



m CELLAR MAISON

Bespoke Wine Cellars

Ultimate Buyers Guide

Wine Storage Solutions



Wine Storage Solutions.

Integral to your wine cellar design planning, is understanding your options both in terms of cellar type, design, layout and price.

Here is an easy to follow guide to help you to find the best solution that suits your home, lifestyle and budget.

Key Considerations For Wine Cellar Design.

Location.

The placement of a wine room or wall is crucial for preservation. Ideally, wine should be stored at 12-15°C, with 65% humidity in a cool, UV-protected space—basements are often ideal. However, modern cooling, insulation, and UV filters allow for more flexibility, both above and below ground. Consider proximity to kitchens or entertainment areas for seamless integration.

We offer free, no-obligation advice at the planning stage.

Owner Preferences.

Whether for personal use or a client, the wine cellar should reflect the owner's lifestyle and collection goals. Are you/your client an entertainer or a serious collector? Does it make sense to store the full collection at home or keep some in a bonded warehouse for investment?

Cellar Type & Design.

Available space, desired bottle capacity, and display preferences shape the design. Should the cellar be a statement feature in a dining area or a hidden retreat for private enjoyment? Is maximising capacity or aesthetics the priority? Contact us for a free checklist to guide your planning.

Technical Support.

Cellar Maison provides technical specifications and first-fix support for architects, designers, and homeowners. Our team ensures seamless integration of wine cellars within any space.

Avoid common pitfalls—contact us today for a free one-to-one consultation!

Location Planning

- Avoid south-facing elevations and areas with direct sunlight
- Keep away from heat sources: underfloor heating, radiators, fireplaces, plant rooms
- High humidity areas such as indoor pools require additional mitigation.
- Consider available footprint — this may determine whether a wine room or wine wall is most suitable.
- Establish the climate control setup early, outdoor condenser unit location and size needs to be confirmed, and council planning permission may be required.



Key Criteria

Temperature

Keeping consistent temperature between 13 & 18 degrees

1

Humidity

Allowing for a relatively humid environment of 65–70% rH

2

Light

Wine is best kept in the dark, away from natural light, but also any other lighting that emits UV

3

Vibrations

Can accelerate the aging process and break up sediment from forming.

4

Serving Temp.



Storage Temp.

Ideal Humidity
65–70%rH



All wine stored between
12–18°C



Bespoke Wine Storage & Display Solutions



Wine Rooms & Cellars

Walk in space with wine racks installed within, generally climate controlled. Fantastic for an authentic and immersive experience.

- Minimum size of about 6 square metres.
- Suits larger or growing collections.
- Can contain wine tasting area or other features



Wine Walls

Save space and showcase your collection, with a cellar conditioned wall or cabinet of wine, beautifully displayed behind glass doors.

- Depth ranges between 50cm-90cm.
- Width 120cm(1.2m) - 1000cm(10m).
- Ideal for entertaining spaces.



Wine Galleries – Plug & Play

La Reserve bespoke wine galleries are seamlessly integrated wine cabinets that maintain cellaring or serving temperature without complex engineering.

- Minimal depth from as little as 500mm
- Walls from 1m - 10m in width
- Tailored to size, finish and bottle capacity
- Plugs directly into a 13 amp socket
- Quiet operation at 38-42dBA



Wine Racks – Minimalist matte-black

With multiple styles and configurations, our premium metal wine racks are so versatile. They can sit within a glass display or wine room fit-out.

- Installed by our team or yours
- Display focus, or high-capacity options
- Often shorter lead times for stock items

Design Options Compared

Wine Rooms

Advantages

- More economical than wine walls generally
- Easier access to entire collection
- More immersive/authentic cellar experience
- Maximise bottle storage

Considerations

- Requires more space, i.e. a dedicated room
- More room preparation such as thermal insulation
- May be further away from entertaining space
- May need to consider a seperate ambient temp tasting space

Wine Walls

Advantages

- More space efficient
- Great to showcase your premium collection
- Wine tasting at a comfortable room temperature
- Less room preparation/building work required

Considerations

- More expensive per linear metre compared with walk-in wine rooms.
- Less authentic/immersive feel of a traditional cellar.

Wine Galleries

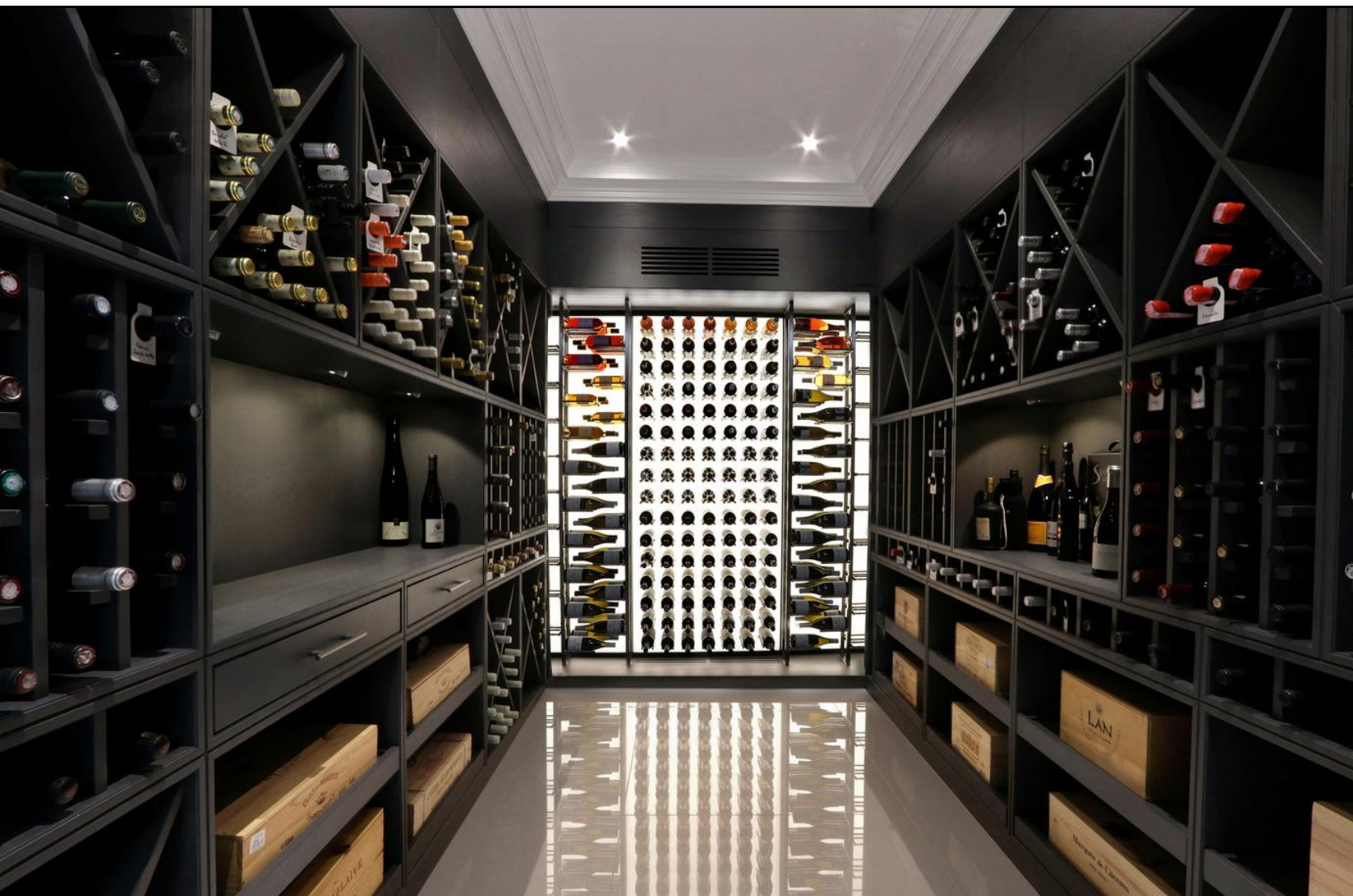
Advantages

- Cooling without the need for pipework or ducts.
- Slim integrated frames to match your joinery
- Customisable finish, size and bottle storage
- Stack-together galleries as complete wine walls

Considerations

- Humidity control is not currently possible
- For those who like traditional hardwood wine racks, this option may be too contemporary.

