

# **Sussex Yacht Club New Clubhouse – 2016 - 2021**

June 2021

DAN JENKINS



Daniel Jenkins



Director  
Energy Conscious Design





## **Why was a new Clubhouse needed?**

December 6<sup>th</sup> 2013





December 6<sup>th</sup> 2013



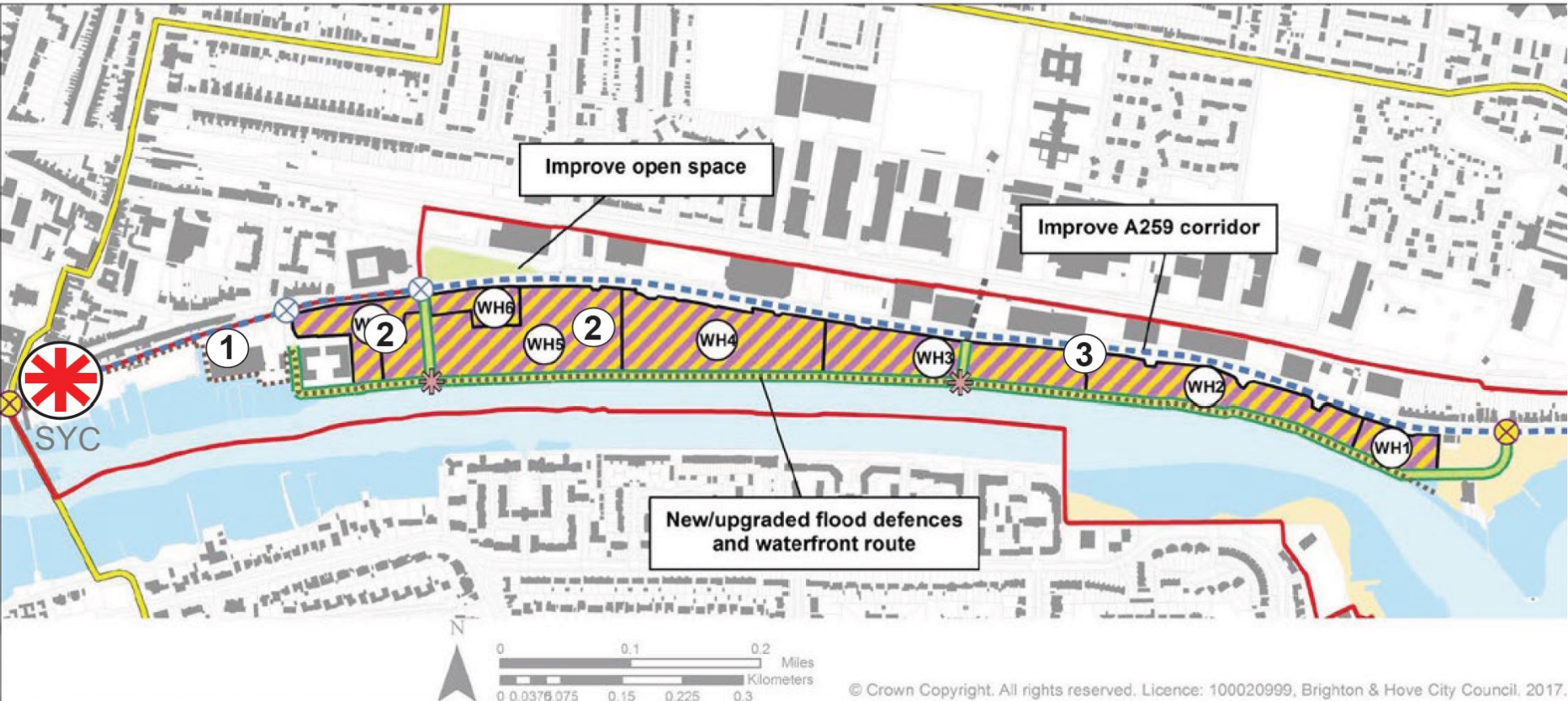


# SHOREHAM FLOOD DEFENCE

New walls throughout  
Shoreham

## Shoreham Harbour Joint Area Action Plan

Map 12 – CA7: Western Harbour Arm



- Shoreham Harbour Regeneration Area
- Allocation
- Residential (proposed)
- Employment (proposed)
- Open space (existing)
- New/upgraded flood defences (proposed)
- Priority corridor (transport/public realm)
- Waterfront route (indicative)
- National Cycle Route No2
- Potential pedestrian cyclist bridge
- Pedestrian/cyclist gateway
- Junction improvements
- Public art opportunity (indicative)





