

Rev	Revision Description	Date	By

Symbol Legend	
	Dist board & time clock for heating
	Dist board, time clock & override switch for heating
	16 Way Dist board & Sockets
	Rain Water Pipe
	2kw Convector Heater
	Double Socket
	Single Socket
	PIR Movement Sensor to Control Lights
	9" Extract Fan
	External Light Controlled via PIR Sensors
	Fire Exit

Standard floor loading is 3kN/m². Any loading imposed on a floor that is greater than 3kN/m² may require strengthening. Please contact your hire centre if you expect to exceed 3kN/m².

Any fire strategy on the drawing is subject to Fire Officer and Building Control approval

Please note that this and any accompanying drawing(s) are for illustrative purposes only and as such, the building shown may vary from the actual finished building on site.

The position of windows, external doors and electrical fixtures (if shown) are dependent on stock availability at time of order.

EXTERNAL COLOUR SCHEME | Ultima

Walls - Honesty - nearest BS ref 10 C 31
Vertical wall trim - Honesty - nearest BS ref 10 C 31
Bottom wall trims - Honesty - nearest BS ref 10 C 31
Long wall fascias (covering wall) - Honesty - nearest BS ref 10 C 31
Long wall fascia (covering beam) - White - nearest BS ref 00 E 55
Short wall composite fascia - Honesty - nearest BS ref 10 C 31
Roof - White - nearest BS ref 00 E 55
External Skirt - Honesty - nearest BS ref 10 C 31
Columns, external corners - Honesty - nearest BS ref 10 C 31
Columns, intermediate - Honesty - nearest BS ref 10 C 31
Windows - White - nearest BS ref 00 E 55
Doors (insulated door) - Honesty - nearest BS ref 10 C 31

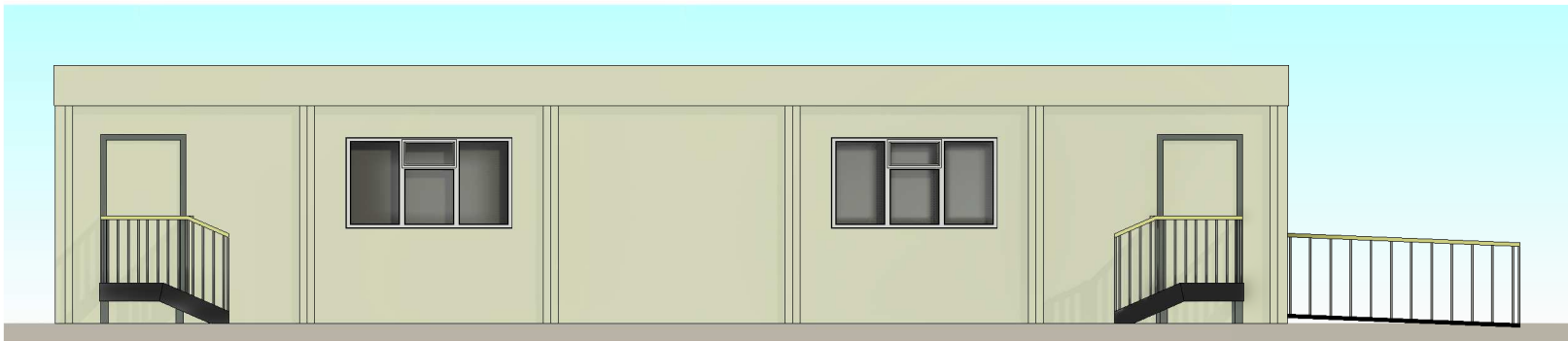
Internal Portakabin Note
For connection details please see drawing DQ0539



