
fruit rack	13 amp twin switched socket at 300mm affl
chiller	16 amp fixed spur outlet with short cable to commando electrical connection to be positioned 300mm affl (in void area of unit) to enable units to be pulled forward for cleaning and maintenance
1020 hot wrap unit	16 amp 3 phase supply at 300mm affl
2no. toastie units on stand	2no. 32 amp 1 phase supplies at 500mm affl
standard back counter	63A - 400V - 3PH+N+E. main contractor's site electrician is to run a protected cable from distribution through floor leaving a 2m coil of cable with tails for final connection to beverage counter distr. board by main contractor's site electrician
u/c fridge & freezer	13 amp twin switched socket at 300mm affl
small (700mm) smoothie bench	13 amp twin switched socket at 1100mm affl for blenders
	13 amp twin switched socket at 300mm affl for u/c freezer
till run	32 amp 1 phase supply at 300mm affl
	isolator switch at accessible height
twin main ovens on low stand	2no. 16 amp 3 phase supplies at 600mm affl
	isolator switch at accessible height (not behind ovens)
u/c dishwasher for back counter, crockery dish-wash or wash up station	8.25kw 3 phase (3 x 16amp) commando outlet at 450mm affl
	32 amp 3 phase supply at 400mm affl
rethermalizer with microwave(s)	isolator switch at accessible height
	13 amp twin switched socket at 300mm affl behind microwave
standard height double or single fridge & freezer	13 amp twin switched socket at 2300mm affl note: socket height subject to available ceiling height
slicer	13 amp twin switched socket at 1100mm affl behind slicer
weigh station	13 amp twin switched socket at 1100mm affl behind station 1no. data point required for receipt machine

large (1800) prep bench	16 amp commando socket wall or ceiling mounted dependent on position of prep bench
small (1200) prep bench	16 amp commando socket wall or ceiling mounted dependent on position of prep bench - note: small bench does not require own power if next to a large bench
freezer room	32 amp 1 phase supply for control panel
cold room	32 amp 1 phase supply for control panel
kitchen stereo	20 amp DP isolator in accessible position
	13 amp twin switched socket at high level in accessible area
2 computer manager's office worktop & over-safe power	4-way trunking system with 8no. double switched socket outlets & 5no. RJ45 sockets located under worktop
mains power in	13 amp twin switched socket at 1800mm affl above safe
enzyme doser	13amp fuse spur for enzyme doser
sockets	13 amp twin switched socket(s) at 300mm affl



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**AS BUILT**

Revision:	Date:	By:	Description:

**★ PRET A MANGER ★**

Project:  
**St Pancras Relocation LONDON**

Title:  
**Power Layout (fire protection / detection)**

Drawn By: PM	Checked:	Scale: 1:50 (A1) 1:100 (A3)	Drawn Date: 05/07/16	Revised Date:
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Drawing No.: **1421-PRET-06**

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