

See associated Acoustic report for further details on the glass specification

All window units to have u-value of 1.2 (frame and glass) argon filled low E coated
Trickle vents should be Greenwood 5000EAW.AC1 type with a closed DB of 41 and an open DB of 39.

WINDOW SCHEDULE GROUND FLOOR

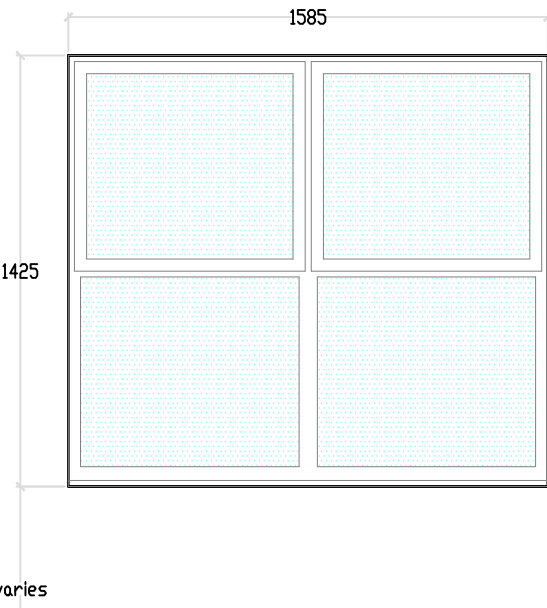
Window No.	Window Type	S.O Width	S.O Height	Cill Height	Head Height	Obscure	Toughened	Restricted Opening	Acoustic Details	Comments
WG01	1	1585mm	1425mm	675mm	2100mm	N	Y	Y	6mm glass, 16mm air, 6mm glass	PAS 24 rated with 1 pane laminated
WG02	1	1585mm	1425mm	675mm	2100mm	N	Y	Y	6mm glass, 16mm air, 6mm glass	PAS 24 rated with 1 pane laminated
WG03	2	797.5mm	1425mm	675mm	2100mm	N	Y	Y	6mm glass, 16mm air, 6mm glass	PAS 24 rated with 1 pane laminated
WG04		varies	varies			N	Y	N		Curtain walling, see separate detail AOV at 3rd floor level
WG05	2	797.5mm	1425mm	675mm	2100mm	N	Y	Y	10mm glass, 16mm air, 6.4mm glass	PAS 24 rated with 1 pane laminated
WG06	2	797.5mm	1425mm	675mm	2100mm	N	Y	Y	10mm glass, 16mm air, 6.4mm glass	PAS 24 rated with 1 pane laminated
WG07	1	1585mm	1425mm	675mm	2100mm	N	Y	Y	10mm glass, 16mm air, 6.4mm glass	PAS 24 rated with 1 pane laminated
WG08		1585mm	2100mm	0mm	2100mm	N	Y	N	10mm glass, 16mm air, 6.4mm glass	PAS 24 rated with 1 pane laminated
WG09	2	797.5mm	1425mm	675mm	2100mm	N	Y	Y	10mm glass, 16mm air, 6.4mm glass	PAS 24 rated with 1 pane laminated
WG10	2	797.5mm	1425mm	675mm	2100mm	N	Y	Y	10mm glass, 16mm air, 6.4mm glass	PAS 24 rated with 1 pane laminated
WG11		1585mm	2100mm	0mm	2100mm	N	Y	N	10mm glass, 16mm air, 6.4mm glass	PAS 24 rated with 1 pane laminated
WG12	2	797.5mm	1425mm	675mm	2100mm	N	Y	Y	10mm glass, 16mm air, 6.4mm glass	PAS 24 rated with 1 pane laminated
WG13	1	1585mm	1425mm	675mm	2100mm	N	Y	Y	10mm glass, 16mm air, 6.4mm glass	PAS 24 rated with 1 pane laminated
WG14	2	797.5mm	1425mm	675mm	2100mm	N	Y	Y	10mm glass, 16mm air, 6.4mm glass	PAS 24 rated with 1 pane laminated
WG15	2	797.5mm	1425mm	675mm	2100mm	N	Y	Y	6mm glass, 16mm air, 6mm glass	PAS 24 rated with 1 pane laminated
WG16		1585mm	2100mm	0mm	2100mm	N	Y	N	6mm glass, 16mm air, 6mm glass	PAS 24 rated with 1 pane laminated

