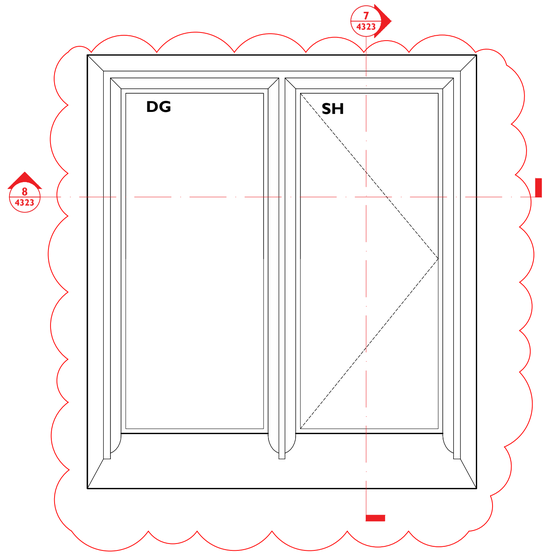
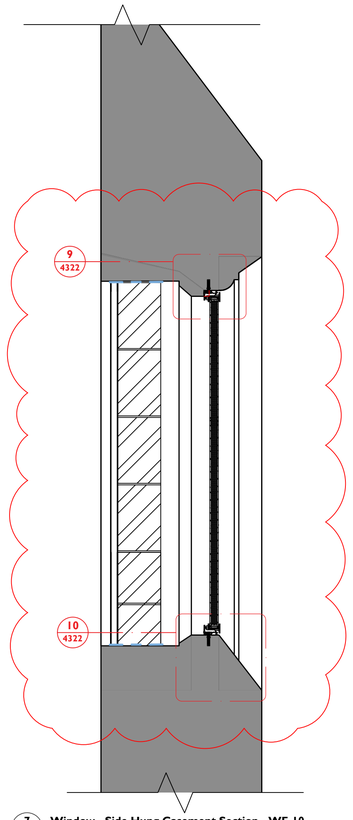
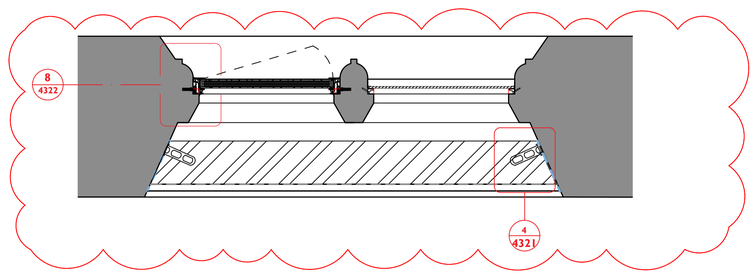
TYPICAL PROPOSED SIDE HUNG CASEMENT WITH FIXED LIGHT ADJACENT



6 4323 **Window - Side Hung Casement Elevation - WF-10**
1:10 @ A1



7 4323 **Window - Side Hung Casement Section - WF-10**
1:10 @ A1



8 4323 **Window - Side Hung Casement Plan - WF-10**
1:10 @ A1

NOTES
- Apply obscuring window film where windows have a lining behind

REV C02 - 04/02/2025
- Window types updated, indicated on elevations 2700-2708.
- Drawing number 4270 superseded

Notes:

Drawings are based on survey data and may not accurately represent what is physically present.

Do not scale from this drawing. All dimensions are to be verified on site before proceeding with the work.

All dimensions are in millimetres unless noted otherwise.

Purcell shall be notified in writing of any discrepancies.

Key Plan
not to scale

GENERAL NOTES

1. This drawing should be read in conjunction with the following:
   Elevations
   241084-PUR-00-XX-DR-A-2200, 2201
   241084-PUR-00-ZZ-DR-A-2700, 2701, 2702, 2703, 2704, 2705, 2706, 2707, 2708
   Detail drawings
   241084-PUR-00-GF-DR-A-2600
   241084-PUR-00-01-DR-A-2610
   241084-PUR-00-XX-DR-A-4320, 4321, 4322 ,4323
   Window Schedule
   241084-PUR-00-XX-SH-A-0006
   NBS Specification
2. These details are intended to show the typical details for each replacement window type
3. Refer to the Window Schedule for locations of the following:
   - Film to be applied internally to the glazing
   - Security lining to SR3
   - Fire lining to provide one hour fire lining
4. Dimensions are indicative only and the contractor is to take site dimensions and provide drawings for approval in advance of fabrication.
5. All setting out dimensions are to be confirmed on site by the contractor.
6. Where the window frame rebate is insufficient for the new frames, the recess is to be increased by a maximum of 8mm to enable the new frames to be installed. Provide a SAMPLE of the adapted rebate for approval by the architect and CO.
7. The contractor is to provide a SAMPLE of the internal and external sealant to be used for approval by the architect and CO.
8. Where windows are identified to be overhauled, they are to be repaired and made operable. The extent of this work is to be agreed on site and is to include:
   - Removal of any loose paint and any overpainting of glass and easing hinges to ensure the opening light can be closed tight against the frame.
   - Removal of any rust/ corrosion and treated with primer.
   - Easing/ adjusting/ repairing the ironmongery to ensure opening lights can be closed.
   - Install any new ironmongery as required.
   - Replacing any defective putty.
   - Fixing shut if not required to be operable.
   - Allow for preparation and decoration as per M60, to match the replacement windows.
9. Slimline double glazed units to provide a U Value of 1.8 to meet Part L of the Building Regulations.
10. Single glazing is generally to unheated spaces (turrets) or where existing hopper windows are required to be retained and overhauled to provide fresh air (Windows WF26, WF27, WF35, WF39 in the Football Gallery (1.01).

WINDOW TYPE KEY

Steel windows - refer to NBS specification L10/310
FR60 Steel windows - refer to NBS specification L10/311
DG - Frameless single glazed unit
FL - Framed fixed light
SH - Framed side hung casement
TH - Framed top hung casement
HL - Framed hopper light with restraint stays (existing)

GLAZING TYPE

DG - Slimline double glazed unit
SG - Single glazed (generally existing)
SGV - Single glazed with ventilation holes

FILM

OF - Obscure film to be applied (NBS L10/ 697 - frosted film)
VF - Decorative vinyl film to be applied - by Employer's contractors
UV - UV film/solar control (NBS L10/ 695)

11. All new powder coated windows to be RAL 7022 Umbra Grey

REV	DATE	BY	CHK	DESCRIPTION
C02	04/02/2025	CH	JR	Window Types Updated
C01	10/06/2024	CH	JR	Construction Issue

CLIENT
Haley Sharpe Design Ltd

PROJECT
Wrexham Museum Redevelopment

JOB NUMBER
241084

PURCELL

TITLE
Typical Replacement Window Details

SIZE A1L **SCALE** As Indicated

REV C02 **SUITABILITY/REASON FOR ISSUE** A5 - Construction Approved

DRAWING NUMBER
241084-PUR-ZZ-XX-DR-A-4323

PURCELL® IS THE REGISTERED TRADE NAME FOR PURCELL ARCHITECTURE LTD AND ALL SUBSIDIARY COMPANIES AND IS REGISTERED IN THE UNITED KINGDOM, EUROPEAN UNION, HONG KONG, CHINA AND AUSTRALIA. © PURCELL 2025. www.purcelluk.com