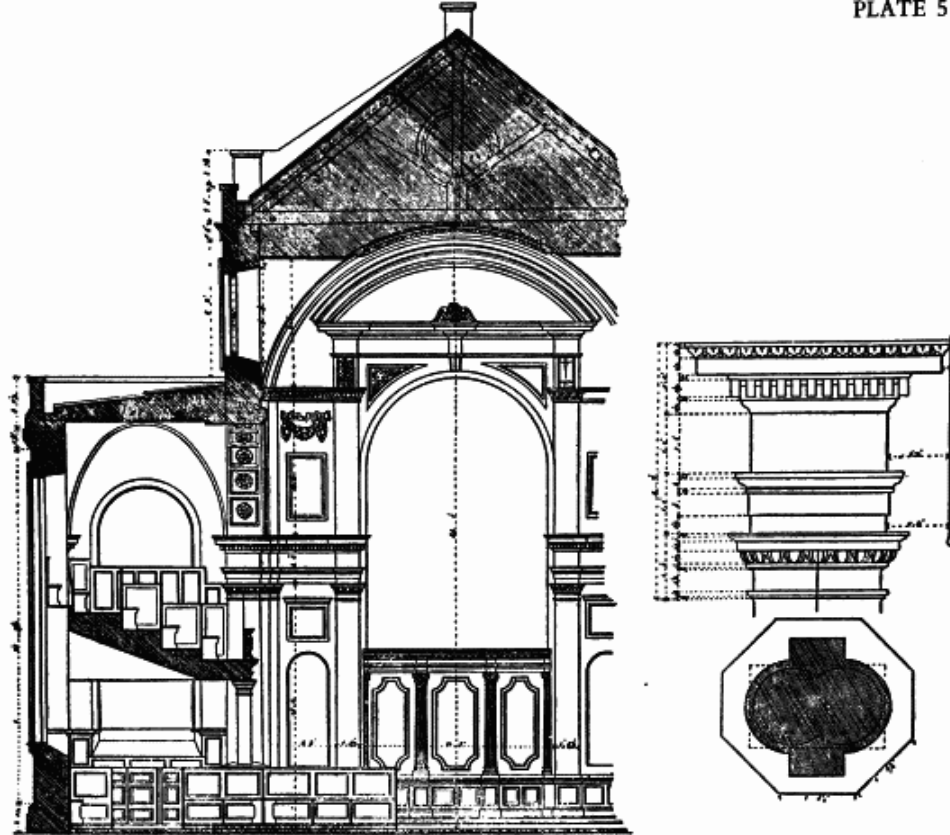


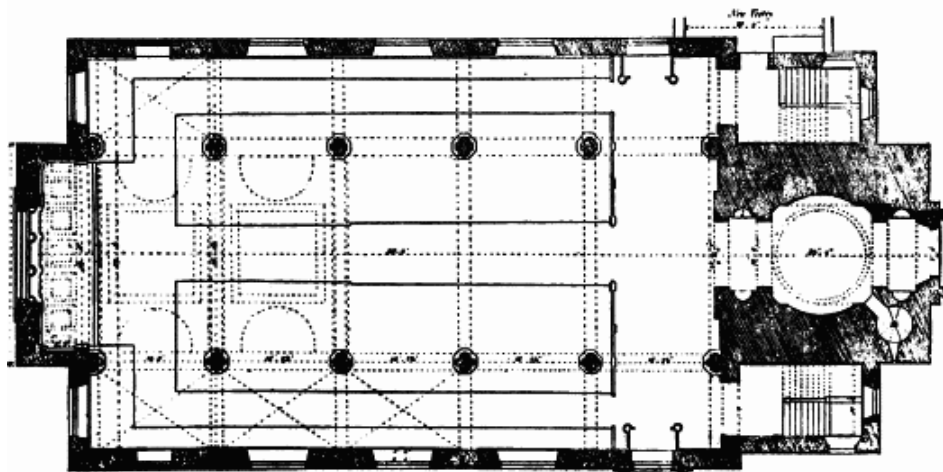
# OCCUPATION

measured drawings examples

plan - elevation – section drawings and dimensions



TRANSVERSE SECTION - SCALE 1" = 4' FEET

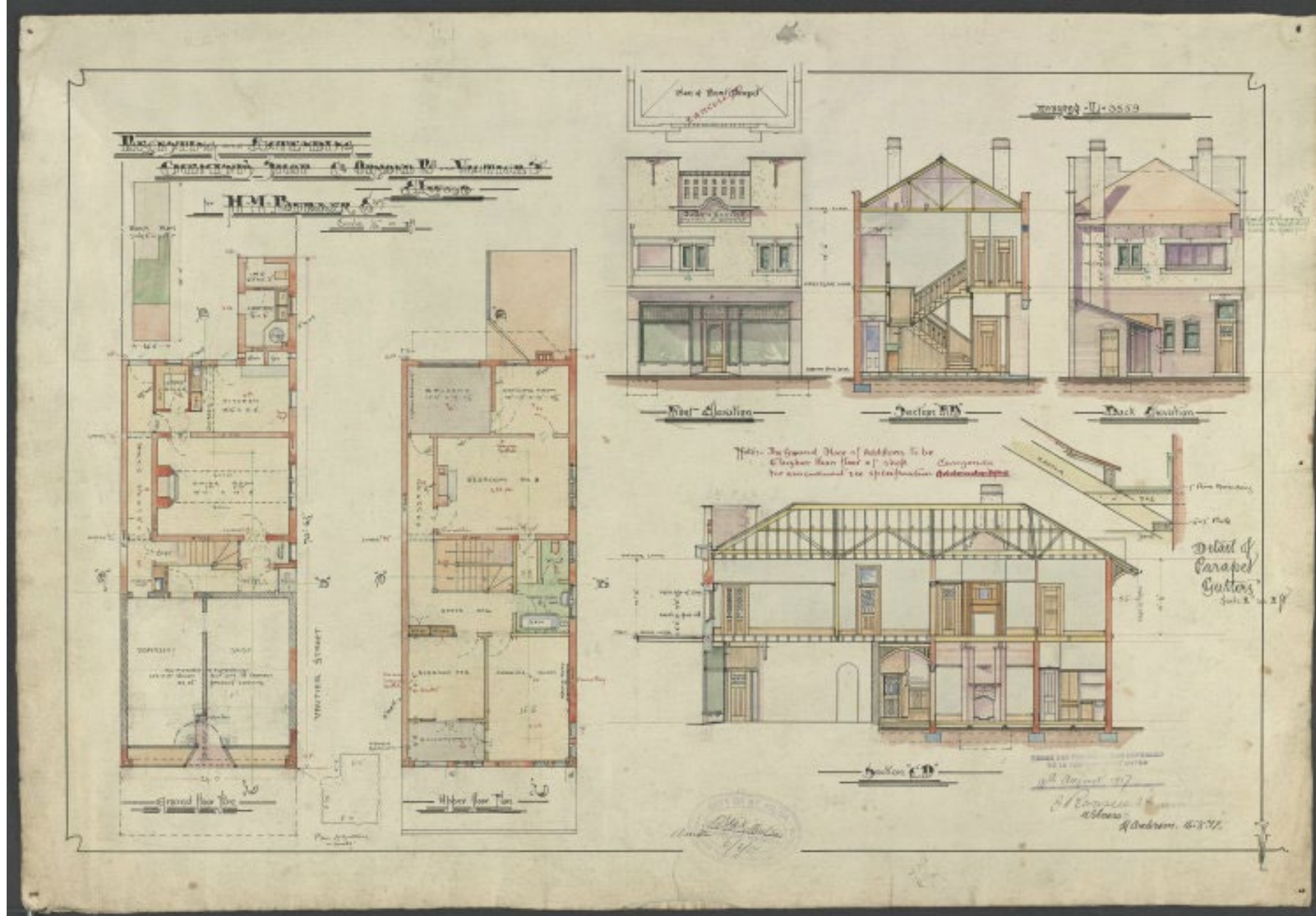


PLAN SCALE 1" = 4' FEET

Plan and cross-section. From measured drawings by John Clayton (1848-9)

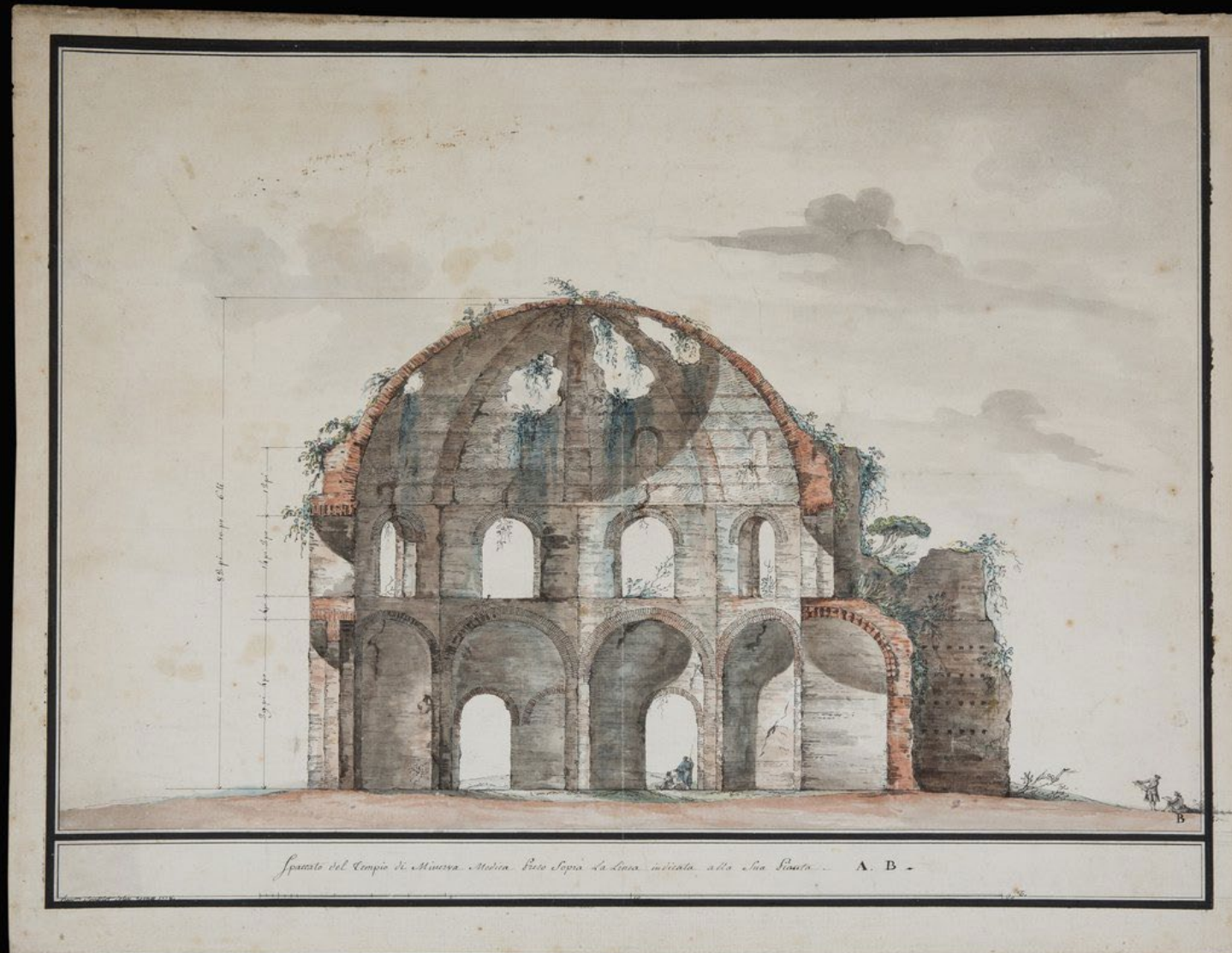
[Survey of London Monograph 15, St Bride's Church, Fleet Street](#). Originally published by Guild & School of Handicraft, London, 1944

<https://www.british-history.ac.uk/survey-london/bk15/plate-5>



Recasting and extending chemist shop, [LTAD 82](#)

The Library's collection of architectural drawings is held in the [Pictures Collection](#). It is made up of architects' drawings of 19th and 20th century buildings <https://guides.slv.vic.gov.au/victorianbuildings/drawings>



François Soufflot le Romain (1713-1785), Survey drawing of the Temple of Minerva, Rome, 1778. Black ink and coloured washes, with black pencil detailing on paper, 450 × 550 mm.