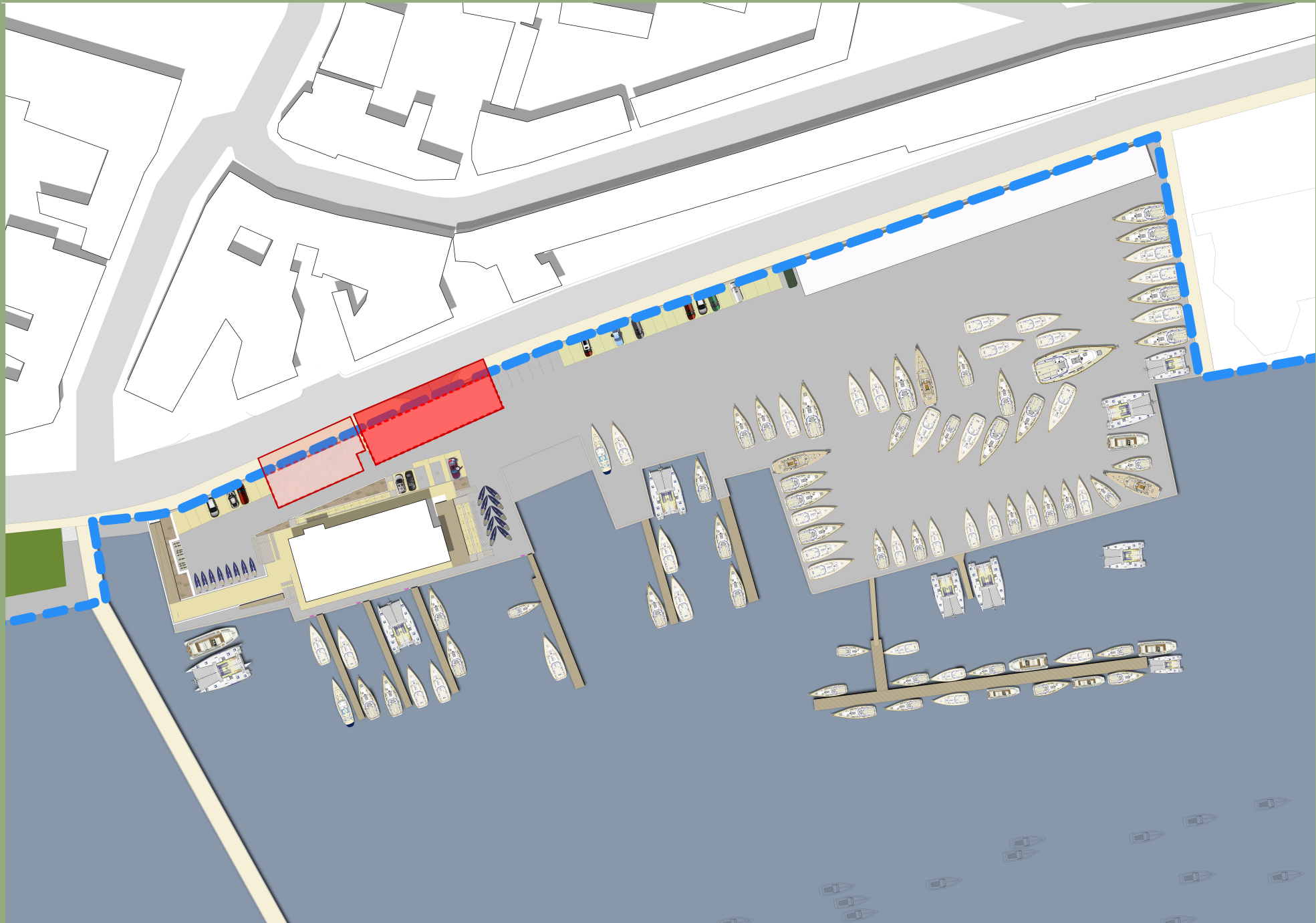
# SHOREHAM FLOOD DEFENCE

Flood wall to rear of site

New addition to the  
cycle routes

Wall through existing  
building

New building adjacent to  
river





## Why ECD Architects?



Thank You Rob...





# Broad Experience...





# WHY ECD?

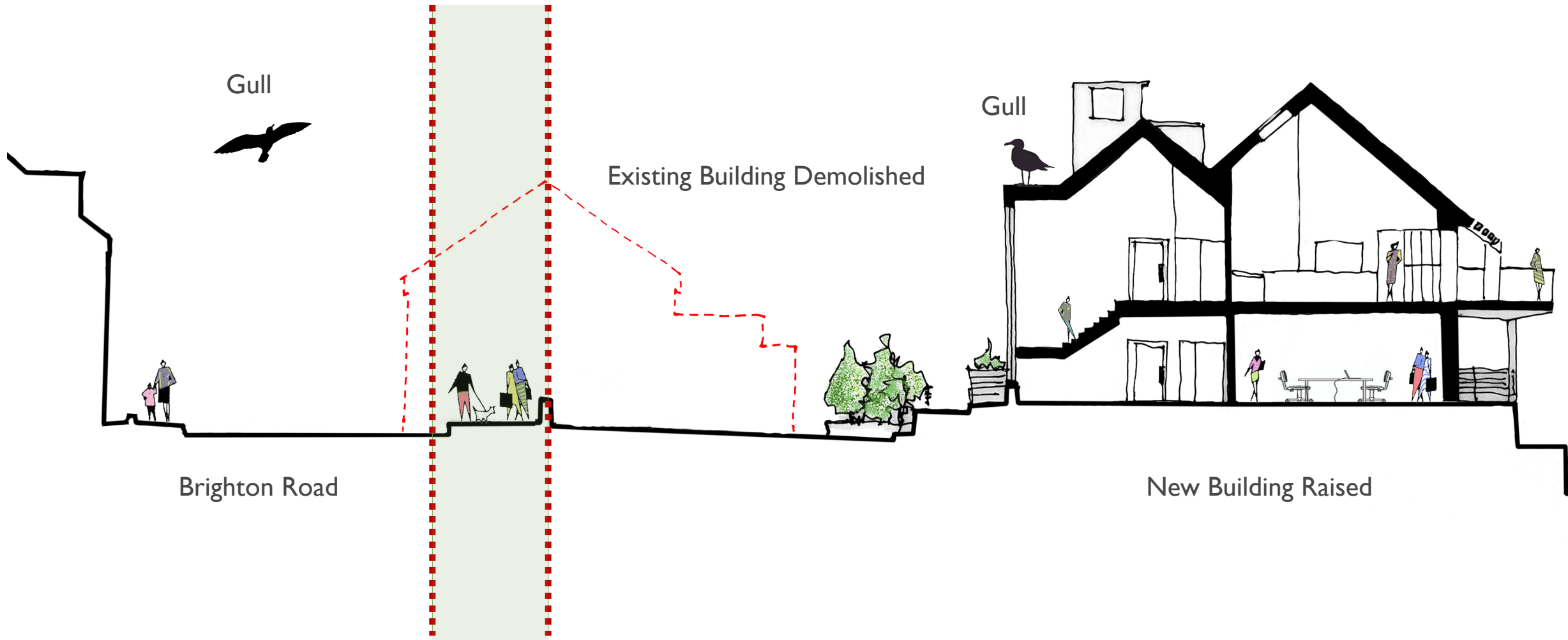
- Sustainable Design Ethos
- Complicated sites
- Multi-Disciplinary Teams
- Clients With Committees
- Multiple Stakeholders
- We Won the Competition





