

Key:

- Existing timber panelling
- Existing double doors retained - see notes below
- Existing timber panelling feature band retained
- Existing Fanlight above doors retained - see notes below
- Obscure glazing

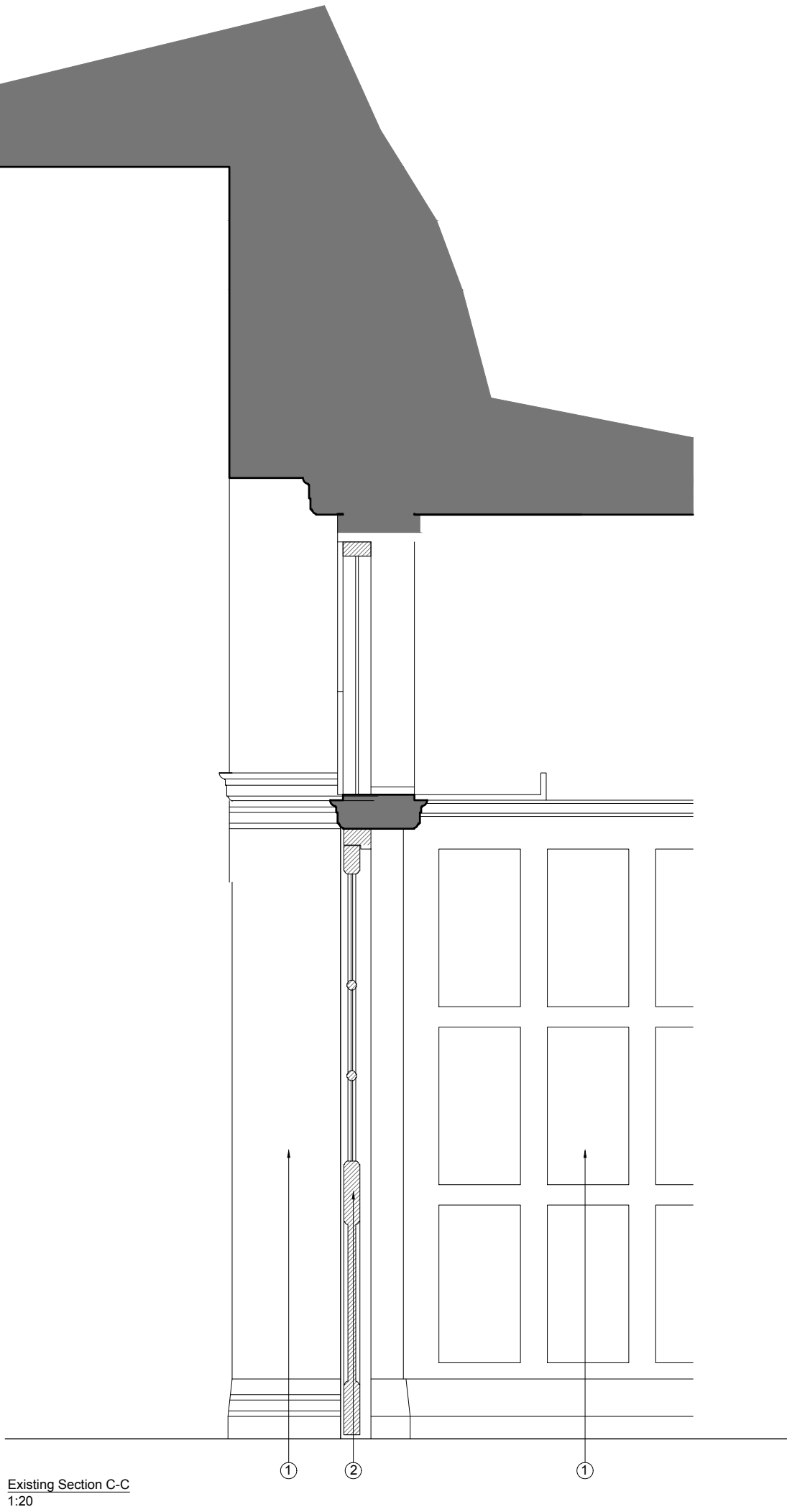
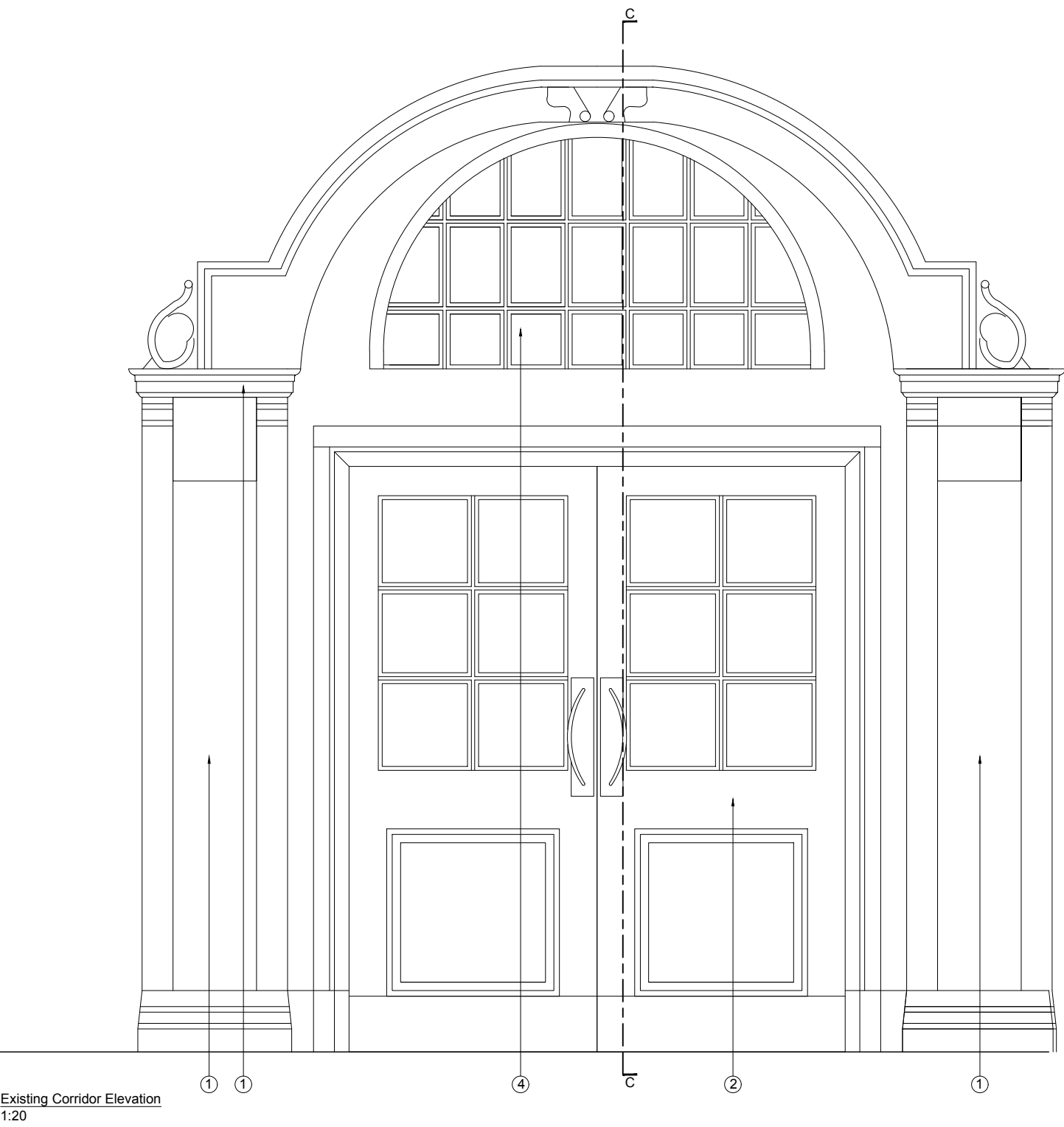
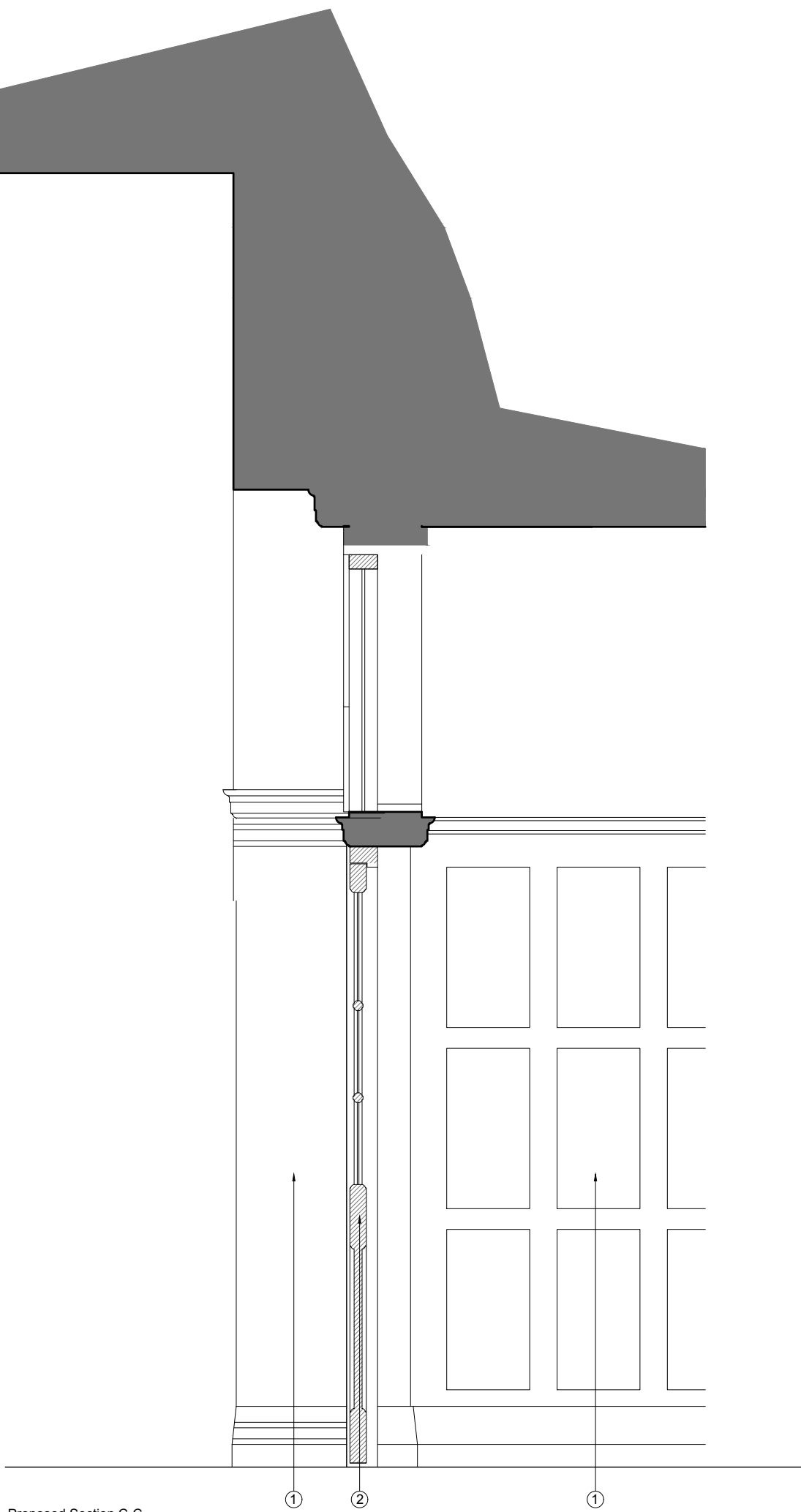