Design Options Compared

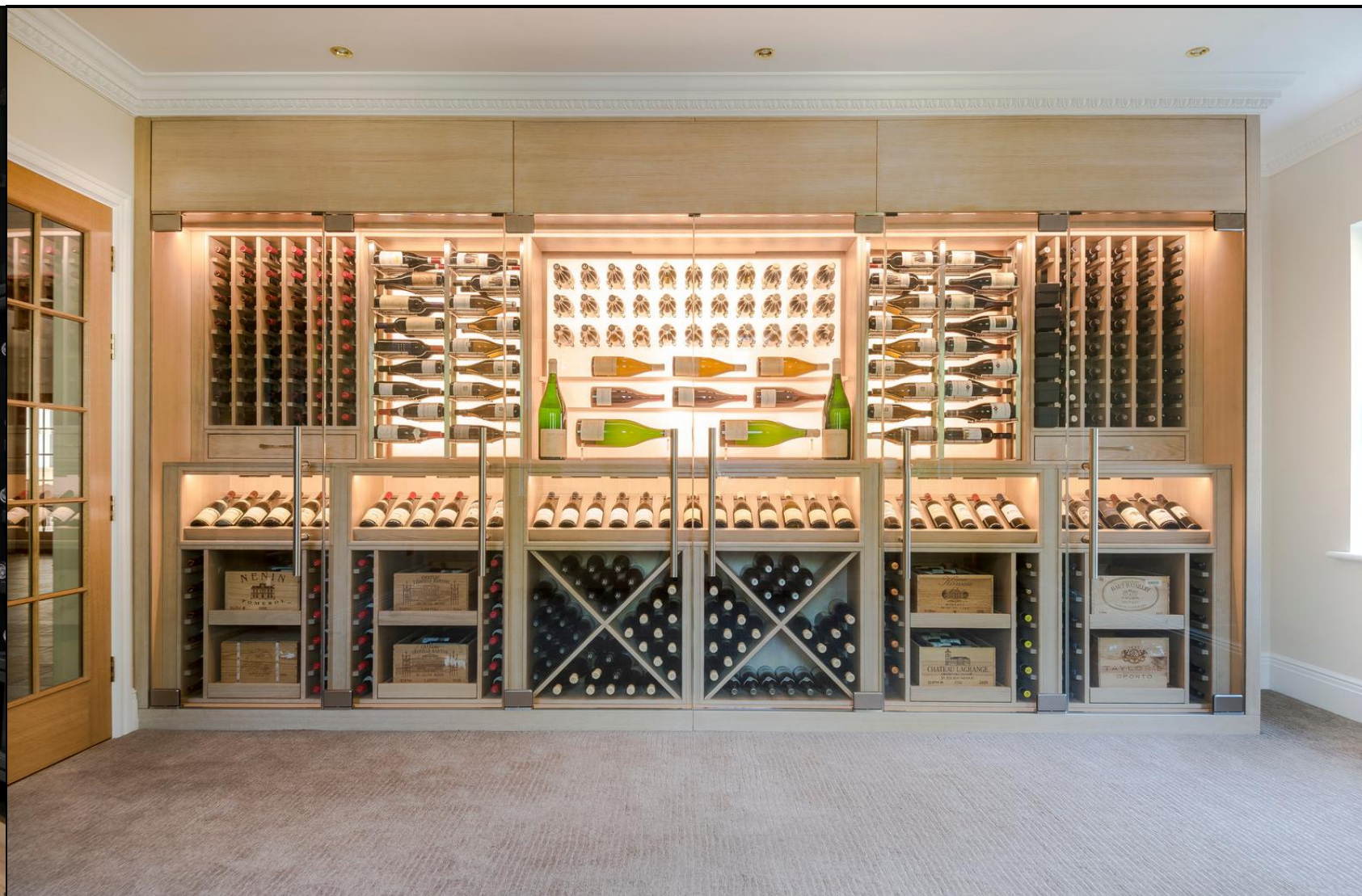


Wine Rooms

Recommended wine room set temperatures:

- Timber with double glazed glass = 12-15 °C
- Metal thermally broken doors with double glazing -12-15 °C
- Frameless glass (single glazed 10-12mm thick) - 15-17 °C

[View Our Wine Rooms](#)



Wine Walls

Recommended wine wall set temperatures:

- Timber with double glazed glass = 12-15 °C
- Metal thermally broken doors with double glazing -12-15 °C
- Frameless glass (single glazed 10-12mm thick) - 15-17 °C

[View Our Wine Walls](#)



Wine Galleries

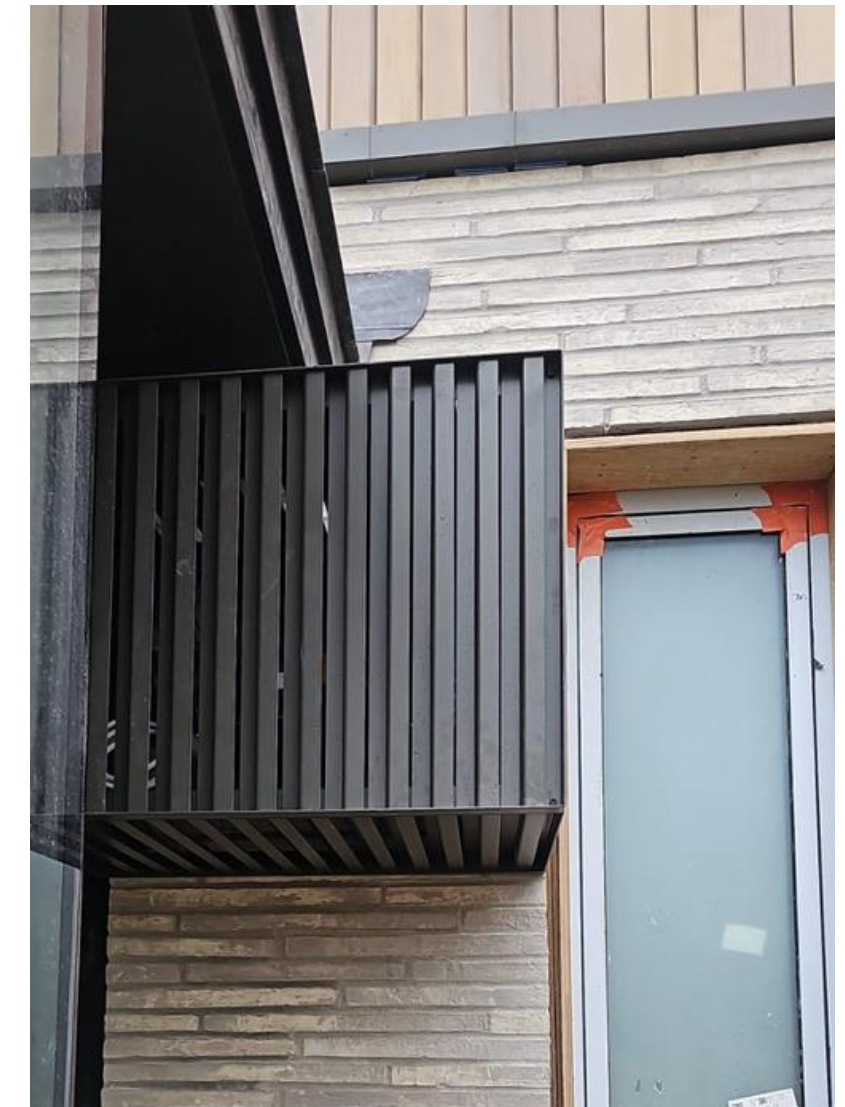
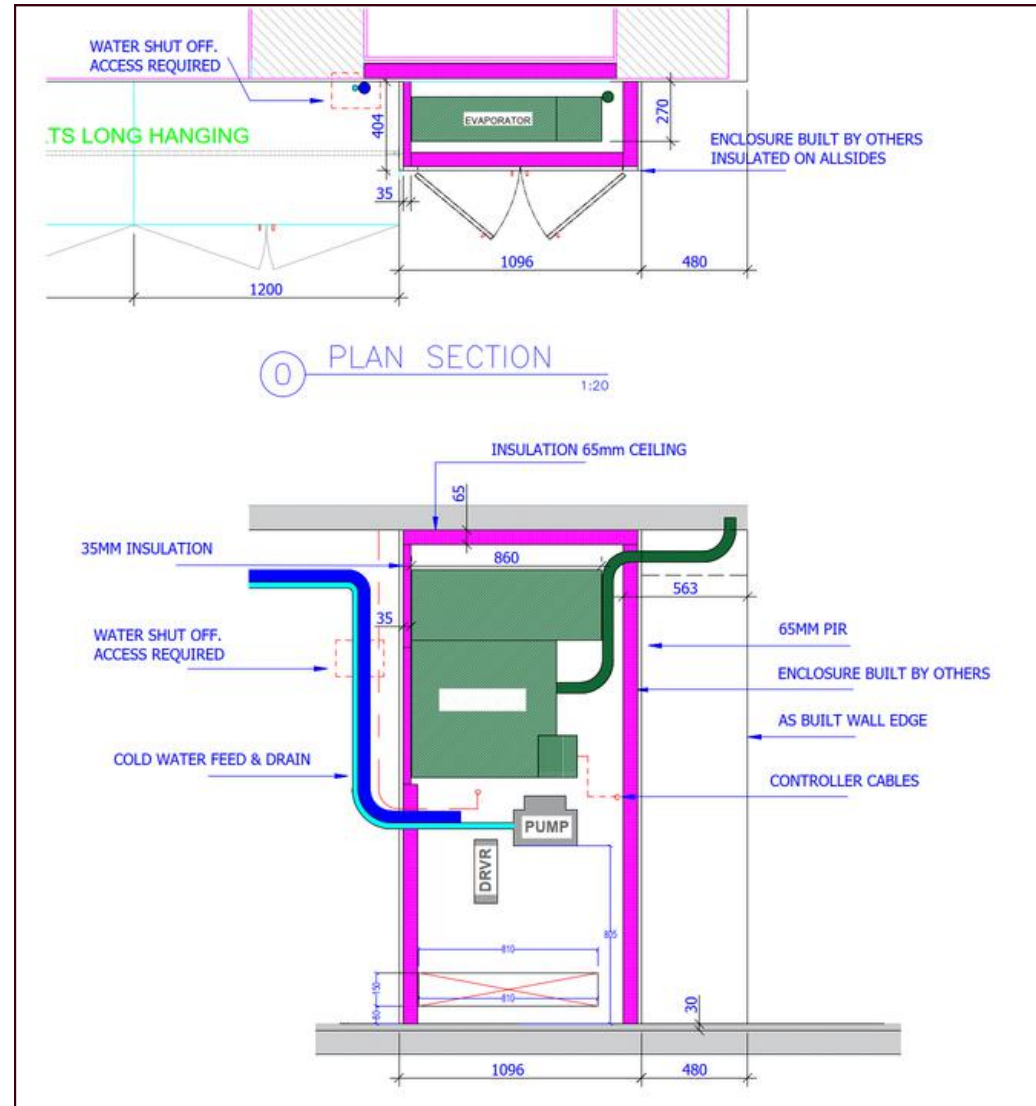
Recommended wine gallery set temperatures:

- 11-15°C for maturation
- 5-10°C for serving of white and Champagne

[View Our Wine Galleries](#)

Is Climate Control Really Needed?

