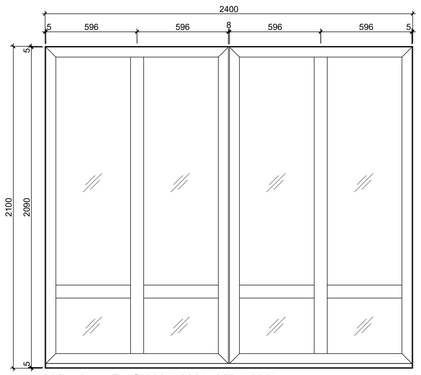
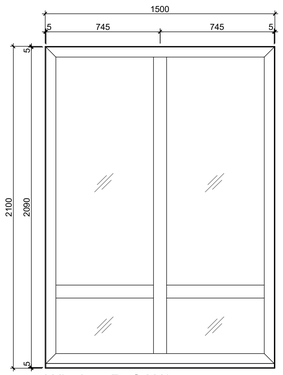
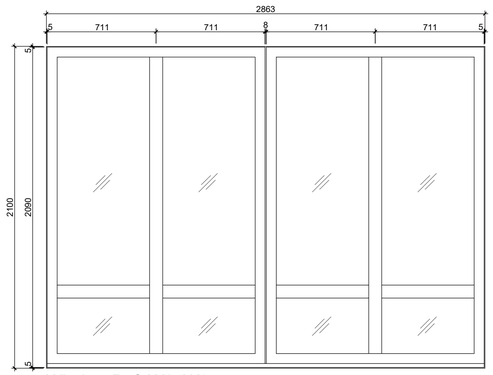


