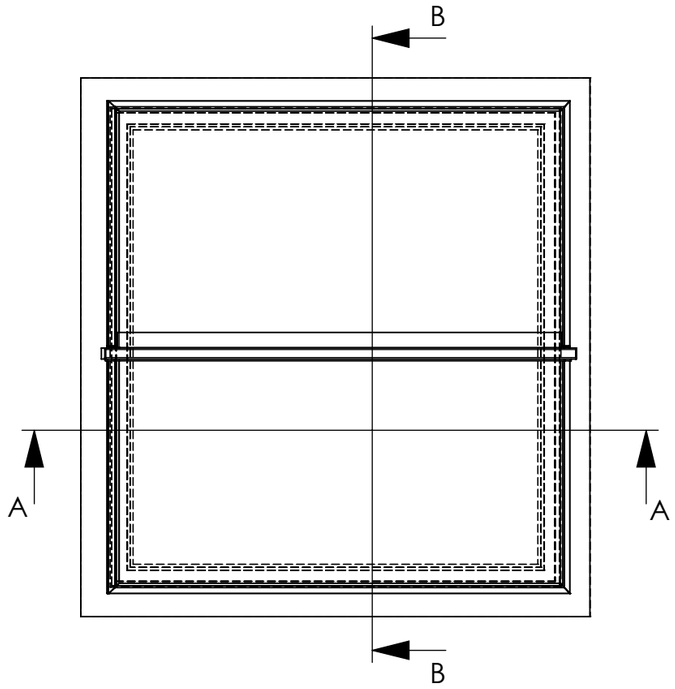
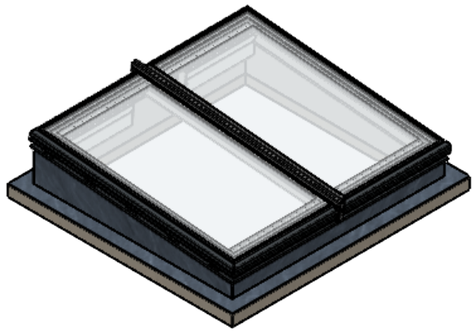
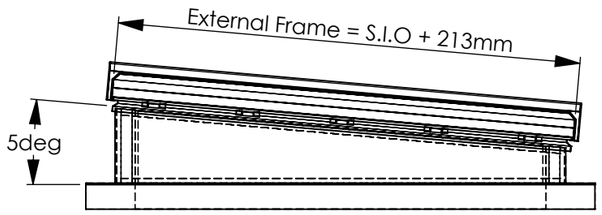


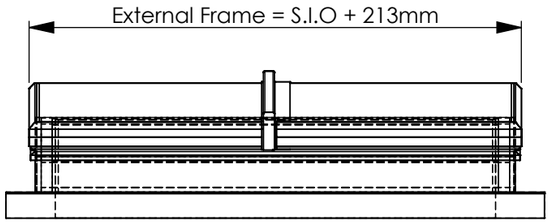
TOP VIEW



ISOMETRIC VIEW



SIDE VIEW



FRONT VIEW

ZONE	REV.	DESCRIPTION	DATE	APPROVED
REVISIONS				

Customer
-

Title
Double leaf Aero Electric Access.

Date
09/11/2020

Drawn By
WK

Material

Project
STD-1801-001 (A)

