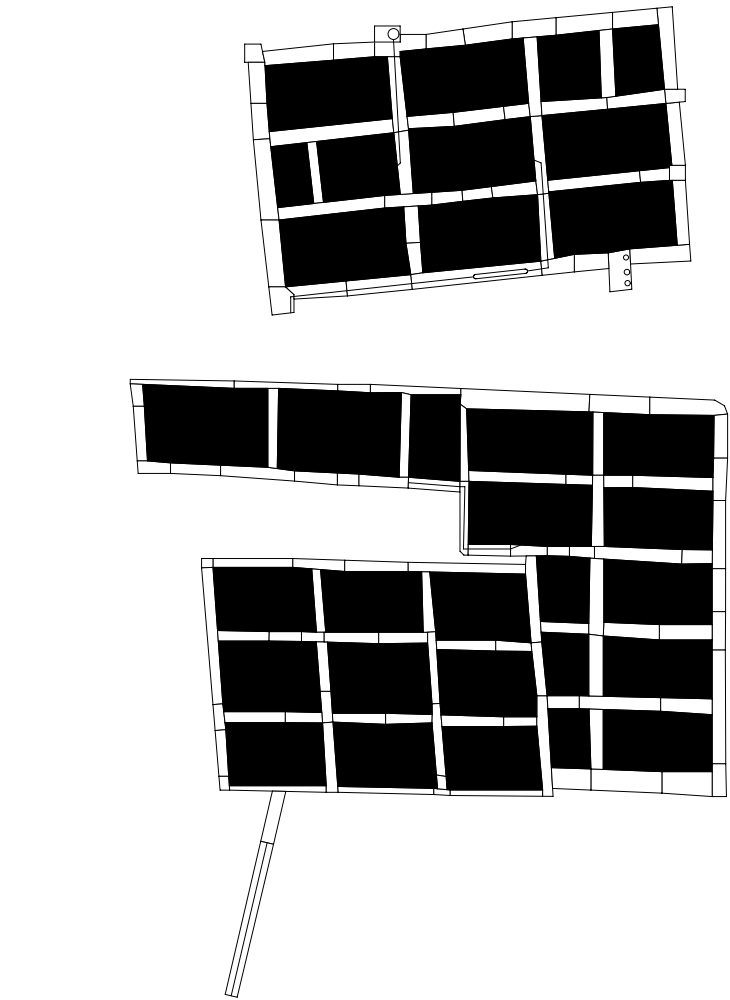




Xardín das Pías, Estar, Allariz, Spain, 2013.

Network

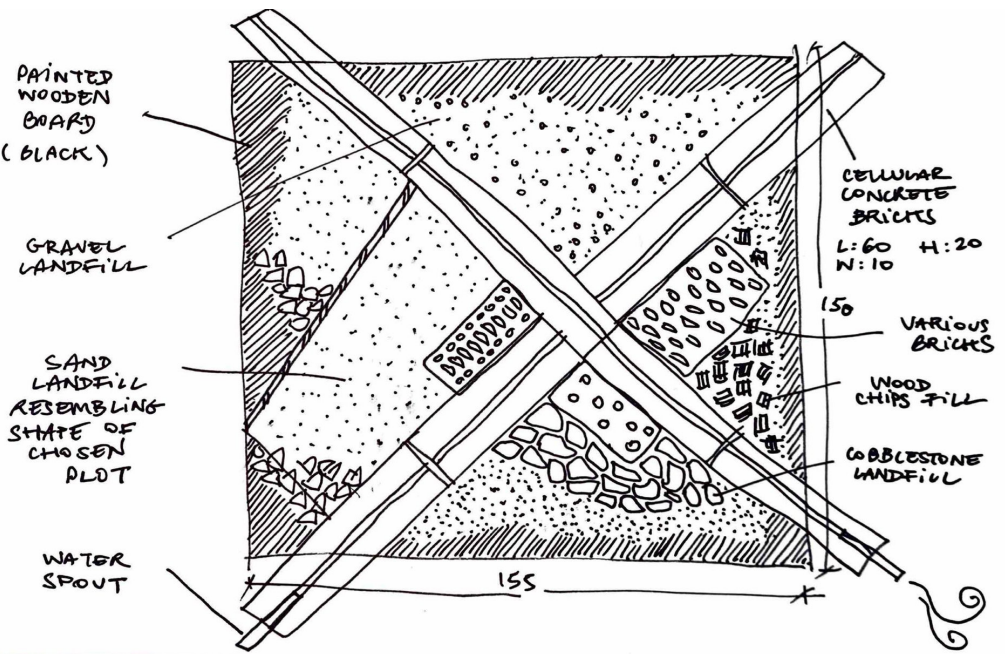
An interconnected system of elements, paths, channels, or structures that organizes spatial relationships and guides movement. In Bellerive, existing tubs could be extended to intersect at certain points, with concrete blocks marking these intersections as potential foundations.