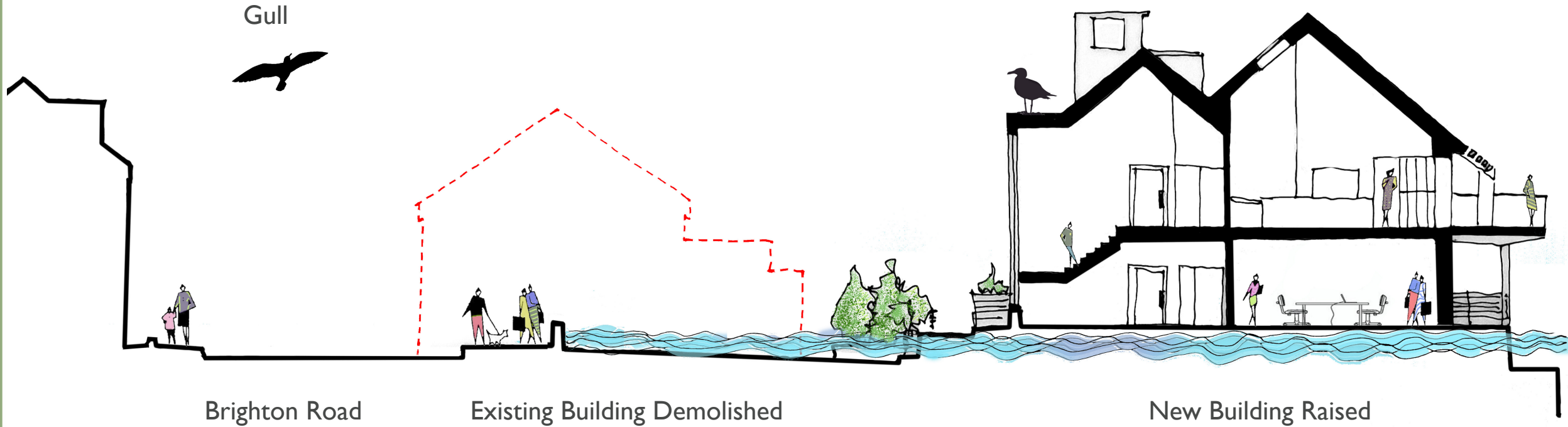
## Design Context

# Why has the building moved towards the River?





# Why has the building moved up?

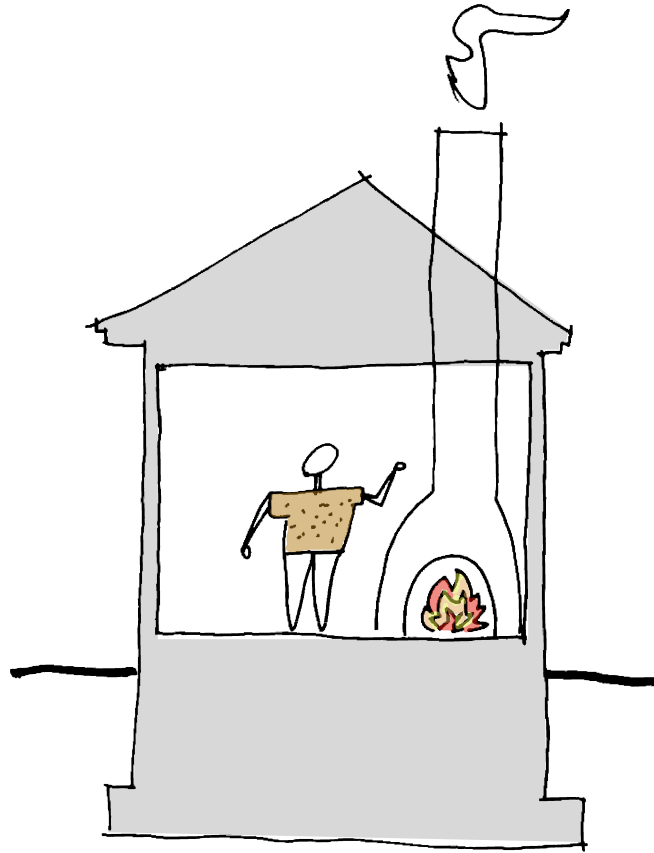


