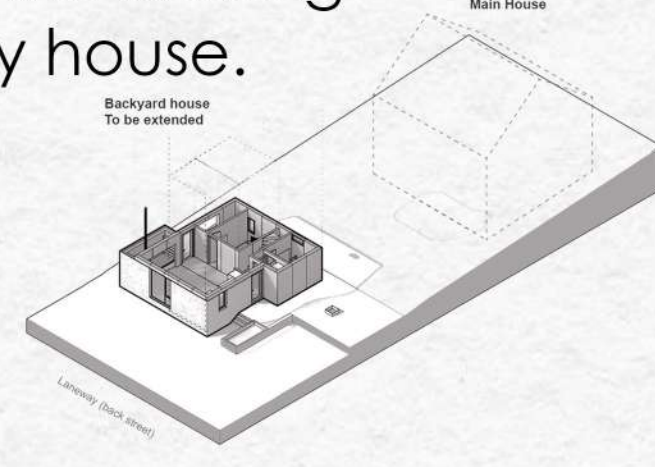


Multi-level laneway homes are the most common offering in Vancouver, largely due to their minimal footprint in the backyard. It becomes

The existing laneway house is home to a living room with a kitchen area and a bedroom with a bathroom. But as families grow, the need for space grows together. The three proposed spaces, welcoming and functional acts as extensions of the existing laneway house.

