

By Room Name Legend

Bed 1 Bed 2 Bed 3

Cpd En-suite

Landing

Plot 2 DPC SCALE - 1:50@A1



Elevation 2 - a **SCALE - 1:100@A1** 



**Elevation 3 - a** SCALE - 1:100@A1





Elevation 4 - a SCALE - 1:100@A1



Elevation 5 - a

# 4 Bed House 122m2 (1312sqf)

VISUAL SCALE 1:50 @ A1

Category 2 Cpmpliance : The principal private entrances (front or rear main access doors) have a minimum clear opening width of 850mm. Additionally, the step-free principal Category 2 entrance

BUILD 2021 Design & Build Awards

2021 - Northamptonshire

Leaders in Innovative Architectural Design Solutions,

A level external landing with a minimum 1200mm width and depth, a covered canopy for a minimum width of 900mm and depth of 600mm

A Light- And motion-sensor activated fully diffused luminaire lighting A minimum 300mm nib provided to the leading edge of the door. A minimum space of 1500mm between doors and 1500mm space between door swings where there is a

lobby or porch.

Minimum widths of corridors and passageways for a range of doorway widths Doorway clear opening width (mm) Corridor clear passageway width (mm)

750 900 (when approached head-on)

1200 (when approach is not head-on 900 (when approach is not head-on)

Category 2, localised obstructions such as radiators will not be positioned opposite or close to a doorway or at a change of direction, and be no longer than 2m. The corridor width will not be reduced below a minimum of 750mm at any point.

#### Internal steps and stairs

Category 2: Access to all rooms and facilities within the entrance storey are step-free. The staircase from the entrance storey to the flat above Has a minimum clear width greater than 850mm when measured 450mm above the pitch line of the treads, ignoring any newel posts. The stairs must meet the provisions of Part K for private stairs.

# Sanitary facilities

A room, which may be a WC/cloakroom or bathroom containing a WC, is provided on the entrance floor or principal floor .There is clear space to access the WC in accordance with PArt M 459mm to either side of the centre line of the W.c. and a clear distance in front of the W.c. of 750mm. The basin is positioned to avoid impeding access The door to the room opens outwards on double swinging hinges. there is a level flush shower with gully

All walls, ducts and boxings to the WC/cloakroom, bathroom and shower room will be strong enough to support grab rails, seats and other adaptations that could impose a load of up to 1.5kNm2

#### Habitable rooms and bedrooms – Category 2

The Plans providing a living area (which may be a living room, dining room or combined kitchen and dining room) within the entrance storey including a minimum 1200mm clear space in front of and between all kitchen units and appliances. Glazing to the main window of the principal living area starting at a maximum 850mm above floor level or the minimum height needed to comply with Part K for guarding to windows requirements. Every bedroom provides a clear access route of a minimum 750mm wide from the doorway to the window Principal bedroomalso providing a clear access zone of 750mm minimum to both sides and the foot of

Services and controls – Category 2 All services and controls comply with the following mounting heights:

Height above floor level Customer unit switches Switches, sockets, stopcocks, and controls 450mm - 1200mm and must be a minimum 300mm

(measured horizontally) from an inside corner The handle to at least one window in the

principal living area 450mm-1200mm Handles to all other windows 450mm - 1200mm Boiler timer controls and thermostats

900mm - 1200mm above finished floor level on the boiler Or separate controllers (wired or wireless) mounted elsewhere in an accessible location with the same

Controls part of a radiator or cooker hood are exempt from these provisions.

## **National Space Standards**

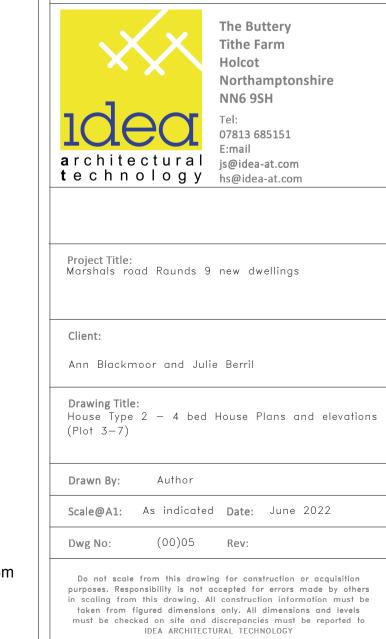
4 bed House - Total floor Area 122m2 (NSS Requirement for 4 bed 7 person Two storey = 115m2)

## Single Bedroom Requirement is 7.5m2

Double Bedroom Requirement is 11.5m2

Storage Requirement is 3m2

NOTE : a built-in wardrobe counts towards the Gross Internal Area and bedroom floor area requirements, but should not reduce the effective width of the room below the minimum widths



Drawn Check Description