

# KIDDERPORE AVENUE • HAMPSTEAD • NW3 SUBMISSION TO DISCHARGE WINDOWS & DOORS

#### **GENERAL**

The attached application for proposed works to Windows and Doors is based on the following principles:

- Where possible and appropriate, preserve the historic fabric.
- Maintain single glazing. Where glass needs to be replaced or in new windows, Conservation Glass to be utilised. Rooflights to be double glazed for safety.
- Methods of repair will utilise traditional materials and techniques.
- Minimal 'modern' additions to be added (draught stripping etc).
- Ironmongery to generally be renewed in order to replace heavily over painted or defective existing and to co-ordinate with new windows.
- Where necessary discreet security ironmongery (sash lock, etc) to be added to windows.
- Where tall leaded windows, horizontal saddle bars to be added to provide additional strength to glass.
- Glazing Bars on existing windows only to be replaced where damaged or poor condition.
- Trickle Vents are not required.

New rooflights to pitched roofs will be conservation type, Velux conservation roof windows or similar approved, with central glazing bar. Horizontal rooflights mainly "walk-over" type.

Internal Doors are proposed to be renewed in type and style as Scheduled except where heritage doors exist and can be overhauled and maintained (Kidderpore Hall).

The proportions of internal doors are proposed to be amended, increasing height (2300) from the more modern flush doors to student rooms as existing. This necessitates renewal of linings and architraves.

Large scale details are included to illustrate the typical replacement elements of windows and doors.

A Sample overhauled sash window is available for inspection.

The following breakdown of buildings and relevant drawings is submitted for approval.

#### **Dudin Brown**

Consent 2015/3936/P Condition:

9000- DRG- DB-001CI, 9000-DRG-DB-002CI, 9000-DRG-DB-003CI, 9000-DRG-DB-004CI, 9000-DRG-DB-005CI, 9000-DRG-02DB-EL001CI, 9000-DRG-02DB-EL002CI, 9000-DRG-02DB-EL003CI.

- 8a) 9000-DRG-00GN-DE021, 9000-SK-GN-232, 9000-SK-GN-233,
- 8b) 9000-DRG-00GN-DE020

For reference see Approved drawings 157780-PL-DB-200.2

### **Kidderpore Hall**

LBC 2016/Pending Condition:

6) Document numbers:

9000-SCH-KH-001, 9000-SCH-KH-002, 9000-SCH-KH-003, 9000-SCH-KH-004, 9000-DRG-02KH-EL901, 9000-DRG-02KH-EL902, 9000-DRG-02KH-EL903, 9000-DRG-00GN-DE021, 9000-DRG-03KH-RF910A, 9000-SK-GN-232, 9000-SK-GN-233

7) Document numbers:

9000-SCH-KH-005T1, 9000-SCH-KH-006T2, 9000-DRG-03KH-LG910C, 9000-DRG-03KH-UG910D, 9000-DRG-03KH-01910C, 9000-DRG-03KH-02910A, 9000-DRG-00GN-DE020

For reference see previously Approved drawings 157780-PL-KH-200.2, 201.2, 300.2 & 301.3

## **Chapel**

LBC 2016/5953/L Condition:

6) Document numbers:

9000-SCH-CH-001, 9000-SCH-CH-002, 9000-SCH-CH-003, 9000-DRG-02CH-EL901A, 9000-DRG-02CH-EL902A, 9000-DRG-02CH-EL903T1, 9000-DRG-03CH-RF010T2, 9000-DRG-02CH-EL904T1, 9000-DRG-00GN-DE021, 9000-SK-GN-232, 9000-SK-GN-233, 9000-DRG-00CH-DE003 C1.

7) Document numbers:

9000-SCH-CH-004C1, 9000-DRG-03CH-LG910C, 9000-DRG-03CH-UG910C, 9000-DRG-00GN-DE020

For reference see previously Approved drawings 157780-PL-CH-200.3, 300.3 & 302.3

# **Skeel Library**

LBC 2016/5679/L Condition:

- 8) Document numbers: 9000-SCH-SK-001, 9000-SCH-SK-002, 9000-SCH-SK-003, 9000-DRG-02SK-EL901, 9000-DRG-02SK-EL902, 9000-DRG-02SK-EL903A, 9000-DRG-00GN-DE021, 9000-SK-GN-232, 9000-SK-GN-233
- 9) Document numbers: 9000-SCH-SK-004, 9000-DRG-03SK-LG910C, 9000-DRG-03SK-GF910B, 9000-DRG-03SK-01910B, 9000-DRG-03SK-MZ910B, 9000-DRG-03SK-02910B, 9000-DRG-00GN-DE020

# **Maynard Wing**

LBC 2016/5937/I Condition:

- 8) Document numbers: 9000-SCH-MW-001, 9000-SCH-MW-002, 9000-SCH-MW-003, 9000-SCH-MW-004, 9000-SCH-MW-005, 9000-DRG-02MW-EL901, 9000-DRG-02MW-EL902, 9000-DRG-00GN-DE021, 9000-SK-GN-232, 9000-SK-GN-233, 9000-DRG-03MW-RF010T2
- 9) Document numbers: 9000-SCH-MW-006T3, 9000-DRG-00GN-DE020, 9000-DRG-03MW-LG010T3, 9000-DRG-03MW-UG010T3, 9000-DRG-03MW-01010T3, 9000-DRG-03MW-02010T3, 9000-DRG-03MW-03010T3,

