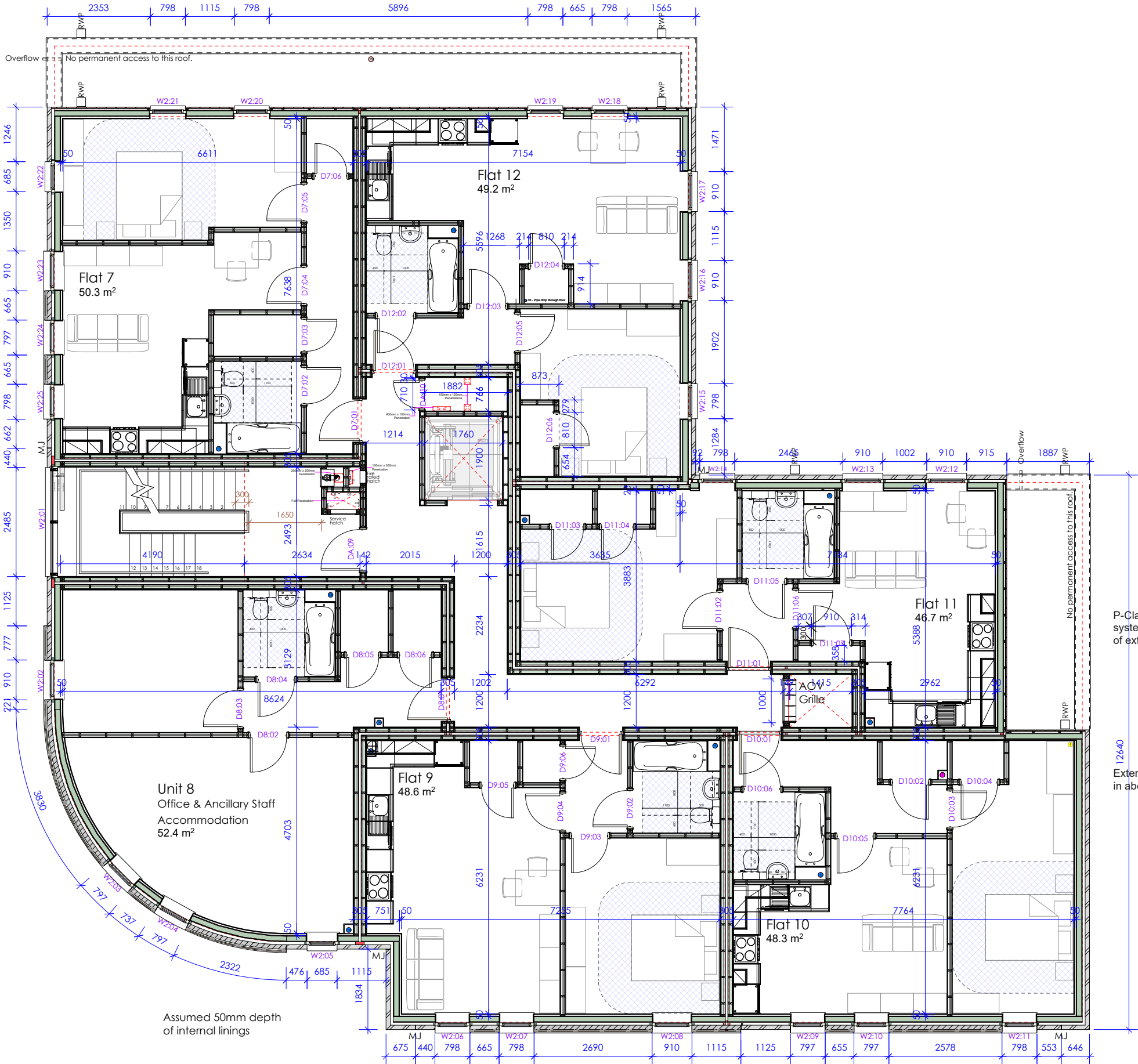


INTERNAL APARTMENT DOORS

|                                 |               |  |
|---------------------------------|---------------|--|
| Structural opening in SIP panel |               |  |
| D7:01                           | 1010 x 2133mm |  |
| D7:02                           | 910 x 2128mm  |  |
| D7:03                           | 810 x 2128mm  |  |
| D7:04                           | 910 x 2128mm  |  |
| D7:05                           | 910 x 2128mm  |  |
| D7:06                           | 810 x 2128mm  |  |
|                                 |               |  |
| D8:01                           | 1010 x 2133mm |  |
| D8:02                           | 910 x 2128mm  |  |
| D8:03                           | 910 x 2128mm  |  |
| D8:04                           | 910 x 2128mm  |  |
| D8:05                           | 810 x 2128mm  |  |
| D8:06                           | 810 x 2128mm  |  |
|                                 |               |  |
| D9:01                           | 1010 x 2133mm |  |
| D9:02                           | 910 x 2128mm  |  |
| D9:03                           | 910 x 2128mm  |  |
| D9:04                           | 910 x 2128mm  |  |
| D9:05                           | 810 x 2128mm  |  |
| D9:06                           | 810 x 2128mm  |  |
|                                 |               |  |
| D10:01                          | 1010 x 2133mm |  |
| D10:02                          | 910 x 2128mm  |  |
| D10:03                          | 910 x 2128mm  |  |
| D10:04                          | 910 x 2128mm  |  |
| D10:05                          | 910 x 2128mm  |  |
| D10:06                          | 910 x 2128mm  |  |
|                                 |               |  |
| D11:01                          | 1010 x 2133mm |  |
| D11:02                          | 910 x 2128mm  |  |
| D11:03                          | 810 x 2128mm  |  |
| D11:04                          | 810 x 2128mm  |  |
| D11:05                          | 910 x 2128mm  |  |
| D11:06                          | 910 x 2128mm  |  |
| D11:07                          | 710 x 2128mm  |  |
|                                 |               |  |
| D12:01                          | 1010 x 2133mm |  |
| D12:02                          | 910 x 2128mm  |  |
| D12:03                          | 910 x 2128mm  |  |
| D12:04                          | 810 x 2128mm  |  |
| D12:05                          | 910 x 2128mm  |  |
| D12:06                          | 810 x 2128mm  |  |
|                                 |               |  |
| Communal Doors                  |               |  |
| DA:09                           | 1010 x 2133mm |  |
| DA:10                           | 710 x 2133mm  |  |



Note: Setting out of windows in brick slips and rendered areas is to SIP Panel. Setting out of windows in masonry outer leaf is to masonry and allows for a 25mm check reveal. ie structural opening of inner leaf is 50mm larger than masonry structural opening.  
Internal setting out of stud walls is to board face.  
Internal setting out of masonry walls is to face of masonry (regardless of what finish is on the wall)

NOTES

