

GARDENING BY THE MOON PHASES

Gardening is a unique activity—it is both serious and playful. Gardening is serious because it demands knowledge of natural processes and requires a firm commitment. It is playful because it thrives on curiosity and creativity. By presenting gardening by the moon's phases, this project aims to fuel the imagination of those already gardening, and spark interest in those who are about to begin their gardening journeys.

Gardening by the moon's phases has been performed for thousands of years. Many gardeners believe that the moon cycles affect plant growing patterns because the lunar gravitational pull and the amount of moonlight reaching the Earth varies during the different phases.

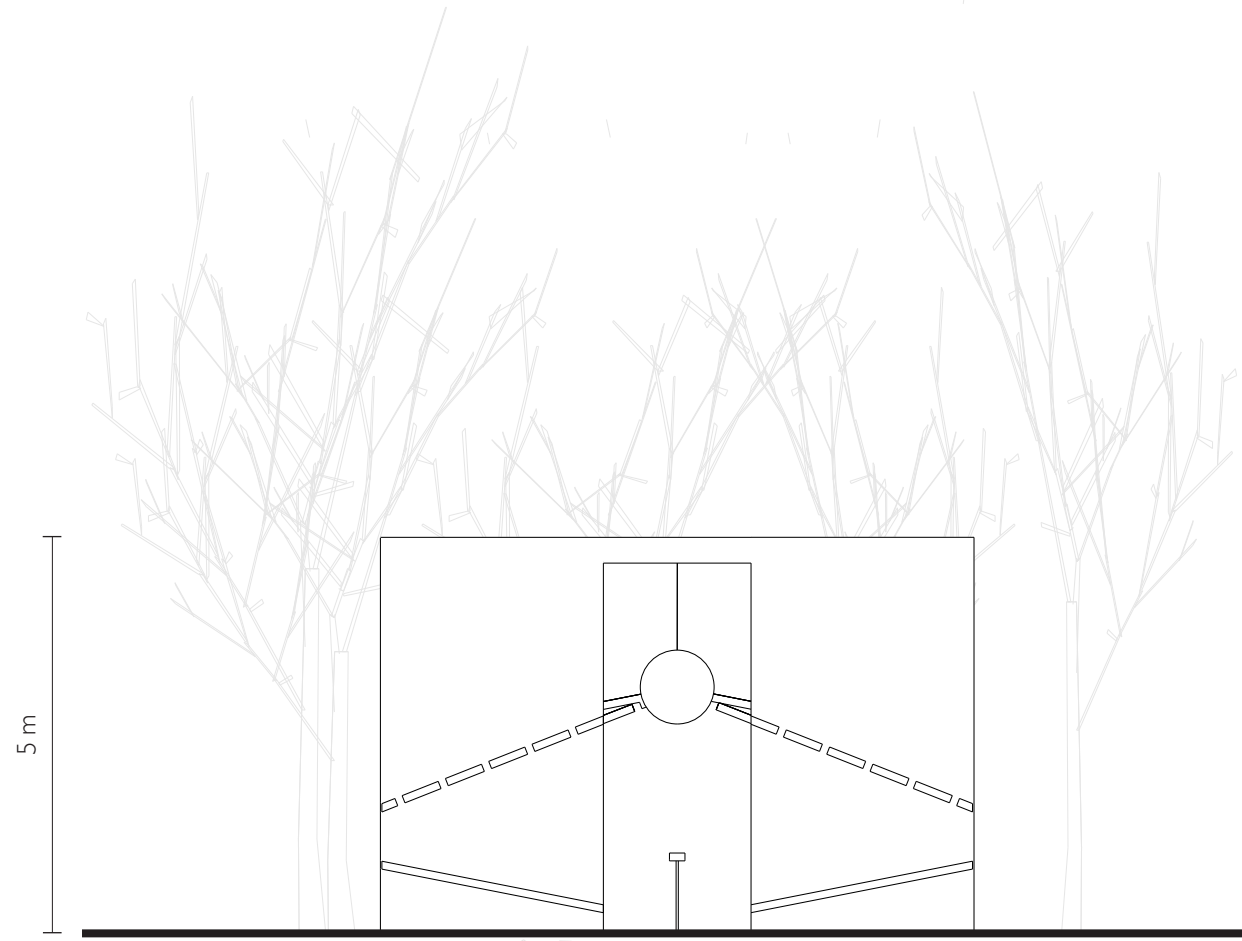
This project features a moon chamber with a sphere representing the moon in the middle of the space. The light coming through the entry of the room lights the sphere. Four signs are positioned at locations from where one can see the four main lunar phases. Each sign provides information about that phase, including the amount of lunar gravity, amount of moonlight, and recommended garden activities. The walls of the chamber have openings, which represent the lunar gravity and the moonlight.