In many cases YES, however get in touch early and we will provide objective advice



Wine Rooms

Generally we recommend a specialist refrigeration split type system which can be air or water cooled with humidity control.

CRITICAL - MUST-HAVE'S when climate-controlling a wine room:

- Thermal Insulation to meet our recommended minimum u-value
- Vapour barrier - there must be a continuous vapour barrier throughout
- Doors - to have seals all round
- Glass - double or triple glazed (single glazing can work in some instances)
- Correct first-fix services must be in place (we will guide you through this process)

[Schedule a call](#)

Wine Walls

Generally we recommend a specialist refrigeration split type system which can be air or water cooled with humidity control.

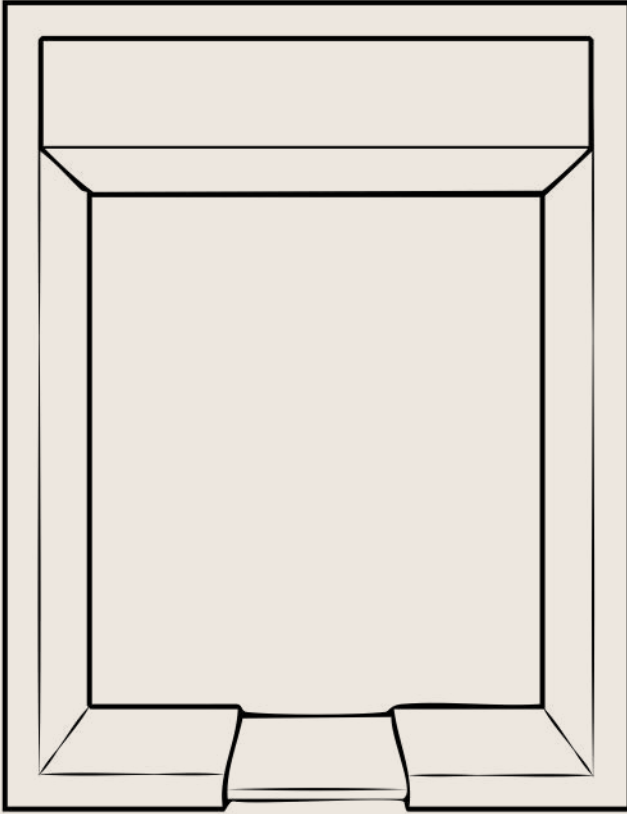
CRITICAL - MUST-HAVE'S when climate-controlling a wine wall:

- Thermal Insulation within joinery (our specialist joinery is thermally insulated)
- Doors - to have seals all round
- Glass - double or triple glazed (single glazing can work in some instances)
- Correct first-fix services must be in place (we will guide you through this process)

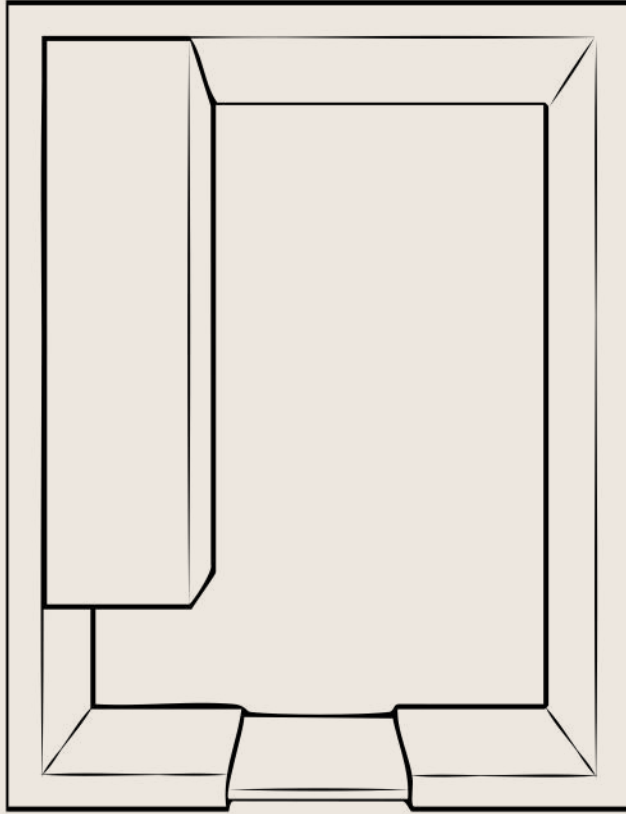
[Contact Us](#)