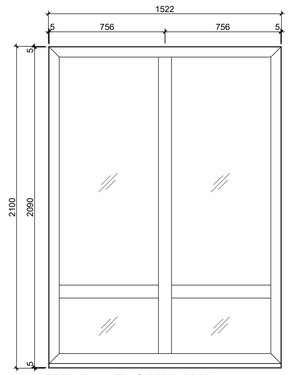
Window Ref: W5, W6, W7, W8



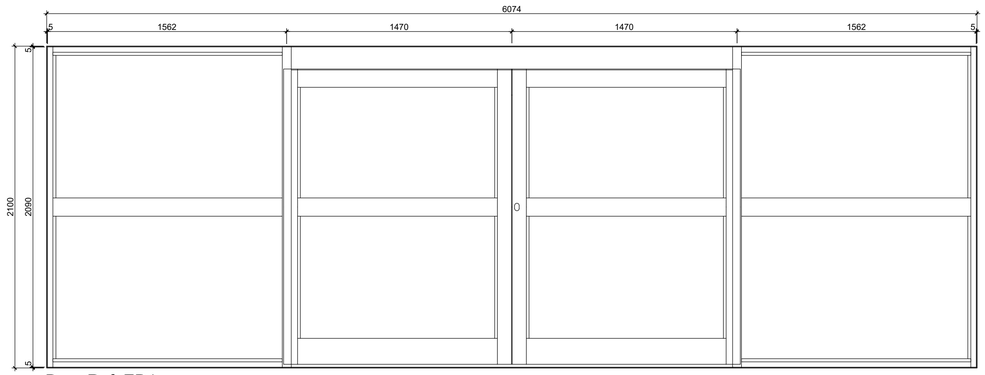
Window Ref: W9



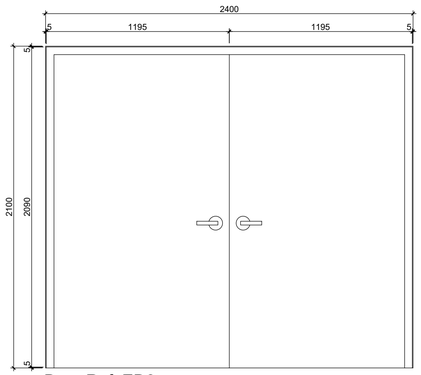
Window Ref: W2, W3



Window Ref: W1, W4



Door Ref: ED1



Door Ref: ED2

Morrisons Barn Conversion - Opening Schedule

Opening Ref.	Opening Size (mm)	U-Value (W/m^2K)	G-Value	Head Condition	Material	Colour	Comments
W1	1522 x 2100	≤1.6	TBC	Stud	Aluminium	RAL 7016 (Anthracite Grey)	Fixed lights
W2	2863 x 2100	≤1.6	TBC	Stud	Aluminium	RAL 7016 (Anthracite Grey)	Fixed lights
W3	2863 x 2100	≤1.6	TBC	Stud	Aluminium	RAL 7016 (Anthracite Grey)	Fixed lights
W4	1522 x 2100	≤1.6	TBC	Stud	Aluminium	RAL 7016 (Anthracite Grey)	Fixed lights
W5	2400 x 2100	≤1.6	TBC	Solid brick (230mm)	Aluminium	RAL 7016 (Anthracite Grey)	Fixed lights
W6	2400 x 2100	≤1.6	TBC	Solid brick (230mm)	Aluminium	RAL 7016 (Anthracite Grey)	Fixed lights
W7	2400 x 2100	≤1.6	TBC	Solid brick (230mm)	Aluminium	RAL 7016 (Anthracite Grey)	Fixed lights
W8	2400 x 2100	≤1.6	TBC	Solid brick (230mm)	Aluminium	RAL 7016 (Anthracite Grey)	Fixed lights
W9	1500 x 2100	≤1.6	TBC	Solid brick (230mm)	Aluminium	RAL 7016 (Anthracite Grey)	Fixed lights
ED1	6074 x 2100	≤1.6	TBC	Stud	Aluminium	RAL 7016 (Anthracite Grey)	Automated double sliding door
ED2	2400 x 2100	≤1.6	N/A	Solid brick (230mm)	Aluminium / steel	RAL 7016 (Anthracite Grey)	Double leaf swing door
ID1	2400 x 2100	N/A	N/A	Stud	Timber	White	Double leaf swing door / self-closing FD30S

Note: Window and door opening sizes are indicative and subject to change following further coordination and detailing

Window Ref: W1, W2, W3, W4, W5, W6, W7, W8, W9

Profiles:

-Senior Architectural Systems PURe Casement Series.
-Extruded aluminium alloy 6063. T6 to BS EN 755 - 9: 2008. Frame front to back depth of 75mm.
-Colour: Anthracite Grey RAL 7016 (same colour both sides).
-Exposure category (design wind pressure) 2400Pa. Minimum as defined in BS 6375: 2004.
-Polyamide thermal barriers PA66 GF25.
-Powder coating to BS EN 12206 - 1: 2004 1984.
-Gasket manufactured in accordance with BS 3734 and BS 7412, cat A.

Glazing:

-Base glazing to be double glazed in clear toughened safety glass.
-All units shall incorporate warm edge spacer bars and argon gas filled cavities.
-The double glazed units shall be retained using internally located beads.

Testing:

-PURe Series tested in accordance with PAS24.
-Air permeability: 600Pa
-Water tightness: 600Pa
-Wind resistance: 2400Pa

Installation:

-The new frames shall be fixed using Spax self-tapping frame anchors situated directly through the outer frame and into existing brickwork.
-A minimum 5mm gap between frame and brickwork shall be maintained in order to achieve effective weather resistance when silicone sealed.
-Newly installed frames shall be sealed externally in RAL 7016 Anthracite Grey, and internally with clear silicone.

Door Ref: ED1

Materials:

-Extruded aluminium alloy 6063. T6 to BS EN 755 - 9: 2008.
-Polyamide thermal barriers PA66 GF25.
-Gasket manufactured in accordance with BS 3734.

Construction:

-Full frame assembly shall be manufactured, installed and glazed in strict accordance with system instructions and guidelines set down in the appropriate technical literature, details and specifications.
-Outer frames sections shall be 50mm width and 100m depth.
-Door profiles are square cut and a suitable small gap sealer is applied to abutments and joined using mechanical corner cleats. Each joint shall be further reinforced using a rebate located stainless steel angle cleat.
-Colour: Anthracite Grey RAL 7016 (same colour both sides).

Glazing:

-Base glazing shall be 28mm double glazed units, 6mm toughened safety glass inside and outside, low E and warm edge spacer bars and gas filled cavity.

Fittings / Accessories:

-Automatic Bi-Parting door set to be complete with:
-Battery back-up.
-Radar activation.
-Side safety pocket screens.
-Function selector or key switch.

General:

-Door frame shall be fitted with a low-level threshold.
-A 240V, 13amp fused spur and a finished floor must be available to enable installation and commissioning to be carried out.
-All access control by others.

Rev.	Date	Description

ASHWOOD HOMES
1 Goodison Road, Lincs Gateway Business Park, Spalding, Lincs, PE12 6FY T: 01406 490590

PROJECT:
Proposed Refurbishment to provide community facilities
Manor Farm
Holbeach

DRAWING:
Window Schedule & Specification

SCALE: 1:5@A3 DRAWN: JB

DATE: SEP.25 REVISION: /

DRAWING No:
21 - DE - 600