The Gardening by the Moon Phases project fosters mental play. Visitors are challenged to think in abstract terms, associate shapes and forms with natural phenomena, and imagine garden activities in their real or dream gardens. Isn't gardening both serious and playful?

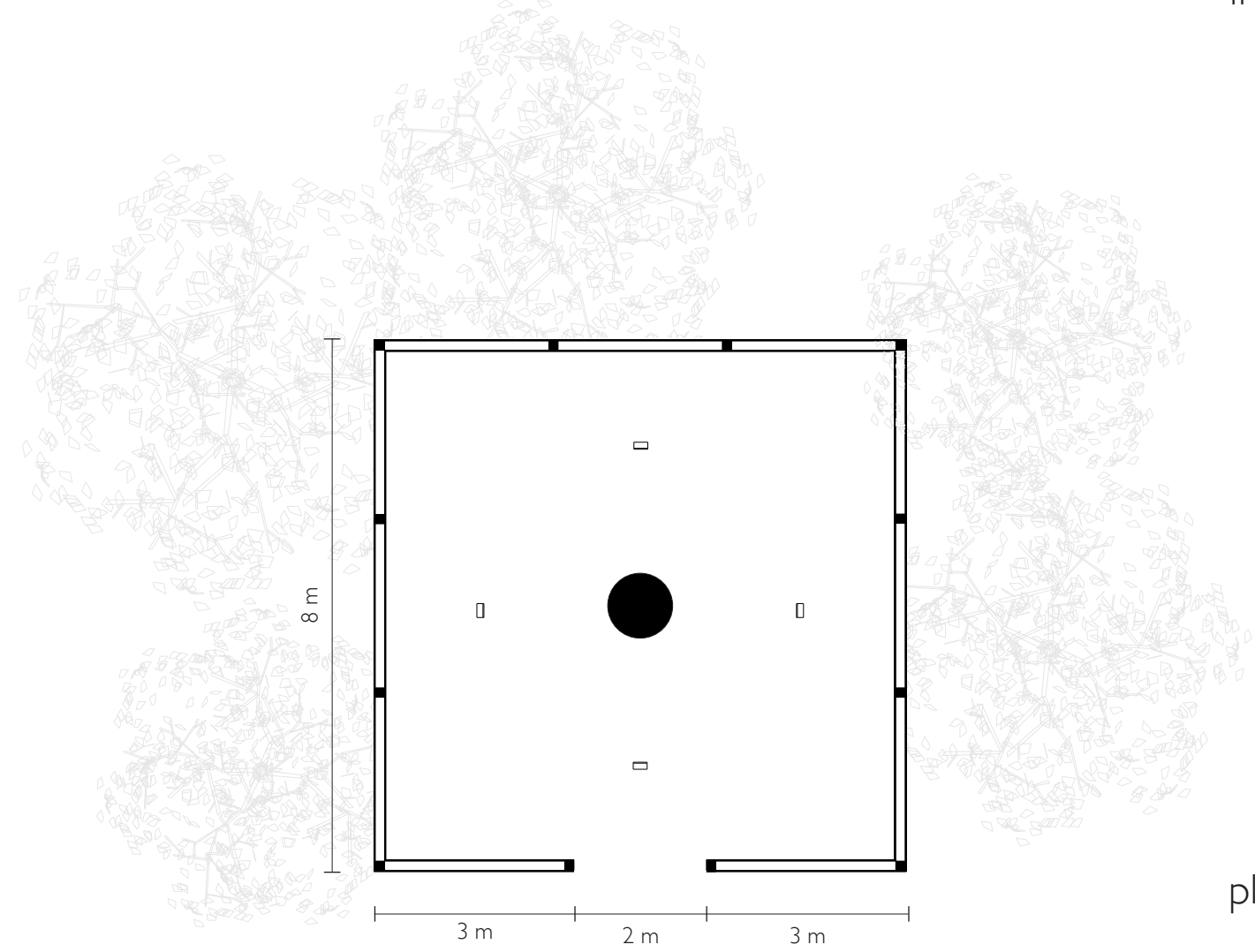