<https://www.drawingmatter.org/index/francois-soufflot-le-romain-measured-drawing-temple-minerva-rome-section-1778-dm-1099/>






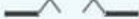











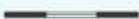























## Preliminary Design

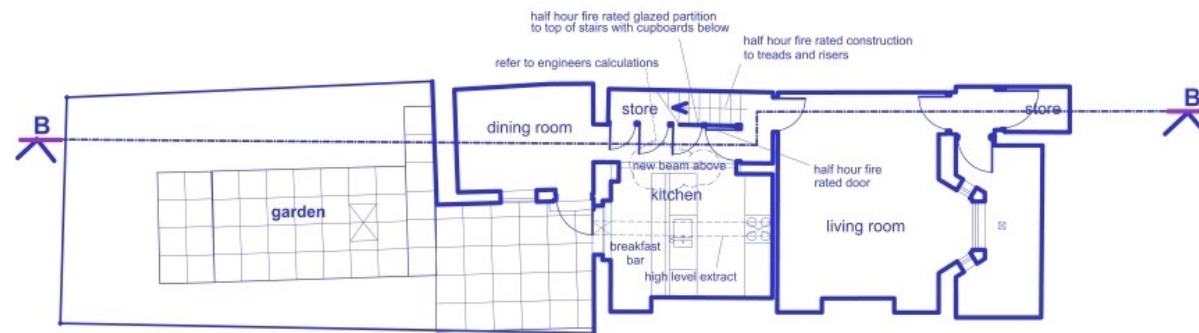
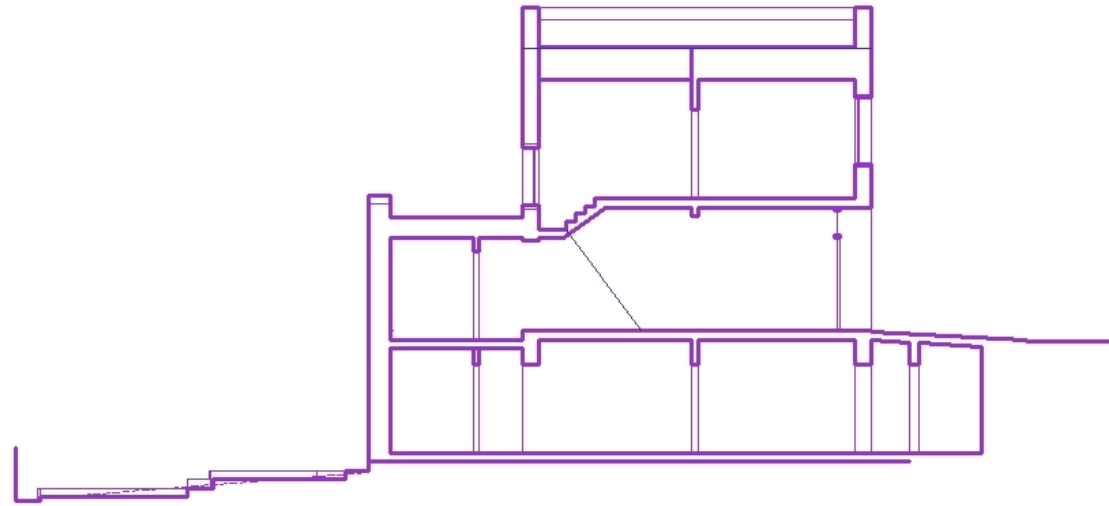
A preferred concept is refined in this stage. At the conclusion of this stage you will have drawings that describe the preliminary design with scaled plans and elevations.

Sills van Bohemen 'The Architectural Process' <https://svb.co.nz/the-architectural-process/>



# Common Blueprint Symbols

Architectural	Electrical	Plumbing
 Sliding Door	 Switched Outlet	 Bath Tub
 Bifold Door	 TV Outlet	 Shower
 Pocket Door	 220v. Outlet	 Toilet
 Door	 Switch (single)	 Dishwasher
 Double Door	 Phone Jack	 Hot Water Heater
 Window	 Door Bell	 Sink
 Opening	 Thermostat	 Double Sink
 Poured Cement	 Brass Floor Receptacle	 Floor Drain
 Brick	 Wall Light/Sconce	 Water Meter
 Framing Lumber	 Ceiling Light	 Gas Pipe
 Concrete Block	 Ceiling Fan	 Hot Water
 Stairs	 Range	 Cold Water
 Fireplace	 Dryer	 Sanitary Waste

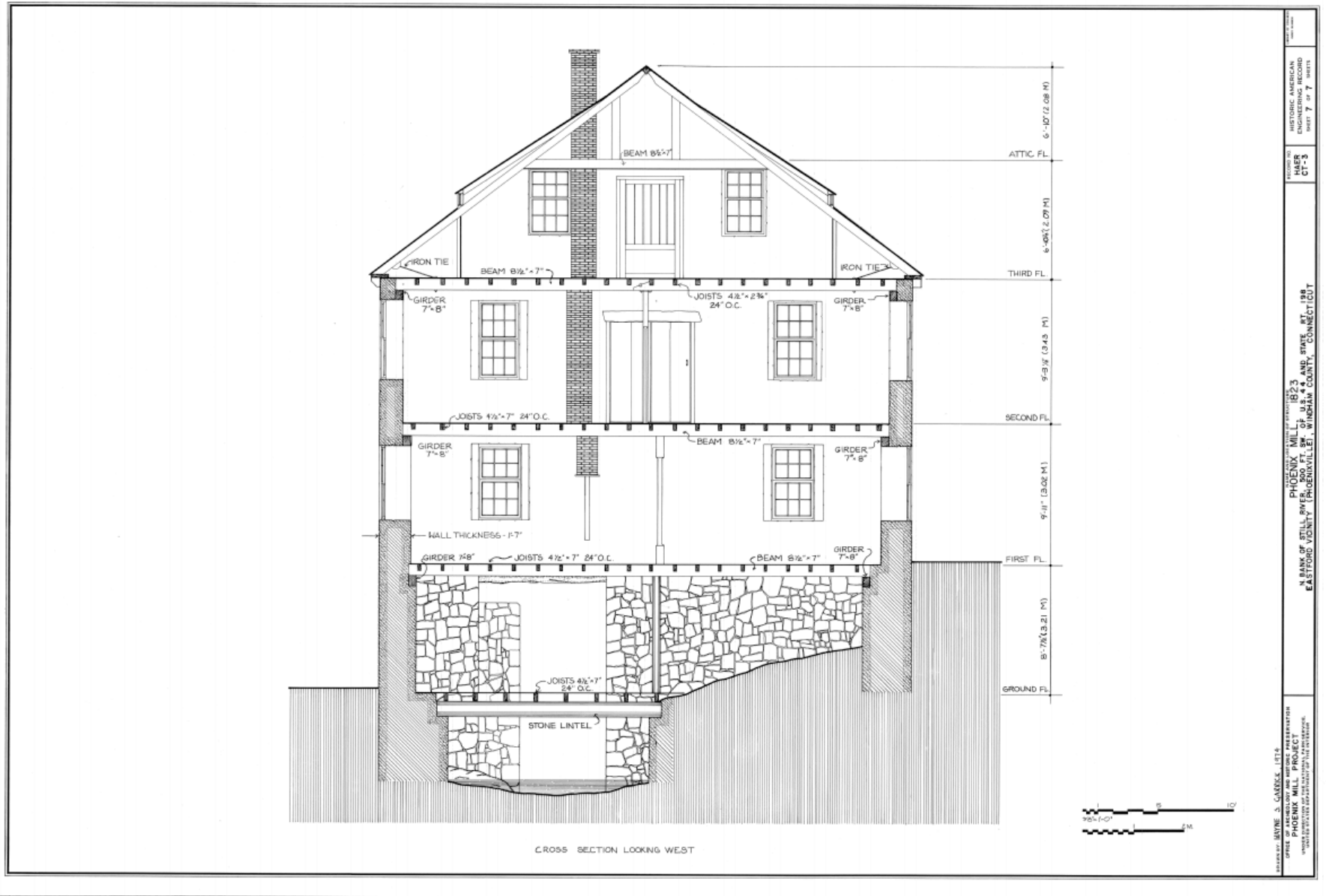


[Section](#) through a [Georgian terraced house](#) with a [London roof](#)

[https://www.designingbuildings.co.uk/wiki/File:Architectural\\_section\\_drawing.jpg](https://www.designingbuildings.co.uk/wiki/File:Architectural_section_drawing.jpg)

[https://www.designingbuildings.co.uk/wiki/Section\\_drawing](https://www.designingbuildings.co.uk/wiki/Section_drawing)