Example Wine Room layouts

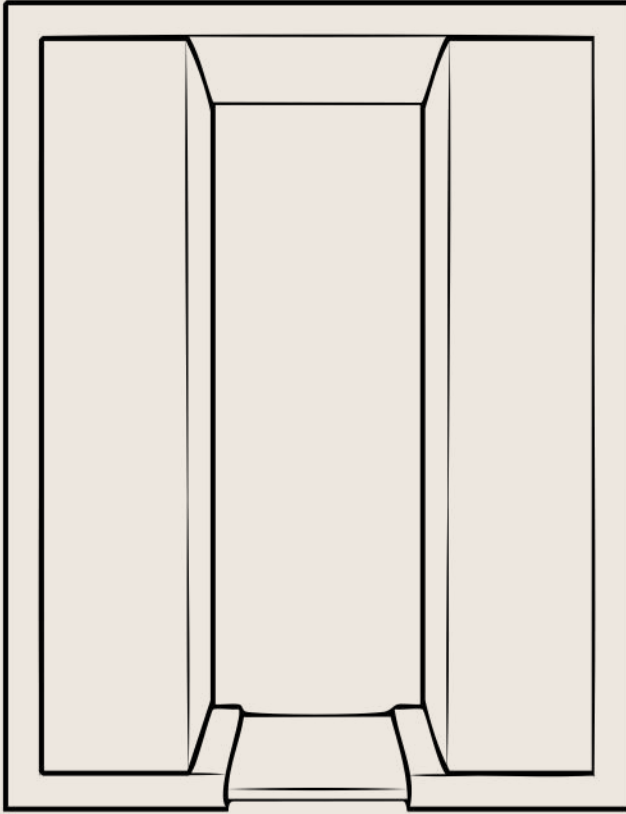
Single wall



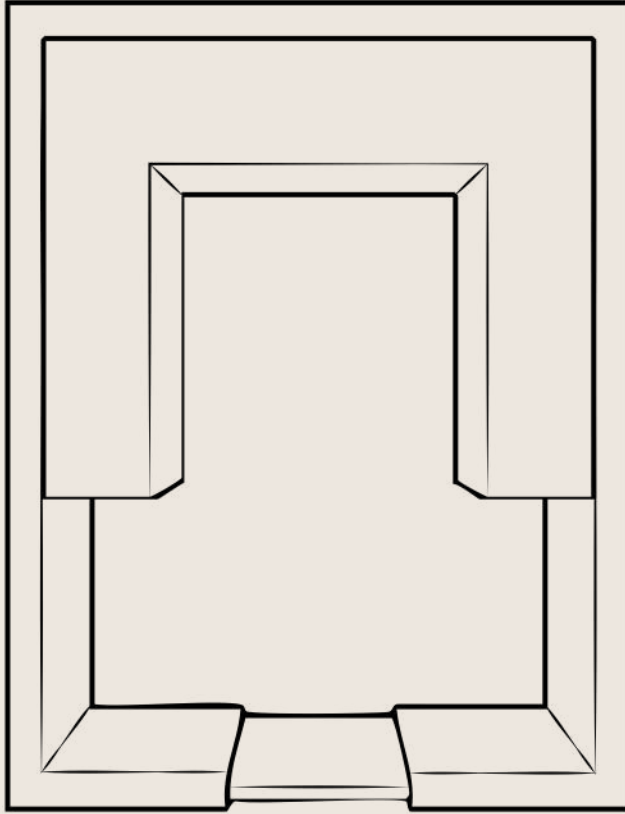
Single Wall - Visible ends



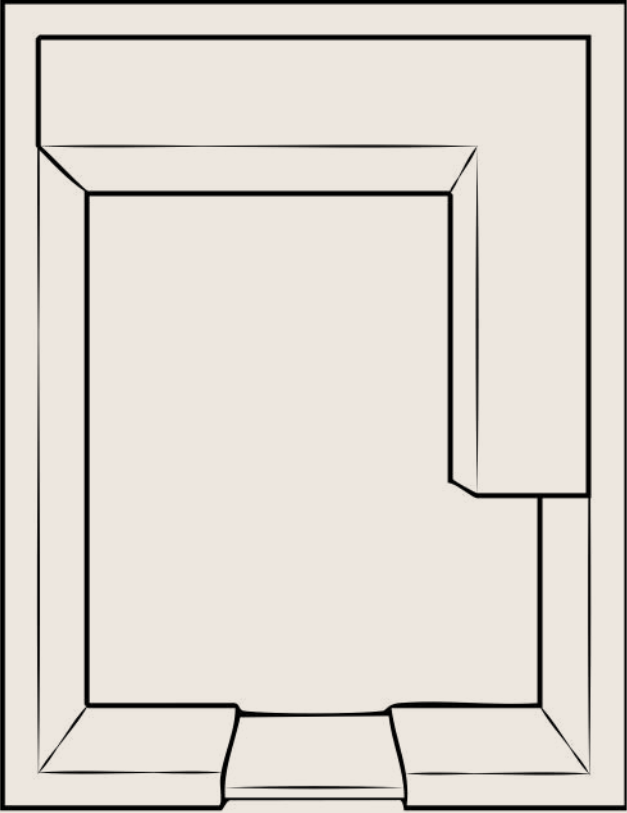
Double Walls - Facing



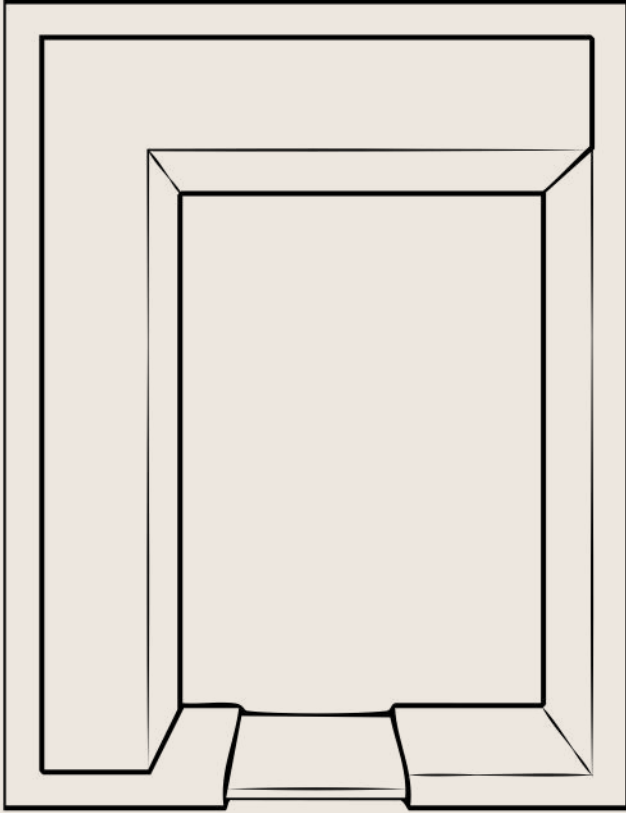
C Shaped - Visible ends



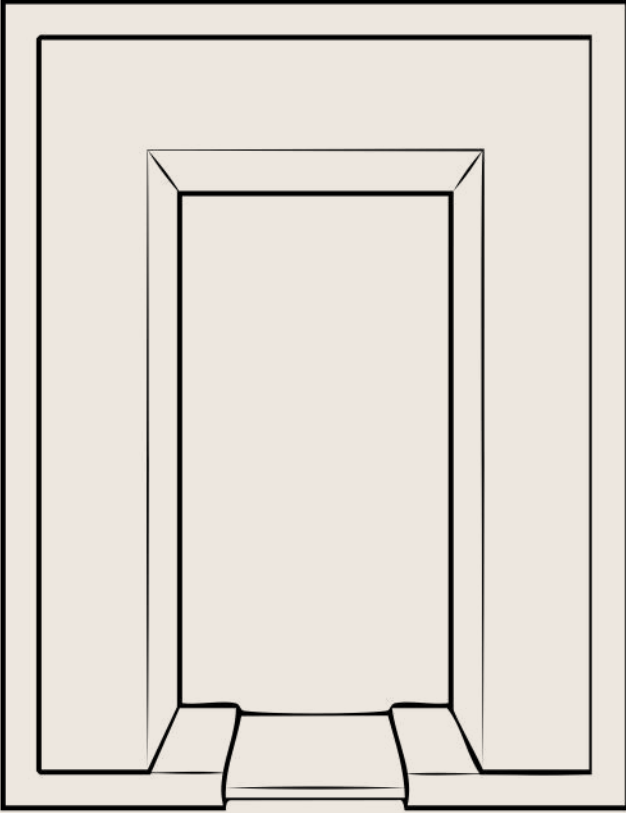
L Shaped - Visible end



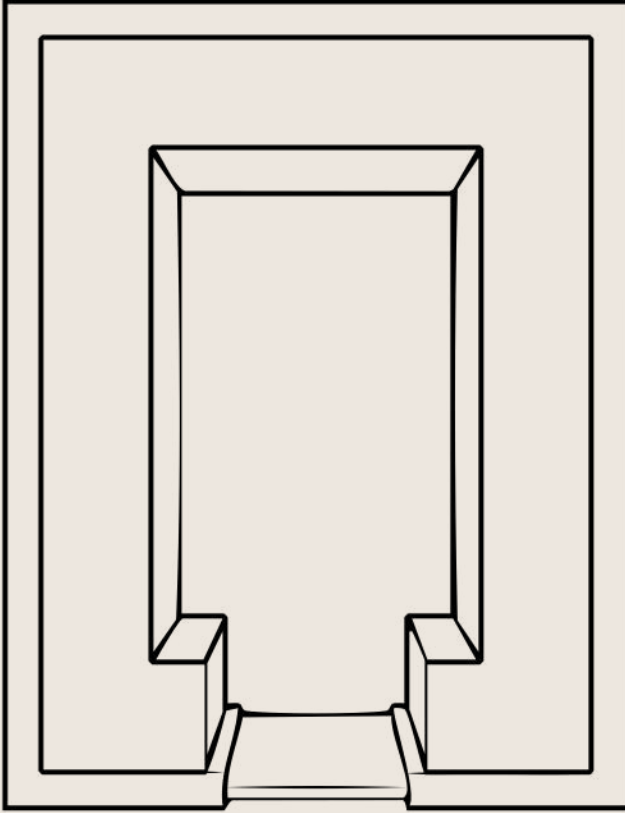
L Shaped - Wall to wall



C Shaped - Wall to wall



4 Walls - Visible ends



Don't worry If the layout you are looking for isn't shown, talk to us about tailored solutions*

