A room to reset.

PM-B01 / 2400 x 2200

A worked demonstration of the design process: brief, options, coordinated drawings, three 3D studies and a specification schedule.



Prepared for prospective Planmere clients. This is a fictional room, not a completed client commission. Drawings and 3D studies share the same nominal geometry. They are not installation documents.

R01 | 26 October 2026

Cover: Style illustration.

Use drawings for nominal geometry.

01 / Brief & layout decisions

The fictional brief

A two-person household replacing a compact bathroom with a shower room. Priorities: easier daily use, concealed storage, restrained warm finishes and a clear central floor area.

Assumptions: level floor; square walls; existing waste at east wall; no structural work. This is not an accessible or wheelchair-designed bathroom.

Options considered

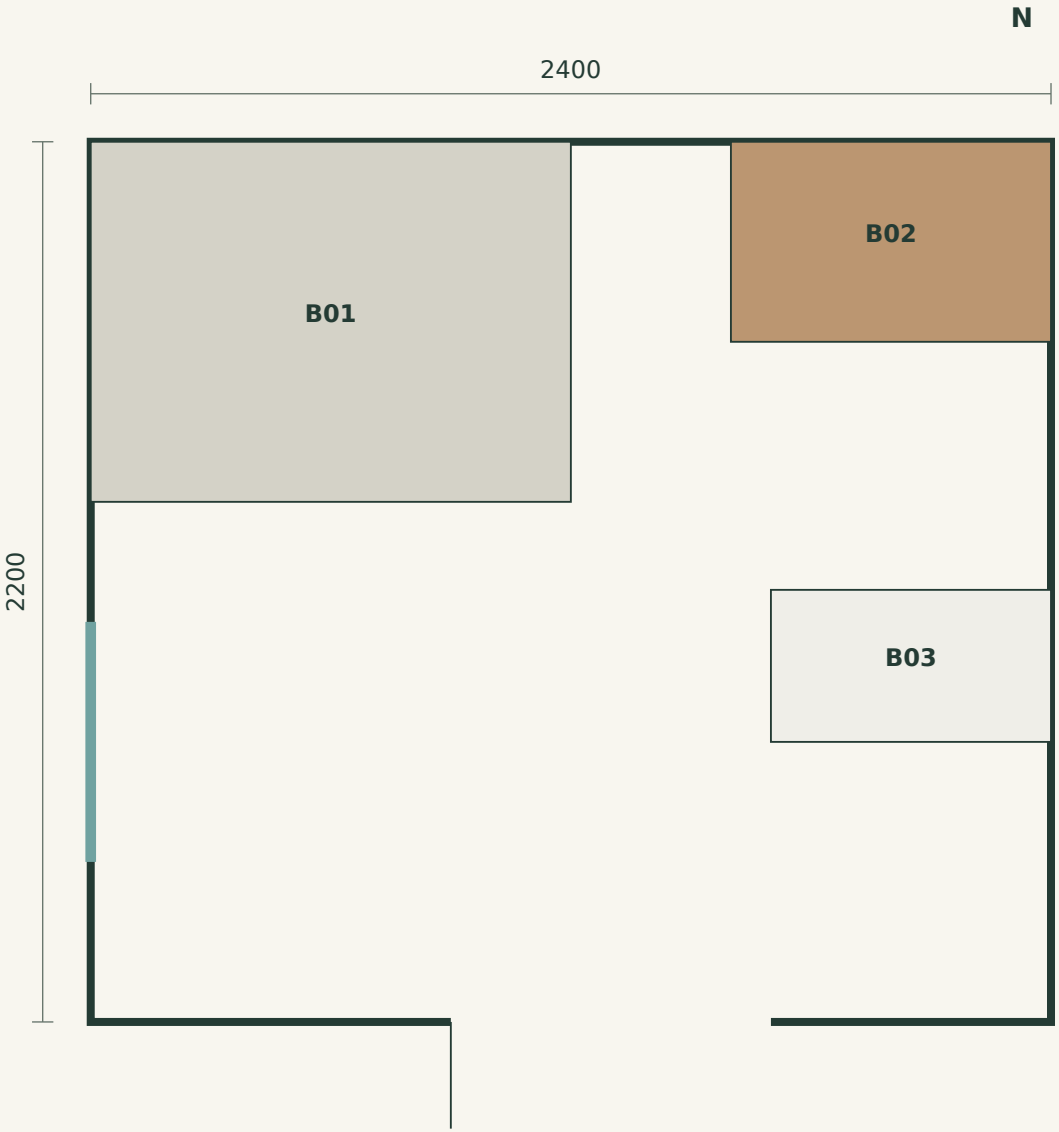
A / Chosen: 1200 x 900 shower, 800 vanity and east-wall WC. Keeps the entrance and centre of the room open.

