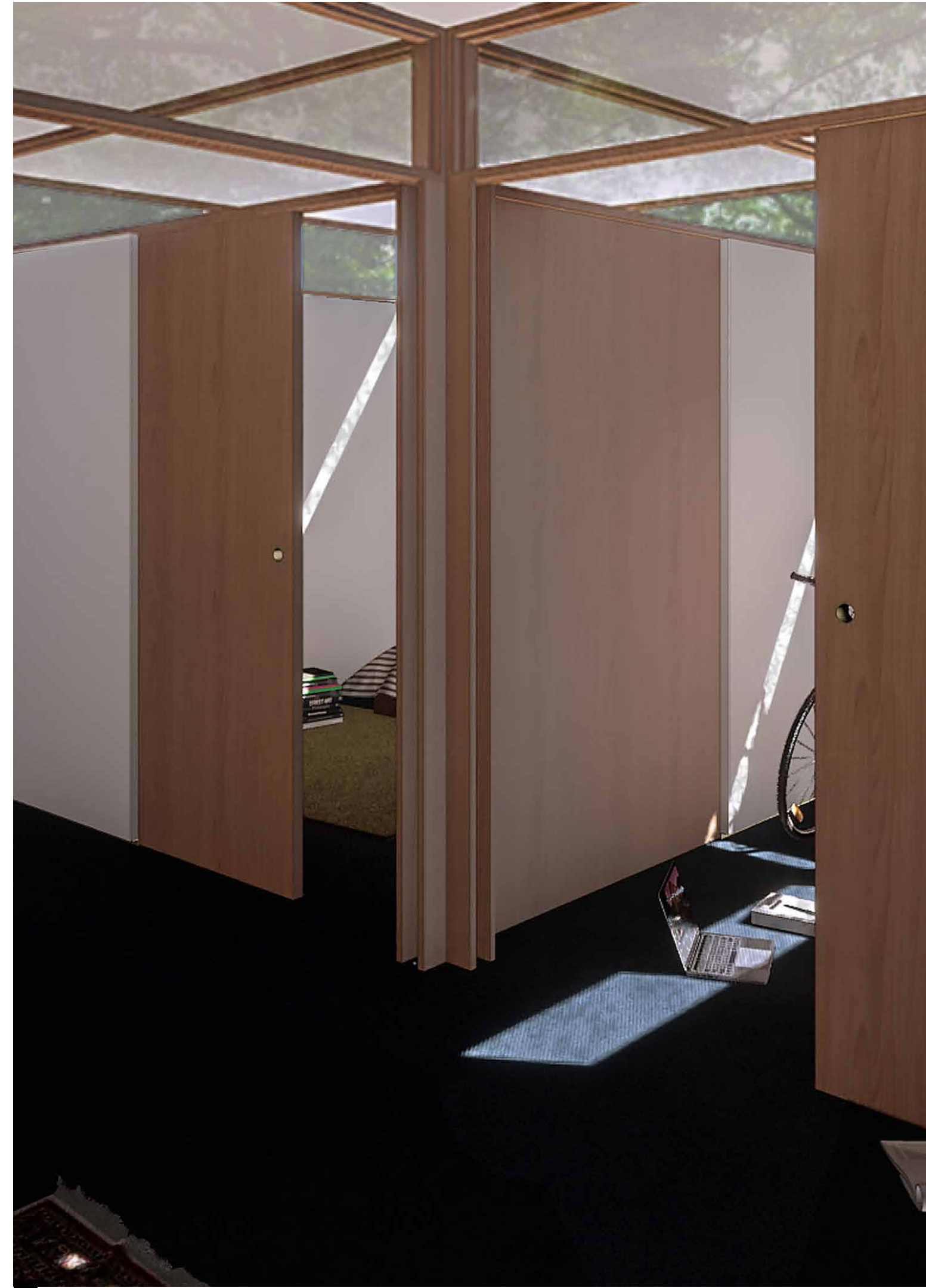