WINDOW SCHEDULE FIRST FLOOR

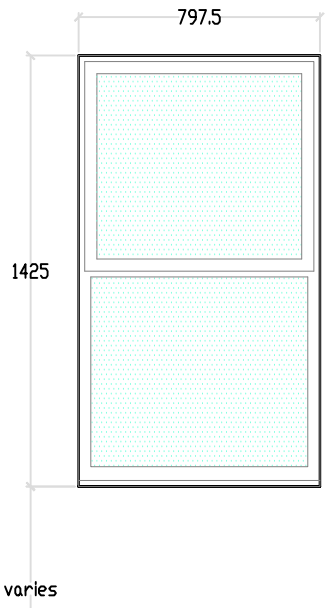
Window No.	Window Type	S.O Width	S.O Height	Cill Height	Head Height	Obscure	Toughened	Restricted Opening	Acoustic Details	Comments
WF01	1	1585mm	1425mm	715mm	2140mm	N	Y	N	6mm glass, 16mm air, 6mm glass	
WF02	1	1585mm	1425mm	715mm	2140mm	N	Y	N	6mm glass, 16mm air, 6mm glass	
WF03	2	797.5mm	1425mm	715mm	2140mm	N	Y	N	6mm glass, 16mm air, 6mm glass	
WF04	2	797.5mm	1425mm	715mm	2140mm	N	Y	N	10mm glass, 16mm air, 6.4mm glass	
WF05	2	797.5mm	1425mm	715mm	2140mm	N	Y	N	10mm glass, 16mm air, 6.4mm glass	
WF06	1	1585mm	1425mm	715mm	2140mm	N	Y	N	10mm glass, 16mm air, 6.4mm glass	
WF07	1	1585mm	1425mm	715mm	2140mm	N	Y	N	10mm glass, 16mm air, 6.4mm glass	
WF08	2	797.5mm	1425mm	715mm	2140mm	N	Y	N	10mm glass, 16mm air, 6.4mm glass	
WF09	2	797.5mm	1425mm	715mm	2140mm	N	Y	N	10mm glass, 16mm air, 6.4mm glass	
WF10	1	1585mm	1425mm	715mm	2140mm	N	Y	N	10mm glass, 16mm air, 6.4mm glass	
WF11	2	797.5mm	1425mm	715mm	2140mm	N	Y	N	10mm glass, 16mm air, 6.4mm glass	
WF12	1	1585mm	1425mm	715mm	2140mm	N	Y	N	10mm glass, 16mm air, 6.4mm glass	
WF13	2	797.5mm	1425mm	715mm	2140mm	N	Y	N	10mm glass, 16mm air, 6.4mm glass	
WF14	1	1585mm	1425mm	715mm	2140mm	N	Y	N	10mm glass, 16mm air, 6.4mm glass	
WF15	2	797.5mm	1425mm	715mm	2140mm	N	Y	N	6mm glass, 16mm air, 6mm glass	
WF16	1	1585mm	1425mm	715mm	2140mm	N	Y	N	6mm glass, 16mm air, 6mm glass	
WF17	2	797.5mm	1425mm	715mm	2140mm	N	Y	N	6mm glass, 16mm air, 6mm glass	
WF18	1	1585mm	1425mm	715mm	2140mm	N	Y	N	6mm glass, 16mm air, 6mm glass	