Flood Level – 4.750

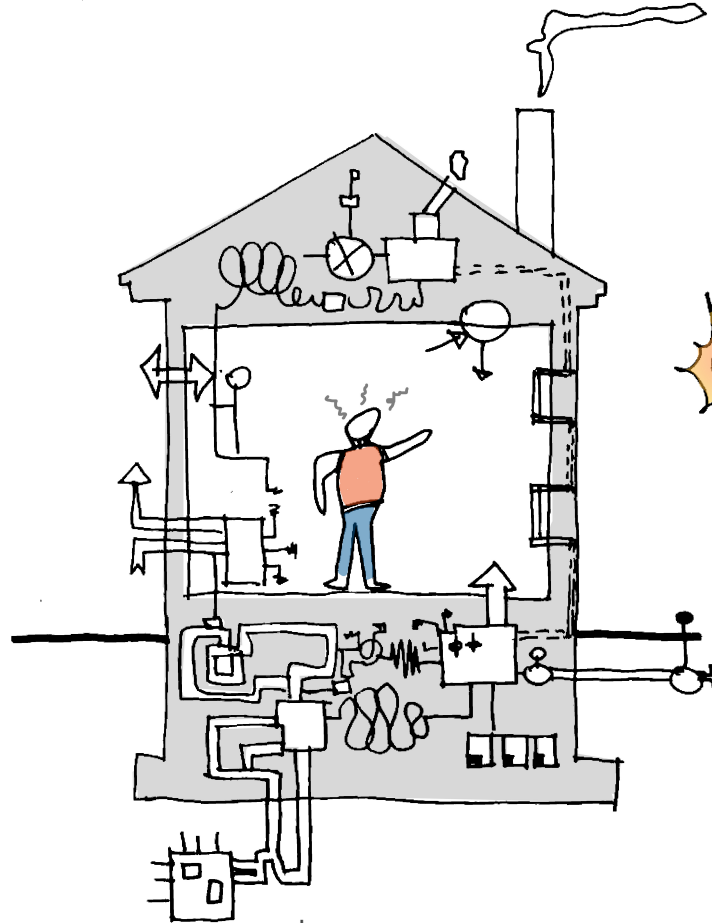
Floor Level – 4.950

# DESIGN ETHOS

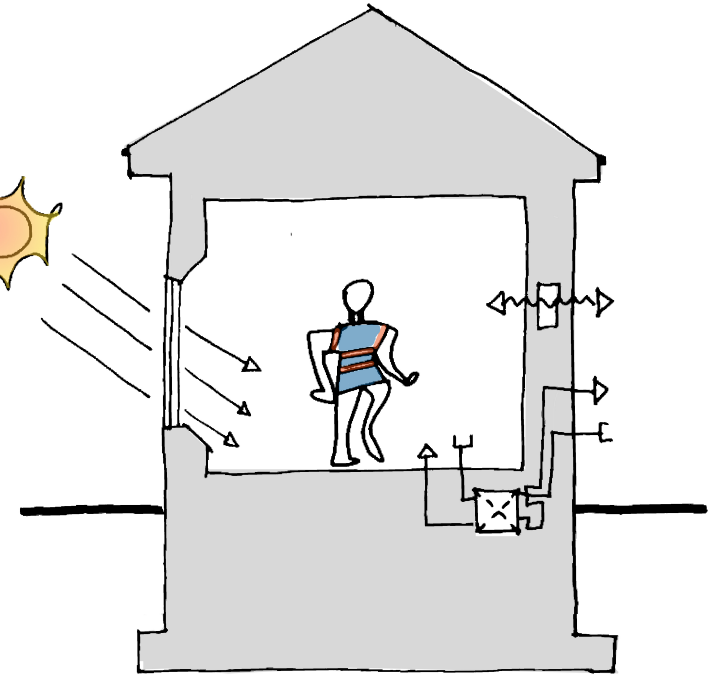
# FABRIC FIRST



19<sup>th</sup> Century