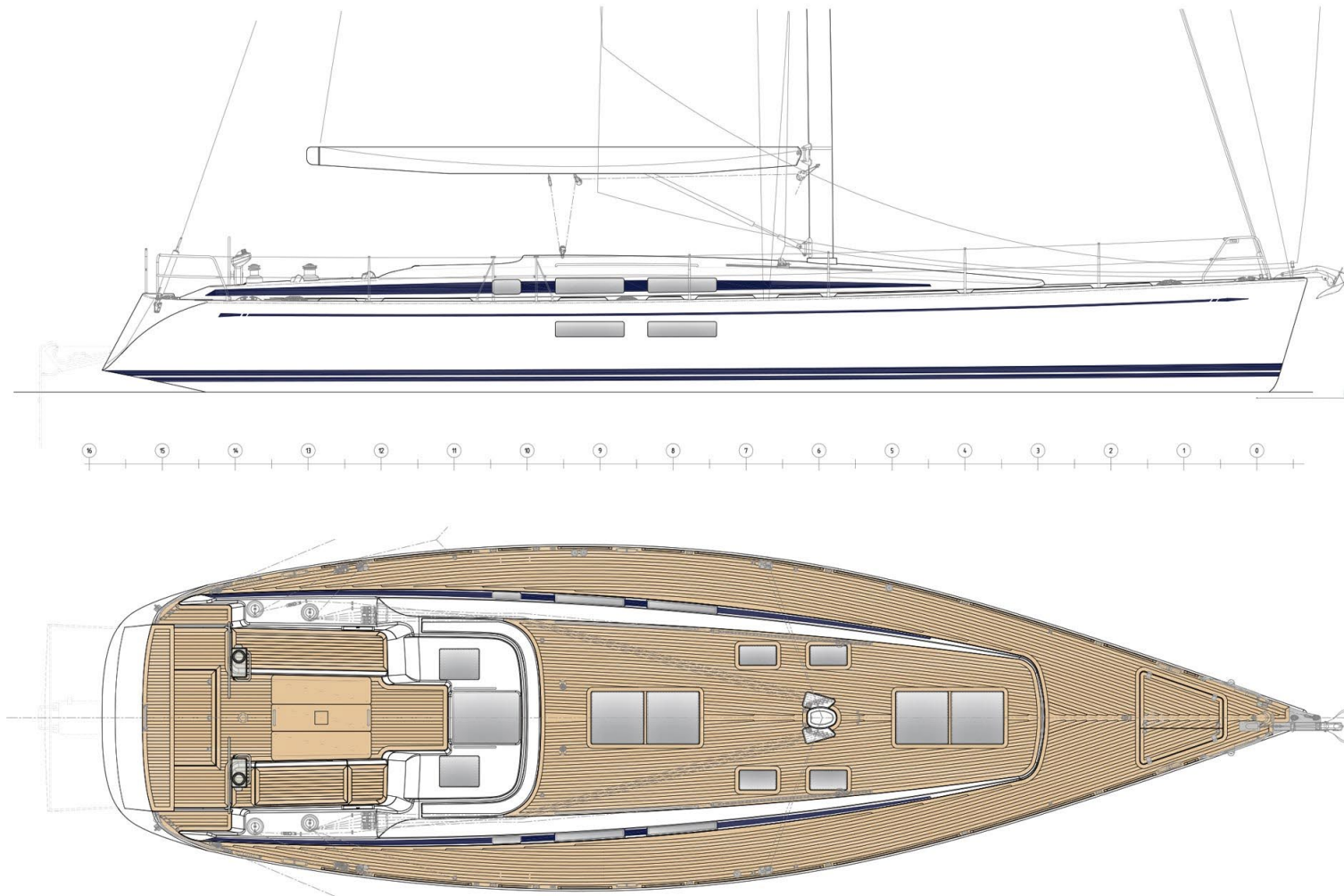




PHOENIX MILL PROJECT  
 1823  
 AND STATE ST. BRIDGE  
 EASTON, WENTY-FIVEVILLE, WINDHAM COUNTY, CONNECTICUT

DESIGNED BY  
 HARRIS  
 CT-3

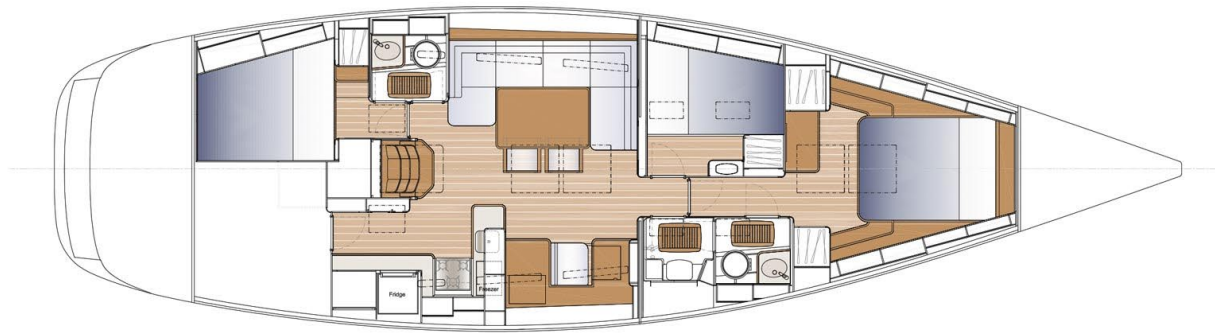
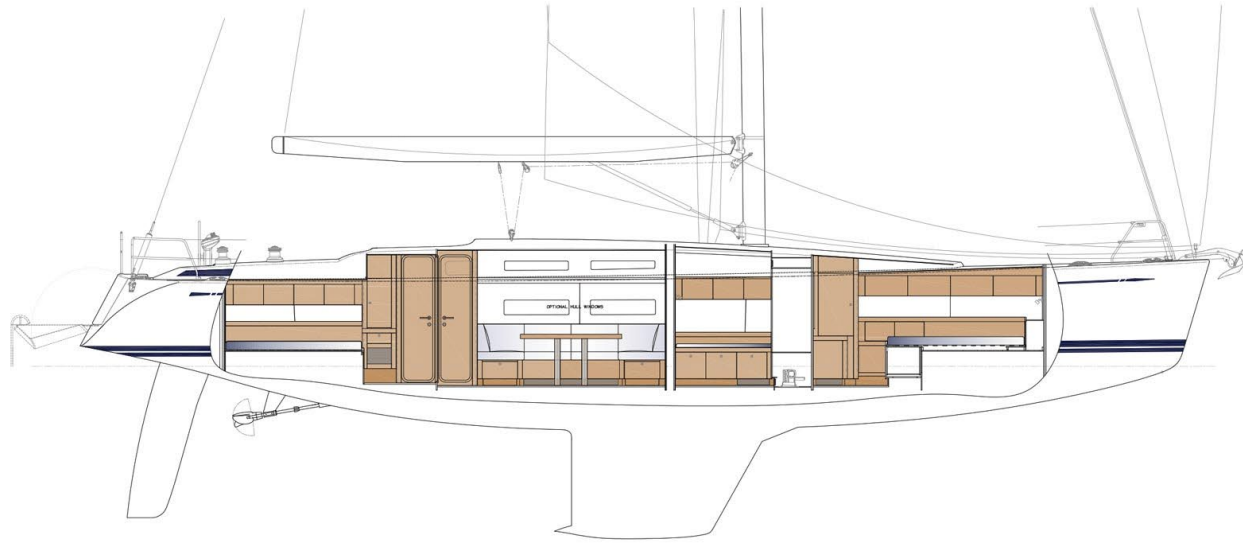
HISTORIC AMERICAN  
 ARCHITECTURE  
 SHEET 7 OF 7



Elevation and deck Plan of Swan 54

<https://www.nautorswan.com/yachts/models/swan54/#interior>

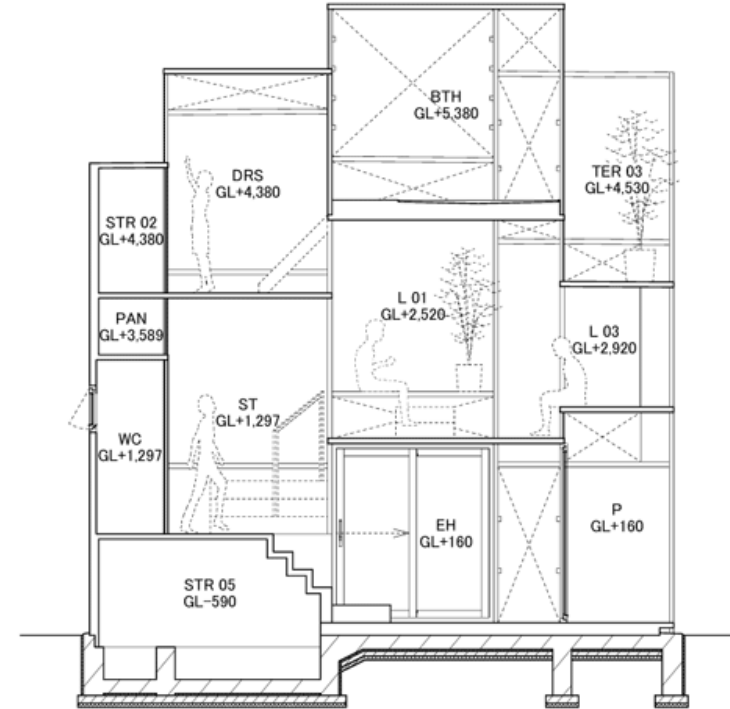
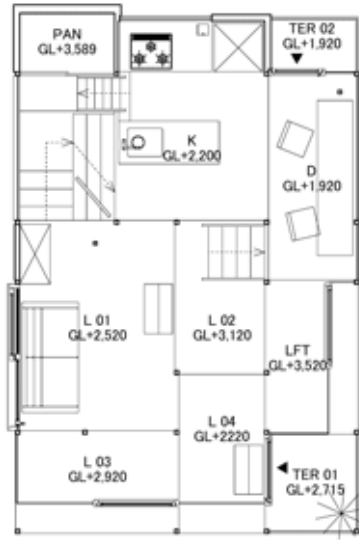
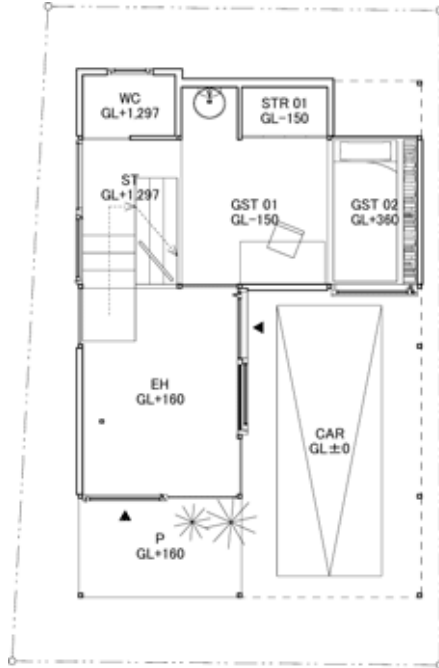
<https://www.nautorswan.com/w1/wp-content/uploads/2019/09/swan54-deck-01.jpg>



