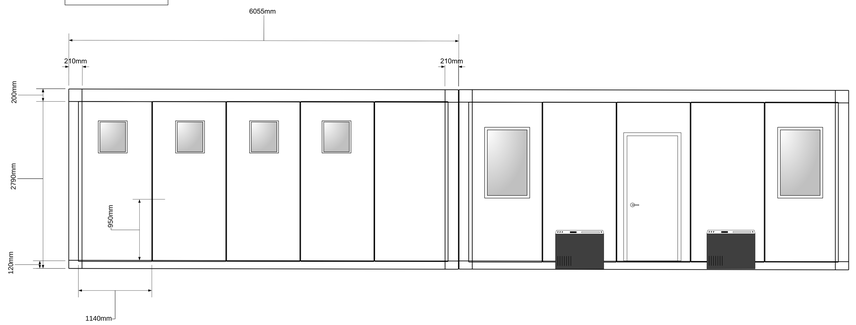
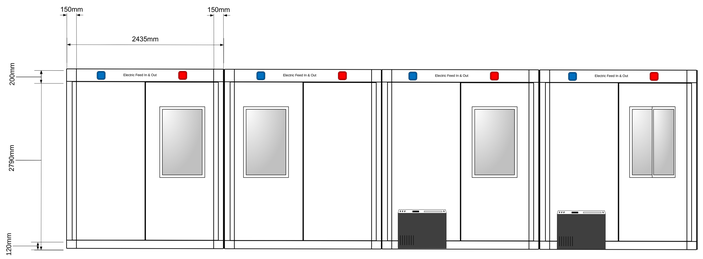
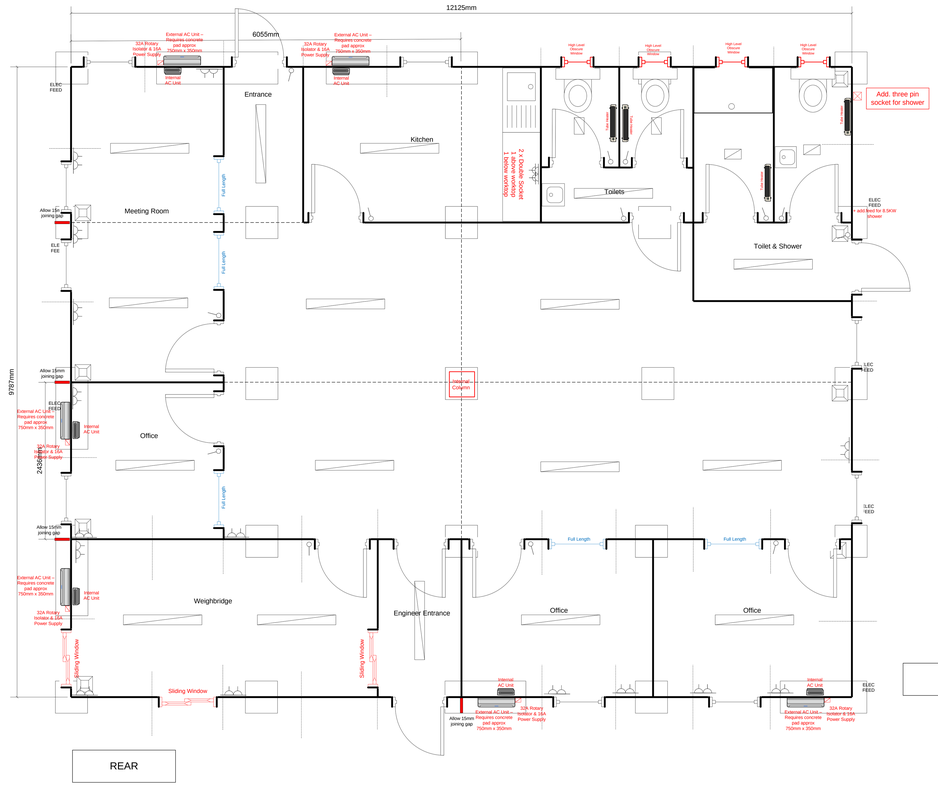
FRONT