Xardín das Pías, Estar, Allariz, Spain, 2013.

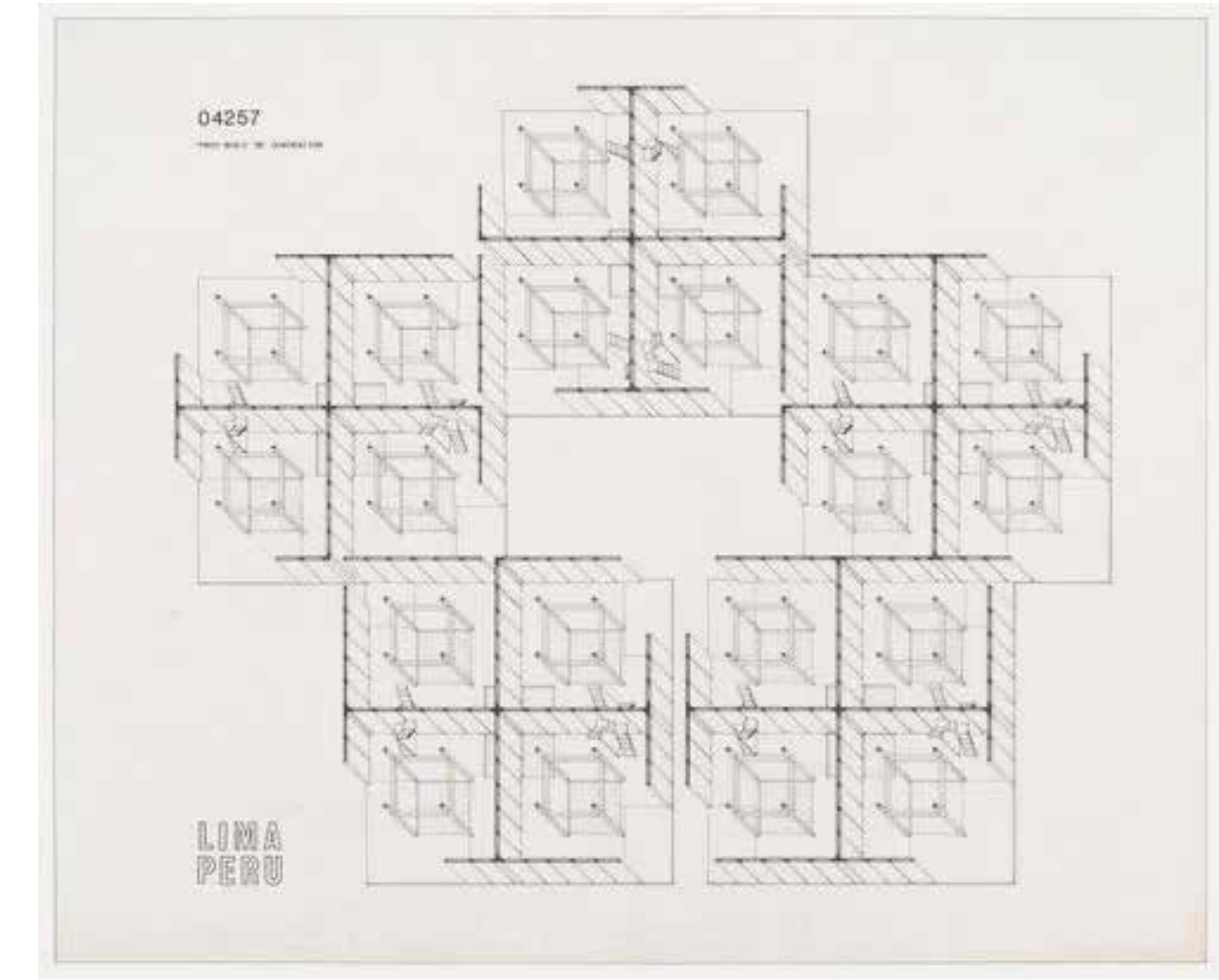