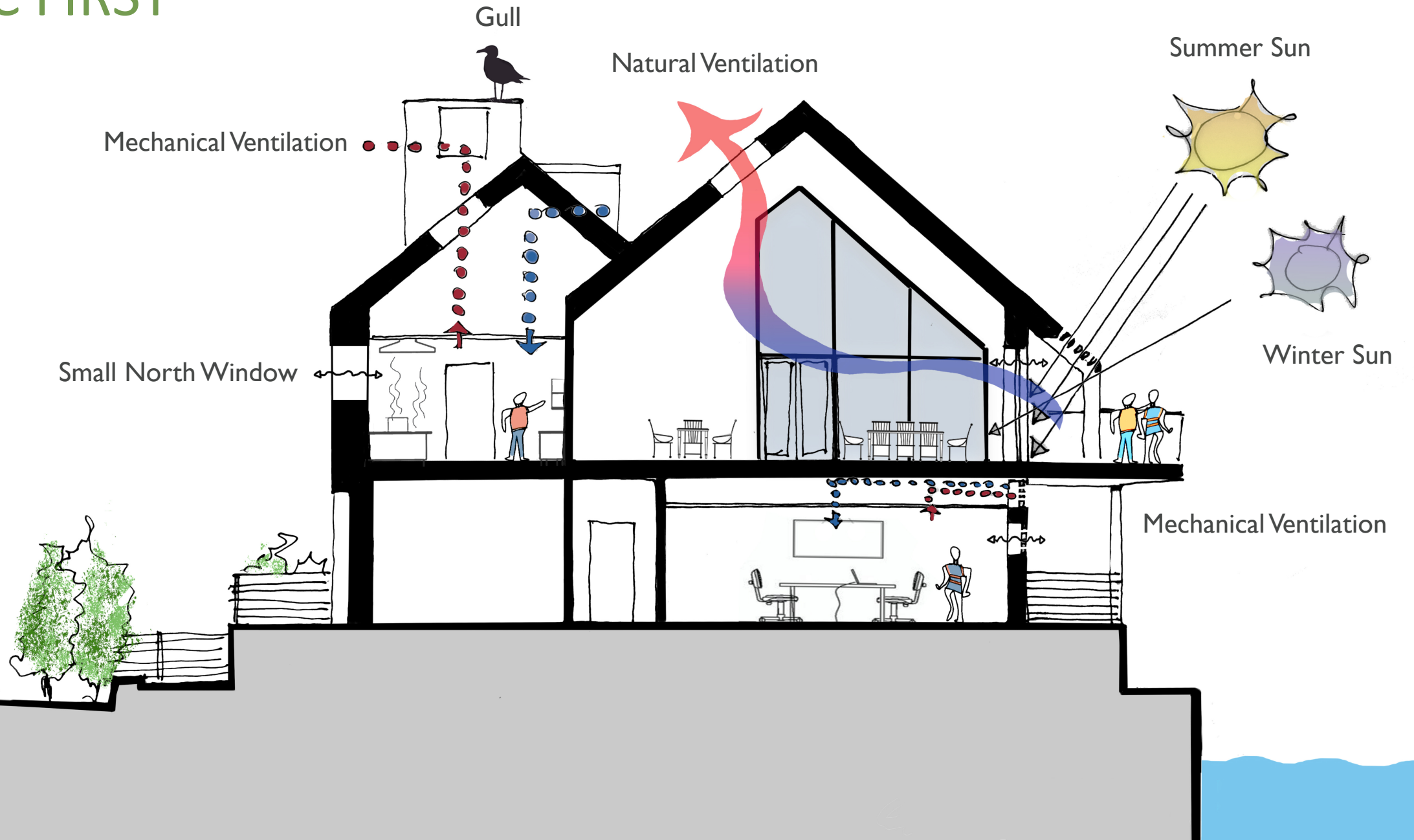
20<sup>th</sup> Century



21<sup>st</sup> Century



# FABRIC FIRST

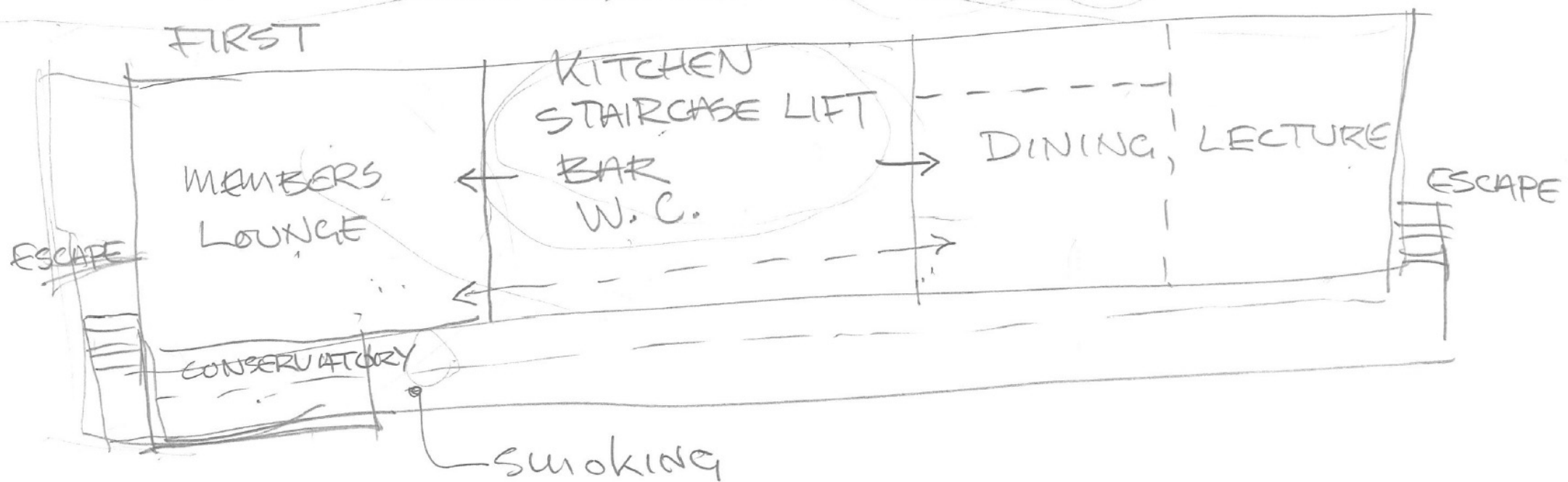
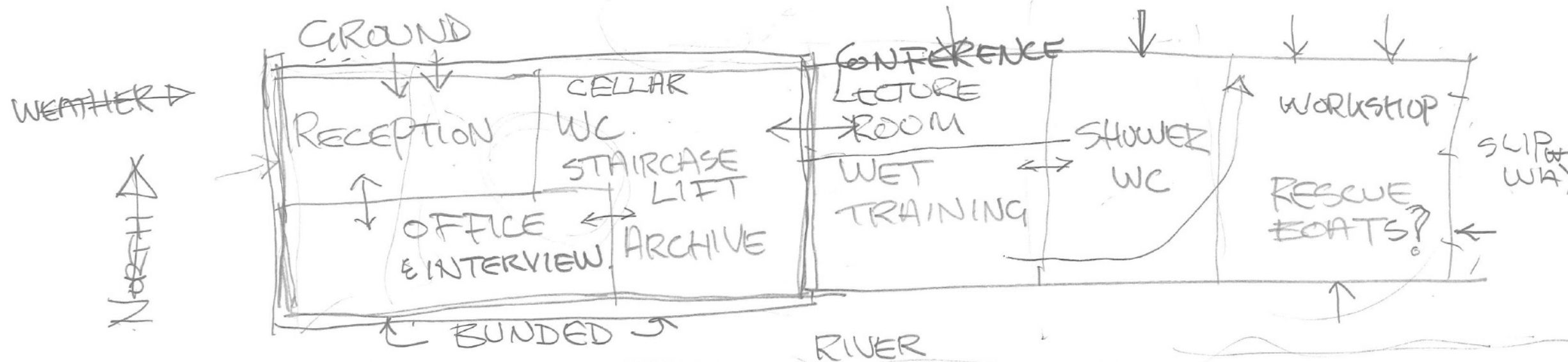