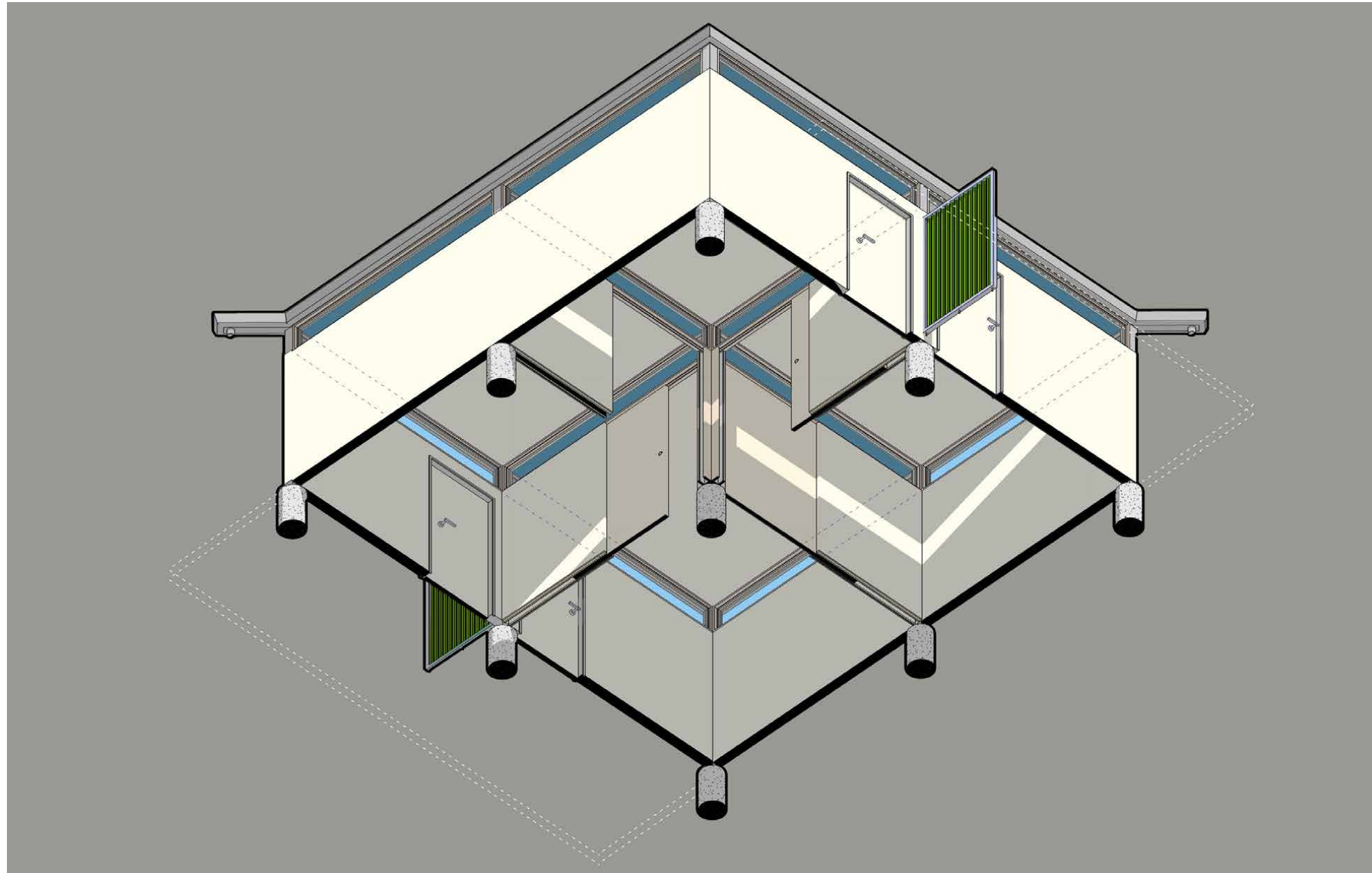