Door Options



Frameless



Timber Frame

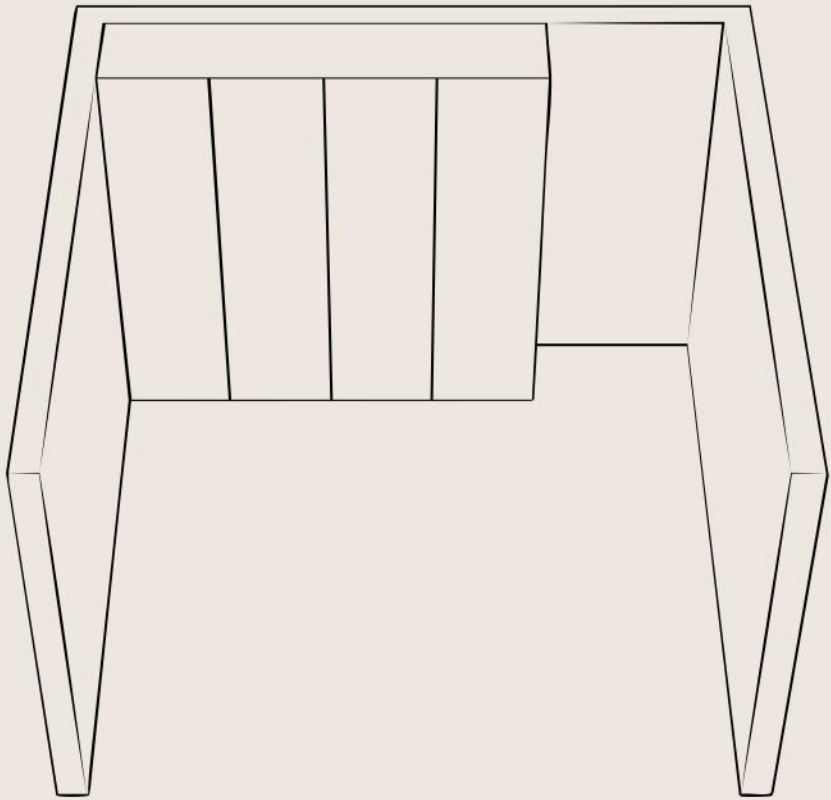


Metal Frame

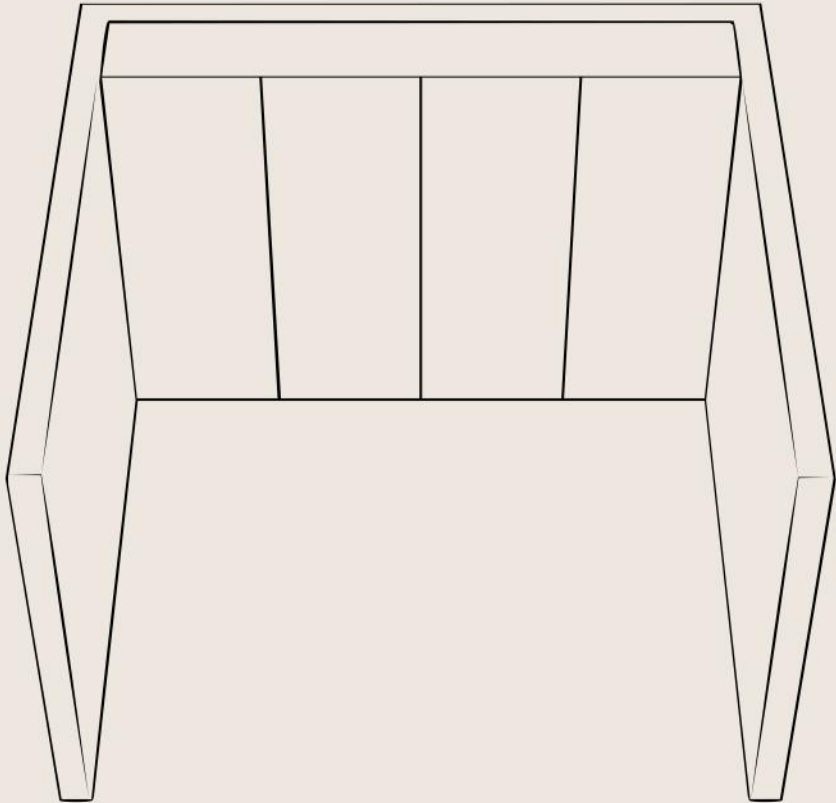
Example Wine Wall layouts

Wine Walls

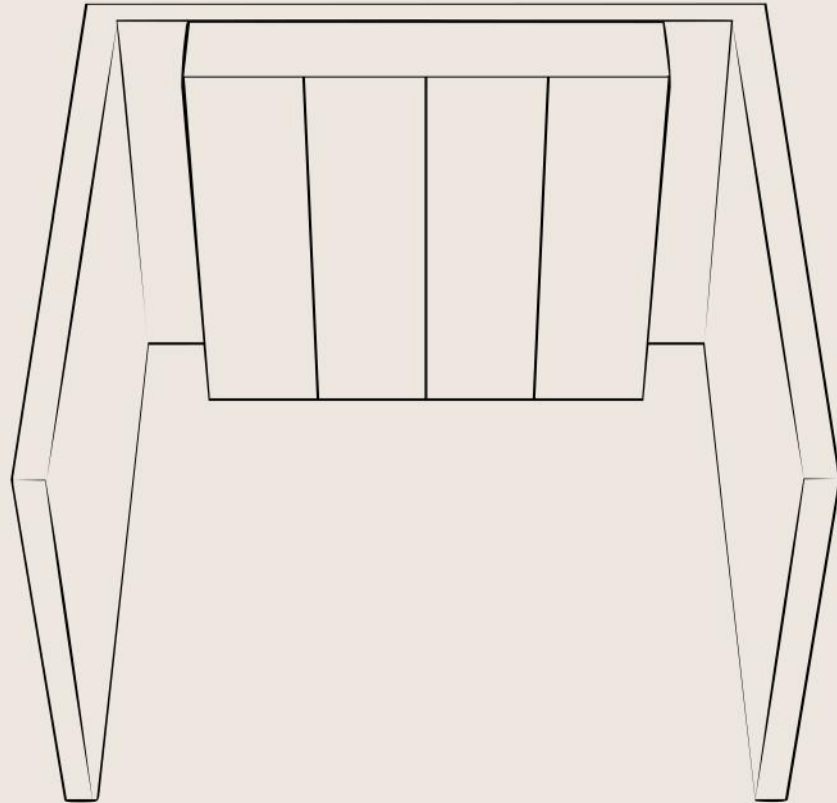
Single wall - Visible End



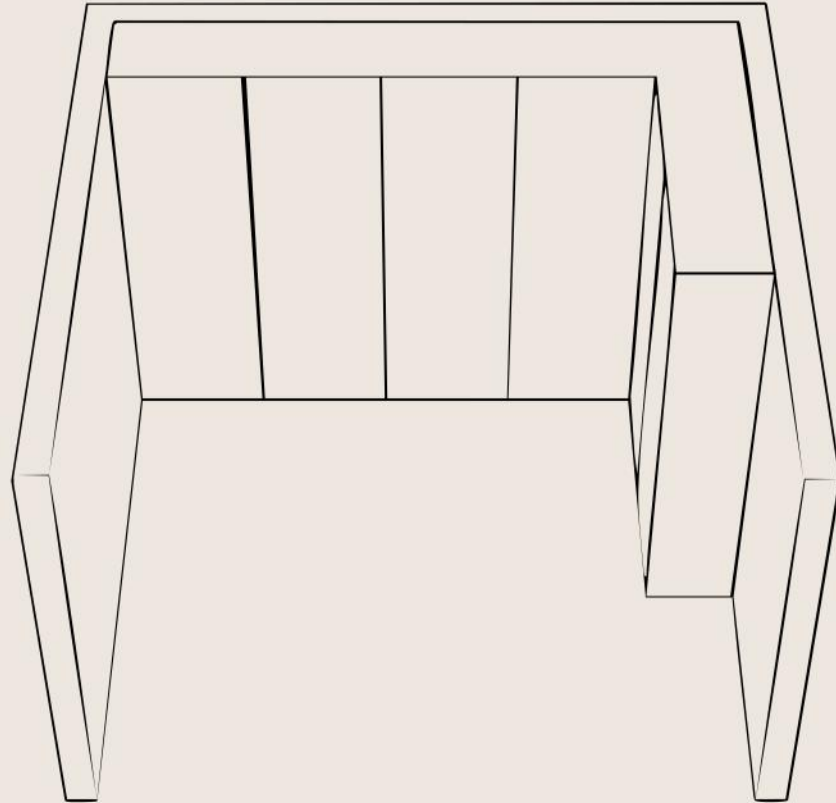
Single Wall - wall to Wall



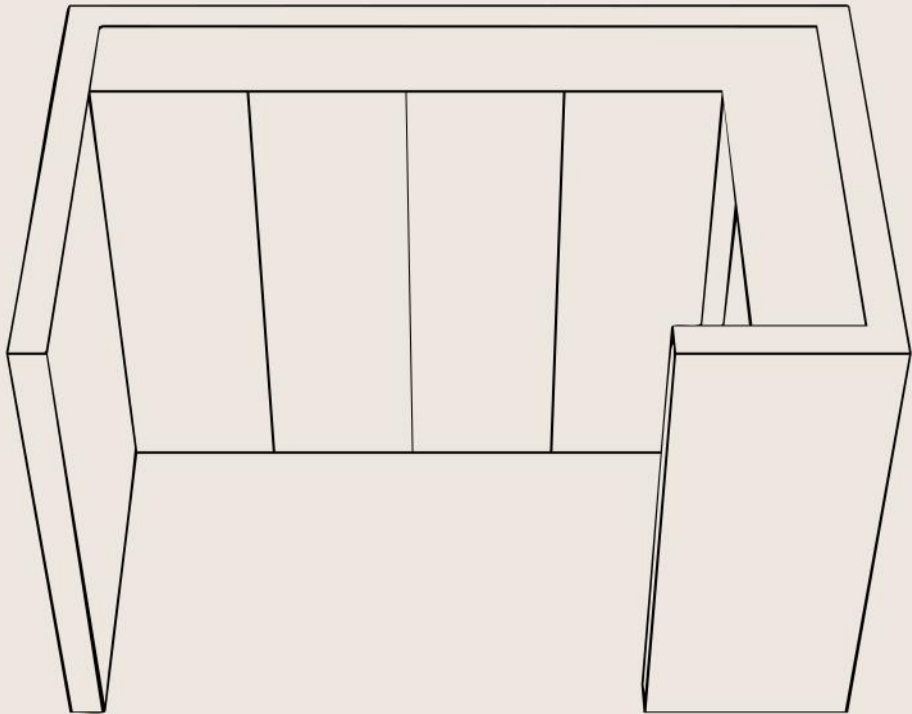
Single Wall - visible ends



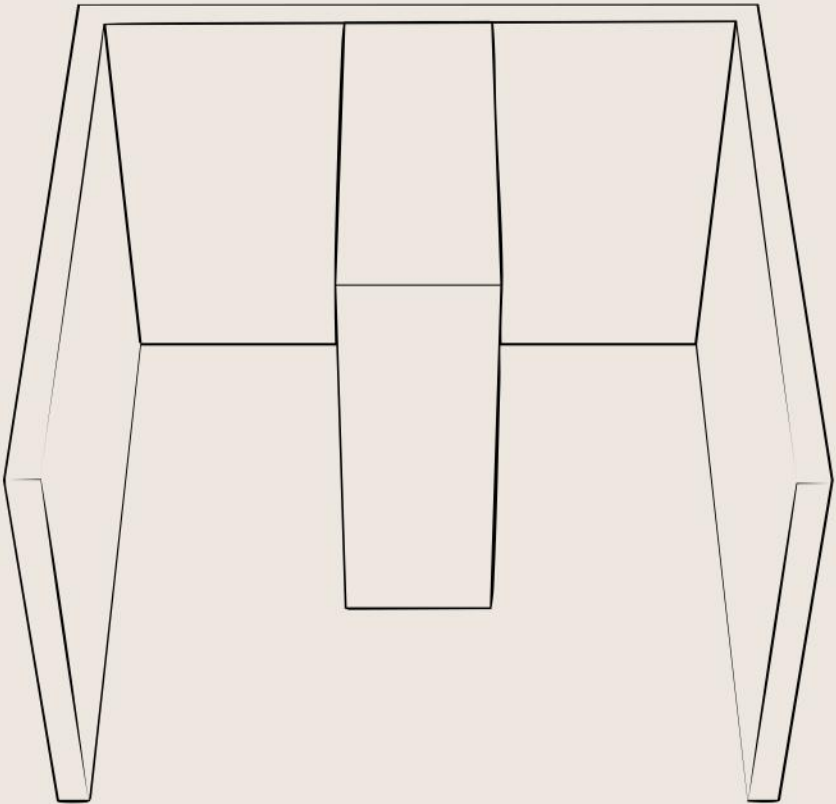