B / Not developed: retain a 1700 bath with over-bath shower. This loses the dedicated shower and requires a higher step-over.

Decision: prioritise a comfortable shower and storage; no bath in this brief.

Finish direction: warm stone-look porcelain, oak and brushed metal.

02 / Dimensioned layout



Setting-out notes

Internal room: 2400 x 2200. Ceiling: 2400.

B01: 1200 x 900 shower at north-west. Nominal 600 opening on east side.

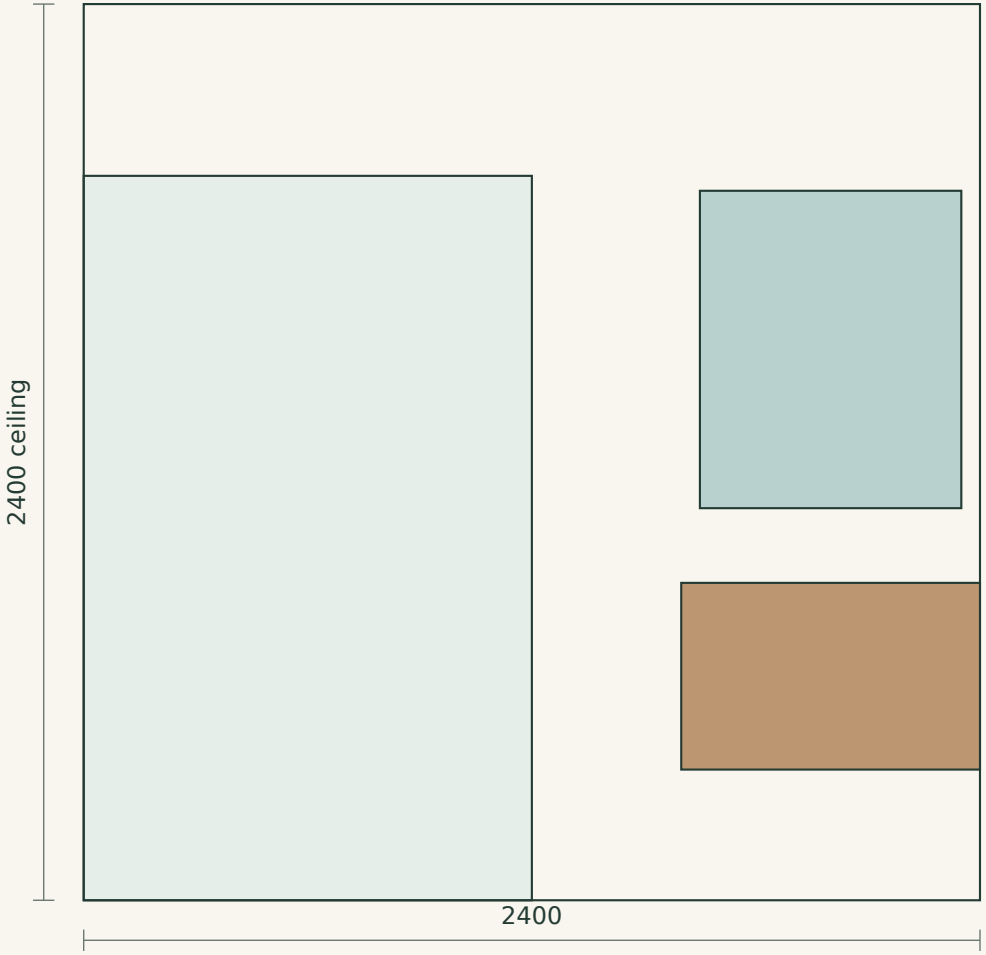
B02: 800 x 500 vanity, top at 850, north-east.

B03: 700 projection x 380 WC envelope, mounted to east wall; centreline y=890.

South door: 800, opening outward. West window: 600; sill 1500; head 2100.

