

Window Schedule			
Mark	Floor	Window Type	Comments
GW01	Ground Floor	1	-
GW02	Ground Floor	1	-
GW03	Ground Floor	1	-
GW04	Ground Floor	1	-
GW05	Ground Floor	1	-
GW06	Ground Floor	1	-
GW07	Ground Floor	1	-
GW08	Ground Floor	1	-
GW09	Ground Floor	1	-
GW10	Ground Floor	1	-
GW11	Ground Floor	1	-
GW12	Ground Floor	1	-
GW13	Ground Floor	1	-
GW14	Ground Floor	1	-
GW15	Ground Floor	1	-
GW16	Ground Floor	1	-
GW17	Ground Floor	1	-
GW18	Ground Floor	1	-
GW19	Ground Floor	1	-
GW20	Ground Floor	1	-
GW21	Ground Floor	1	-
GW22	Ground Floor	1	-
GW23	Ground Floor	1	-
GW24	Ground Floor	1	-
GW25	Ground Floor	1	-
GW26	Ground Floor	1	-
GW27	Ground Floor	1	-
GW28	Ground Floor	1	-
GW29	Ground Floor	n/a	Window no longer in use following proposed extension
GW30	Ground Floor	n/a	Window no longer in use following proposed extension
GW31	Ground Floor	n/a	Window no longer in use following proposed extension
GW32	Ground Floor	n/a	Window no longer in use following proposed extension
GW33	Ground Floor	n/a	Window no longer in use following proposed extension
GW34	Ground Floor	n/a	Window no longer in use following proposed extension
GW35	Ground Floor	n/a	Window no longer in use following proposed extension
GW36	Ground Floor	n/a	Window no longer in use following proposed extension
GW37	Ground Floor	n/a	Window no longer in use following proposed extension
GW38	Ground Floor	n/a	Window no longer in use following proposed extension

Window Schedule			
Mark	Floor	Window Type	Comments
FW01	First Floor	2	-
FW02	First Floor	2	-
FW03	First Floor	2	-
FW04	First Floor	2	-
FW05	First Floor	2	-
FW06	First Floor	2	-
FW07	First Floor	2	-
FW08	First Floor	2	-
FW09	First Floor	2	-
FW10	First Floor	2	-
FW11	First Floor	2	-
FW12	First Floor	2	-
FW13	First Floor	2	-
FW14	First Floor	2	-
FW15	First Floor	2	-
FW16	First Floor	2	-
FW17	First Floor	2	-
FW18	First Floor	2	-
FW19	First Floor	2	-
FW20	First Floor	2	-
FW21	First Floor	2	-
FW22	First Floor	2	-
FW23	First Floor	2	-
FW24	First Floor	2	-
FW25	First Floor	2	-
FW26	First Floor	2	-
FW27	First Floor	2	-
FW28	First Floor	2	-
FW29	First Floor	2	-
FW30	First Floor	2	-
FW31	First Floor	2	-
FW32	First Floor	2	-
FW33	First Floor	2	-
FW34	First Floor	2	-
FW35	First Floor	2	-
FW36	First Floor	2	-
FW37	First Floor	2	-
FW38	First Floor	2	-
FW39	First Floor	2	-

Window Schedule			
Mark	Floor	Window Type	Comments
SW01	Second Floor	3	Dormer window (Note 1)
SW02	Second Floor	3	Dormer window (Note 1)
SW03	Second Floor	3	Dormer window (Note 1)
SW04	Second Floor	3	Dormer window (Note 1)
SW05	Second Floor	3	Dormer window (Note 1)
SW06	Second Floor	3	Part of double dormer window (Note 2)
SW07	Second Floor	3	Part of double dormer window (Note 2)
SW08	Second Floor	3	Part of double dormer window (Note 2)
SW09	Second Floor	3	Part of double dormer window (Note 2)
SW10	Second Floor	3	Part of double dormer window (Note 2)
SW11	Second Floor	3	Part of double dormer window (Note 2)
SW12	Second Floor	3	Dormer window (Note 1)
SW13	Second Floor	3	Dormer window (Note 1)
SW14	Second Floor	3	Dormer window (Note 1)
SW15	Second Floor	3	Part of double dormer window (Note 2)
SW16	Second Floor	3	Part of double dormer window (Note 2)
SW17	Second Floor	3	Dormer window (Note 1)
SW18	Second Floor	3	Dormer window (Note 1)
SW19	Second Floor	3	Dormer window (Note 1)
SW20	Second Floor	3	Part of double dormer window (Note 2)
SW21	Second Floor	3	Part of double dormer window (Note 2)
SW22	Second Floor	3	Dormer window (Note 1)
SW23	Second Floor	3	Dormer window (Note 1)
SW24	Second Floor	3	Dormer window (Note 1)
SW25	Second Floor	3	Dormer window (Note 1)
SW26	Second Floor	3	Dormer window (Note 1)
SW27	Second Floor	3	Part of double dormer window (Note 2)
SW28	Second Floor	3	Part of double dormer window (Note 2)
SW29	Second Floor	3	Dormer window (Note 1)
SW30	Second Floor	3	Part of double dormer window (Note 2)
SW31	Second Floor	3	Part of double dormer window (Note 2)