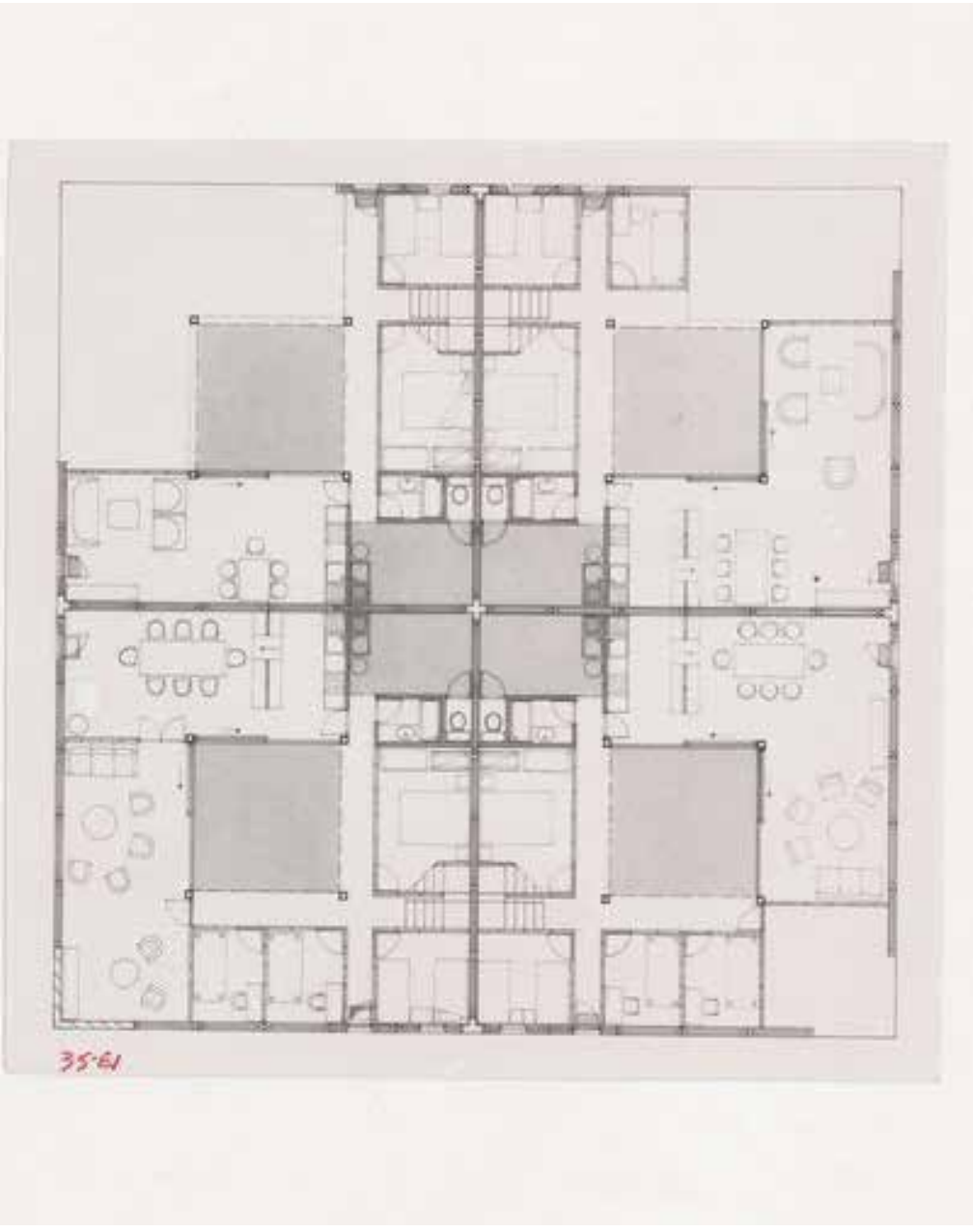
Landfill

