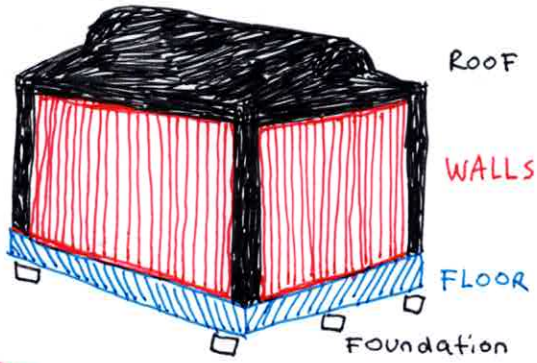
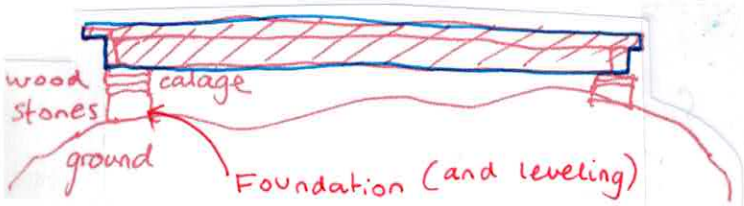
BIG BASIILIXKA (DISMANTLING) GUIDE

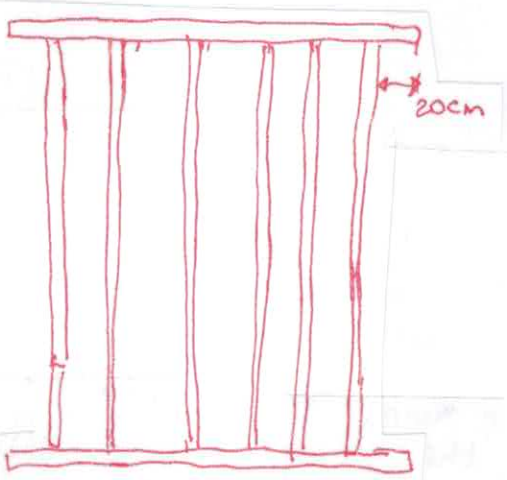
This guide -made by Constructlab- gives an idea of the dismantling of the Supibasiilixka in case of having to move it somewhere else or restoring certain parts.



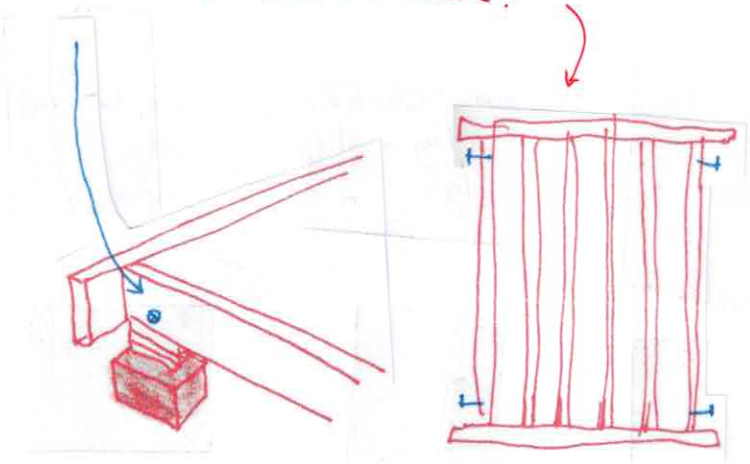
FLOOR

Base structure / floor is built as one flat, steady construction, constructed as following:





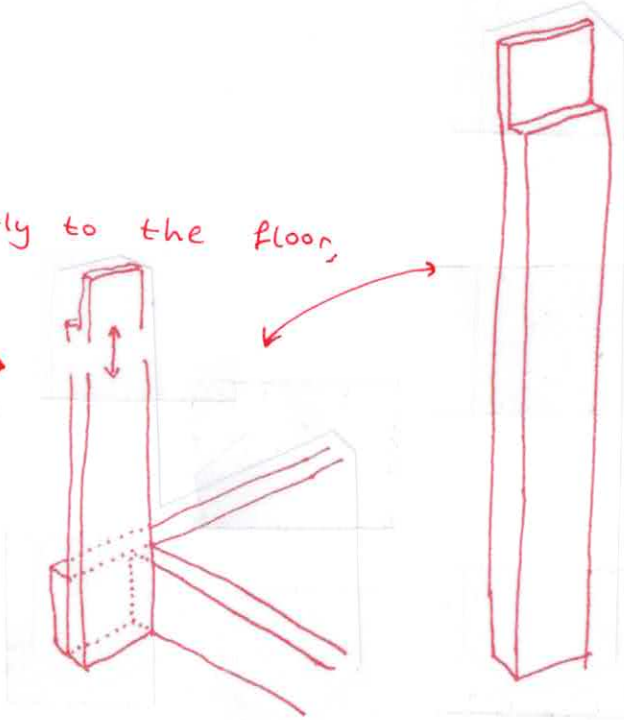
When dismantling the floor, please keep in mind that the floor structure is screwed to the foundation (stones with stacks of wooden planks -for leveling-) at the 4 corners as shown here:



