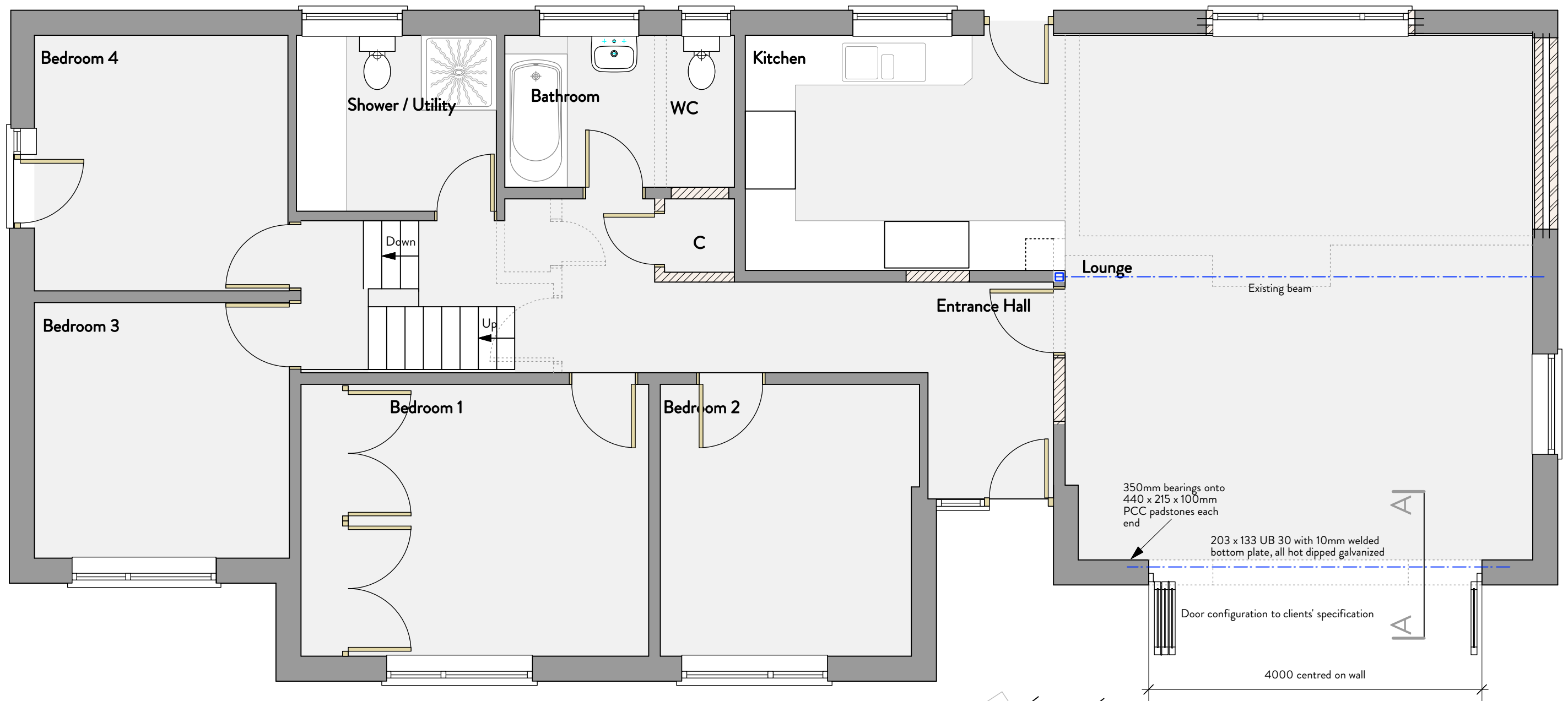




Ground Floor Plan

Scale 1:50

New doors & windows:

New bifold doors to be double glazed with hermetically sealed units and fitted with trickle vents to head. It is strongly recommended to use thermally broken aluminium profiles to clients' specification.

All new glazing to be a minimum of 6mm toughened / laminated outer, 16mm argon filled cavity, 4mm soft coat low-e glass inner (thicker to achieve 1.4 w/m2k u-value).

All glazing is to be sealed, double glazed, complying with Part L1 of the Building Regulations.

All glazing below a height of 800mm from floor in windows and 1500mm in doors to be safety glass to BS6206 and be clearly marked with the BS Kite mark.

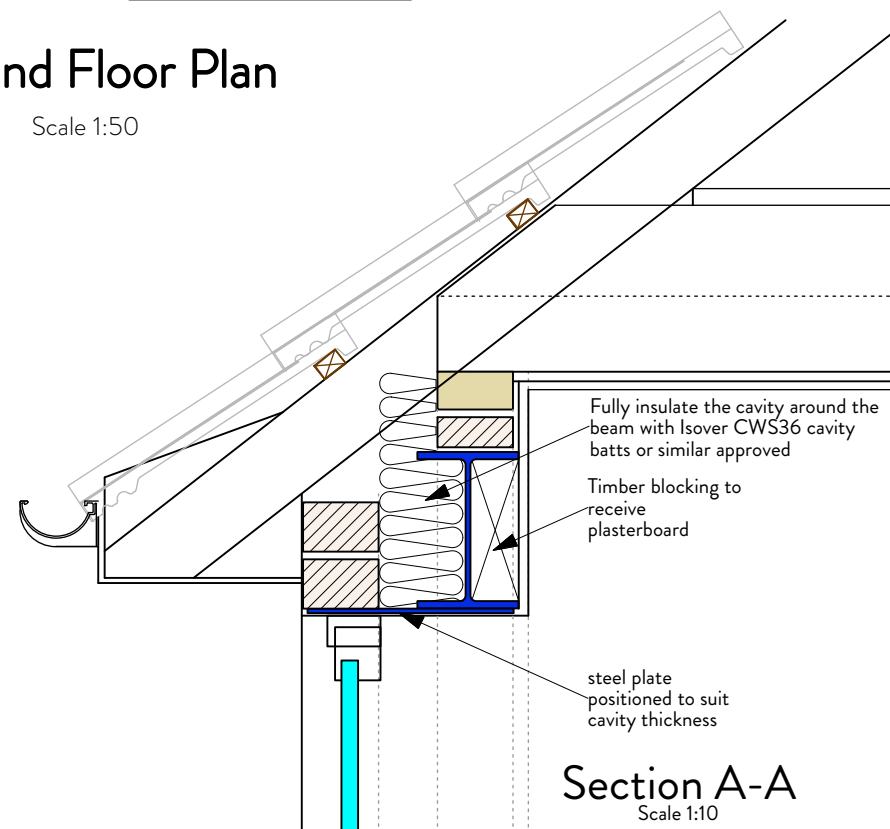
Safety glass must be clearly marked with the BS Kite mark.

New doors are to overlap insulated cavity closer by a minimum of 30mm.

New doors to achieve a u-value of 1.4 w/m2k u value or better.

Background Ventilation

Background ventilation is to be provided to each room not less than 8000mm2. Provide trickle vents to the new doors to achieve this, or provide alternative arrangements with the agreement of the Building Inspector. (Existing windows may already have the required 8000mm2 ventilation - check on site)



Section A-A

Scale 1:10

C N Wood Ltd.

Consulting Engineer

Company Reg No 5867374 Registered Office :-
St John's House, St John's Street,
Chichester PO19 1UU
mail: cnwood3579@gmail.com
Tel 0777 306 7762

**Five Farthings, Hengist Close,
Horsham**

Scale 1 : 50 / 10 Aug 2023 Drg 3044 / BR01