Section and Interior Plan of Swan 54

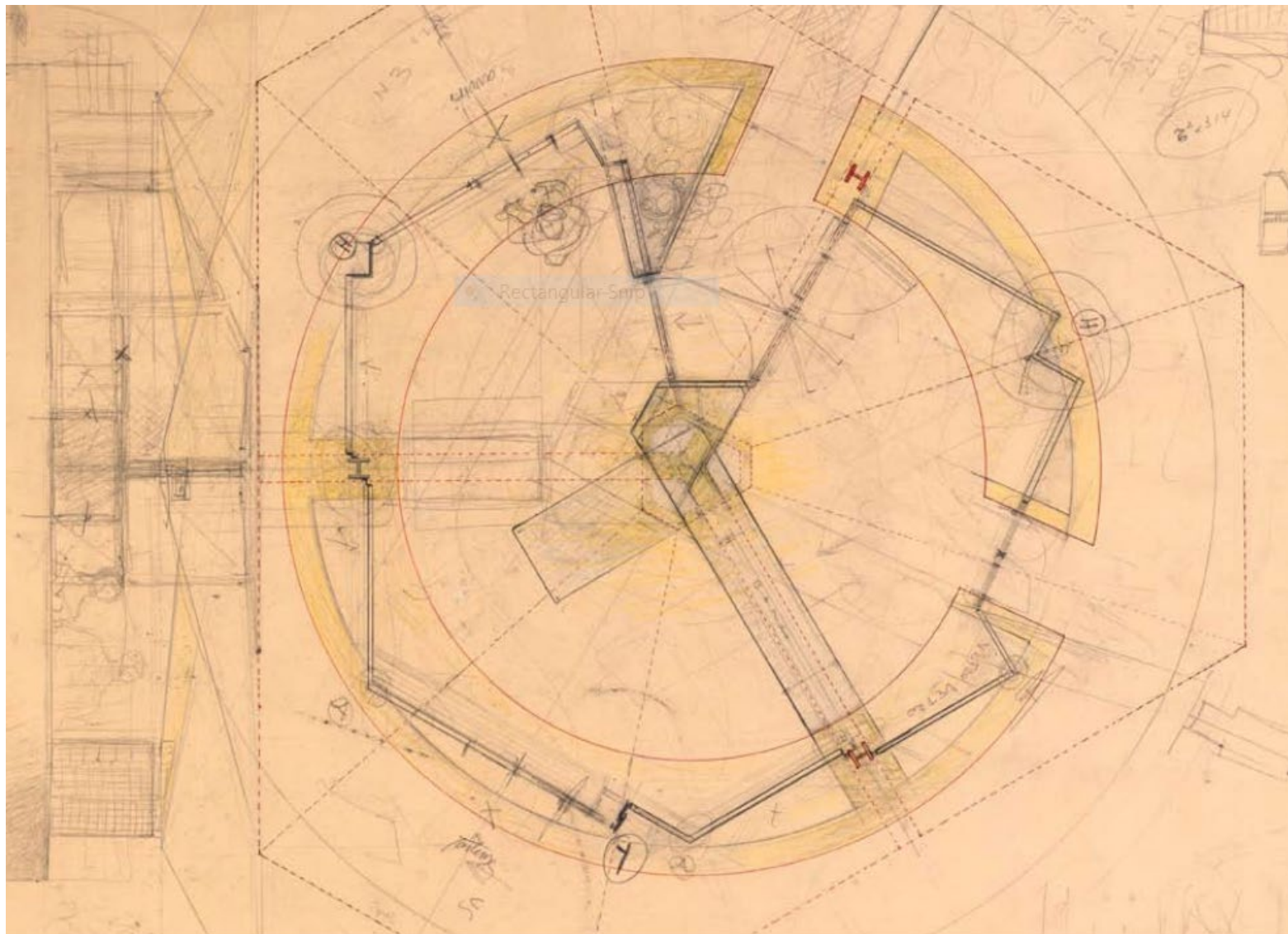
<https://www.nautorswan.com/yachts/models/swan54/#interior>

<https://www.nautorswan.com/yachts/models/swan54/#gallery1-3>



Plans – Level 1 and Level 2

Section



Archivio Carlo Scarpa, collezione MAXXI Architettura, MAXXI Museo Nazionale delle Arti del XXI Secolo, Roma

[Camping-Fusina-Carlo-Scarpa-Disegni-Inediti-e-Fotografie.pdf \(campingfusina.com\)](http://campingfusina.com)

**Fogo Island  
Newfoundland  
Canada**

**wooden cabin-like  
artists' studios**

**Saunders Architects**

Slice is a 15m<sup>2</sup> small garden house located in Slåttevik, Haugesund in Norway. The inside space is 15m<sup>2</sup> including a bed, kitchen and small bathroom. We added the outside patio to double the space of the small project. We formed it in a way that the inside, outside and courtyard walls to all looked like one piece.

<https://www.saunders.no/slice>

photographs by [Bent René Synnevåg](#))

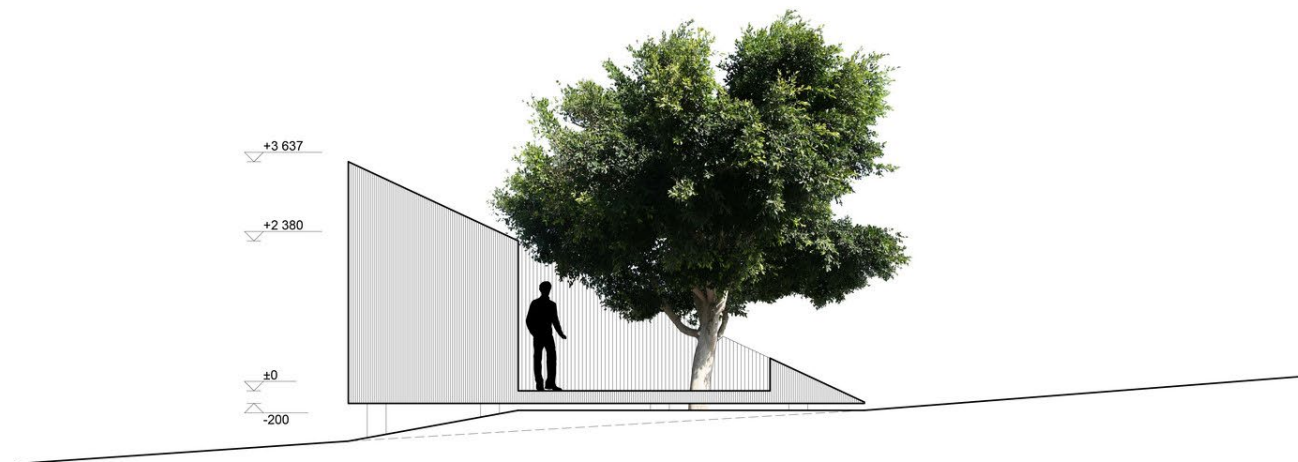
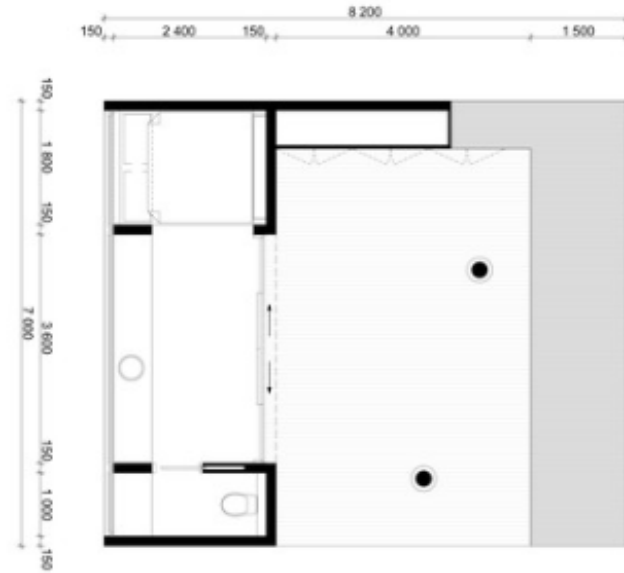


**Fogo Island  
Canada**

**Slice**

**Saunders Architects**

[https://www.archdaily.com/626024/slice-saunders-architecture/554266f58e50290003e3-slice-saunders-architecture-photo?next\\_project=no](https://www.archdaily.com/626024/slice-saunders-architecture/554266f58e50290003e3-slice-saunders-architecture-photo?next_project=no)



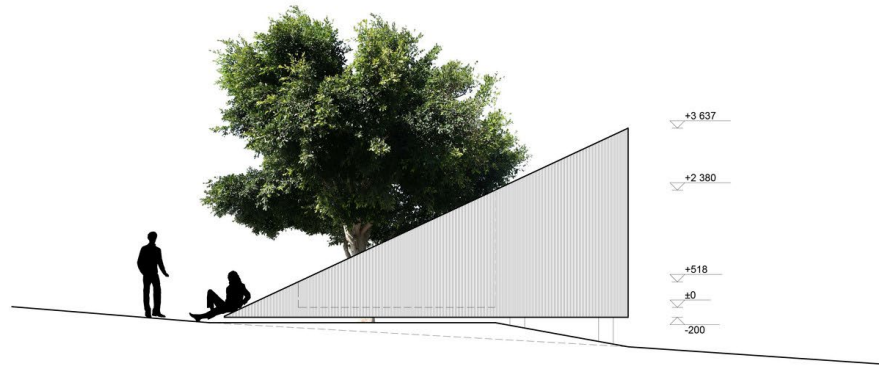


**Fogo Island  
Canada**

**Slice**

**Saunders Architects**

[https://www.archdaily.com/626024/slice-saunders-architecture/554266f58e50290003e3-slice-saunders-architecture-photo?next\\_project=no](https://www.archdaily.com/626024/slice-saunders-architecture/554266f58e50290003e3-slice-saunders-architecture-photo?next_project=no)





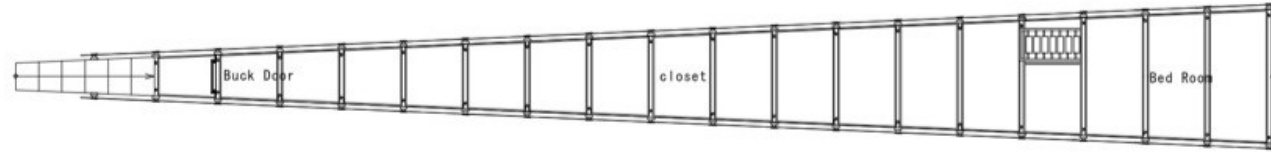


It is a long, narrow trapezoid with a lower base of 3.2m as the frontage, height of 29.3m as the depth, and upper base of 0.7m at the very end of the site. Moreover, there is a local ordinance requiring a 0.5-meter set-back of external walls from the adjacent land. Conditions are extremely tough. From the moment Atelier Tekuto had looked through the site's situation, Atelier Tekuto organized a collaboration system consisting of the client, design, structure, construction and maker, then started off planning.