perspective view

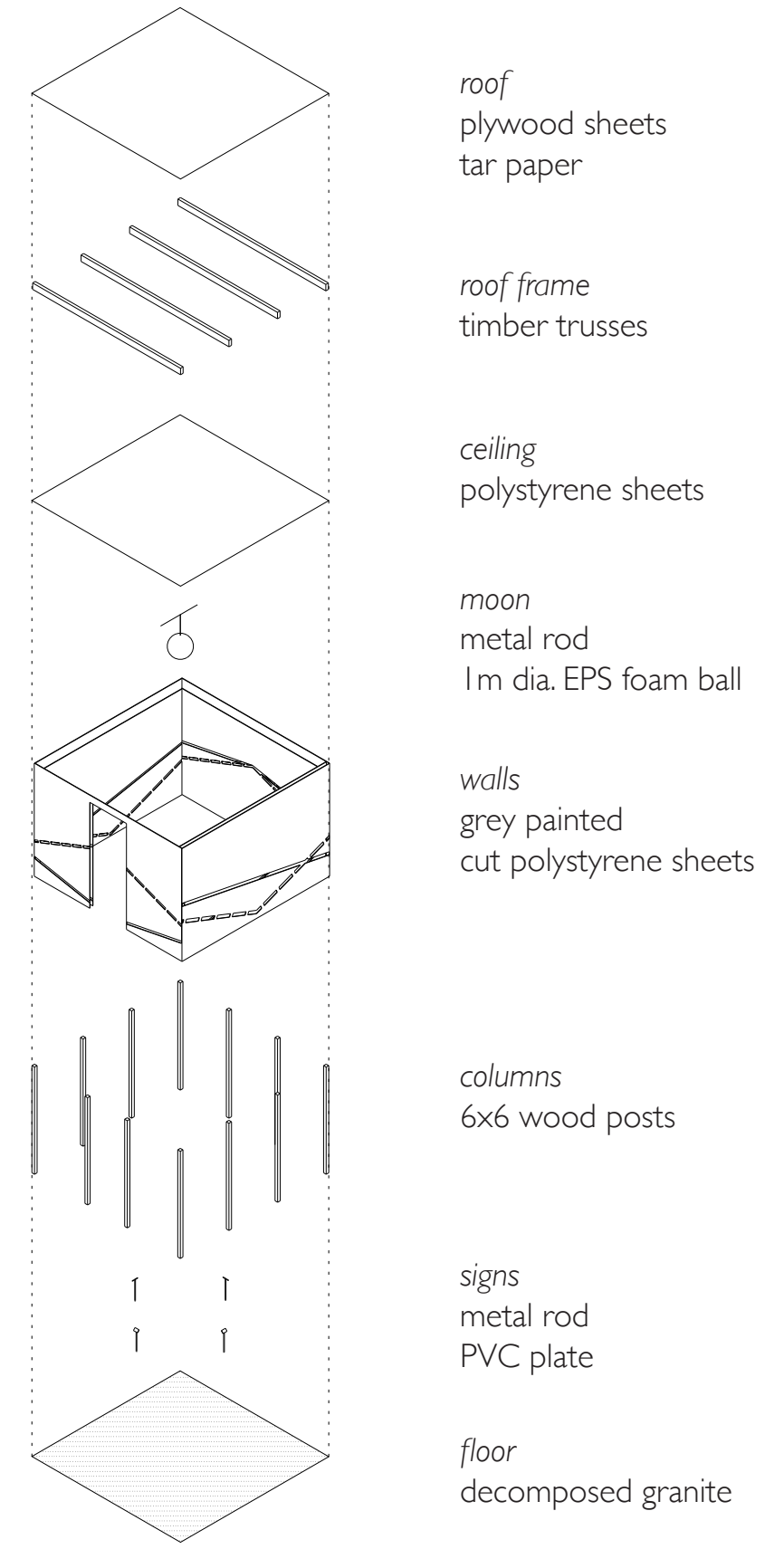
The central front sign reads: "Look at the Moon: It is a last quarter moon. Lunar gravitational pull is low and moonlight decreases. It is time to plant bulbs, root crops, and perennials. It is also time to transplant and prune plants."



