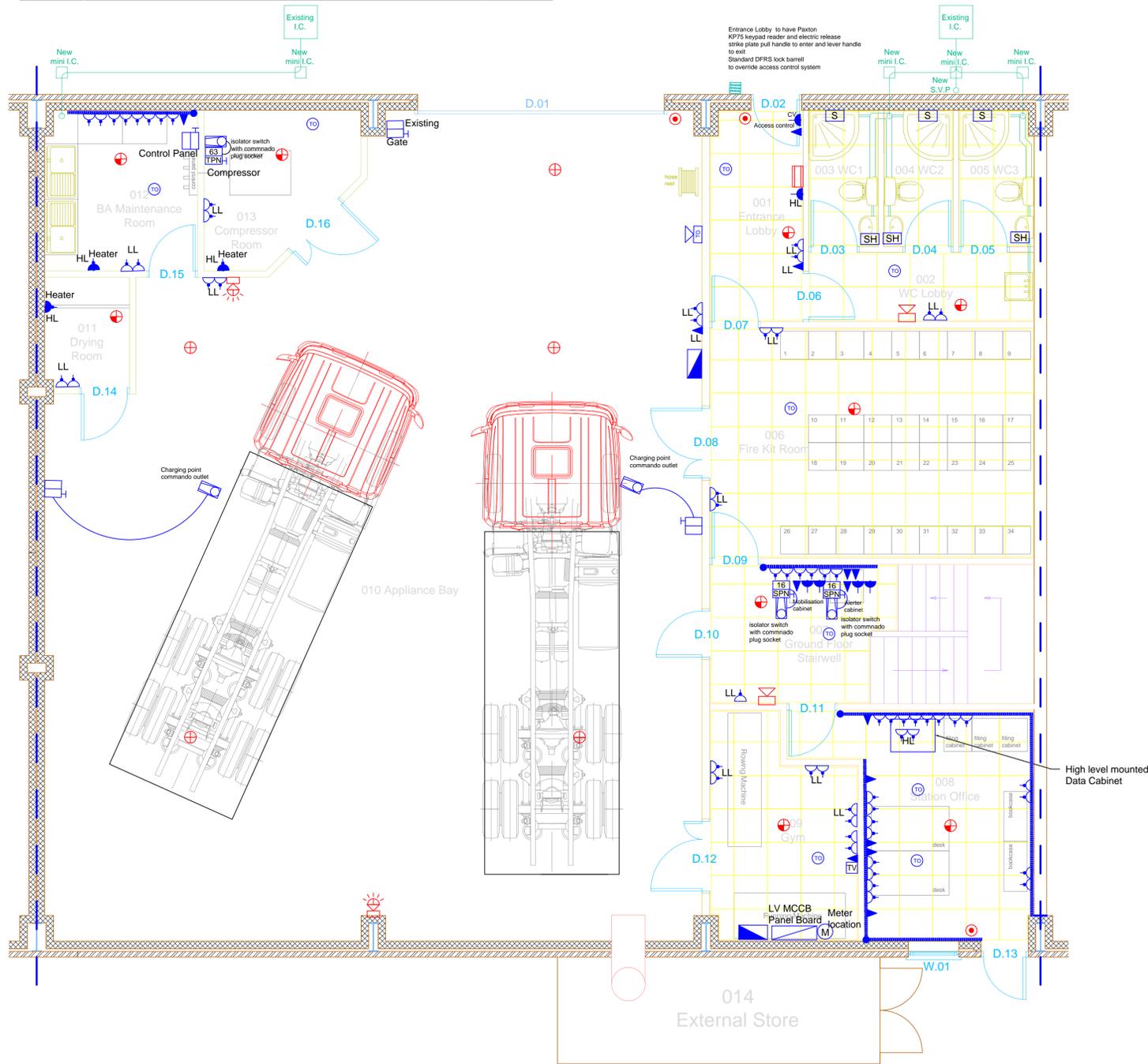


# Proposed Ground Floor Layout



Picture 1  
For information:  
Typical power & data requirement for  
Mobilisation and Alerter cabinets

Note:  
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All information is indicative only and  
must be verified on site by the  
contractor.

It is the responsibility of the Contractor to  
produce fully co-ordinated and  
working detailed drawings

Power Legend	
Symbol	Description
	Distribution Boards location
	Switched Fused Spur
	Unswitched Fused Spur
	Twin Switched Socket
	Switched Single Socket
	Twin Data Outlet
	Telephone Outlet
	Isolator (N-rating, T-Type SP&N or TP&N)
	Cooker point
	Hand Dryer
	Shaver point
	Power Supply Unit
	Disabled Alarm lamp Buzzer Unit
	Disabled Alarm Pull Cord with reassurance light
	Disabled Alarm Reset Button
	Television Point
	Electric Shower
	Dado Trunking with power and data outlets
	Dado Trunking rise to ceiling Void
	HL Denotes High Level
	LL Denotes Low Level
	DD Denotes Dado level/above desk worktop
	CV Denotes Ceiling Void

Intruder Alarm & CCTV Legend	
Symbol	Description
	Surface mounted magnetic controller
	Dual technology motion detector
	Intruder alarm set pushbutton
	Intruder alarm KP75 keypad reader
	Intruder alarm control panel
	CCTV camera
	CCTV monitor

Fire Alarm Legend	
Symbol	Description
	Fire alarm panel
	Fire alarm breakglass call point
	Optical Smoke Detector
	Optical Smoke Detector with ceiling recessed remote indicator
	Optical Smoke Detector with Sounder Base
	Heat Detector
	Fire alarm sounder w/ beacon
	Fire alarm sounder
	Zenon Beacon
	Fire Alarm Interface

Access Control Legend	
Symbol	Description
	Exit push button
	PAC access control
	PA speaker recessed
	PA speaker surface mounted
	Turnout system speaker recessed
	Turnout System speaker surface mounted
	Turnout System beacon surface mounted
	Green breakglass access control release
	Intercom with camera
	Intercom with camera Master Unit
	PAC system power supply unit
	PAC system power supply unit surface mounted above ceiling
	Maglock

TO	Date	Tender Issue	AG
Rev		Description	Initials

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Client  
**Derbyshire  
Fire & Rescue Service**

Project  
**Temporary Accomodation**

Drawing Title  
**Proposed Small Power, Data  
& Fire Alarm Layout.  
Ground Floor Level.**

Scale: 1:50@ A1 Date: September 2017

Drawn: AG Checked: RJC

Drawing No.: 17.043/ E / 02 Rev /70

**Tender Issue**