L Shaped - Visible end



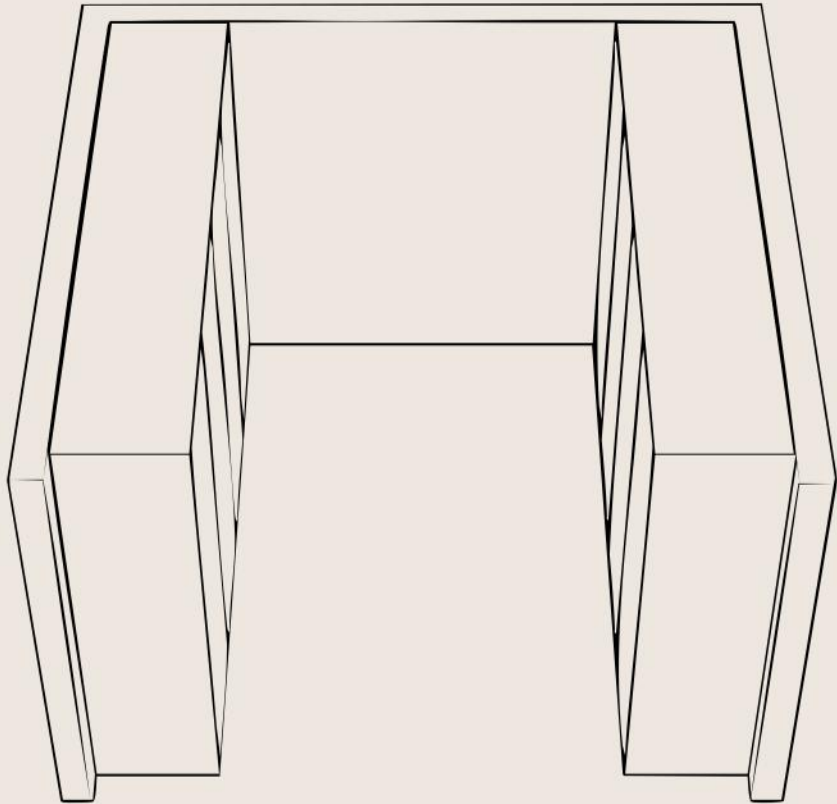
L Shaped - Closed ends



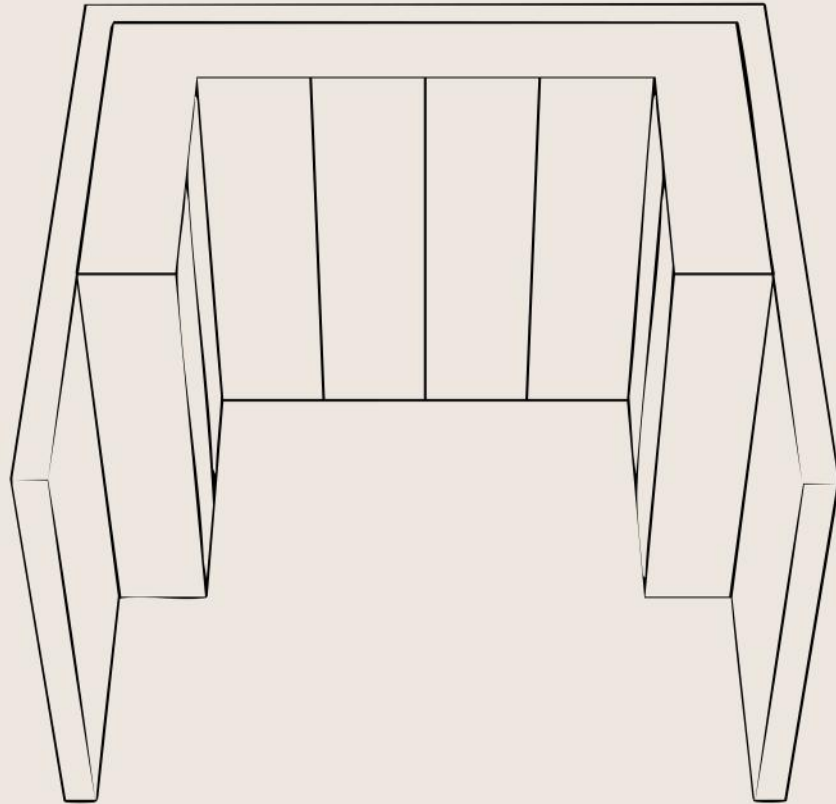
Double sided



Double walls - Facing



C- Shaped - Visible ends



Don't worry If the layout you are looking for isn't shown, talk to us about tailored solutions

Door Options



Frameless

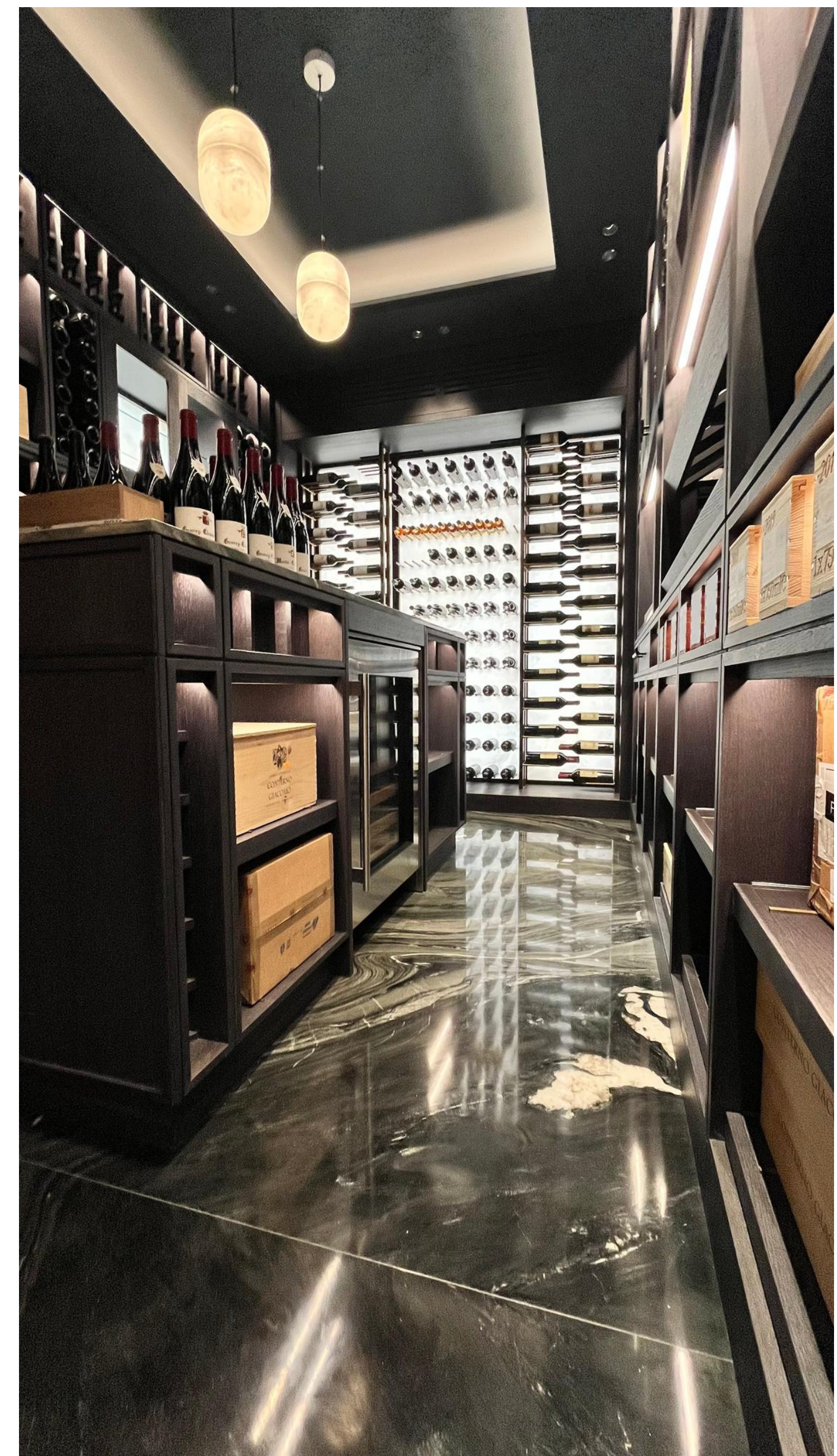


Timber Frame



Metal Frame

Did you know we undertake major works projects?