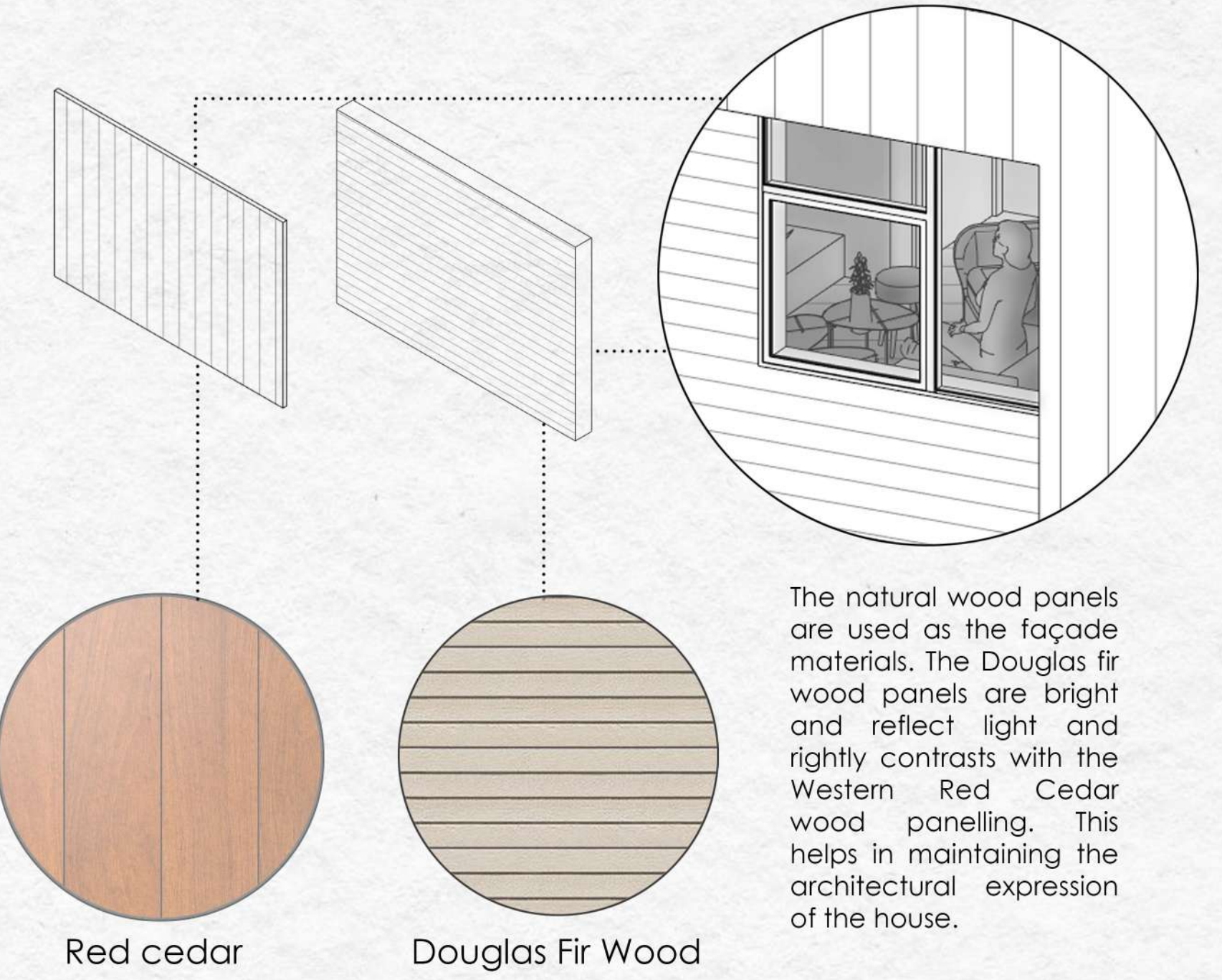


Construction

The truck can contain only 13' x 25' wide room sizes. Considering this, the wall panels are designed, these precast panels can be manufactured in the factory and can be easily transported from the factory to the site.



The texture of high-quality wood materials - Western Red Cedar and Douglas Fir wood provide a richness that greatly enhances the attraction of the space.



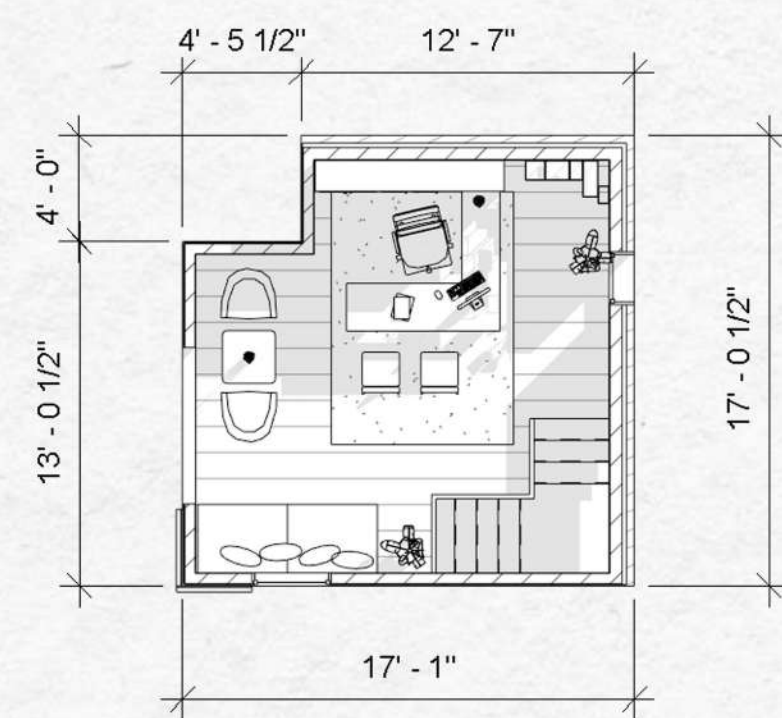
The natural wood panels are used as the façade materials. The Douglas fir wood panels are bright and reflect light and rightly contrasts with the Western Red Cedar wood panelling. This helps in maintaining the architectural expression of the house.