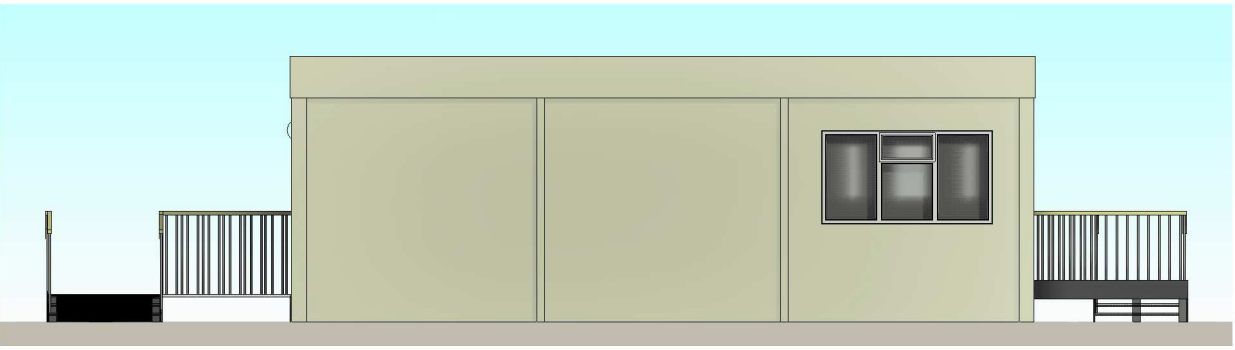
Portakabin®

Portakabin Limited New Lane Huntington
York YO32 9PT United Kingdom
+44 (0)1904 611655
portakabin.co.uk

Client: -	
Project: Double Classroom Block No WC + FE	
Title: Plan and Elevations - 5 x UK093 Ultima Module Building	
Scale @ A2: 1 : 100	Date: Oct 2024
Project Number: ST_DBDRY	Drawn By: CS



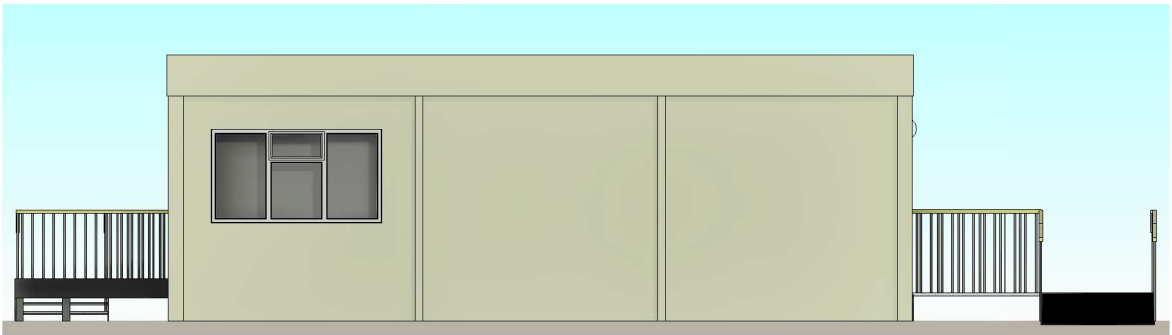
3 **Rear Elevation**
1 : 100



4 **Right Elevation**
1 : 100



2 **Front Elevation**
1 : 100



5 **Left Elevation**
1 : 100

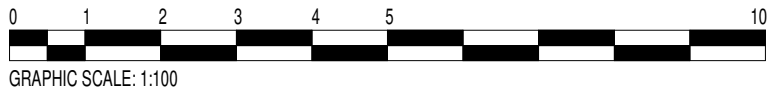
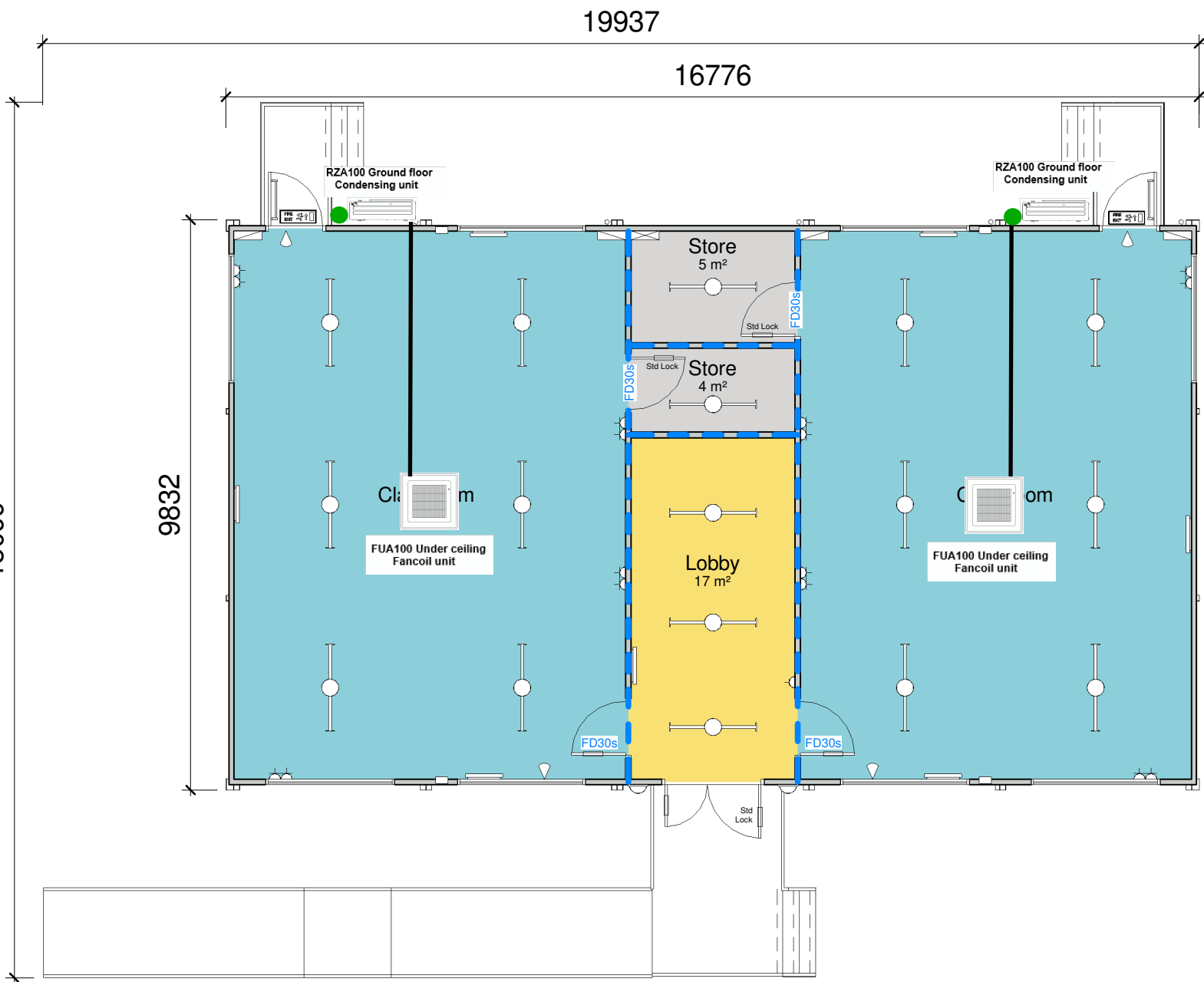