The process of creating new land by depositing soil, gravel, or construction material into a body of water or low-lying area. Unlike landfill used for waste disposal, its purpose is to extend shorelines, reshape terrain, or create usable urban space. This process produces a deeply artificial landscape, altering natural topography and replacing aquatic or marsh habitats with engineered ground. In Bellerive, Lausanne, landfill was employed to reclaim parts of the lake, resulting in flat lakeside areas for parks, promenades, and recreational facilities that were once underwater.



Permeability

The capacity of a landscape to allow flows—of water, movement, or ecological processes—through its surfaces and structures. It reflects how elements of the site guide, slow, or channel these flows, shaping both the experience of the space and the movement of natural forces across it.



Previ Housing

James Stirling's Previ Housing was designed in 1976 in Lima, Peru, with the aim of meeting high demand for housing following a wave of migration to the city. The project consists of 16 dwellings grouped in sets of four. The layout is square and organised around a central cross. Each floor plan is symmetrical and the units can be replicated indefinitely. The dwellings have two different entrances, allowing for a certain degree of flexibility. Ventilation is provided by a patio in each unit.



Copper

Cousin of gold and silver, copper is a metal and a chemical component. It is reconisable thanks to its pink-salmon colour when newly exposed (it then decays to blue-green while loosing its shiness). Copper behaves as other metal do (ductile) whilst being corosion-resistant and conducting heat & electricity significantly better. Paired with others metals, it enabled primitive human to forge tools, artifacts and weapons in. Nowadays, it is transformed for a wide spectrum of purposes from roof-covering, kitchen tools, heating system to currency or electronic compounds.