For reference see previously Approved drawings 157780-PL-MW-200.2 & 201.3

#### **Bay House**

LBS 2016/5936/L Condition:

- 8) Document numbers: 9000-SCH-BH-001, 9000-SCH-BH-002, 9000-SCH-BH-003, 9000-SCH-BH-004, 9000-SCH-BH-005, 9000-DRG-02BH-EL901T1, 9000-DRG-02BH-EL902T2, 9000-DRG-00GN-DE021, 9000-SK-GN-232, 9000-SK-GN-233, 9000-DRG-03BH-RF010T3
- 9) Document numbers: 9000-SCH-BH-006T2, 9000-DRG-00GN-DE020, 9000-DRG-03BH-LG010T2, 9000-DRG-03BH-UG010T2, 9000-DRG-03BH-MZ010T2, 9000-DRG-03BH-01010T2, 9000-DRG-03BH-02010T2.

For reference see previously Approved drawings 157780-PL-BH-200.3, 300.2 & 301.2

# **VELUX** conservation roof windows

For traditional buildings





Conservation packages include:

- Roof windows.
- Safety glazing.
- · Recessed or standard flashings.
- · Insulation collar and underfelt collar.

When planning dictates that a window of traditional external appearance is required, conservation roof windows should be considered. All of our conservation roof windows have the same superior technical features of a VELUX roof window but in a traditional black conservation style.

- Available in either centre-pivot or top-hung.
- Black external profiles and glazing bar. RAL colour 9005.
- Recessed installation for slate and tiled roofs.
- Top-hung roof windows listed below are suitable for emergency escape.
- Other sizes and glazing options available contact us for further information.

#### Conservation roof windows

(Other sizes of conservation roof windows are available subject to lead times.)

External frame size (nominal w x h) cm		55 x 98	55 x 118	66 x 118	78 x 118	78 x 140	134 x 98
Code	Description	CK04	СК06	FK06	MK06	MK08	UK04
Centre-pivot white painted							
GGL SD5N2 U-value 1.3 W/m²H	GGL 2570 roof window + EDN recessed flashing for slate up to 8mm thick (min 20° roof pitch)	£426	£443	£483	£544	£587	£709
GGL SD5P2 U-value 1.3 W/m²H	GGL 2570 roof window + EDP flashing for plain tiles up to 14mm thick (min 25° roof pitch)	£393	£409	£446	£505	£545	£661
GGL SD5W2 U-value 1.3 W/m²H	GGL 2570 roof window + EDW flashing for tiles up to 120mm in profile (min 15° roof pitch)	£393	£409	£446	£505	£545	£661
GGL SD5J2 U-value 1.3 W/m²H	$ GGL\ 2570\ roof\ window\ +\ EDJ\ recessed\ flashing\ for\ tiles\ up\ to\ 90mm\ in\ profile\ (min\ 20^{\circ}\ roof\ pitch)$	£426	£443	£483	£544	£587	£709
Top-hung white painted. For roof pitches of 55°-75°, please specify special springs when ordering.							
GPL SD5N2 U-value 1.3 W/m²ł	GPL 2570 roof window + EDN recessed flashing for slate up to 8mm thick (min 20° roof pitch)	-	-	-	-	£705	-
GPL SD5P2 U-value 1.3 W/m²H	GPL 2570 roof window + EDP flashing for plain tiles up to 14mm thick (min 25° roof pitch)	-	-	-	-	£663	-
GPL SD5W2 U-value 1.3 W/m²ł	GPL 2570 roof window + EDW flashing for tiles up to 120mm in profile (min 15° roof pitch)	-	-	-	-	£663	-
GPL SD5J2 U-value 1.3 W/m²ł	GPL 2570 roof window + EDJ recessed flashing for tiles up to 90mm in profile (min 20° roof pitch)	-	-	-	-	£705	-

- ▶ All roof windows have a delivery time of 2 days.
- Delivery time is in working days from receipt of orders placed before 4pm.

# Optional glazing bars for standard VELUX roof windows



The requirements from conservation officers throughout the country differ and the black finish featured within our conservation roof window packages may not be required in your area.

Consult your local conservation officer and find out if you can create a traditional appearance by adding a glazing bar to a standard VELUX roof window with grey exterior. This will allow you to take advantage of roof window styles and sizes available.

Grey glazing bars are also available for standard VELUX roof windows

# Recessed flashing



As well as the addition of a glazing bar, your local conservation officer may request that your roof window be installed deeper into the roof than can be achieved with a standard installation. To do this you should select a recessed flashing kit, which will provide a sleek, streamlined finish as less of the roof window protrudes above the roofline. Recessed flashings are also available with insulation and underfelt collars and are recommended for optimum energy efficiency.

Our full range of recessed flashings are available as part of our conservation roof window packages and help you comply with local conservation requirements.

# To create your grey conservation package:

- Select your preferred VELUX roof window. This includes white painted, white polyurethane, pine and all operating methods (pages 20-25).
- Choose a flashing kit suitable for your specific roof pitch and roofing material a recessed flashing kit is recommended (pages 46-47).
- Use VELUX installation products for optimum energy efficiency (pages 44-45).
- Add one or more conservation glazing bars in the corresponding size to your window.

Grey glazing bar to match grey exterior (nearest RAL 7043) finish of standard VELUX roof windows.

We recommend the use of two glazing bars for our wider windows such as SK06, UK04 and UK08.



▶ Glazing bars are not available for -66 and -62 glazing variants.

VELUX conservation roof windows