Window Types
Scale 1:25

Type 1



Type 2



NOTE
See Elevation drawing for exact opening direction

NOTE
See Acoustic Noise Survey report for full glass spec

WINDOW SCHEDULE SECOND FLOOR

Window No.	Window Type	S.O Width	S.O Height	Cill Height	Head Height	Obscure	Toughened	Restricted Opening	Acoustic Details	Comments
WS01	1	1585mm	1425mm	753mm	2178mm	N	Y	N	6mm glass, 16mm air, 6mm glass	
WS02	1	1585mm	1425mm	753mm	2178mm	N	Y	N	6mm glass, 16mm air, 6mm glass	
WS03	2	797.5mm	1425mm	753mm	2178mm	N	Y	N	6mm glass, 16mm air, 6mm glass	
WS04	2	797.5mm	1425mm	753mm	2178mm	N	Y	N	10mm glass, 16mm air, 6.4mm glass	
WS05	2	797.5mm	1425mm	753mm	2178mm	N	Y	N	10mm glass, 16mm air, 6.4mm glass	
WS06	1	1585mm	1425mm	753mm	2178mm	N	Y	N	10mm glass, 16mm air, 6.4mm glass	
WS07	1	1585mm	1425mm	753mm	2178mm	N	Y	N	10mm glass, 16mm air, 6.4mm glass	
WS08	2	797.5mm	1425mm	753mm	2178mm	N	Y	N	10mm glass, 16mm air, 6.4mm glass	
WS09	2	797.5mm	1425mm	753mm	2178mm	N	Y	N	10mm glass, 16mm air, 6.4mm glass	
WS10	1	1585mm	1425mm	753mm	2178mm	N	Y	N	10mm glass, 16mm air, 6.4mm glass	
WS11	2	797.5mm	1425mm	753mm	2178mm	N	Y	N	10mm glass, 16mm air, 6.4mm glass	
WS12	1	1585mm	1425mm	753mm	2178mm	N	Y	N	10mm glass, 16mm air, 6.4mm glass	
WS13	2	797.5mm	1425mm	753mm	2178mm	N	Y	N	10mm glass, 16mm air, 6.4mm glass	
WS14	1	1585mm	1425mm	753mm	2178mm	N	Y	N	10mm glass, 16mm air, 6.4mm glass	
WS15	2	797.5mm	1425mm	753mm	2178mm	N	Y	N	6mm glass, 16mm air, 6mm glass	
WS16	1	1585mm	1425mm	753mm	2178mm	N	Y	N	6mm glass, 16mm air, 6mm glass	
WS17	2	797.5mm	1425mm	753mm	2178mm	N	Y	N	6mm glass, 16mm air, 6mm glass	
WS18	1	1585mm	1425mm	753mm	2178mm	N	Y	N	6mm glass, 16mm air, 6mm glass	

