Please note: These are planning application stage drawings not construction drawings and should be treated as such.

1-5 UNION STREETBrighton

THIS IS A GRADE II LISTED BUILDING

HISTORIC ENGLAND LIST ENTRY: 1381038

KEY

Early 19th Century



Mid 19th Century



Late 19th Century



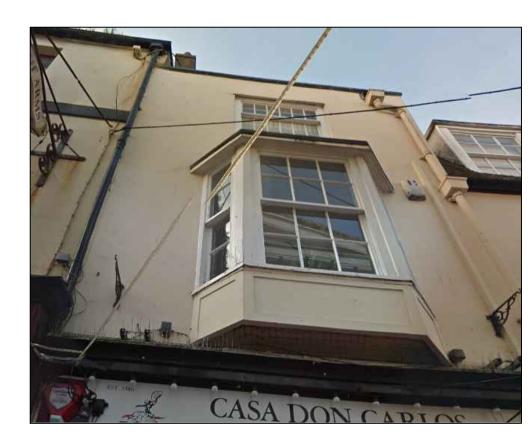
Mid to late 20th Century alterations



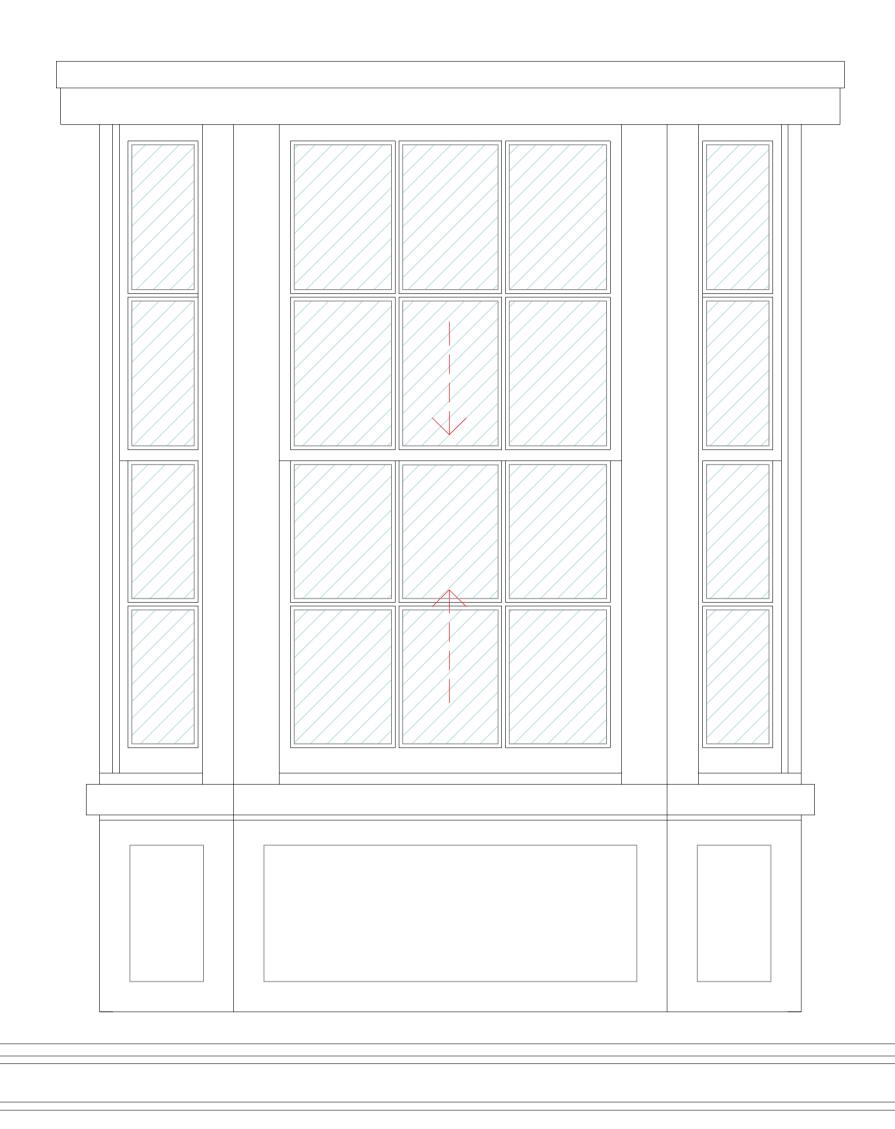
Proposed newbuild



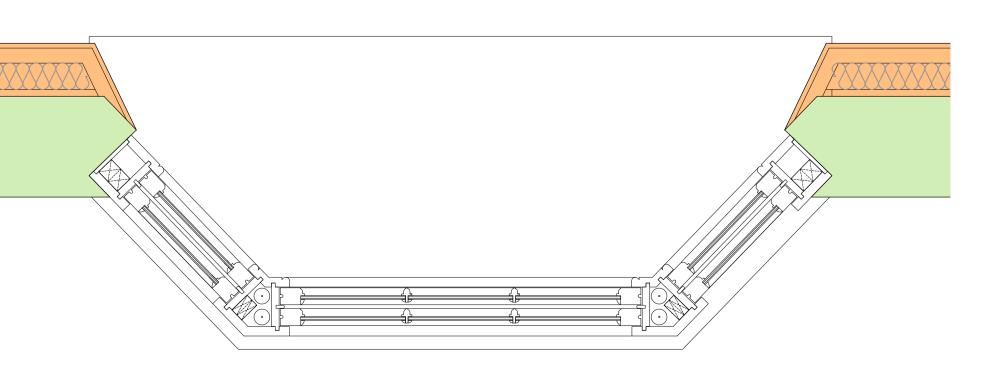
First Floor Sash Bay Window (Internal) facing Union Street



First Floor Sash Bay Window (External) facing Union Street



Typical Sash Bay Window ELEVATION - 1:10@A1



Typical Sash Bay Window PLAN - 1:10@A1

NOTES - RESTORED PERIOD SASH BAY WINDOWS

Detailed dimensioned drawing required to bespoke joinery items (windows / doors / fixed furniture) to show Employers Requirements by subcontractor prior to manufacture / refurbishment.

Paint finish - include for preparation, undercoats/mist coats and full coats as per manufacturer's instructions.' Please include for painting window and window reveals where applicable.

Contractor to be responsible for having all rooms / windows 'deep cleaned' upon completion.

Contractor to present proposals for suitable ironmongery to client for final approval.

Nil use of expanding foam during installation of new & refurbishment of existing period sash windows.

Structural capability new / existing sash openings required prior to manufacture - by competent structural engineer

GLAZING TYPE

new period correct cornice run

allow adequate natural airflow

at top of historic fabric external wall

new period correct window cill

new period correct skirting run

′ allow adequate natural airflow

at base of historic fabric external wall

Typical Sash Bay Window SECTION - 1:10@A1

location for new proposed open / close

concealed trickle vent

Histoglass D10 thin double glazed low emistivity cylinder glass to be used to replace existing. 3mm low E (non tinted / Anti Sun / 4mmCavity / 3mm clear glass (TBA by client)