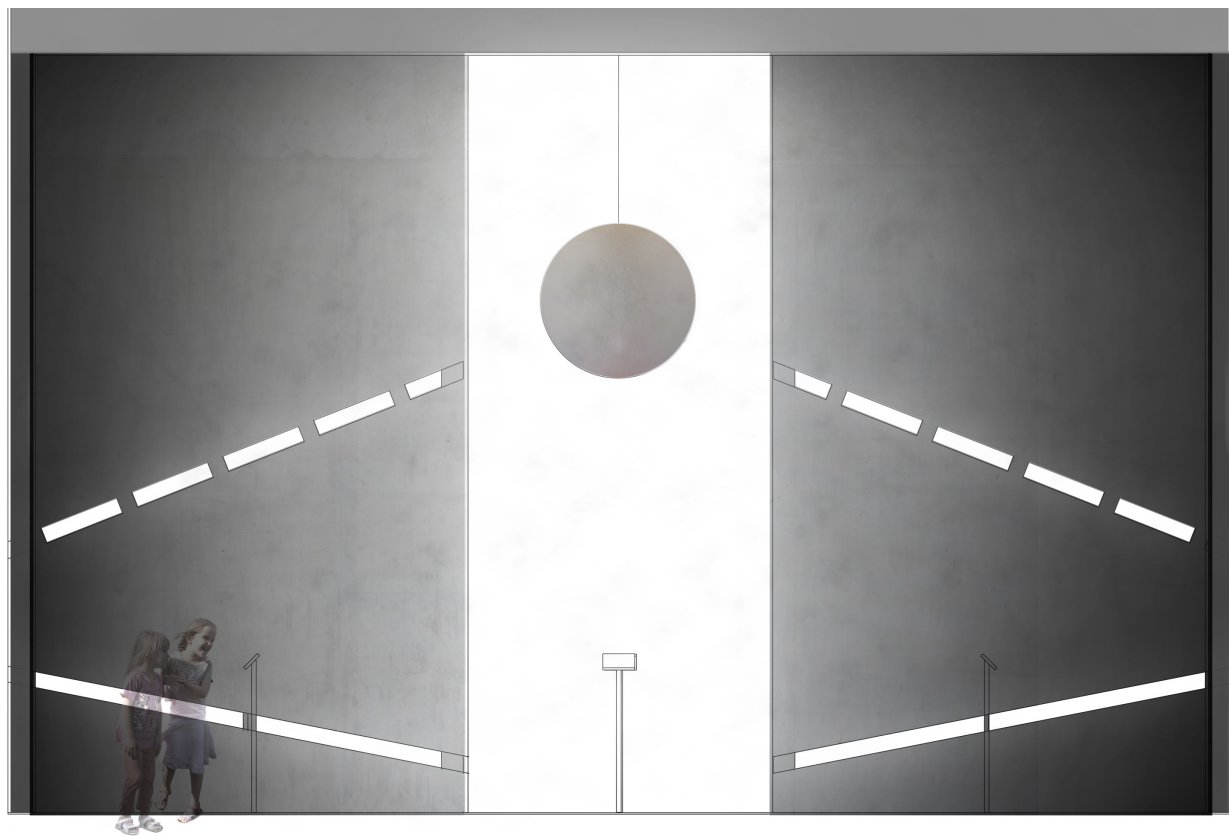
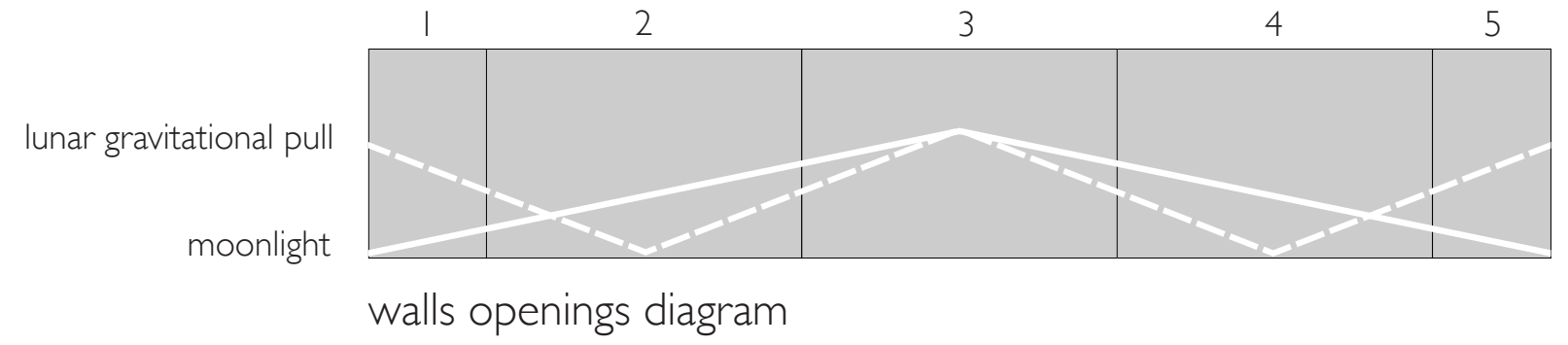
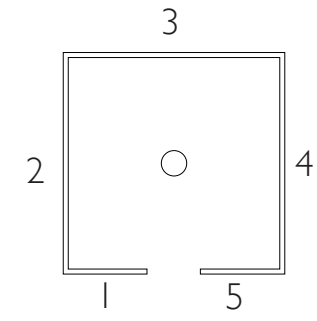
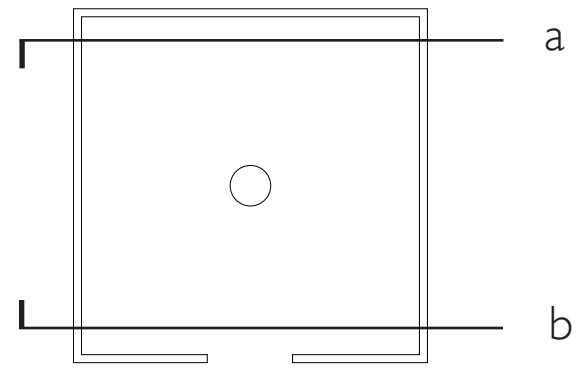
front elevation



plan scale:1:100



materials



[a] New moon section



[b] Full moon section