Our Process

Enquiry Stage

1-2 Weeks



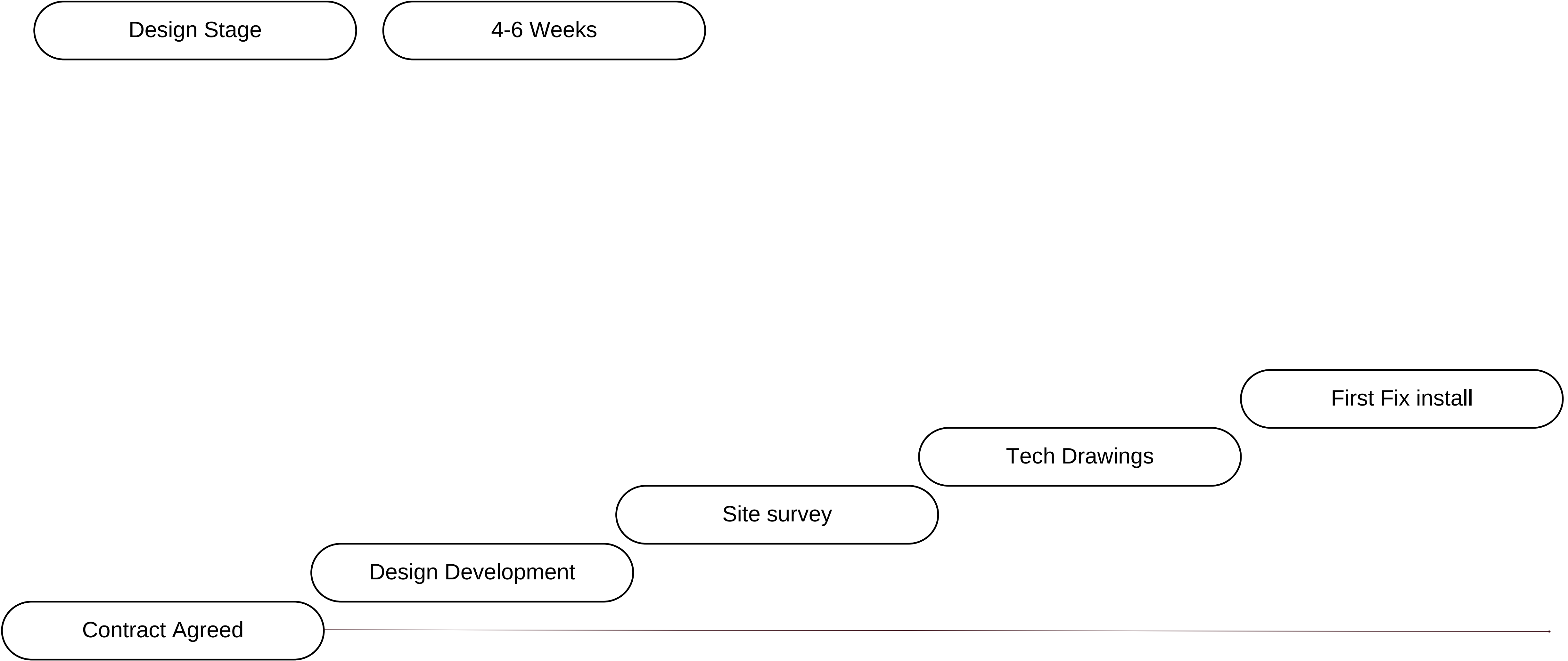
Phone consultation

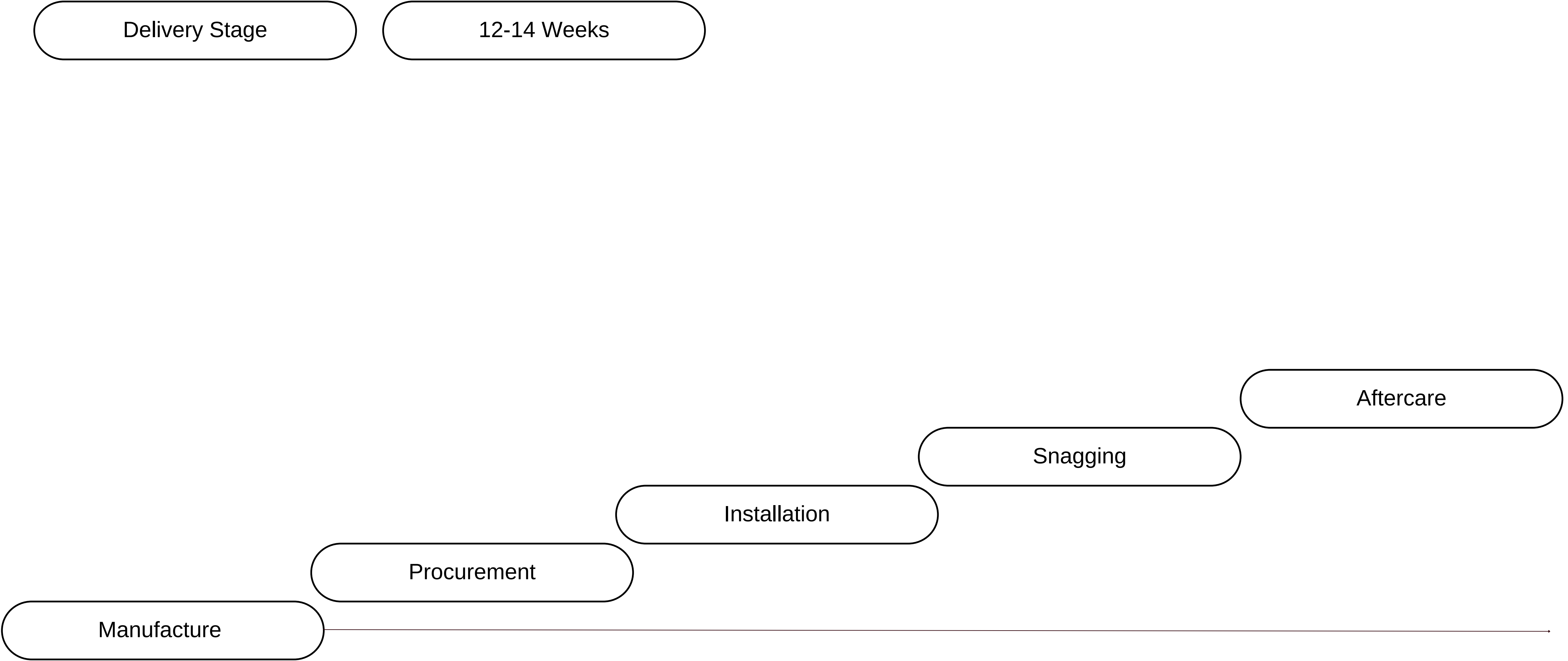
Your Initial enquiry

Indicative budget

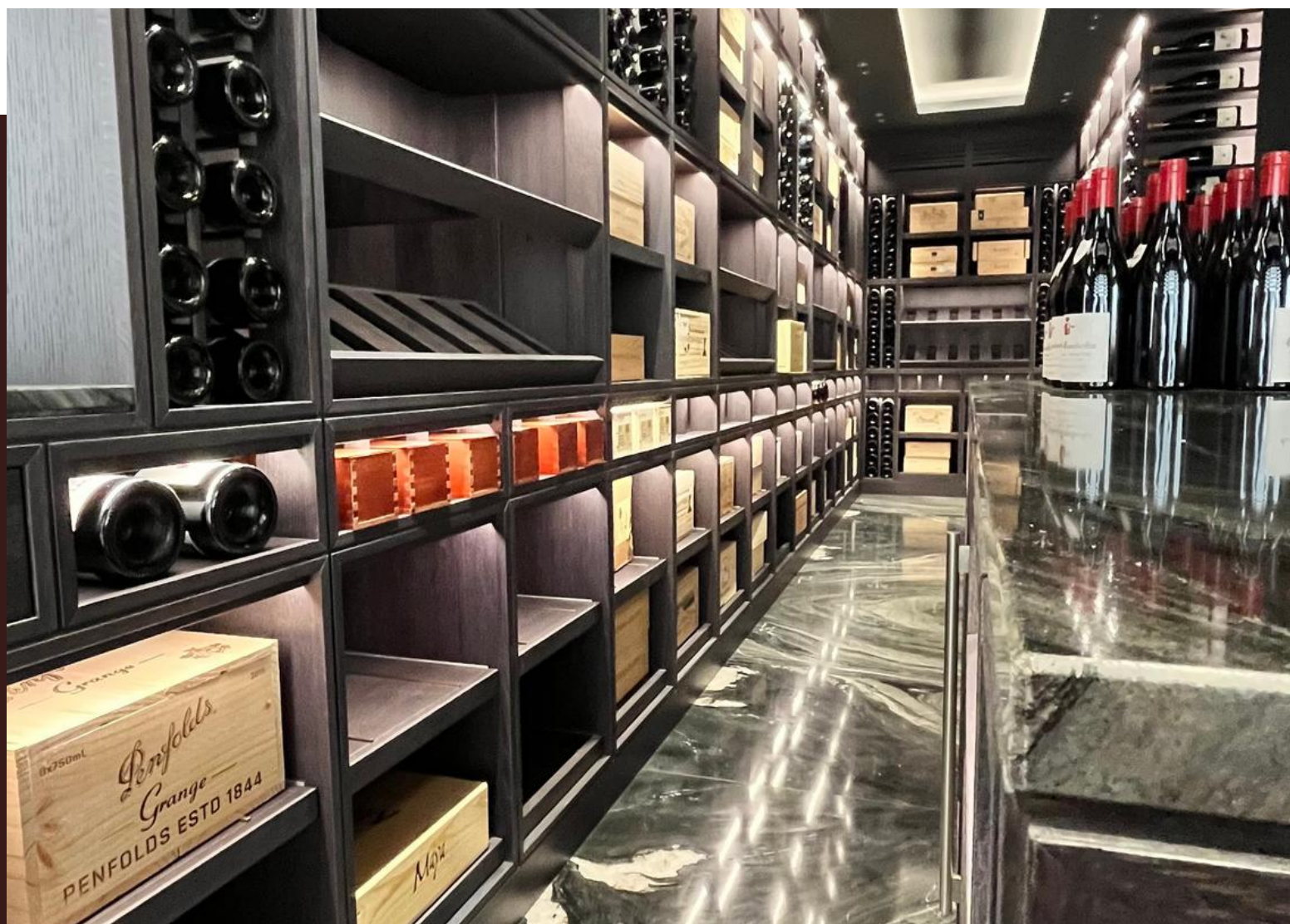
Design Meeting

Fixed estimate





How much does bespoke storage cost?