Red cedar

Douglas Fir Wood

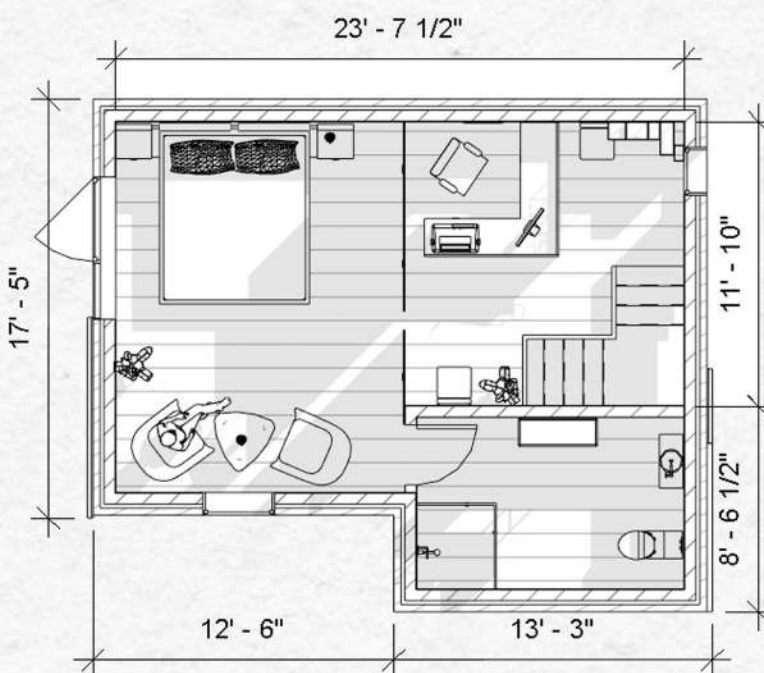
The Extension Modules

The first extension module of size --' x --' is placed over the bedroom area. This unit can work as an office space, the skylight provided over the living space provides beautiful views and plenty of sunlight. It is slightly sloped which helps with the Canadian weather.



Extension Plan 1

The second extension module of size --' x --' is placed over the part living area, part bedroom and over kitchen and bathroom. This extension contains an office area, a bedroom and a bathroom. Windows that follow similar patterns of the floor below provide views of the backyard.

