

Recommendation for Bed/Bathroom Extension

Name: Katie Hicks

Address: 1 Smiths Close, Worlingworth, Suffolk, IP13 7JG

Tel: 

Overall Aim of Scheme

To provide a **ground floor** bedroom and bathroom to enable the person with disabilities to access such a facility and manage their personal hygiene **with** carer assistance.

Recommendations

Provide an extension to the property that together with part of the existing facilities will create a bedroom and bathroom with level access shower facilities, W.C. and wash basin.

Floor of extension to be level with existing house floor.

Bathroom size to be approx. 2100mm x 2700mm.

Bedroom size to be approx. 3200mm x 4100mm.

Bedroom and bathroom to incorporate sufficient space for 360 degree turn in wheelchair (approx. 1500mm x 1500mm).

Supply and install internal door sets with a minimum clear opening width of approx. 900mm.

Ensure flush threshold to internal doors.

Supply and install **hinged** doors to bedroom and bathroom.

Provide space approx. 1500mm beside the bed for wheelchair transfers or carers to assist with transfers.

Level access shower

Supply and install an appropriate form of ventilation **extractor** fan where existing is not suitable.

Supply and install appropriate lighting and controls **sealed globe fitting/soft pull cord/specific switch or position** where existing is not suitable.

Supply and install an appropriate form of heating **low surface temperature/wall mounted** where existing is not suitable.

Create graded floor shower area approx **1200mm x 1200mm** (incorporating gradients falling into gully approx 1:40 - 1:50 and accessible waste eg Harmer, Mc Alpine).

Supply and install suitable slip-resistant floor covering eg Altro Aquarius or Piscesto to the whole floor area. Ensure floor covering is suitable for both shoe and barefoot use.

Supply and install thermostatically controlled shower unit to approved standard to comply with BS EN 60335-2-35:2002 and incorporate anti-scald protection and scale inhibitor eg Redring Selectronic Plus, Mira Advance SL, AKW SmartCarePlus. Water temperature should not exceed 43 degrees centigrade.

Base of shower control unit to be positioned 1000mm above finished floor level and **approx. 700 mm** from inner corner of shower area.

Shower controls to be easily operated by those with limited grip ie **push/ button/ touch sensitive/ or lever control**.

Supply and install shower control unit with **audio/visual** temperature warnings.

Supply and install 1000mm long wall mounted riser bar.

Base of riser bar to be positioned approx 1000mm above finished floor level and **approx. 600mm** from inner corner of shower area.

Supply and install adjustable height shower head with 2000mm long flexible hose.

Supply and install **U/L/ straight** shaped curtain track and two heavy weighted shower curtains to enclose the shower area. Curtains to be no more than 5mm from the floor, but **not** touching the floor – **shower curtain shape to be decided once layout of bathroom is known**.

Tilt in space shower chair with chest harness to be ordered by OT. **Please allow 6 weeks notice so that the chair can be ordered in time for works to be completed**.

Supply and install tiling to shower area as appropriate.

Wash hand basin

Supply and install wall mounted wash basin at **height of 800mm** with knee clearance below bowl not lower **than 650mm** with tiling to splash-back behind (Recommended knee clearance for a wheelchair user is 650mm)

(Recommended height to top of basin to be 800mm) Take into consideration the height of any mirror placed above the basin.

Supply and install quarter turn, **short** lever taps to basin.

Supply and install **pop-up** plug.

WC

See specialist WC recommendations.

Special Features

Supply and install appropriate low surface temperature form of heating to bedroom and bathroom as appropriate.

All thermostatic controls to be fitted at 800mm high to permit on/off switching and temperature variation.

Radiators should not obstruct manoeuvring or be sited where they could be used as handrails.

Supply and install appropriate form of ventilation to bathroom.

Windows should be easy to open and operate.

Windows should provide good visibility when seated with maximum natural light and sill height of approx. 600mm – 1000mm where possible.

Corridors and walkways to be minimum width approx. 1200mm after siting radiators.

Walls and ceilings should be strong enough for wall and ceiling fixed specialist equipment (i.e. rails and hoists).

Supply and install light switches which should be rocker type at a height of approx. 1000mm.

Supply and install **4x double** power points which should be at a height of approx. 800mm.

General

The equipment or adaptation should conform to current British Standards, legislation and regulations.

The design and layout of the above brief must be agreed with the Occupational Therapist before final arrangements are made for the manufacture or installation.

The scheme must be designed to incorporate the above features and must take full account of the health and safety in all circumstances of the building user and be in accordance with all relevant standard codes of practice.

Occupational Therapist Name: Nicole Phillips

Occupational Therapist Signature: Nicole Phillips

Date: 23/03/21