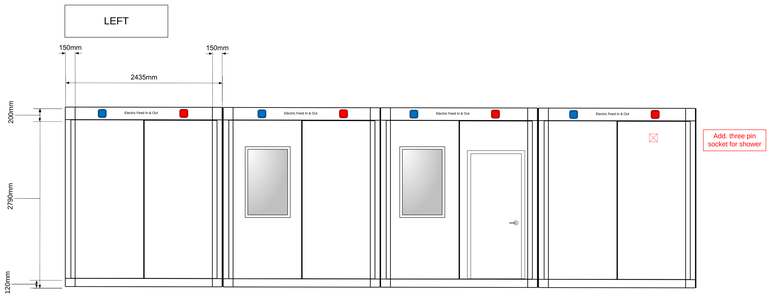
RIGHT



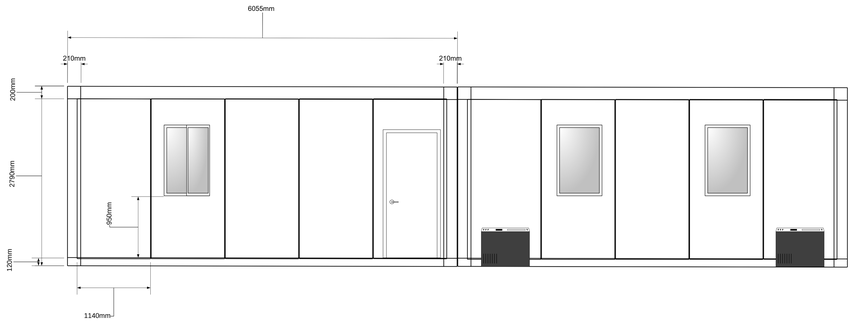
FRONT



LEFT



REAR



RIGHT

External Cladding & Roof to be retrofitted to provide additional insulation and meet the requirements of Part L Building regulations

JI Wall 1150 (PIR Core) Technical Specification:

The JI Wall 1150 PIR insulated panel is a multifunctional panel to be used from external wall to internal applications such as compartmentalizing and ceilings. Due to its innovative joint for core thicknesses until 200 mm, it is the ideal panel for cold store, freeze rooms, but also agricultural buildings such as poultry and others.

Weight & thermal performance:

Core Thickness (mm)	40	60	80	100	120	150	170	200
U-value (W/m²K)	0,45	0,31	0,25	0,20	0,16	0,13	0,12	0,10
Weight (kg/m²)	10,78	11,70	12,14	12,93	13,47	14,94	15,74	16,94

JI Wall 1150 insulated panels are made with a high thermal performance and environmental sustainable PIR foam with zero ozone depletion and a low global warming potential.

Environmental:
The JI Wall 1150 corresponds to the BRE Global Green Guide online generic specification Coated steel composite profiled panel with pentane blown PUR/PIR insulation and steel liner on steel support, structural steel frame with no internal finish (ref. 806600001) which achieves a summary rating of A+ within external wall construction. The production facility is fully ISO 14001 certified.

Climate Control (Air Conditioning)

To supply, install and commission Daikin Air Conditioning split systems as per our quotation, locations indicated on the marked-up drawing attached.
No allowance for ablutions.
Internal and external services will be run using the most direct route using proprietary trunking/supports/fixings all on show.

Rooms Covered:

Meeting Room -	1 No. 2kW wall mounted.
Kitchen -	1 No. 2kW wall mounted.
Office -	1 No. 2kW wall mounted.
Weighbridge -	1 No. 2kW wall mounted.
Office -	1 No. 2kW wall mounted.
Office -	1 No. 2kW wall mounted.

All areas to have individual room controllers.

We have included for the following: -
- External trunking
- Rubber feet for external condensers

We will require a 32amp rotary isolator with a 16amp power supply mounted adjacent to each external condenser as per marked up drawing.

External AC Unit – Requires concrete pad approx 750mm x 350mm.

Codford Biogas

Codford,
Warminster,
Wiltshire,
BA12 0PA

06.11.2023

Eight bay modular building – Office - 40' x 32' (12m x 9.78m)

Canteen – Stainless steel single drainer sink, 1000mm base unit, cold tap, electric water heater & worktop.
Toilet – Mains flushing toilet, hand basin with cold tap & electric water heater, mirror, soap dish, towel ring, toilet roll holder, tube heater, high level window, door outward opening flush aluminium with three keys.
Windows - 800mmx1100mm tilt & swing double glazed units with aluminium roller shutter externally. 400mmx500mm High Level Obscure, upvc, double glazed toilet windows.
Door - 1980mmx754mm RH opening flush aluminium with three keys. 1980mmx820mm DDI access RH opening flush aluminium with three keys.
Shower - shower tray reaching wall to wall, electric shower unit, shower curtain, coat hook, high level window, tube heater external door.

500x500
Foundation Pads

Consumer Units

Double Sockets

Light Switch

T F JACKSON
Portable Accommodation Ltd
Unit 25
Harpur Hill Business Park
Buxton SK17 9JL
01298 79753
www.jackson-group.co.uk

Drawing is correct

Signature……

Name……

Date……..

SCALE: 1:25