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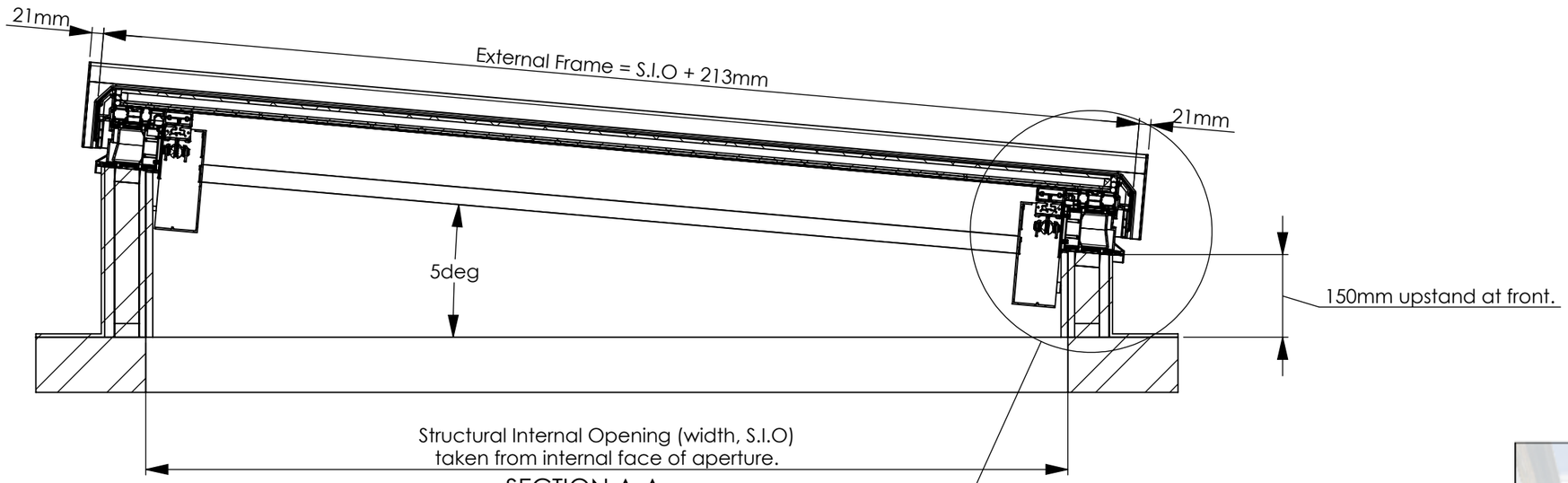
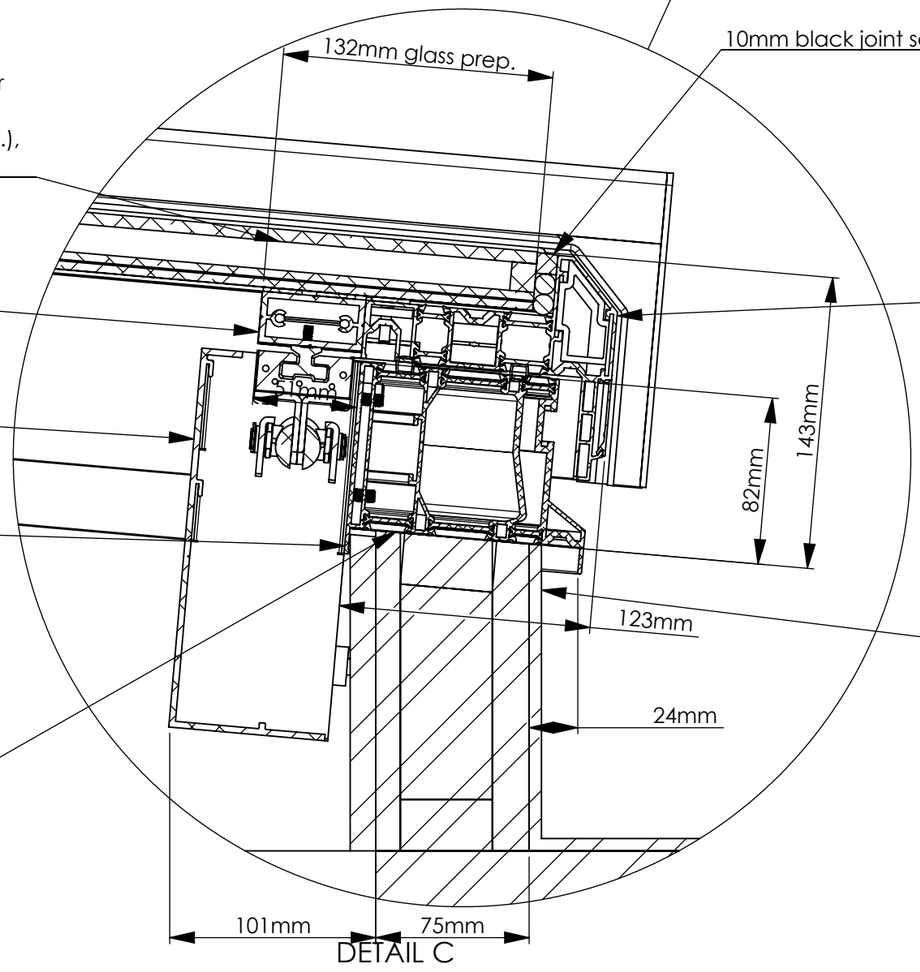