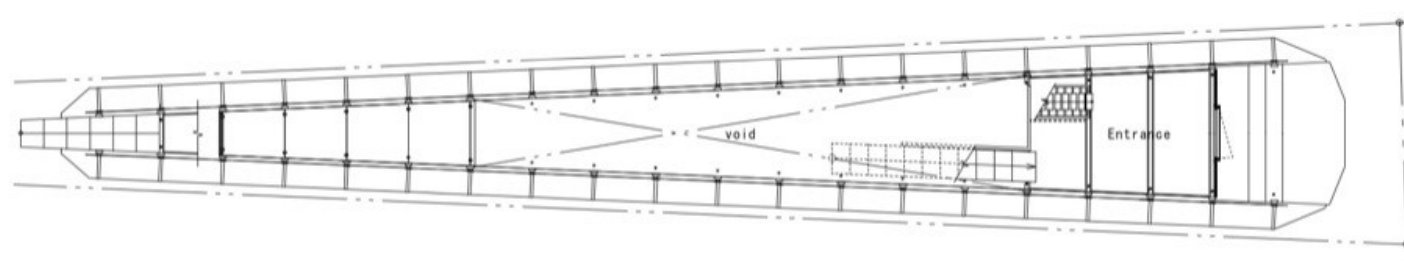
**Lucky Drops House**     [Atelier Tekuto](#)

[https://www.archdaily.com/142878/lucky-drops-atelier-tekuto?ad\\_medium=gallery](https://www.archdaily.com/142878/lucky-drops-atelier-tekuto?ad_medium=gallery)