**CAVITY BARRIERS**  
Cavity Barriers fixed on lines of party walls and party floors within all concealed spaces.

Masonry wall with 25mm cavity and Surecav cavity drain system to use Siderise RV vertical cavity barrier with stone-wool core and foil face. cut to suit size of cavity.

Masonry wall with 50mm cavity to use Rockwool PWCB or TCB mineral fibre party wall cavity barriers with plastic sleeve sized to suit width of cavity.

Junctions in timber frame party wall to use Rockwool TCB mineral fibre party wall cavity barriers with plastic sleeve sized to suit width of cavity.

SIP panel with rainscreen cladding. Either render finish on render-board, or brick slip system on backing board. to use CFP (Complete Fire Protection) Fireplug CB intumescent cavity barrier for timber framed walls. fixed in accordance with manufacturers requirements to sheathing board / breather membrane to leave a 15mm ventilation gap.

**WALL TIES.**  
Ancon staifix PPS tie with debonding sleeve for movement joints with min. 100mm embedment with a 10mm gap at the end of the sleeve.

Ancon Staifix STF-75 wall tie for masonry tied to SIP panels. minimum 55mm embedment.

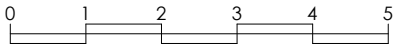
Ancon Staifix RT2 - 250 all tie for masonry cavity wall construction, with universal insulation retaining clip.

**SMOKE SHAFT DAMPER IN CORRIDOR**  
Ventec SCD LDN smoke control damper with actuator. To Vvent Engineering Specification.  
Structural opening in wall - 1030mm wide x 1530mm high. Positioned on wall: less than 100mm from top of S/O to underside of ceiling level.

P-Clad brick slip rainscreen cladding system over non loadbearing sections of external wall.

External wall linings in abeyance

- Rev T 111224 Flat 8 changed to Office & Ancillary
- Rev S 111224 Flat floor areas added
- Rev R 101024 Dividing wall in service riser omitted. Desks omitted.
- Rev Q 011024 Dims added to cupboards in flats 11 & 12 and to risers.
- Rev P 160924 Door 11:07 noted. Clyinders taken off
- Rev N 280824 Howdens Kitchens added. Battery cupboard to apartment 11 added. Cylinders in cylinder cupboards.
- Rev M 020524 Cavity barrier added to front of smoke shaft.
- Rev L 240424 Kitchens updated.
- Rev K 230424 Kitchen detail added.
- Rev J 270324 Apartment entrance door openings redrawn to show a 1010mm Structural Opening. Smoke damper S/O increased.
- Rev H 180324 Smoke shaft damper specified. Door structural openings added.
- Rev G 160224 One more Penetration added. Recessed walls behind cladding moved out to match standard outer leaf position. Surecav omitted.
- Rev F 020224 Penetrations in floor slab added.
- Rev E 260124 Pipe drop added through floor of flat 12
- Rev D 220124 Rainwater goods added
- Rev C 220124 Inner staircase ballustrade face fixed
- Rev B 181223 SVP's rationalised. Door / window numbers added
- Rev A 151223 Flat 10 Kitchen changed to avoid window



Kennedy James Griffiths  
Chartered Architects and Project Managers

**Eagle House Apartments**

10 Victoria Park Court  
516 Cowbridge Road East  
Cardiff  
CF5 1DB  
02920 545100

Title: Second Floor Plan  
Date: 17 11 2023  
Status: Preliminary  
Scale: A3  
Revision: 1:100  
Drawn by: DKB

**1487:WD:202 T**

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