SECTION A-A



DETAIL C

28.8mm Insulating Glass Unit, Comprising Of: 6mm Clear Toughened Soft Coat Low E Outer Pane, 14mm Warm Edge Spacer Bar Black (Argon Filled -Silicone Edge Seal.), 8.8mm Clear Laminated (Polished Edges) Inner Pane

Aluminium mullion profile polyester powder coated to RAL 9010 (Pure White)

Extruded aluminium profie to cover the actuator body PPC RAL 9010 (Pure White).

12.5mm Plasterboard & skim engages with skylight framework at unique Decorstop detail, minimising internal sight lines.

ISO BLOCO tape: A pre-compressed joint sealant tape for protection against wind drift, as well as providing both thermal and acoustic insulation while remaining permanently elastic to accommodate diurnal and other movement.

Glazing frame constructed from extruded aluminium profile thermally broken with polyamide insulation sections. Internal section PPC RAL 9010 (white) & external section PPC RAL 7015 (Slate Grey).

Roof membrane dressed onto upstand by Others.

Customer
-

Title
Double leaf Aero Electric Access.

Date
09/11/2020

Drawn By
WK

Material

Project
STD-1801-002 (A)

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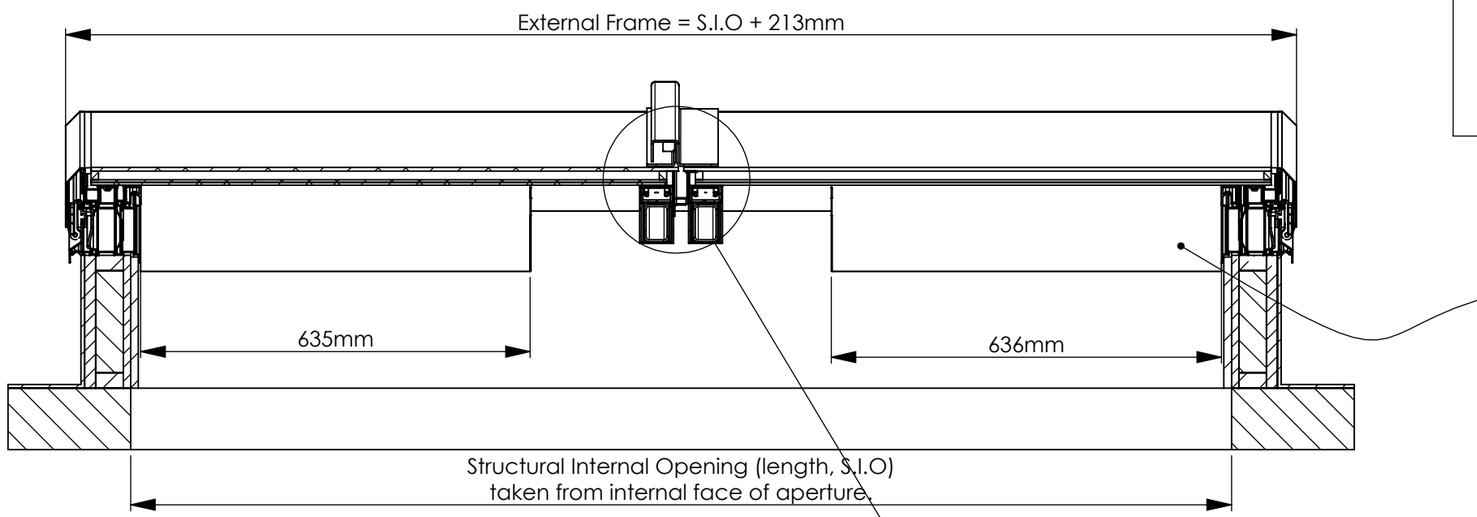
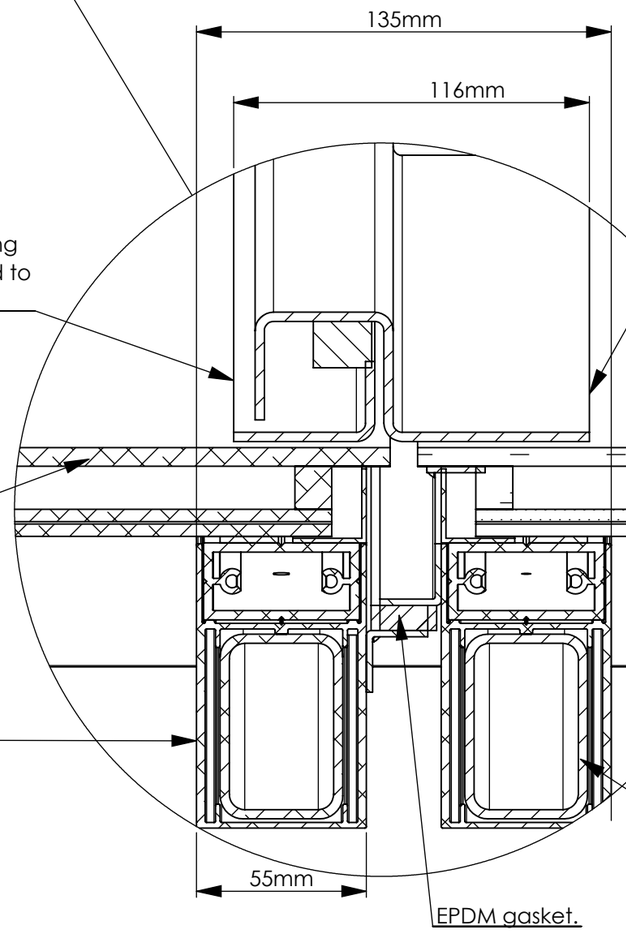
Note:
Control panel for the double-leaf Aero Access Skylight. The control panel will manage the Access Skylight so that upon opening, the master panel starts to open first. Then, after a time delay (which is settable on the LCD screen), the slave panel will begin to open. The same sequence applies in reverse for the closing operation.