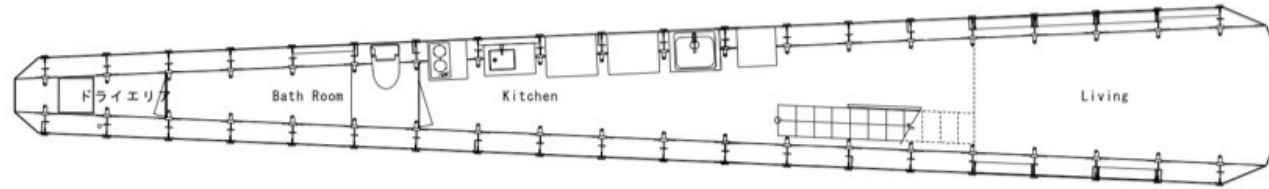




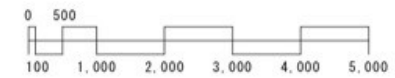
Second Floor Plan

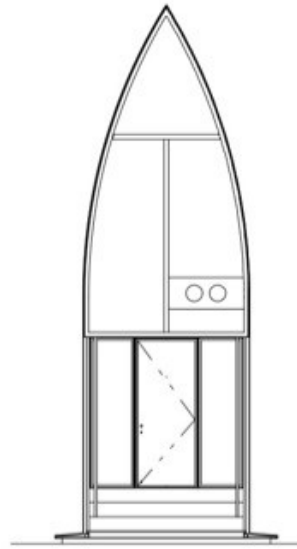


First Floor Plan

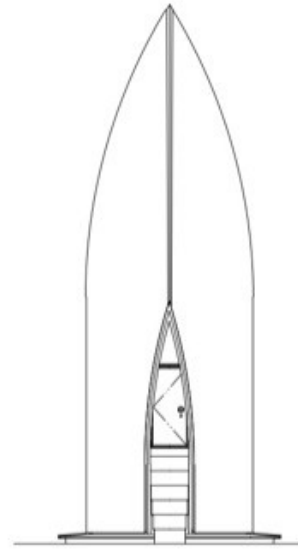


Basement Floor Plan

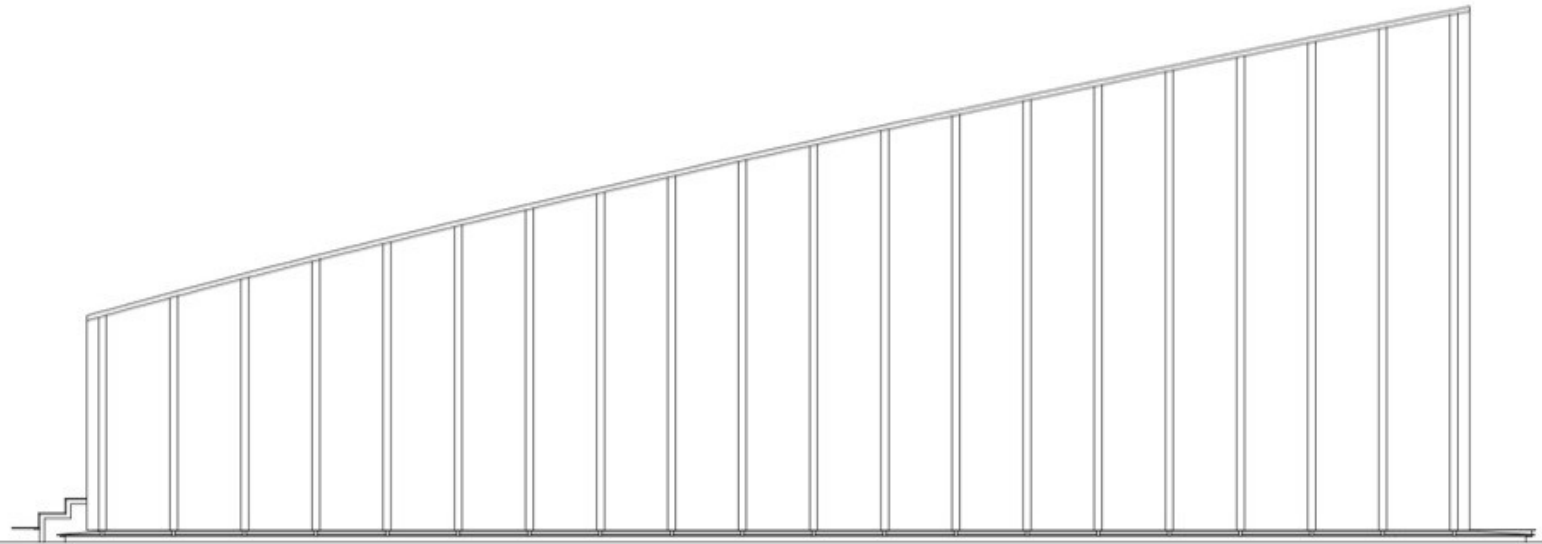




South Elevation



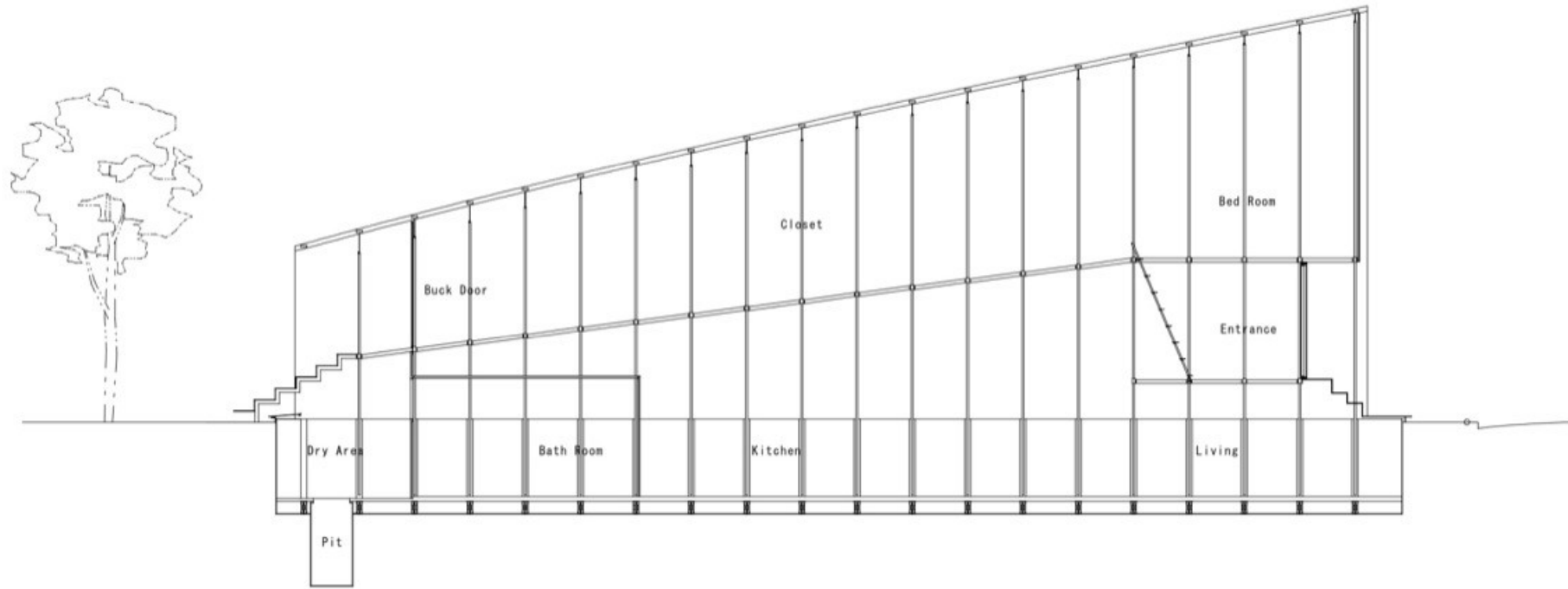
North Elevation



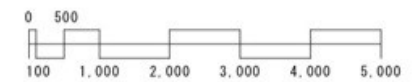
West Elevation

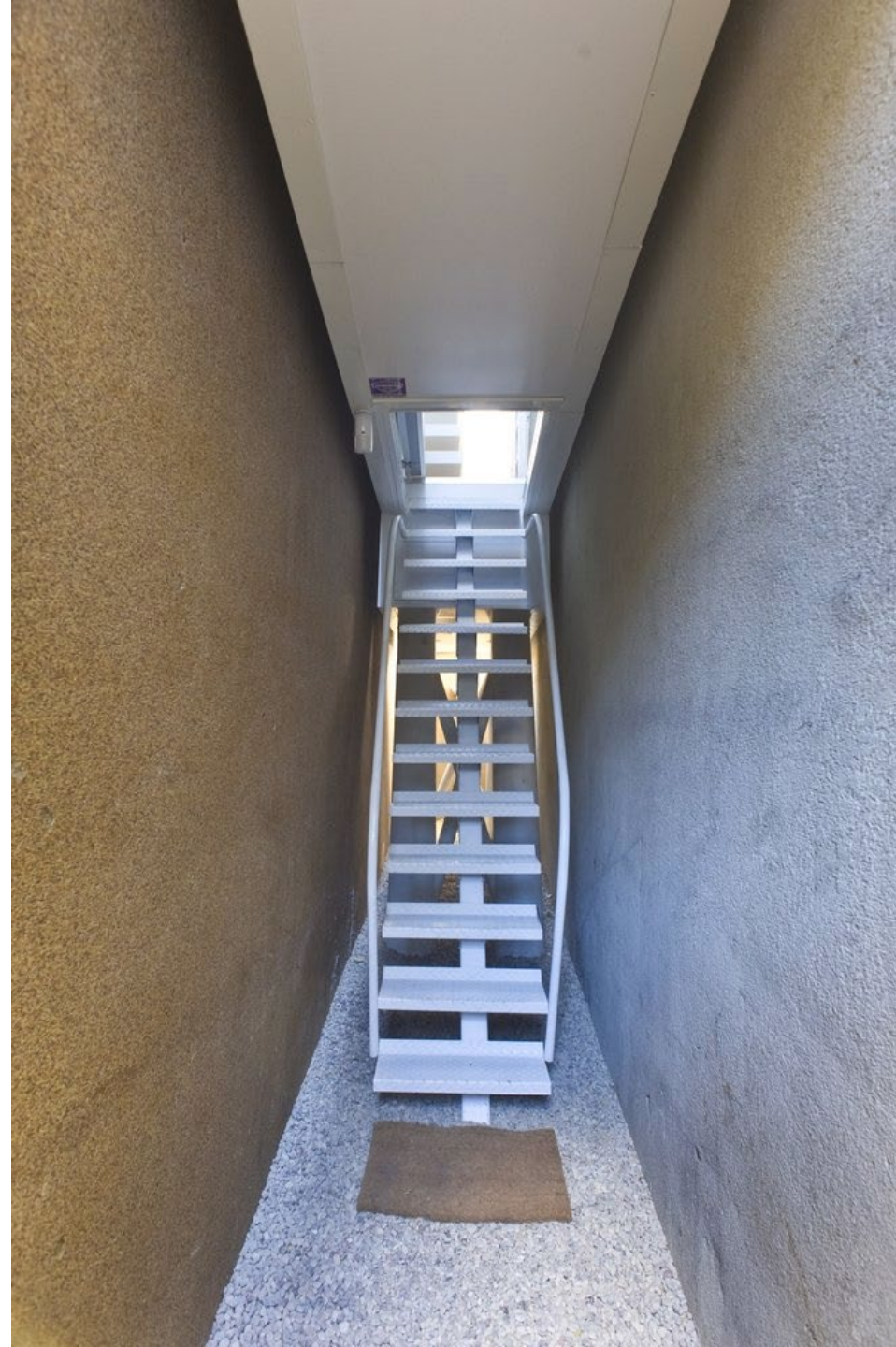
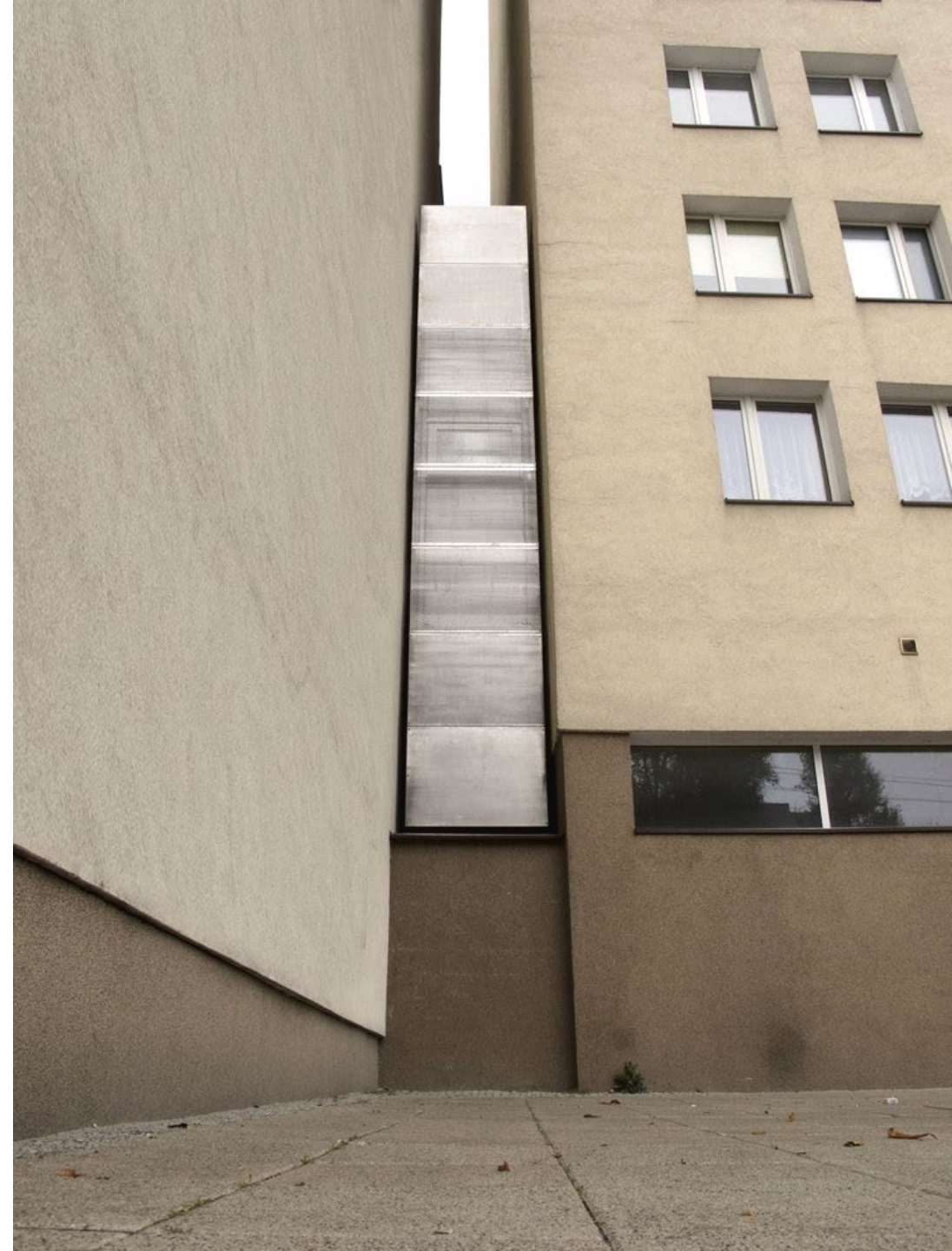


Elevations of the Lucky Drops House [Atelier Tekuto](https://images.adsttc.com/media/images/5014/abf4/28ba/0d39/5000/0c63/slideshow/stringio.jpg?1414223572)  
<https://images.adsttc.com/media/images/5014/abf4/28ba/0d39/5000/0c63/slideshow/stringio.jpg?1414223572>



Section





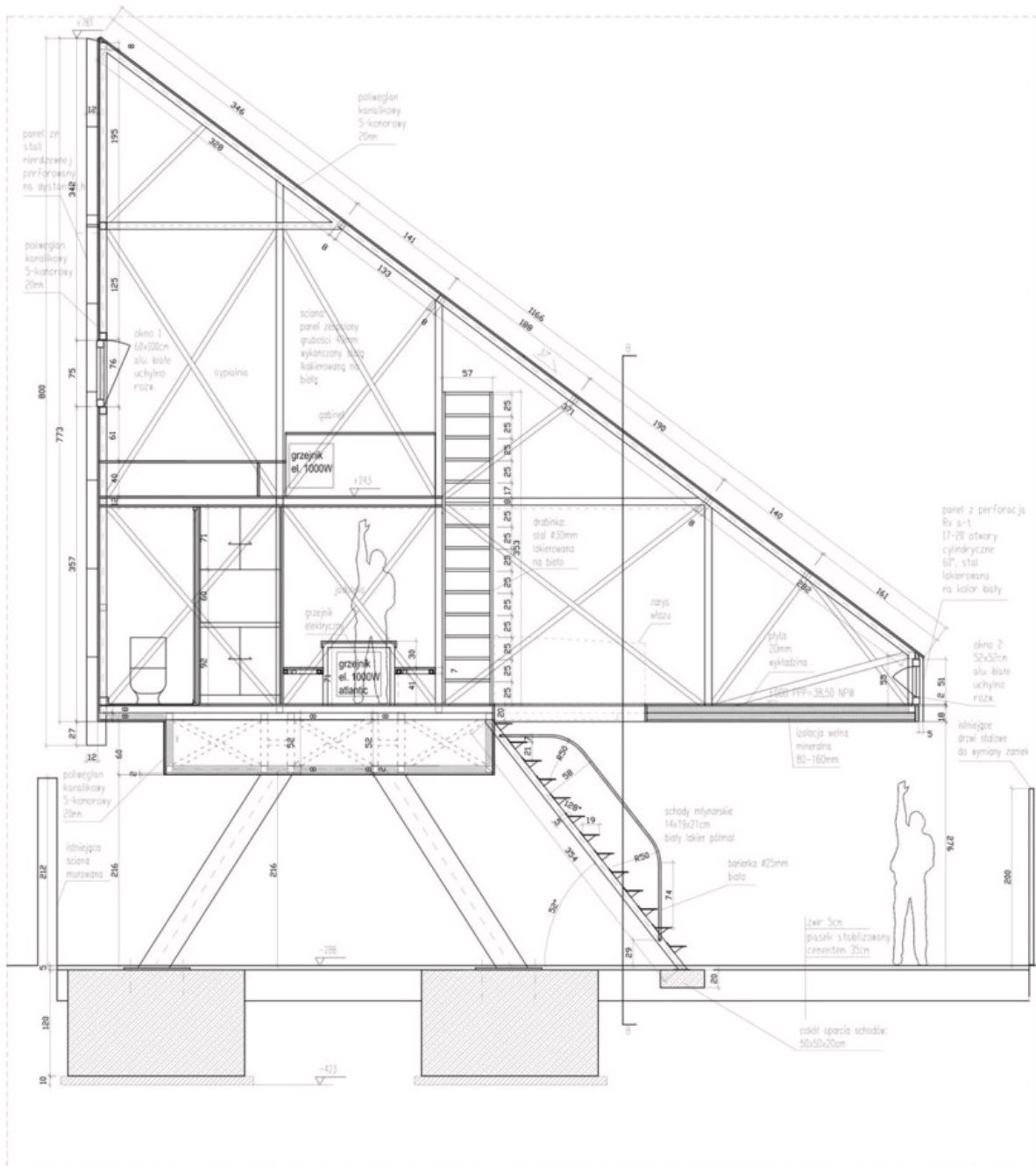
<https://www.archdaily.com/289630/inside-the-keret-house-the-worlds-skinniest-house-by-jakub-szczesny>

<https://www.archdaily.com/289630/inside-the-keret-house-the-worlds-skinniest-house-by-jakub-szczesny>

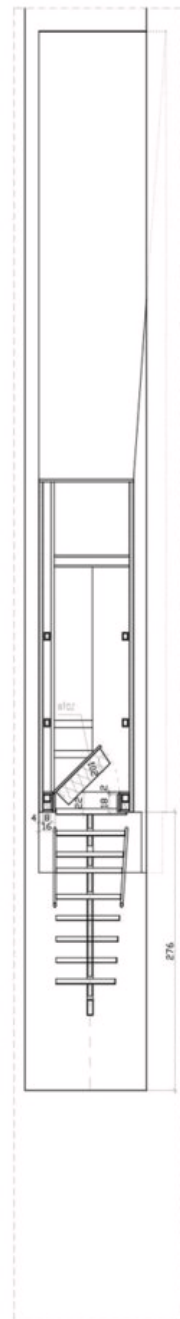


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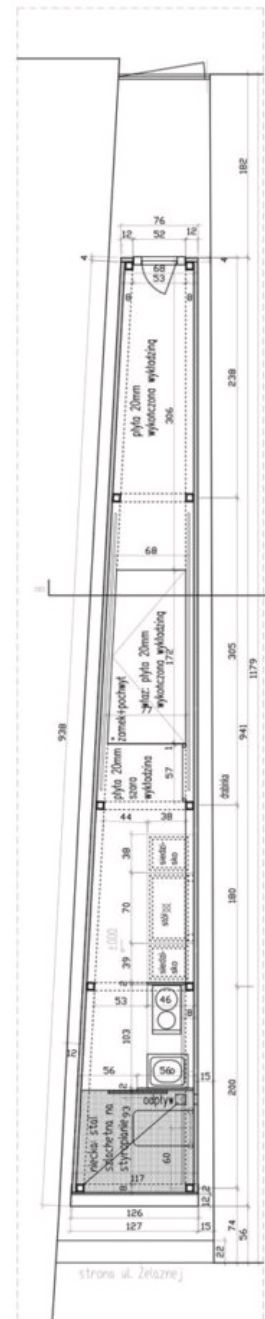




