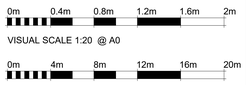
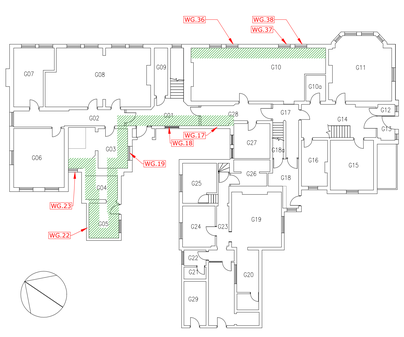
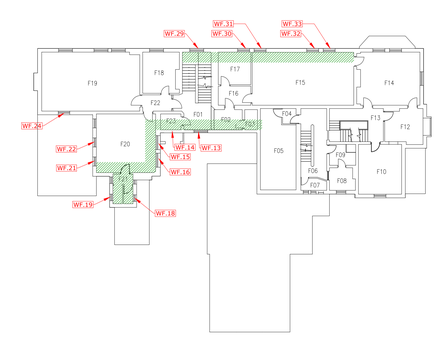
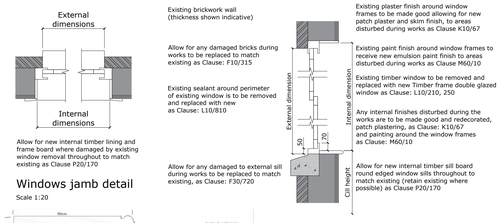




Ground Floor
Scale 1:200

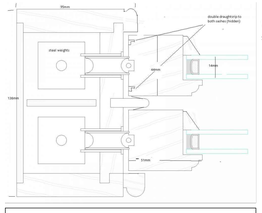


First Floor
Scale 1:200

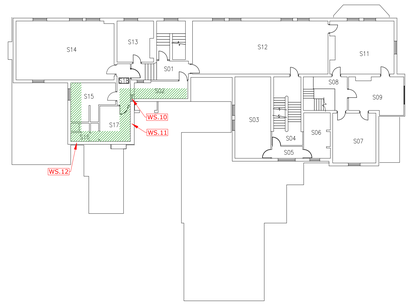


Windows jamb detail
Scale 1:20

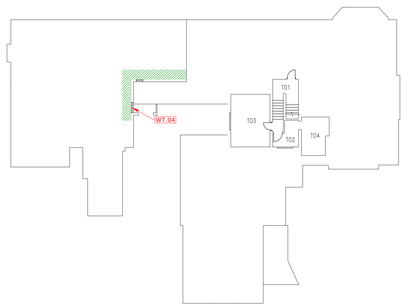
Windows section detail
Scale 1:20



Typical window profile (NTS)



Second Floor
Scale 1:200



Third Floor
Scale 1:200

A0

Notes

Guarding to be provided by replacement windows; loading to Structural Engineer's specification.

Glass to be designed to Class 1 of BS EN 12600:2002 for safe breakage

Extent of Works

Dimensions shown taken internally during survey

NOTE:
- Existing windows/door shown to be replaced with Utile timber frame windows double glazed to match existing configurations
- Existing structural opening size to be checked on site prior to installation
- Proposed window/door specifications by Theakers Joinery, or similar and approved supplier
- Proposed windows to have glass dividing Georgian bars.

Contractor to site check whether there are existing uninterrupted cavities within the existing masonry walls - If present install Nullifire FI360 Non-ventilated Cavity Fire Barriers surrounding the window openings; size to suit existing cavity size. NBS P12 360

Proposed typical remedial structural support where required - refer to SE details

Replacement windows spec.

Description:

Window to have traditional 44mm thick frames with 4/6/4mm double glazing units. Sash to have 25mm wide duplex glazing bars, where shown on window type elevations, to achieve the slim traditional glazing bar design. External glazing bar and beads to have immitation putty 45 degree design along with the internal to have an ovalo mould. Detailing of replacement windows to match the detail of both the existing windows within scope and the recently replaced to Block D

Timber Type:
Utile

Window Types
WF.21, WF.22,
WF.23, WF.24, WS.13

Glazing Specifications:
Glazing 1 PLANICLEAR 4 mm Thermally Toughened | Float
Planitherm One T FG
Cavity 1 ARGON(90%) 6mm
Glazing 2 (internal) PLANICLEAR 4 mm Thermally Toughened | Float

U-Value 2.5

Window Types
All other

Glazing Specifications:
Glazing 1 PLANICLEAR 4 mm Thermally Toughened | Float
Planitherm Total +
Cavity 1 ARGON(90%) 6mm
Glazing 2 (internal) PLANICLEAR 4 mm Thermally Toughened | Float

U-Value 2.5

Rev	Description	Date	By	Chk
P1	Planning and Listed Building consent issue	22/12/25	CAS	SB

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Jefferson Sheard Architects

Project
Sir John Nelthorpe School
Block D

Drawing
Proposed
Window Elevations
Sheet 2

Scale	Drawn	Date
1:20 @ A0	CAS	12/25

Drawing Purpose	Status
PLANNING SUBMISSION	S5

Drawing Reference	Rev.
2827-JSA-XX-ZZ-DR-A-31611	P1

Job No. Origin. Zone Level Type Dis. Number