SECTION B-B

Aluminium white cover "clip-on" pre-mounted bracket to cover actuators.



Aluminium flashing fully bonded with glass, flashing polyester powder coated to RAL 7015.

Aluminium flashing fully bonded with glass, flashing polyester powder coated to RAL 7015

28.8mm Insulating Glass Unit, Comprising Of: 6mm Clear Toughened Soft Coat Low E Outer Pane, 14mm Warm Edge Spacer Bar Black (Argon Filled -Silicone Edge Seal.), 8.8mm Clear Laminated (Polished Edges) Inner Pane.

92mm aluminium support profile polyester powder coated to RAL 9010 (Pure White).

Steel RHS 40x60 inserts fully conceal in the aluminium profile.

EPDM gasket.

DETAIL D

Customer
-

Title
Double leaf Aero Electric Access.

Date
09/11/2020

Drawn By
WK

Material

Project
STD-1801-003 (A)

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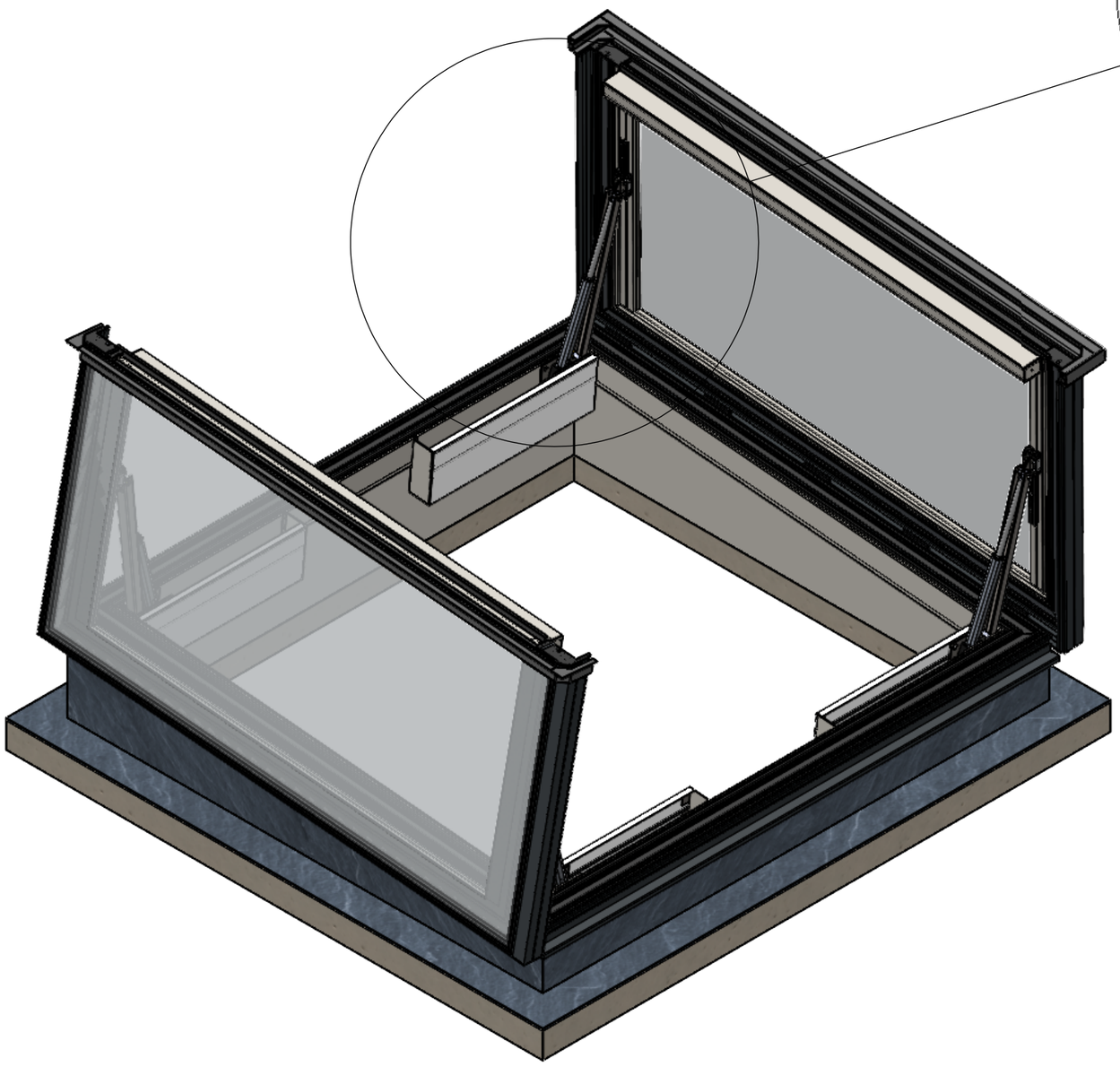
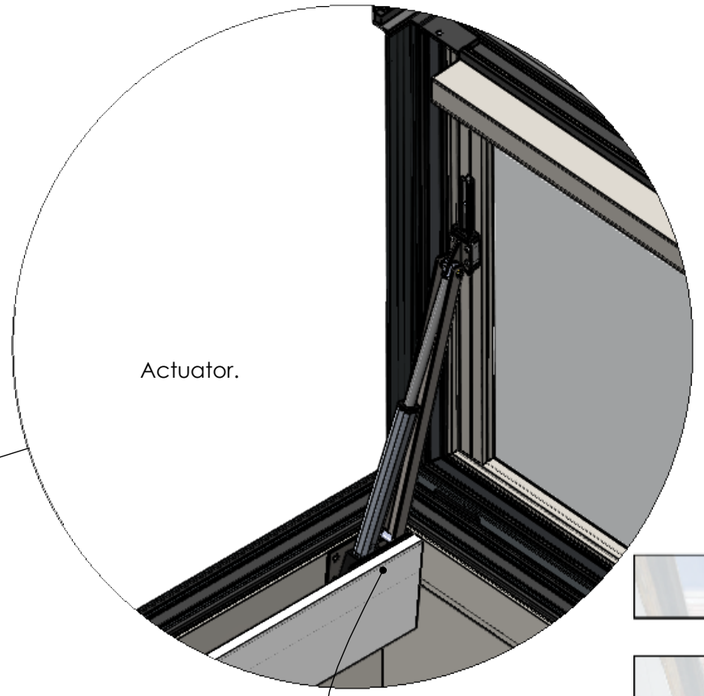


ISOMETRIC VIEW



DETAIL E

Aluminium white cover "clip-on" pre-mounted bracket to cover actuators.

Customer
-

Title
Double leaf Aero Electric Access.

Date
08/12/2017

Drawn By
WK

Material

Project
STD-1801-004 (A)

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