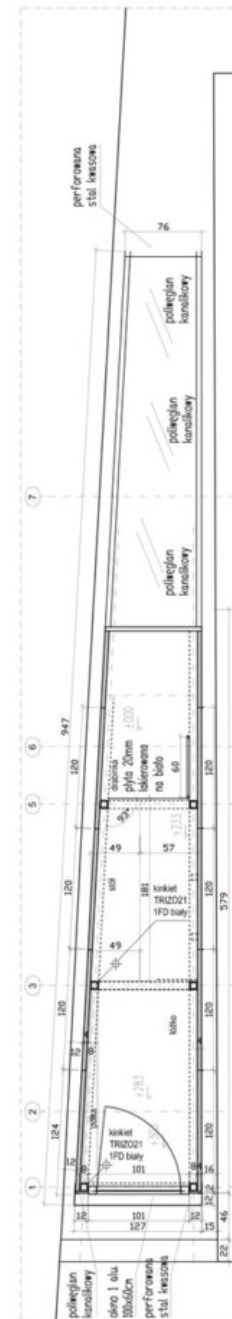
PRZEKRÓJ PODŁOŻNY A-A



PRZEKRÓJ POPRZECZNY B-B



RZUT PARTERU



RZUT ANTRZESOLI

<https://www.archdaily.com/289630/inside-the-keret-house-the-worlds-skinniest-house-by-jakub-szczesny>



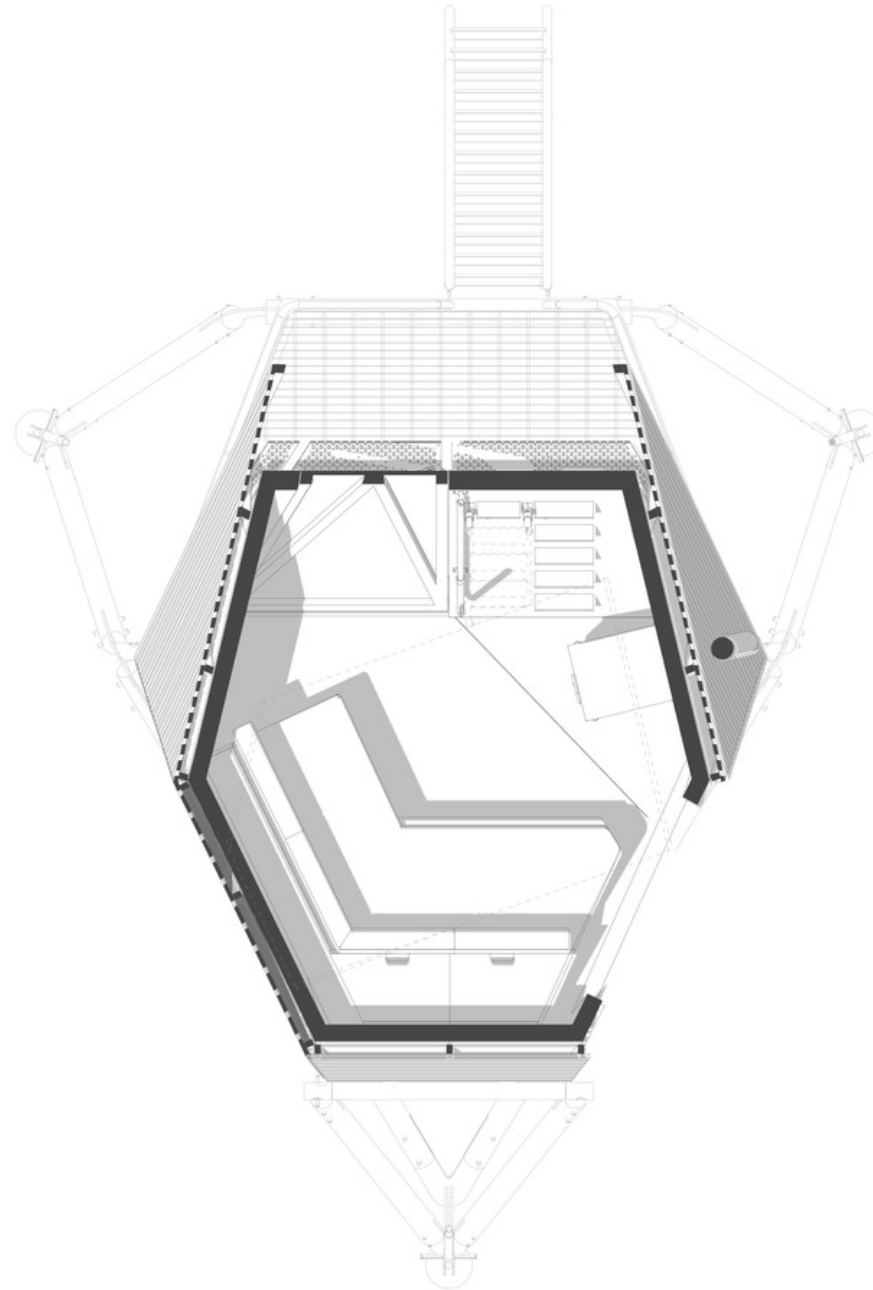




**Kudhva Wilderness Cabins / New British Design**    **Image by Roy Riley**

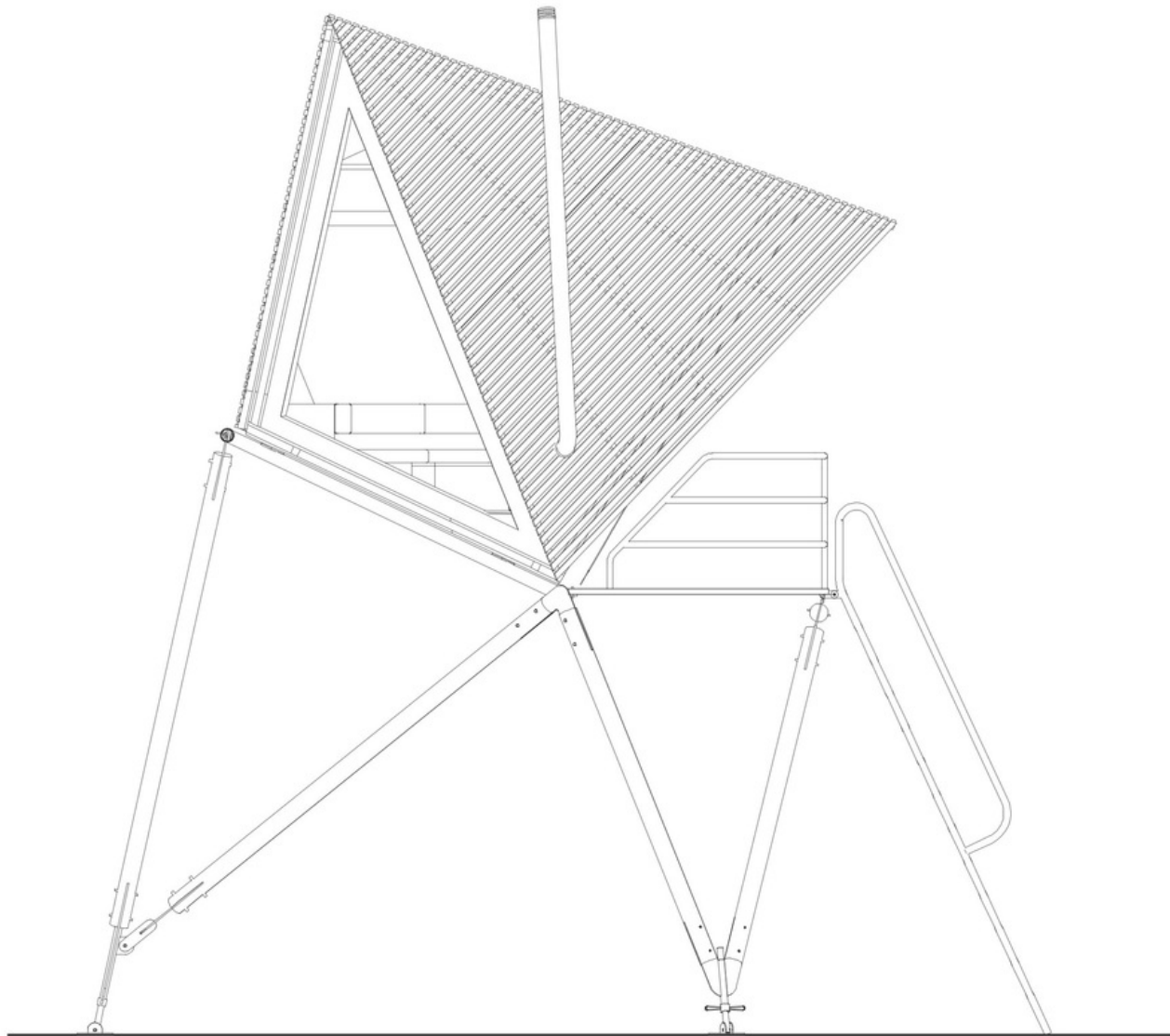
The cabins, design by Ben Huggins are intended to be the first phase of a wider masterplan for the site offering the public the chance to experience temporary small scale experimental architecture.

[https://www.archdaily.com/914484/kudhva-wilderness-cabins-new-british-design?ad\\_medium=gallery](https://www.archdaily.com/914484/kudhva-wilderness-cabins-new-british-design?ad_medium=gallery)