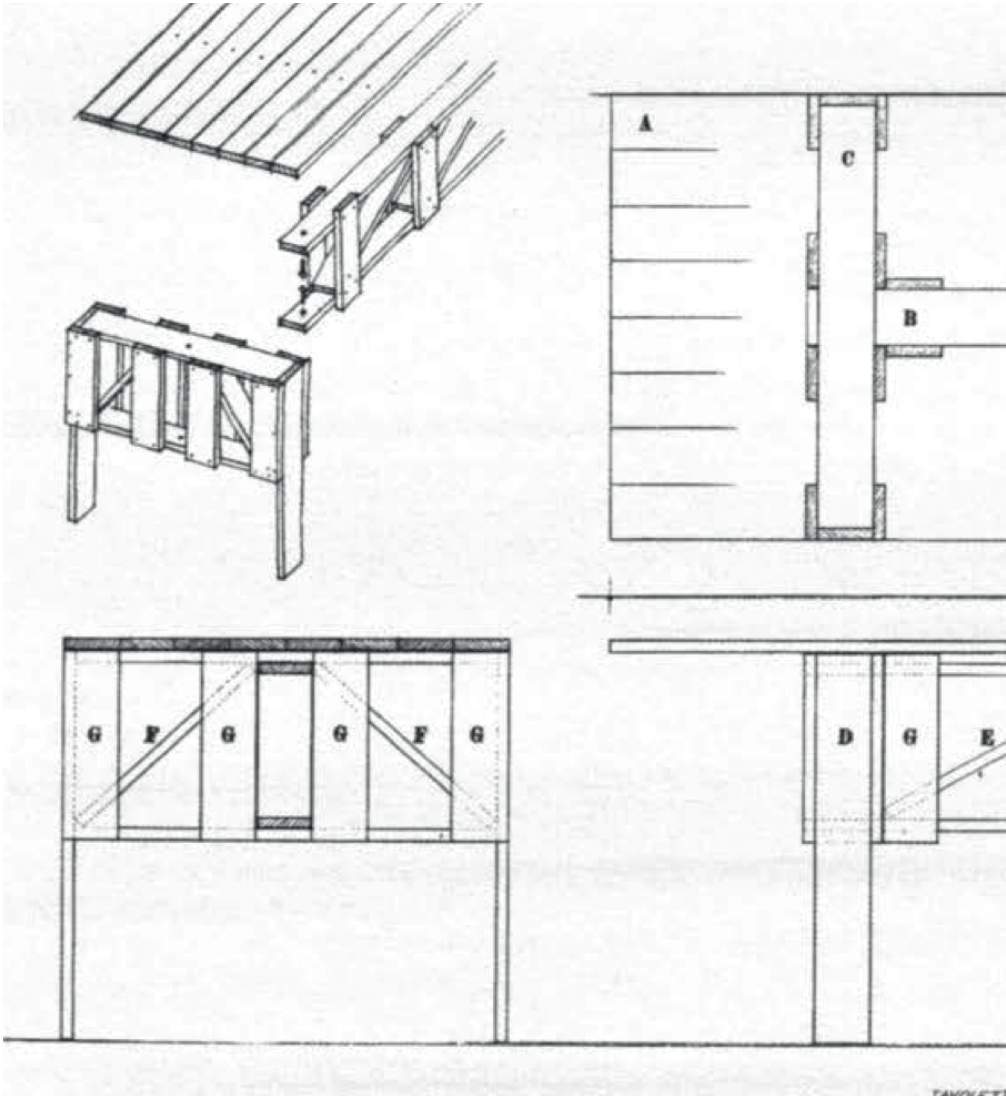


Hover

While encapsulating a room with a floor and a roof (+ the existing wall), we need to pay attention to not seal it completely. The word «hover» could reflect the spirit in which this process has been conducted.

Just as hover could mean float, copper sheets bend and fold to recompose a full roof. They come together to deviate water in certain focus points where it can be drained down. Before reaching structural walls, they fold to be screwed on the side of it, or crawl upward to directly sit on top.

Just as hover could mean drift or glide, pieces of furniture have built-in wheels. They have no pre-conceived spot and are designed to be completely detached from any wall. Water consuming- (sink, shower, toilet) and electricity consuming-furnitures (lamp, oven, stove, outlet) are plugged into a central core, while long cables allow them to roam freely around the house.



Autoconstruction

,inspired by Enzo Mari's furniture designs, guided our approach to creating a roof structure that non-professionals can easily build using minimal, reclaimed materials. Extending this concept, we also envisioned self-built iterations within existing brick walls, drawing on open-source knowledge and techniques.



How To Cut A Brick Wall Opening - DIY At Bunnings

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If you are planning to install a window, door or access point in a brick wall then y an opening in the bricks. This video on how to cut a brick wall opening from Buni step by step instructions on the tools to use and correct technique to carry out ti

BD

illustrations guided our creation of a purely visual construction manual that requires no text. This approach makes the instructions easily understandable for people regardless of the language they speak.

Chris Ware, Building Stories, September 23rd 2000: 11 PM.