Photo is for example only



1 **Plan Layout**
1 : 100

32amp isolator

Unit Ref	Width	Depth	Height	
FUA100	950mm	950mm	198mm	FUA100 Ceiling mounted Fancoil unit
RZA100	940mm	320mm	990mm	RZA100 Ground floor Condensing unit

Notes

- Windows - white UPVC double glazed 2250 x 1250 - 2 Nr side opening and 1 Nr top opening. All to be fitted with locks and restrictors.
- Steel External double doors with standard lock and finger guards, fitted with white UPVC vision panels.
- 2mm polyfloor vinyl with polyurethane coating.
- Internal doors to be American White Oak with finger guards. Classroom doors 926mm for disabled access, all doors to have vision panel and kickplates fitted.
- Each classroom to have whiteboard.
- Classroom lighting to be operated by PIR detectors, with manual override available. Note 2 Nr external bulkhead lights also PIR controlled.
- 4 Nr double sockets to each classroom, 1 Nr single socket to lobby.
- 2 Nr 9" extractor fans in each classroom.
- All partitioning supplied to be 30 minute fire resistant.
- Painted skirting board.
- 1.5 kW wall mounted fan assisted heaters to each classroom, with time clock control.
- The lighting provided is designed to be Category 3 level. This ensures a good general level of lighting is available to the teaching areas.
- To ensure minimum running costs, lights in the teaching areas controlled by PIR's, will automatically be turned off 30 minutes after the last person has left the room - please note however that the PIR's can be over-riden by the teacher and the lights turned off should there be a requirement; eg if the class is watching TV etc.
- The two extractor fans supplied in each classroom to provide mechanical extract ventilation if required are operated via a wall switch in the classroom.
- Ramp and Steps can be supplied as an optional item.
- Ceiling height, 2.6m high.
- Lobby not be used for storage.
- Ramp shown assumes building finished floor level is at maximum 600mm above ground level, and has 1:15 criteria in accordance with Part M of the building regulations (DDA).

Total floor area - 156m²

- 99mm Single Skin Partition
- 124mm Double Skin Partition
- Indicates where 30 min fire rating needs to be maintained
- Indicates where 60 min fire rating needs to be maintained

Fire Strategy to be confirmed. Subject to Fire/building officer approval. Max compartment size to be confirmed when location of nearest existing (functional) hydrant is known. If found to be more than 100m from the proposed buildings (where a hose can run), upgraded 60min wall construction or full redesign may be required to reduce compartments to 280m2. Alternatively additional hydrant(s) could be installed as per building regs requirements