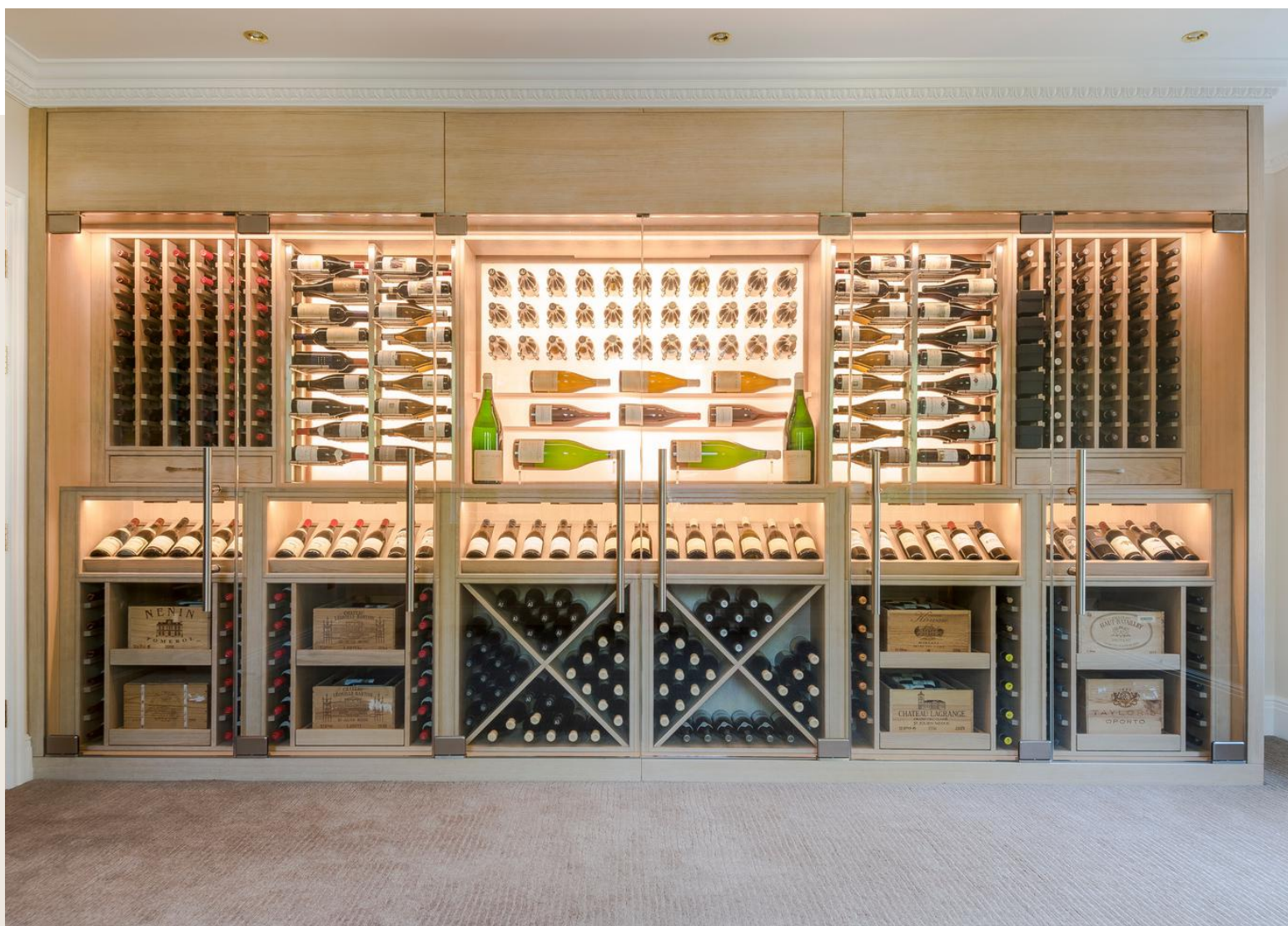
Wine Rooms

Price Guide:
Our bespoke wine rooms can start from:
£12,000+VAT without climate control.
£25,000+VAT climate controlled option.

Like a Free Estimate?
Complete the Design Planner below, or email
info@cellarmaison.com

Wine Room Portfolio

Design Planner (bespoke)



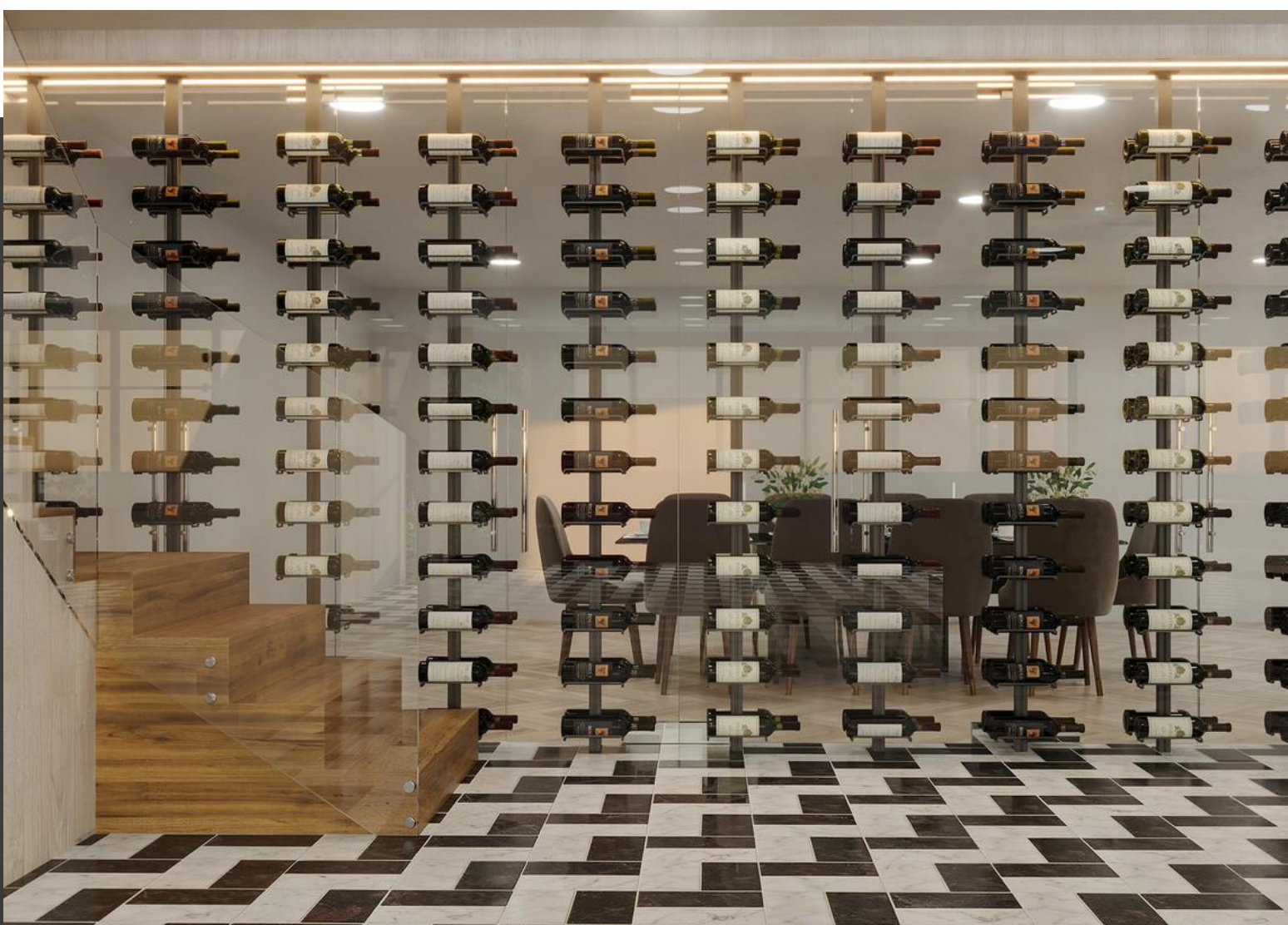
Wine Walls

Price Guide:
Our bespoke wine rooms can start from:
£18,000+VAT without climate control.
£28,000+VAT climate controlled option.

Like a Free Estimate?
Complete the Design Planner below, or email
info@cellarmaison.com

Wine Wall Portfolio

Design Planner (bespoke)



Wine Rack (configurable)

Price Guide:
Modular wine racks, storage & display:
From as little as £2,000+VAT for a 1.2m display

Like a Free Estimate?
Complete the Design Planner below, or email
info@cellarmaison.com

Brochure Download

Design Planner (configurable)



Join us online.

Keep up to date with the latest trends and technology.



cellarmaison.com



[@cellarmaison](https://www.instagram.com/cellarmaison)



[cellarmaison.com](https://www.linkedin.com/company/cellarmaison)



[@cellarmaison](https://www.facebook.com/cellarmaison)



m CELLAR MAISON

Bespoke Wine Cellars

Click below to find out more.

[Schedule a call](#)

[Bespoke Wine Planner](#)

[View our Wine Galleries](#)

[View Our Wine Rooms](#)

[View Our Wine Walls](#)

[View Our Configurable Racks](#)

UK office: THE OLD BREWERY, Smallfield Works, Station Road, Surrey, RH6 9HW, UK

Taking on projects throughout the UK and New Zealand

cellarmaison.com
+44 (0) 203 633 3286