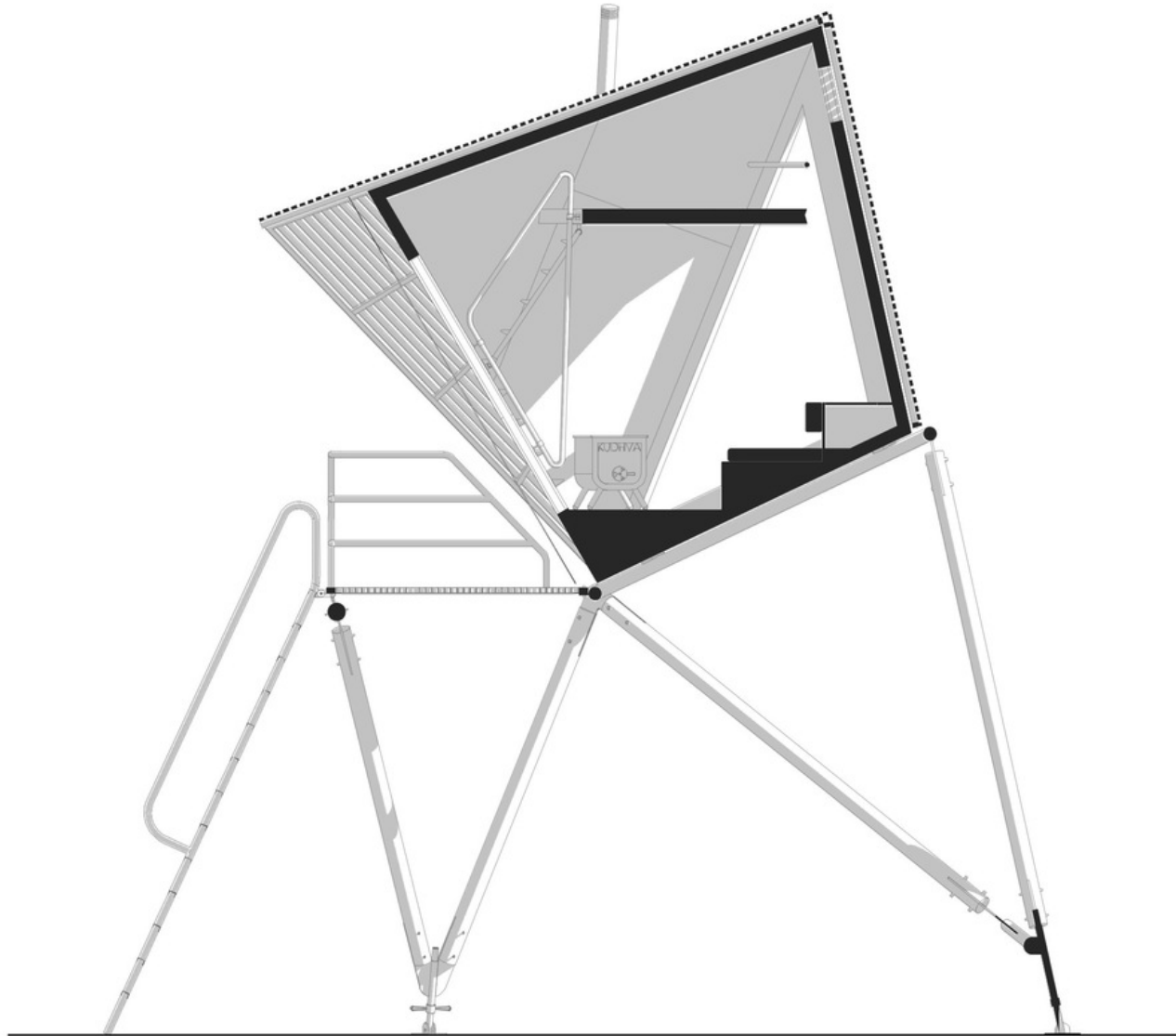
## Floor Plan

[https://images.adsttc.com/media/images/5ca7/4d44/284d/d153/3000/0157/slideshow/03\\_Floor\\_Plan.jpg?1554468151](https://images.adsttc.com/media/images/5ca7/4d44/284d/d153/3000/0157/slideshow/03_Floor_Plan.jpg?1554468151)



## Elevation

[https://images.adsttc.com/media/images/5ca7/4e0d/284d/d153/3000/015c/slideshow/08\\_Elevation\\_III.jpg?1554468355](https://images.adsttc.com/media/images/5ca7/4e0d/284d/d153/3000/015c/slideshow/08_Elevation_III.jpg?1554468355)



## Section

[https://www.archdaily.com/914484/kudhva-wilderness-cabins-new-british-design/5ca74d9a284dd1e43300020c-kudhva-wilderness-cabins-new-british-design-section?next\\_project=no](https://www.archdaily.com/914484/kudhva-wilderness-cabins-new-british-design/5ca74d9a284dd1e43300020c-kudhva-wilderness-cabins-new-british-design-section?next_project=no)

**Fogo Island  
Newfoundland  
Canada**

**Tower  
47sqm**

**Saunders Architects**

The Tower Studio is dramatically situated on a stretch of rocky coastline in Shoal Bay, Fogo Island, Newfoundland. The studio's sculptural silhouette leans both forward and backward as it twists upward.

<https://www.archdaily.com/229353/tower-studio-saunders-architecture>

photographs by [Bent René Synnevåg](#))



**Fogo Island  
Newfoundland  
Canada**

**Tower  
47sqm**

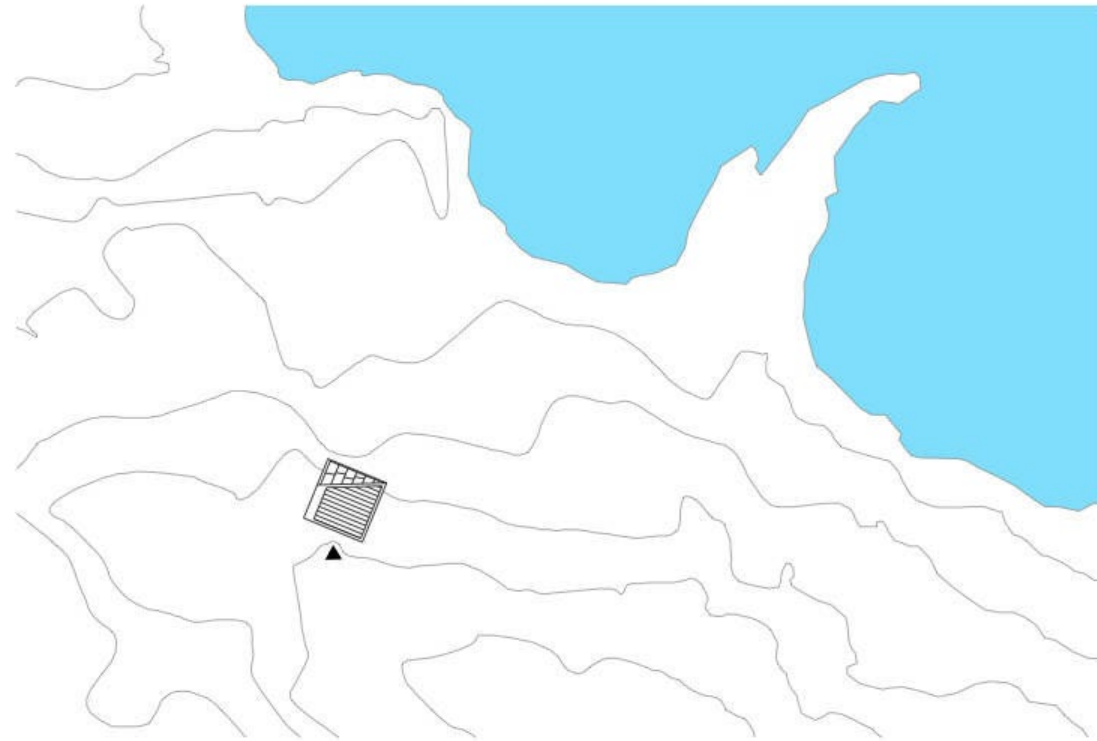
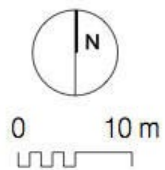
**Saunders Architects**

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<https://www.archdaily.com/229353/tower-studio-saunders-architecture>

photographs by [Bent René Synnevåg](#))

Site Plan 1:500

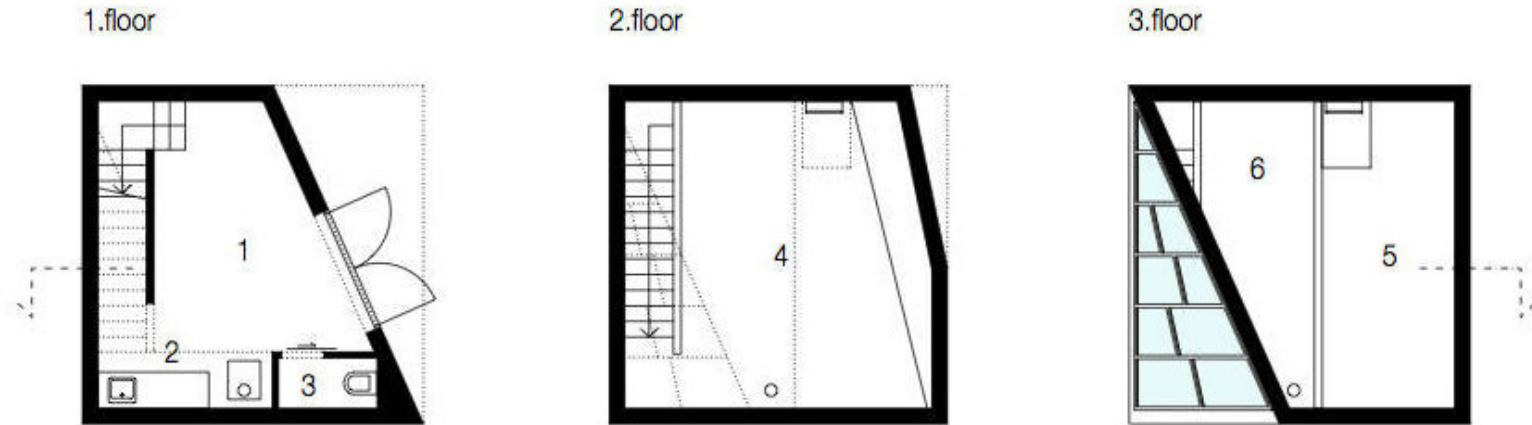


## Floor Plans 1:100

Inside Area: 47,7 m<sup>2</sup>

Total Footprint: 31,4 m<sup>2</sup>

- 1 Entry
- 2 Kitchen Counter
- 3 WC
- 4 Studio
- 5 Gallery
- 6 Void



The Tower Studio is dramatically situated on a stretch of rocky coastline in Shoal Bay, Fogo Island, Newfoundland. The studio's sculptural silhouette leans both forward and backward as it twists upward.

<https://www.archdaily.com/229353/tower-studio-saunders-architecture>

photographs by [Bent René Synnevåg](#))



**Fogo Island  
Newfoundland  
Canada**

**Tower  
47sqm**

**Saunders Architects**

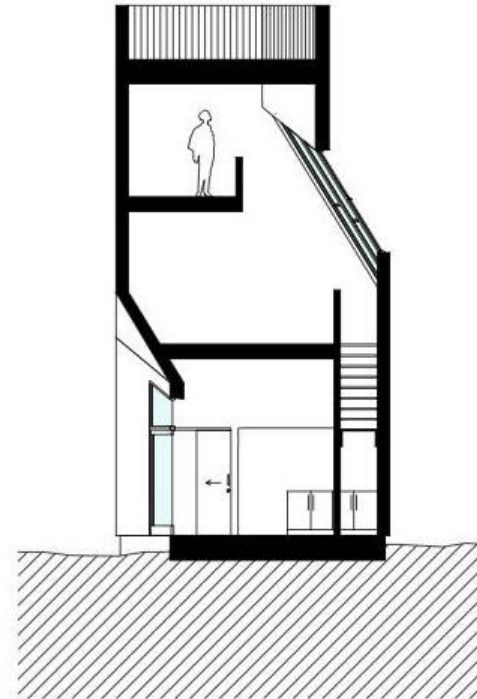
The Tower Studio is dramatically situated on a stretch of rocky coastline in Shoal Bay, Fogo Island, Newfoundland. The studio's sculptural silhouette leans both forward and backward as it twists upward.

<https://www.archdaily.com/229353/tower-studio-saunders-architecture>

photographs by [Bent René Synnevåg](#))

Building Section 1:100

0 1 m 5



[https://www.archdaily.com/948377/how-small-can-a-home-be-a-glimpse-into-the-smallest-houses-in-the-world?ad\\_medium=gallery](https://www.archdaily.com/948377/how-small-can-a-home-be-a-glimpse-into-the-smallest-houses-in-the-world?ad_medium=gallery)