# Design Evolution

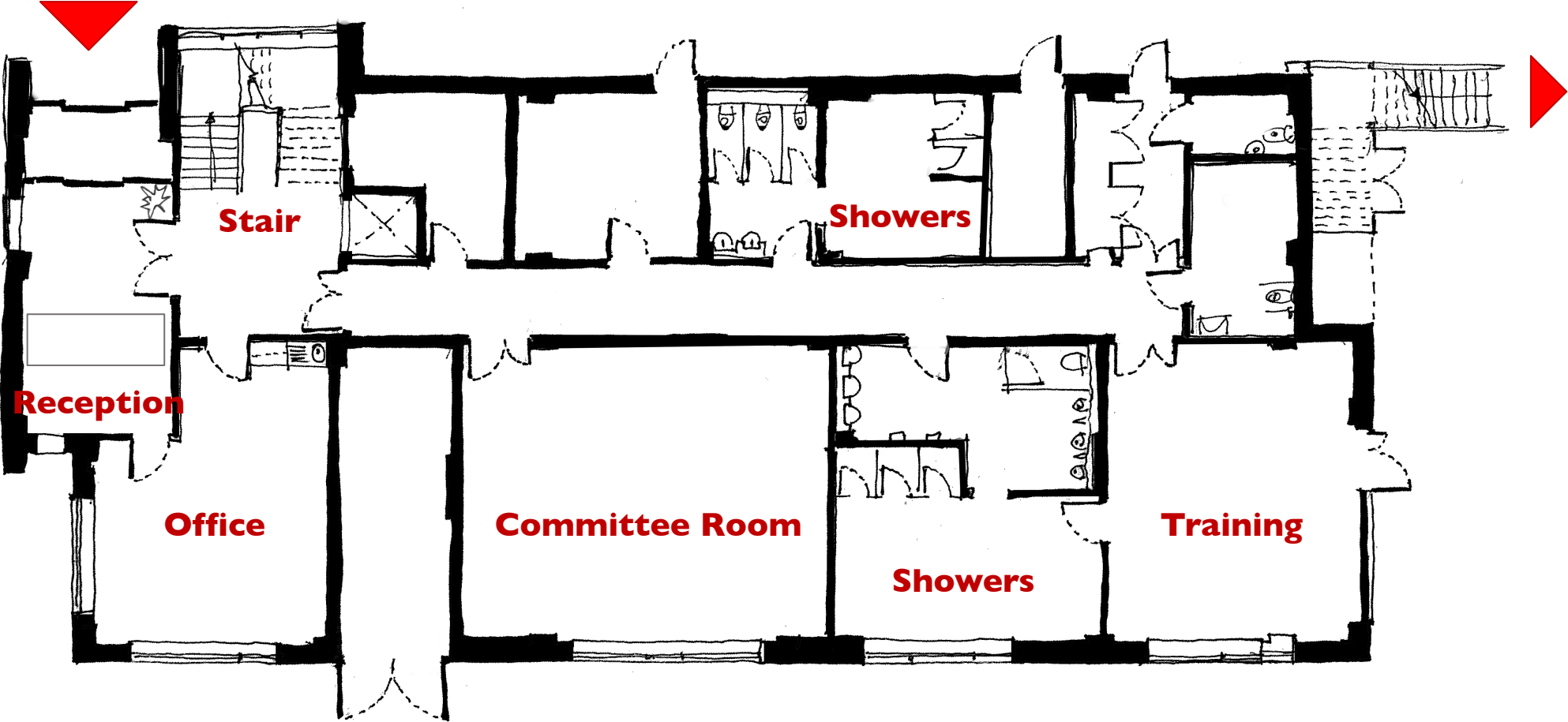


# CLIENT BRIEF



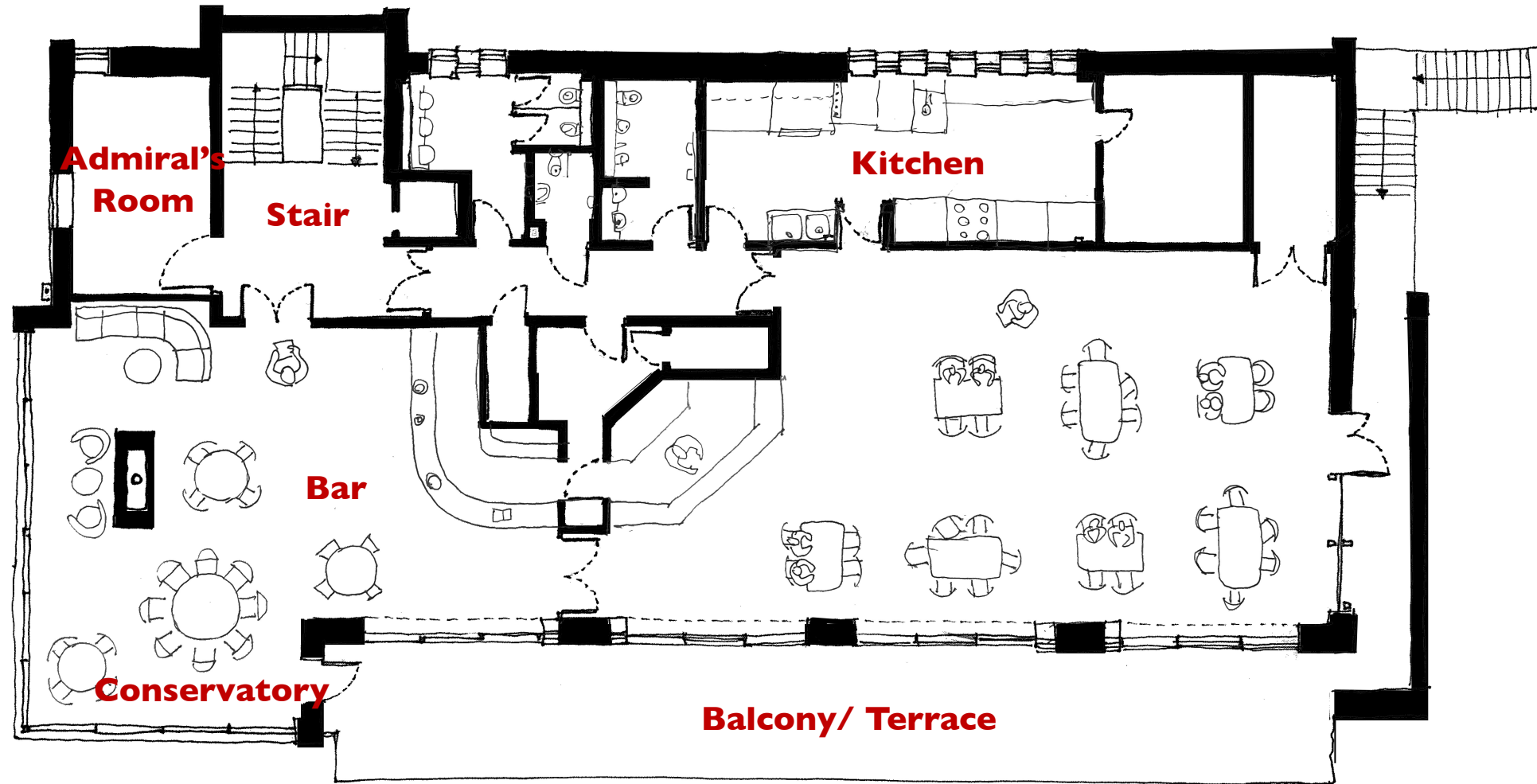
# GROUND FLOOR

**Main Entrance**





# FIRST FLOOR



# DESIGN EVOLUTION

Double Pitched Roof

Wrap Around Deck

Small North Windows

Roof Ventilation

Double Pitched Roofline

Roof Windows



Wrap Around Deck

Small North Window



# DESIGN EVOLUTION

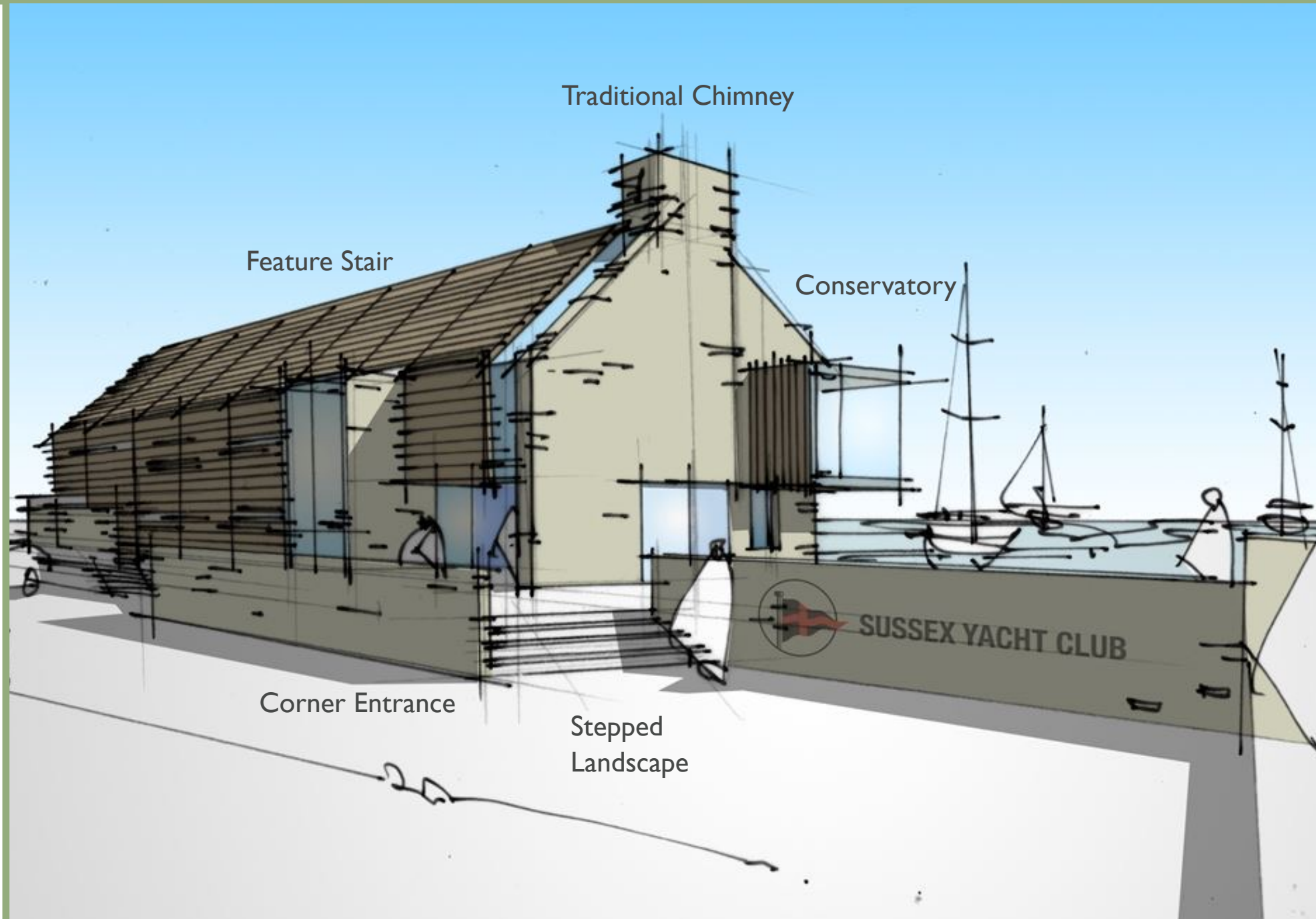
Traditional Chimney

Conservatory

Feature Stair

Corner Entrance

Stepped Landscape



# DESIGN EVOLUTION

Traditional Building  
Aesthetic

Conservatory  
Overlooking the River

Large Balcony

Dark Roofline

Landscape flowing into  
the river





# DESIGN EVOLUTION

Dark Industrial Brick  
facing the river frontage

Double Pitched Roof

Separate Building  
Elements

Large Balcony and  
Conservatory

Stepped Landscape





# DESIGN EVOLUTION

Warmer red brick  
reflecting the town

Entrance and stair  
addressing the Town