WINDOW SCHEDULE THIRD FLOOR

Window No.	Window Type	S.O Width	S.O Height	Cill Height	Head Height	Obscure	Toughened	Restricted Opening	Acoustic Details	Comments
WS01	1	1585mm	1425mm	642mm	2067mm	N	Y	N	6mm glass, 16mm air, 6mm glass	
WS02	2	797.5mm	1425mm	642mm	2067mm	N	Y	N	6mm glass, 16mm air, 6mm glass	
WS03	2	797.5mm	1425mm	642mm	2067mm	N	Y	N	10mm glass, 16mm air, 6.4mm glass	
WS04	2	797.5mm	1425mm	642mm	2067mm	N	Y	N	10mm glass, 16mm air, 6.4mm glass	
WS05	1	1585mm	1425mm	642mm	2067mm	N	Y	N	10mm glass, 16mm air, 6.4mm glass	
WS06	1	1585mm	1425mm	642mm	2067mm	N	Y	N	10mm glass, 16mm air, 6.4mm glass	
WS07	2	797.5mm	1425mm	642mm	2067mm	N	Y	N	10mm glass, 16mm air, 6.4mm glass	
WS08	2	797.5mm	1425mm	642mm	2067mm	N	Y	N	10mm glass, 16mm air, 6.4mm glass	
WS09	1	1585mm	1425mm	642mm	2067mm	N	Y	N	10mm glass, 16mm air, 6.4mm glass	
WS10	2	797.5mm	1425mm	642mm	2067mm	N	Y	N	10mm glass, 16mm air, 6.4mm glass	
WS11	1	1585mm	1425mm	642mm	2067mm	N	Y	N	10mm glass, 16mm air, 6.4mm glass	
WS12	2	797.5mm	1425mm	642mm	2067mm	N	Y	N	10mm glass, 16mm air, 6.4mm glass	
WS13	1	1585mm	1425mm	642mm	2067mm	N	Y	N	10mm glass, 16mm air, 6.4mm glass	
WS14	2	797.5mm	1425mm	642mm	2067mm	N	Y	N	6mm glass, 16mm air, 6mm glass	
WS15	1	1585mm	1425mm	642mm	2067mm	N	Y	N	6mm glass, 16mm air, 6mm glass	
WS16	2	797.5mm	1425mm	642mm	2067mm	N	Y	N	6mm glass, 16mm air, 6mm glass	

WINDOW SPECIFICATION

Provide windows as building specification and in accordance with the Acoustic noise report (where applicable).
Windows shall provide rapid ventilation in habitable rooms to at least 1/20th floor area, part of which being 1750mm above floor. Trickle ventilation to be provided in accordance with manufacturer's guidelines with openable vent areas of 8,000mm² & 4,000mm² to habitable rooms & non-habitable rooms respectively.
Trickle vents should be Greenwood 5000EAW.AC1 type with a closed DB of 41 and an open DB of 39.

Glazing in critical locations shall be detailed in accordance with AD Part N.
Below 800mm measured from floor level for glazed screens & windows.
Below 1500mm measured from floor level for doors and any side panels within 300mm of the door.
Glazing in this area shall be toughened safety glass to BS 6262 - Part 4.

Ground floor windows shall be PAS 24 rated and be fitted with 100mm restrictors. At least 1 pane of the ground floor windows shall be laminated glass.
All windows shall be fitted with key locking mechanism.

Egress windows to be provided where stated in accordance with AD Part B. Such windows shall have a minimum unobstructed opening area of 0.33m², provided by an opening of at least 450mm high & 450mm wide, with the lowest part of the opening located no higher than 1100mm above floor level. Egress hinges to have restrictors with emergency override.

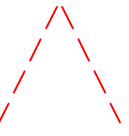
Window cills shall have an anti-capillary drip and project beyond the external face of the wall or any sub cill by at least 25mm. The frame must be located in the reveal so that there is a 30mm min. overlap with the cavity closer to reduce the effect of cold bridging around openings. Windows shall provide a max. 'U' value of 1.2W/m²K (Rooflight to be 1.4W/m²K) for the whole of the frame and glazing. This U-value is an area weighted value and is applicable only where the total area of doors, windows & roof lights does not exceed 25% of the total area.
Consider the CDM Regulations 1994 regarding access to windows and the arrangement of opening lights, so that safe access for cleaning is possible, especially those windows serving the 3rd storey & above.

Obscure glass shall be 'Cotswold' pattern and be provided in windows to Bathrooms, W.C.'s & En suites, together with front entrance doors and side screens where non-decorative obscured glazing is specified. The cotswold glass will form the inner pane of the sealed double glazed unit.
Obscure glass to be a minimum rating equal to Pilkington Level 4.

All dimensions shown on this drawing are structural opening sizes; actual window sizes may vary dependant on desired tolerance.

WINDOW GLAZING

WG 01
Window reference (refer to plan & elevations)
(nb. WG, WF, WS, etc. refer to floor level)

 Opening Light
(see elevation drawings for opening locations)

REVISIONS

1