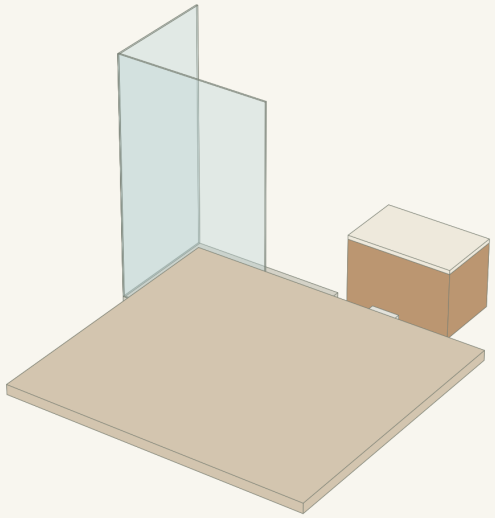
Drainage routes, access and glass specification require installer design.

03 / North elevation

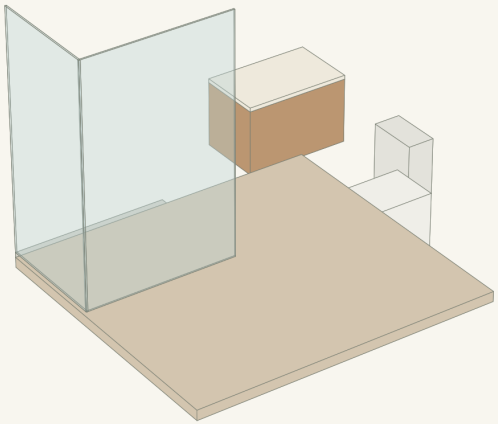


North elevation | shower glass top 1940 | vanity top 850 + basin slab 30 | mirror 1050-1900

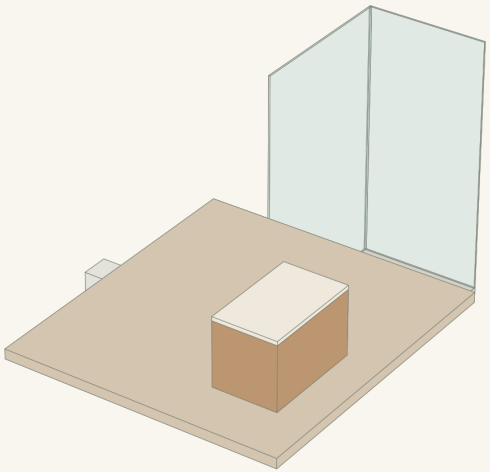
04 / Three coordinated 3D studies



View 01 / spatial study



View 02 / spatial study



View 03 / spatial study

Walls omitted to explain arrangement. These schematic 3D studies show the same nominal layout as the drawings.

Not photorealistic images. Product profiles, handles, taps and services are simplified or omitted.

05 / Cabinet & product schedule

Ref	Item	Nominal W x D x H	Qty
B01	Shower tray	1200 x 900 x 40	1
B02	Wall-hung vanity	800 x 500 x 850	1
B03	WC zone	700 x 380 x 420	1
B04	Basin slab	800 x 500 x 30	1
B05	Mirror	700 x 850	1
B06	Shower screen / return	Nominal 1940 high incl tray	1 set
B07	Shower valve / handset / tap	Final models to be selected	1 set

Generic specification only: no supplier, availability, product price or order quantities are confirmed.

Cabinet body sizes, ventilation, end panels, service voids and appliance clearances must be resolved before ordering.

06 / Materials & coordination



Soft muted accents



Natural oak finish

Pale stone surface



Brushed metal

Material intent

Stone-look porcelain on shower walls, suitable bathroom flooring and an oak-finish wall-hung vanity. Confirm slip performance, substrate, falls, tanking and wet-area suitability with the installer.

Glass arrangement is indicative. A specialist must specify toughened glass, fittings, entry width, water containment and maintenance access.

Colours on screen are indicative. This demonstration includes no procurement, installation or fixed product costing.

07 / Handover & checks

Before products are ordered

Verify dimensions, wall strength, door swing and maintenance access on site.

Installer to confirm waste routes, soil connection, drainage falls and floor build-up.

Confirm tanking, shower tray support, screen fixings and ventilation.

Qualified electrician to assess bathroom electrical requirements and product suitability.

Check fixture profiles, usable clearances, water pressure and hot-water provision.

How a commissioned pack differs

Your commissioned design is developed from your brief, measurements and agreed products. It includes the agreed review process and revisions. This example demonstrates presentation and coordination; it does not represent a surveyed, engineered or supplier-approved project.

Discuss your room: hello@planmerestudio.co.uk | www.planmerestudio.co.uk