The windows are not screwed directly to the floor, the only part connecting the floor to the rest of the structure is this:

every corner has 1,

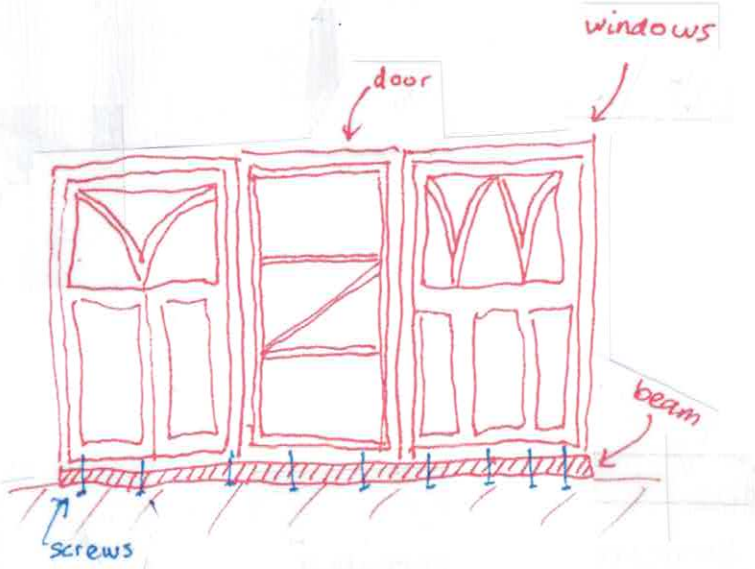
see further explanation in the 'ROOF'/part. 'WALLS'



B.B.D.G.

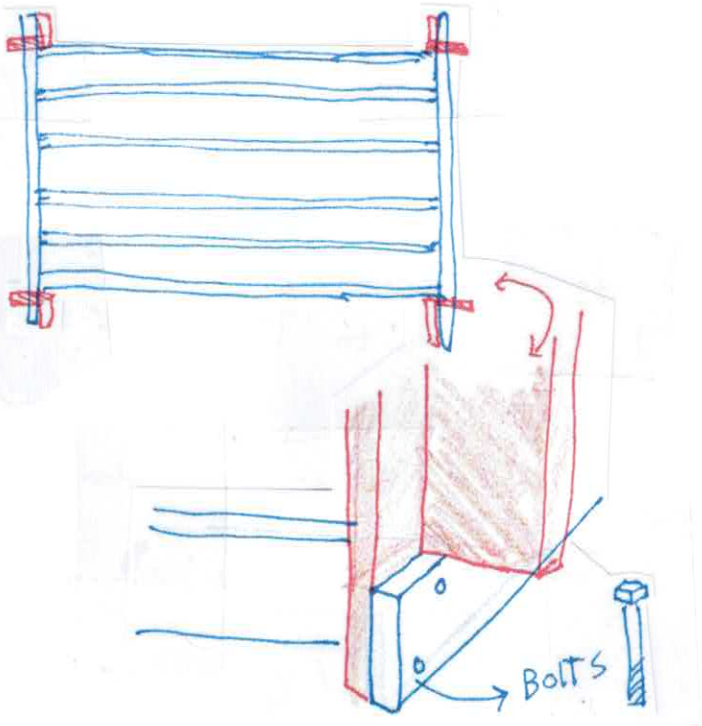
WALLS

All window frames are bolted together. they stand on a 20 x 5 cm beam of correspondating length and are secured on there by screws from the bottom like so:



This means you can't get the windows out one-by-one, but only wall-by-wall. ☺

The windows are also screwed to the 4 corners (4x2 beams) of the Roof structure. Looking at the step-by-step guide for disassembly, this is one of the first things to take apart.



B.B.D.G.