NOTES

- 1) Dormer window comprises of front facing window (see type 3 on dwg. A103 and two glazed triangular side cheeks with matching glazing bars)
- 2) Double dormer windows (see notes in schedule for when this applies) comprise of two front facing windows in a single unit with two glazed triangular side cheeks including matching glazing bars)
- 3) All dimensions of windows are to be checked on site by the contractor prior to any manufacturing of products.
- 4) For elevation of window types see dwg. A103

SPECIFICATION - L10 WINDOWS

To be read with Preliminaries/ General conditions.

GENERAL

110 EVIDENCE OF PERFORMANCE

- Certification: Provide independently certified evidence that all incorporated components comply with specified performance requirements.
- Window to achieve a U Value of 1.8w/m²k or better.

120 SITE DIMENSIONS

- Procedure: Before starting work on designated items take site dimensions, record on shop drawings and use to ensure accurate fabrication.
- Designated items:

Window reference numbers: See window schedule on dwg. A104

PRODUCTS

330 UPVC WINDOWS

- Manufacturer: TBC.
- Product reference: Manufacturers recommendation
- Finish as delivered: White UPVC
- Glazing Details: Georgian Bars
- Material: UPVC integral spacers and astragal bars
- Profile: Ovolo (or similar to be approved by WHBC)
- Fixing: Adhered with 3M™ VHB™ Acrylic Foam Tape (or similar to be approved)
- Ironmongery/ Accessories: locking handle.
- Fixing: Screwed to masonry reveal as clause 782.

EXECUTION

710 PROTECTION OF COMPONENTS

- General: Do not deliver to site components that cannot be installed immediately or placed in clean, dry floored and covered storage.
- Stored components: Stack vertical or near vertical on level bearers, separated with spacers to prevent damage by and to projecting ironmongery, beads, etc.

765 WINDOW INSTALLATION GENERALLY

- Installation: Into prepared openings.
- Gap between frame edge and surrounding construction:
  - Minimum: 3 mm.
  - Maximum: 10 mm.
- Distortion: Install windows without twist or diagonal racking.

770 DAMP PROOF COURSES IN PREPARED OPENINGS

- Location: Ensure correct positioning in relation to window frames. Do not displace during fixing operations.

782 FIXING OF FRAMES

- Fasteners: fixing brackets as specified by window manufacturers .
- Spacing: When not predrilled or specified otherwise, position fasteners not more than 250 mm from ends of each jamb, adjacent to each hanging point of opening lights, and at maximum 600 mm centres.

810 SEALANT JOINTS

- Sealant:
  - Manufacturer: Dow Corning Ltd or as recommended by manufacturer.
- Product reference: Dow Corning 796 sealant or similar as recommended by manufacturer and approved by CA.
- Colour: White.
- Application: Finish triangular fillets to a flat or slightly convex profile.

820 IRONMONGERY

- Fixing: Assemble and fix carefully and accurately using fasteners with matching finish supplied by ironmongery manufacturer. Do not damage ironmongery and adjacent surfaces.
- Checking/ Adjusting/ Lubricating: Carry out at Completion and ensure correct functioning.

PLANNING  
DEPARTMENT  
17 MAR 2014

Rev. No. Date Issued by

Planning



Project

Campus East Window  
Replacement  
Campus East, Welwyn Garden  
City

Drawing

Window Schedule &  
Specification

Date	Dec 2013	Drawn	JAC
Drawing No.	A104	Checked	MC
Scale	Sheet Size A1		Revision