Small North Windows

Building and landscaping  
address raised floor level

Traditional chimney to  
each building element





# DESIGN EVOLUTION

Feature zinc roof  
provides shelter and  
security

Ramped access to both  
ends of the building

Large Eastern glazing  
highlighting activity

Access to wet training  
room





**On Site...**



# May 2019

Month 01

Start on Site

Site Clearance

Safety Hoardings





# May 2019

Month 01

Piling

Site Levelling





June 2019

Month 02

Piling Caps

Building Level





# July 2019

Month 03

Filling in the Slipway

Levelling Complete





Sept 2019

Month 05

Building Frame

Concrete Ground Floor

Steel frame First Floor

Infilled slipway wall  
complete





Oct 2019

Month 06

Reason for the new  
building!





# Oct 2019

Month 06

Reason for the new building!

Existing building flooded

New building above water line





March 2020

Month 11

Brickwork Complete

Roof insulation installed

Awaiting Windows





April 2020

Month 12

Roofing Commencing

Awaiting Windows





May 2020

Month 13

Roofing Complete

Awaiting Windows





Jan 2021

Month 21

Done





Feb 2021

Month 22

Dining Hall

Acoustic Ceiling

Large Sliding doors to  
balcony





Feb 2021

Month 22

Large External Terrace

Brise Soleil

Large sliding doors to  
balcony







**A Few Nice Comments...**



Facebook isn't always bad!!!

It's a lovely piece of Architecture - TW

Looks just Beautiful - PS

Really Impressed

Look forward to being able to attend an event there - HJ

Great Job, Nice to see a bit of modern architecture  
that enhances the town and surrounding area - AR

What's going on? A new building in SBS and almost no negative comments?  
You lot have changed... - AI

Very proud to say that my husband, Daniel Jenkins,  
is the architect on this project! - BH

Fantastic new addition to our town.  
Fantastic Design - DS