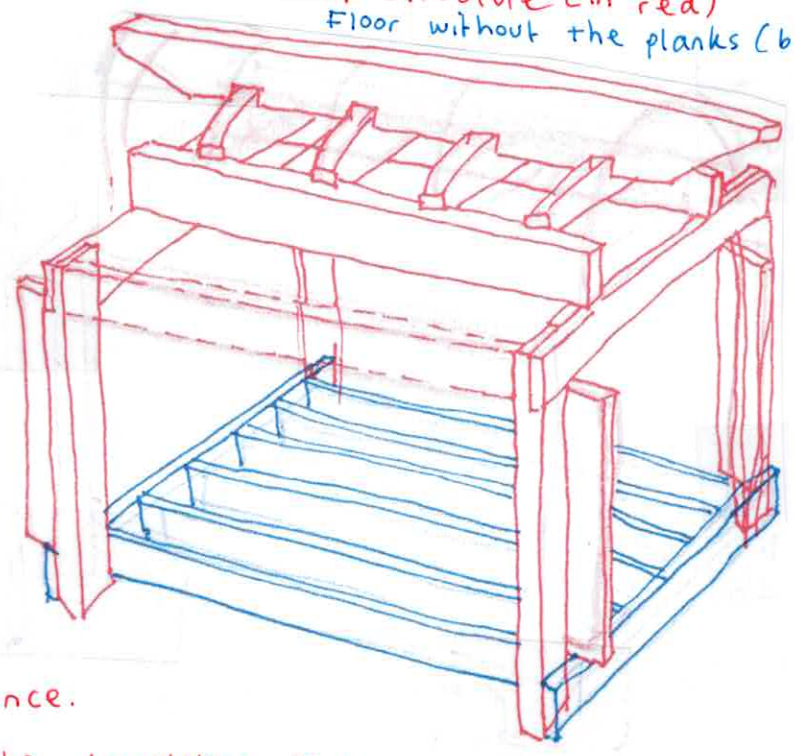
ROOF

The corners you just saw in the 'walls' part are the first part of the Roof structure.

There aren't many bolts in the Roof structure. Just 2 in every top corner and 2 on every bottom corner.

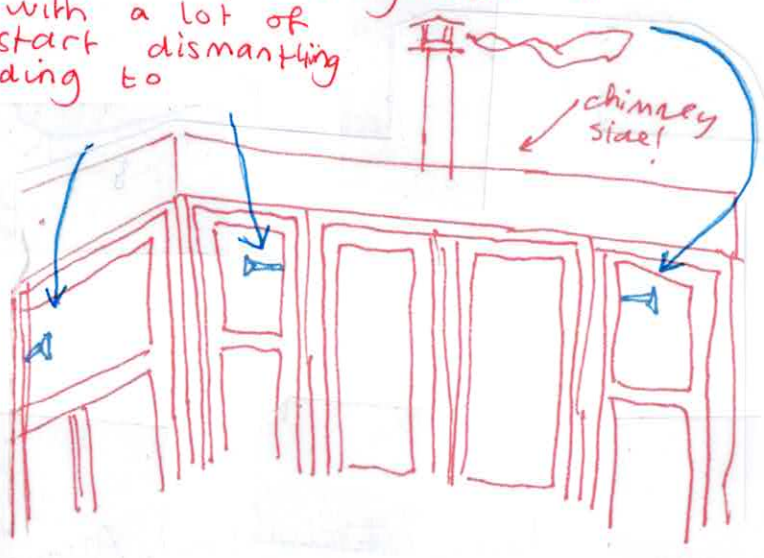
The 3 long beams that form the rounded part of the Roof, are screwed into the windows with the Rounded part. Take them out before de-installing the Roof
→ see 'step-by-step guide'

Roof structure (in red)
Floor without the planks (blue)



some Remarks / tips:

* put diagornal beams in the Roof structure - in the sides and/or top, as much as needed, for extra stability when moving the whole Roof construction at once.
* Easier to dismantle when the basiilikka is dry.
* Lift out all window glasses before deconstructing to save weight and maybe also save the glass from cracks.
* There's 2 ways of dismantling / moving the Roof part. One would be to remove the walls and floor, put diagornals in and move the Roof as a whole with a lot of people. 2nd would be to start dismantling from the top down according to what fits the situation.
* Oopsie, we forgot some (3) screws that were only meant to be temporarily. see drawing →
The screws are in the side of the window frames between the 2 glasses.
hereby our apology ☺



B.B.D.G.

↳ step-by-step guide for disassembly

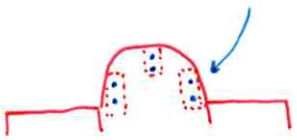
[0] Read first 3 pages of this guide

[1] Remove stove, chimney and wooden chimney cover that Nika made.

[2] Remove bolts in the corners (vertical beams) that attach roof structure to walls / windows.

[3] Gently put down walls on long side one-by-one. Disassemble walls from each other with bolts and beam with screws from underneath / bottom if needed.

[4] unscrew side windows (short side) from roof construction



! Now the roof should be loose from all the walls; if not, we made a thinking mistake while making this guide and are sure you'll find a fitting solution ☺

[5] Gently take out short sides

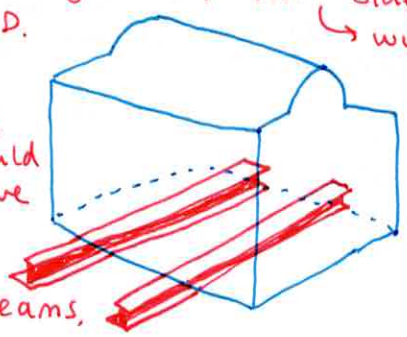
[6] undo (bolts) the roof construction from the floor.

[7] Don't forget to unscrew the 4 screws that attach floor to foundation.

[8] Disassemble roof as much as needed.

P.S. We think the windows weigh apr. 50 kg on average. You could decide to move the walls with a group of people instead of taking everything apart and putting it back together. All sides are marked with either A, B, C, or D. ↳ windows of the 4

P.P.S. we're not eingeneers, but we think it would be possible to move the whole thing with a crane and some big I metal beams, too.



We hope everything is clear, if needed we are ready to (digitally) help ☺

xx Clab team

Lucas, Emma, Sofie, Alex, Dani, Juul