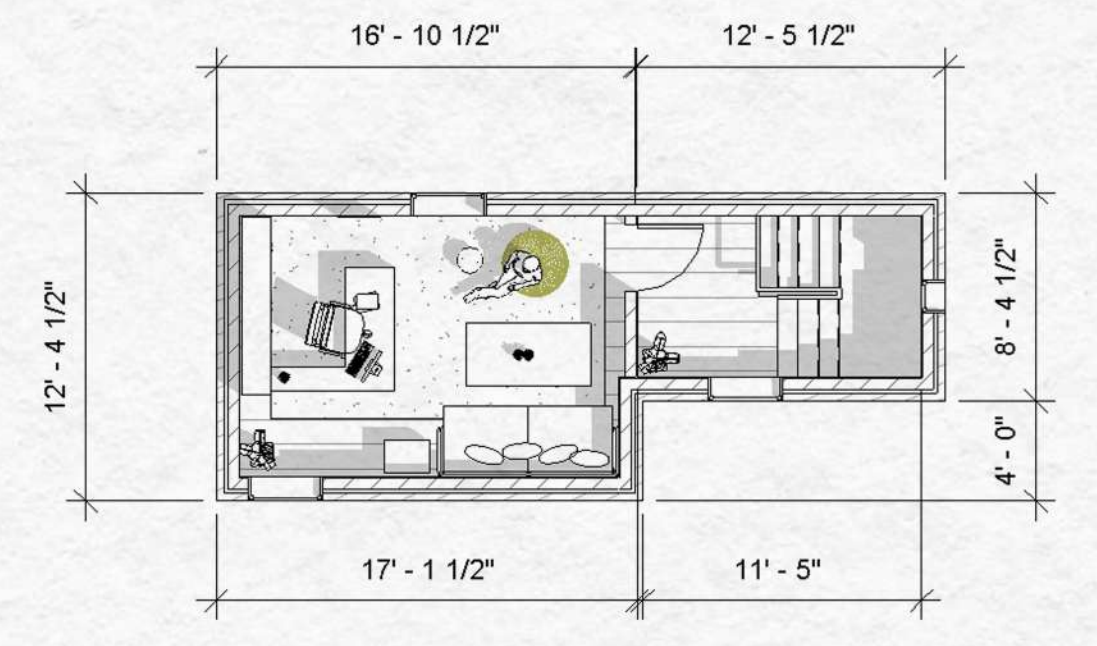


Extension Plan 2

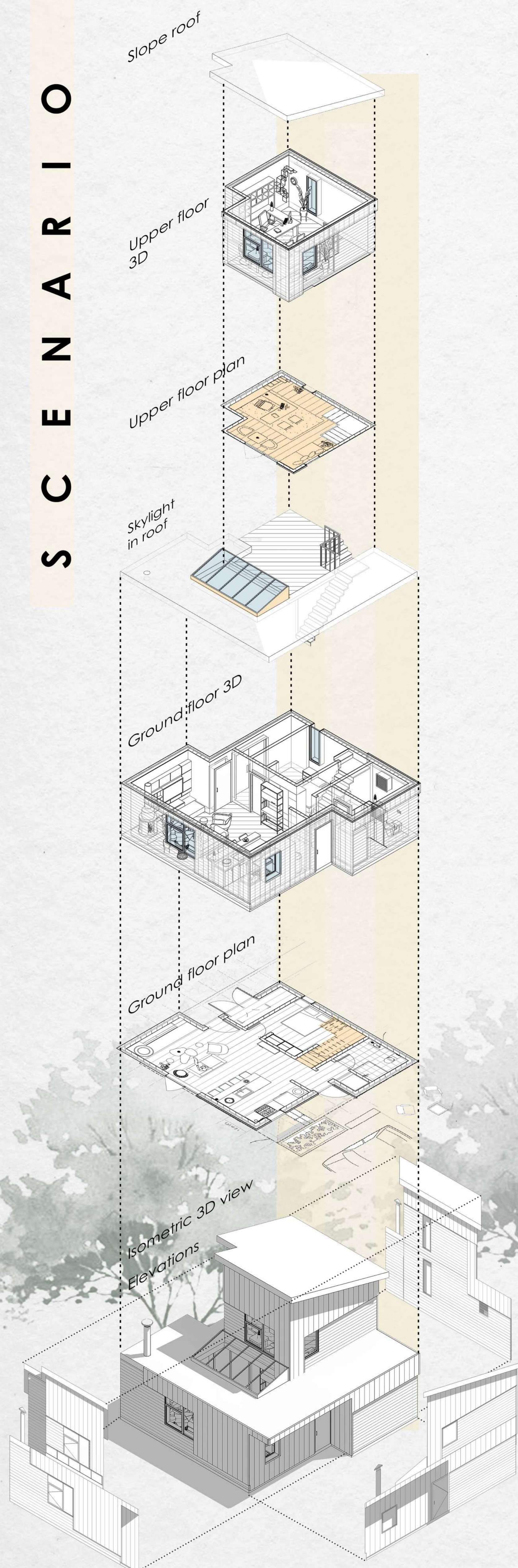
In third extension, the living room is extended from 2 sides by 4'. The upper module of size 12' x 17' is over the living area with a dog-legged staircase leading above. It can be used as a guest house or as kids bedroom room. Inside a day bed with work unit to maximize space. Windows provide views of the backyard and the laneway.