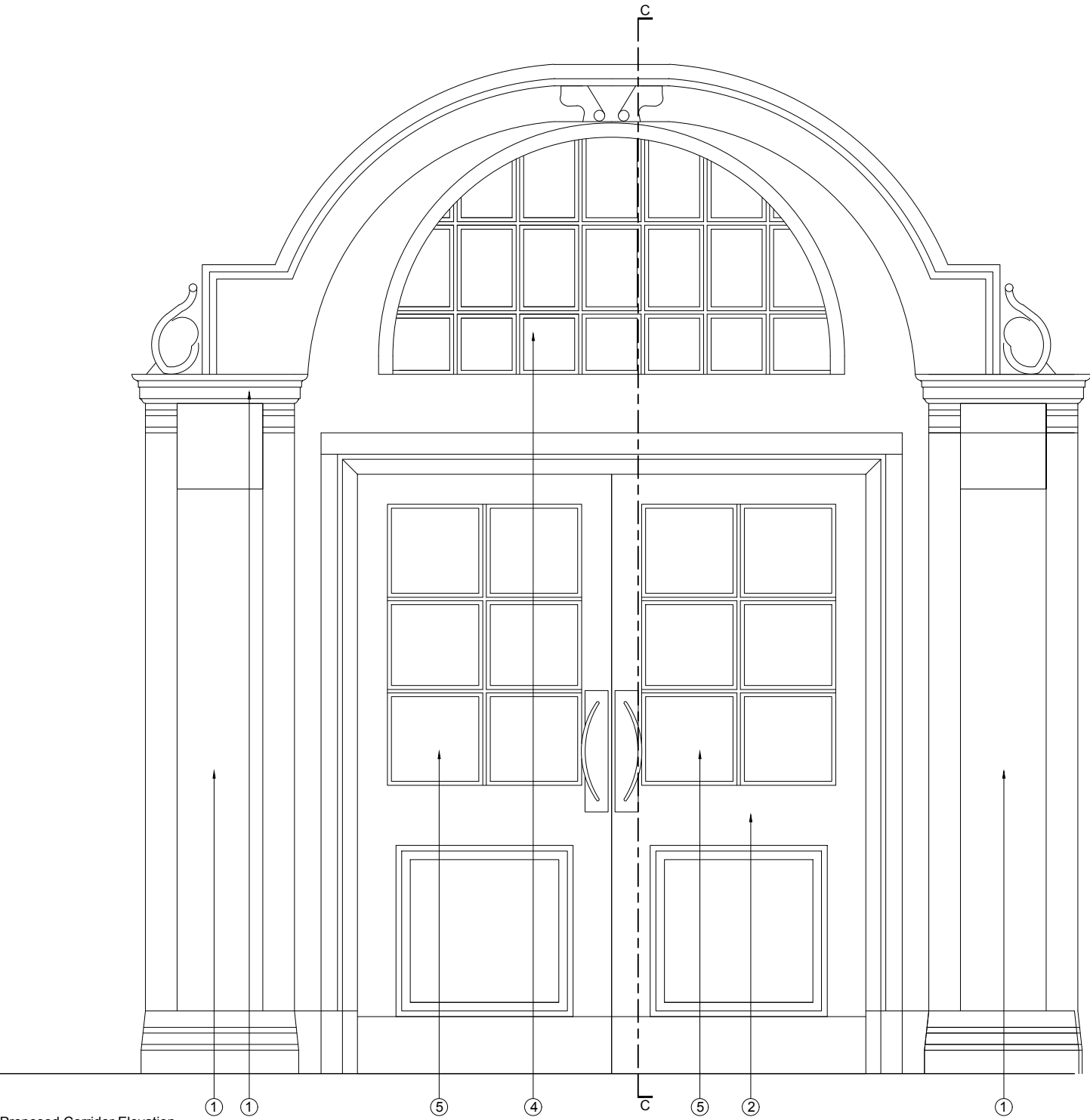
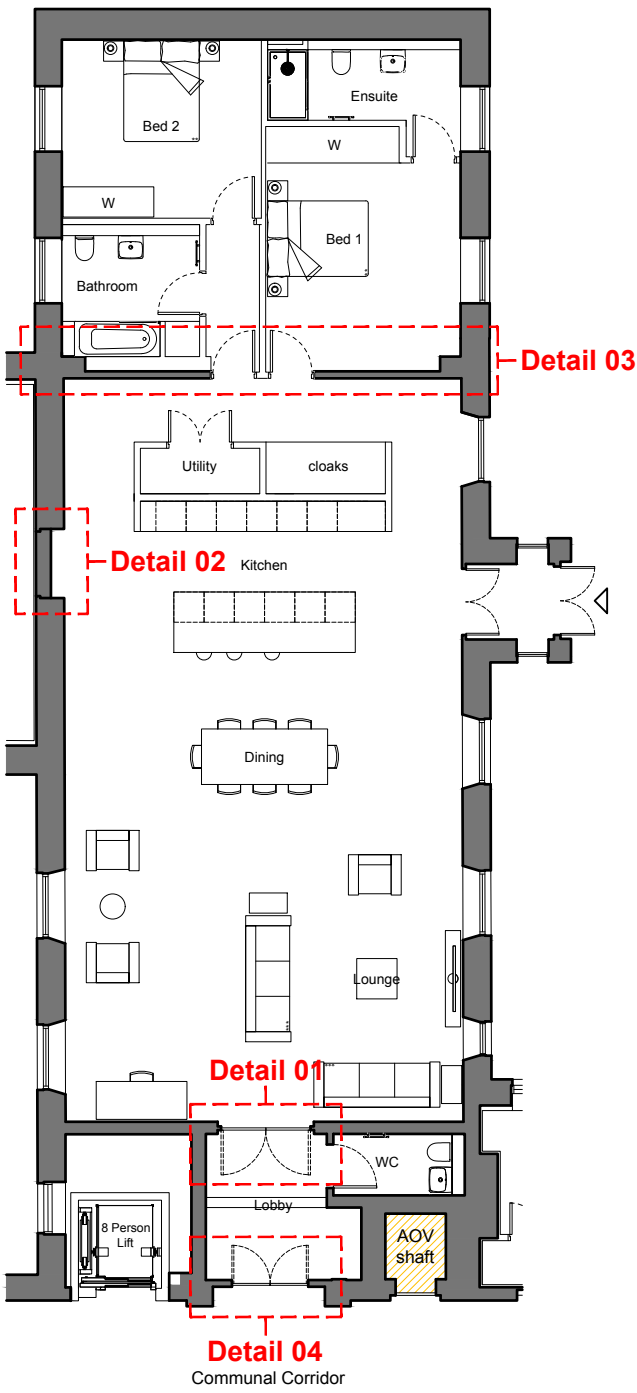
NOTES:

This drawing to be read in conjunction with the following drawings / details:

- 22.47-EDS-XX-ZZ-DR-PL-(20)01 Internal Wall Details
- 22.47-EDS-XX-ZZ-DR-PL-(20)02 Internal Wall Details
- 22.47-EDS-XX-ZZ-DR-PL-(20)03 Internal Wall Details

Detail required for this FD30 apartment entrance door:

- Paint with Envirograf clear paint under final finish
- Replace glazing to obscurity level 5 to meeting FD30 standards
- Glazing to half moon window above to also be replace to the same level 5 obscurity glazing and to meet FD30 standards.
- Existing push pull door handles retained. New security locks installed with BS3621 complaint locking system.
- Existing kickplates to be removed from bottom of door and made good.
- Doors to only open inward into apartment.



Detail 5 – Existing Entrance Door Retention & Upgrade: Method Statement

- The existing timber double doors, arched fanlight and feature panelling band are to be retained and repaired in situ, in accordance with CADW conservation principles for minimum intervention and like-for-like repair. Proposed works comprise:
- Protection - Doors protected in situ during works; removed only where necessary for glazing/ironmongery works and re-hung by a specialist heritage joiner.
- Timber repair & redecoration - Existing timber panelling, mouldings and frame retained. Any decayed or damaged sections to be indent/splice repaired using matching timber species and profile (no wholesale replacement). Existing decorative kickplates removed and timber made good to match adjacent original mouldings. Paintwork stripped back locally as required, timber consolidated, and redecorated to match the existing/approved heritage colour scheme.
- Fire upgrade (FD30) - Doors upgraded to FD30 fire-resisting standard using a certified intumescent seal and strip system fitted to the door edges/frame, concealed within the existing meeting stiles and rebates to minimise visual impact. Final decoration to be a clear intumescent paint system (e.g. Envirograf) applied under the final finish coats, preserving the appearance of the original timber and painted surfaces.
- Glazing - Existing glazing to the door lights and to the arched fanlight above to be carefully removed and replaced with Level 5 obscure security glazing meeting FD30 fire performance requirements. Original glazing bars, putty lines and bead profiles to be retained/reinstated to match existing so the external and internal appearance is unchanged.
- Ironmongery & security - Existing door handles to be retained. A BS3621-compliant mortice deadlock to be cut into the doors by a specialist joiner, located to minimise loss of historic fabric, with any redundant ironmongery holes made good. Additional security to be provided by concealed floor bolts fitted to the leading edge of each leaf.
- Opening direction - Doors to be rehung, using original or matching hinges, to open inward into the apartment only, satisfying means-of-escape requirements for the communal corridor.
- All works to be carried out by a joiner experienced in historic building repair, with materials and methodology agreed with the Conservation Officer prior to works commencing on site.

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|----|------------------------------------|----------|----|
| 03 | Amended to pick up client feedback | 31.08.26 | AA |
| 02 | Amended to pick up client feedback | 16.06.26 | AA |
| 01 | Issue to Planning                  | 15.06.26 | AA |

| Revision | Description | Date | Issued |
|----------|-------------|------|--------|
|----------|-------------|------|--------|

**EXPEDITE**  
DESIGN SERVICES LTD

Client's Name  
**Acorn Property Group**

Job Title  
**Caerleon Campus,  
Newport, Wales**

Status  
**Planning**

Suitability  
**P1**

Scale  
**1:20 @ A1**

Document Reference  
**22.47-EDS-ZZ-XX-DR-PL-(20)25**

Drawing Title  
**Proposed Residents Lounge  
Entrance Doors (Detail 4)**

Drawing Number  
**(20)025**

Revision  
**03**

1:20