IRONMONGERY

Install new draught strips, like for like sash cords / sash weights to best

To ensure accurate 'like for like' replacement sash ironmongery please sourse via the brooking collection https://www.thebrookingcollection.org/
Secure locks (TBA by client)

PAINT FINISH

Windows to be prepared then applied with primer then two undercoats (oil based) then further 2 coats of interior quality Gloss / satin (TBA by client)

REPLACEMENT TIMBER SPECIFICATION (IF REQUIRED)

Use only High quality RPI European oak cills / frames / wooden pegs to be used to fit window - no expanding foam

EXTERNAL ORNAMENTAL DECORATION

Existing ornamental plaster / render detail decoration (head / cill level) to be carefully maintained / any damage to be carefully repaired (inc paint spec as above)

THERMAL WALL LINING TO EXISTING EXTERNAL WALLS

(Target U-value 0.28W/m2K, Part L1B Table 2 requires a min. 0.28W/m2k) Note: Thermal lining based on a British Gypsum GypLyner system. WT1A is as per WT1, except 1 layer of SoundBloc board is to be added to the outer face of the build-up.

Existing brick external wall. Repair internal face as required, any voids or hollows must be made good to a flush finish with a suitable filler to minimise air leakage.

20mm cavity between rear of stud and existing wall (adequate airflow)

Gypframe 60/70'I' studs (achieves up to 3m high) @600mm ctrs

70mm Isover Steel Frame Infill Batt fitted between studs

53mm Gyproc Thermaline PIR (50mm insulation/12.5mm plasterboard). Board contains an integral VCL. Fit 12mm WBP plywood sheathing to face of battens where required to attach fixtures and fittings.

Plaster skim finish.



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JOB	CHECKED
1-3 Union Street Brighton BN1 1HA	PT
	DRAWN
	ES
CLIENT	DATE
Hove Lets	23.11.29
	SCALE
	1:10 @ A1
DRAWING	REVISION
Typical Reduced Noise Impact Sash Bay Window remedial works	·
1:10 Profiles / Sections	NUMBER
	7225/031