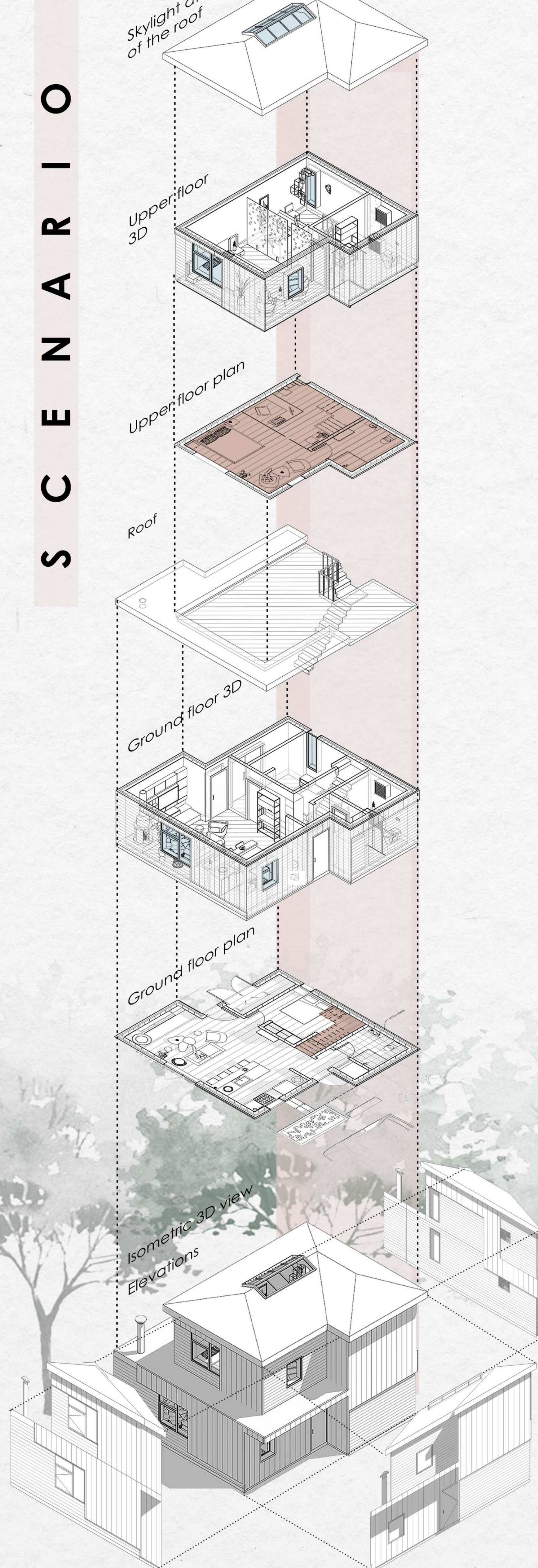
Extension Plans 3



SCENARIO 1



SCENARIO 2



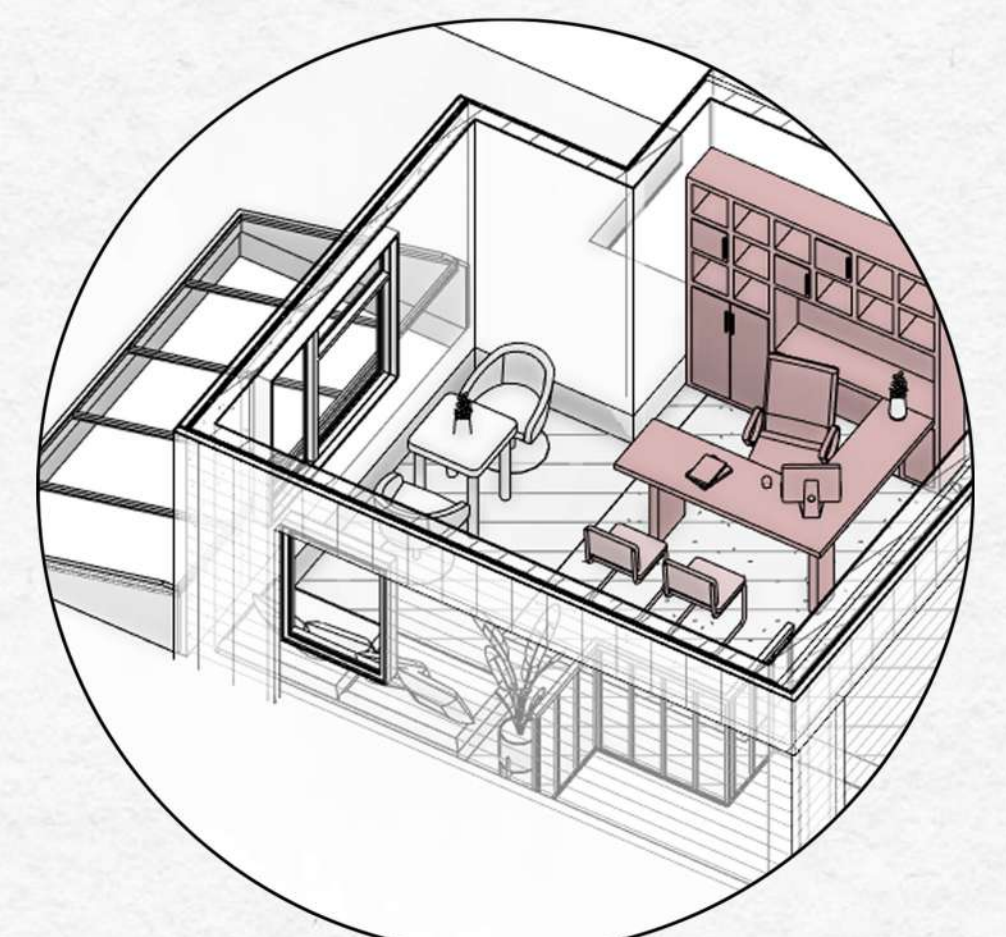
SCENARIO 3



The planning and space design of the interior is done to full its need and provide the aesthetic appeal



Module 1 interior view



Module 2 interior view



Module 3 interior view

All dimension are in Feet
Scale- 1: 200