A.08

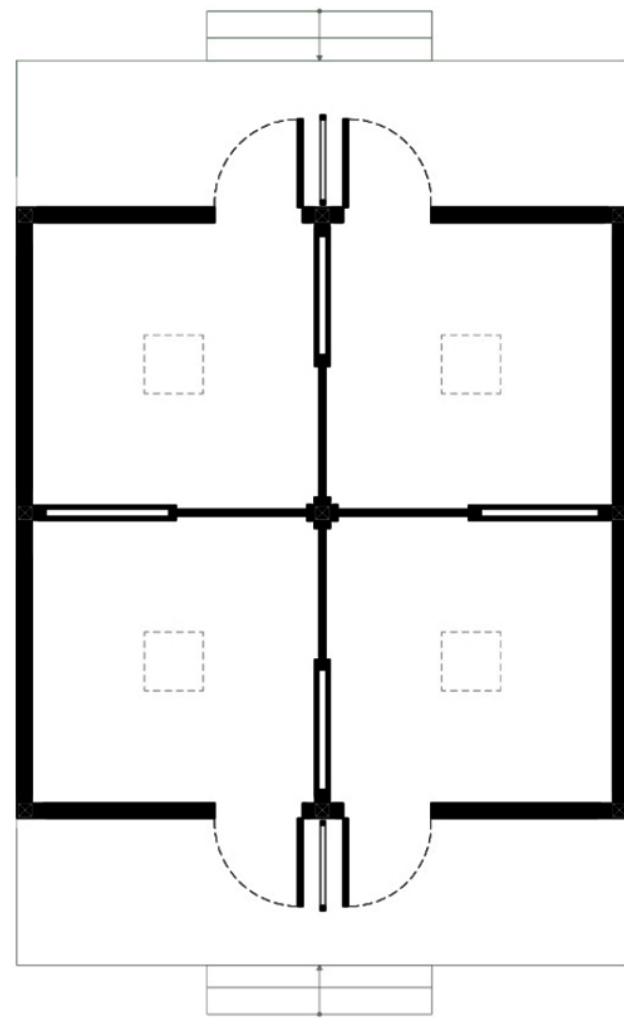


| | |
|----------|--------------------------|
| Title | 4 Rooms with No Program |
| Program | Secondary Flex Structure |
| Zoning | - |
| Status | Design Development |
| Location | Various |
| Size | 400 sqf |

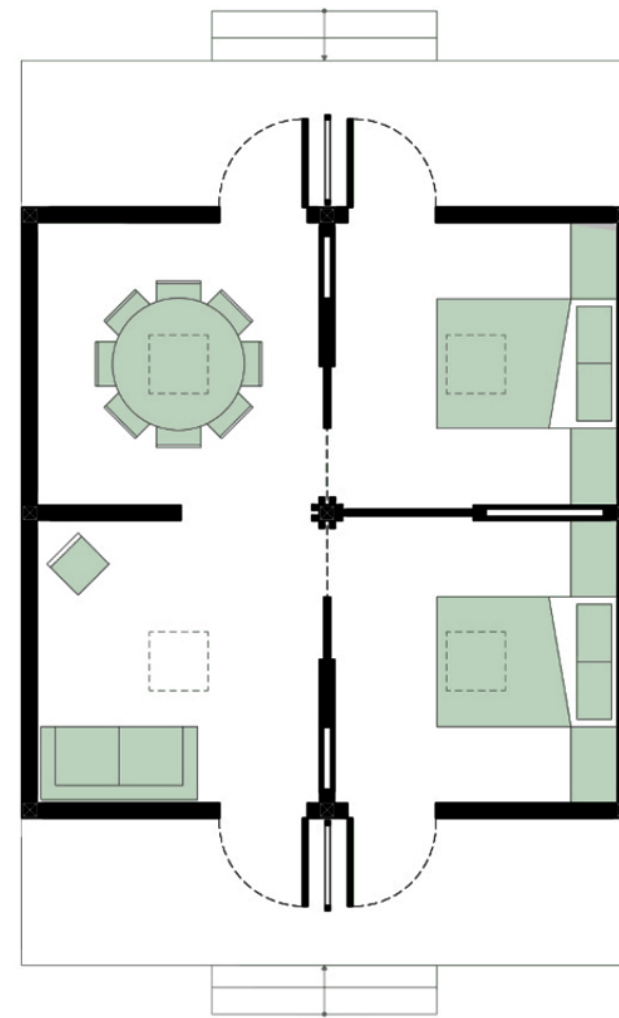
■ *Worm's Eye View*

■ *Digital Image*

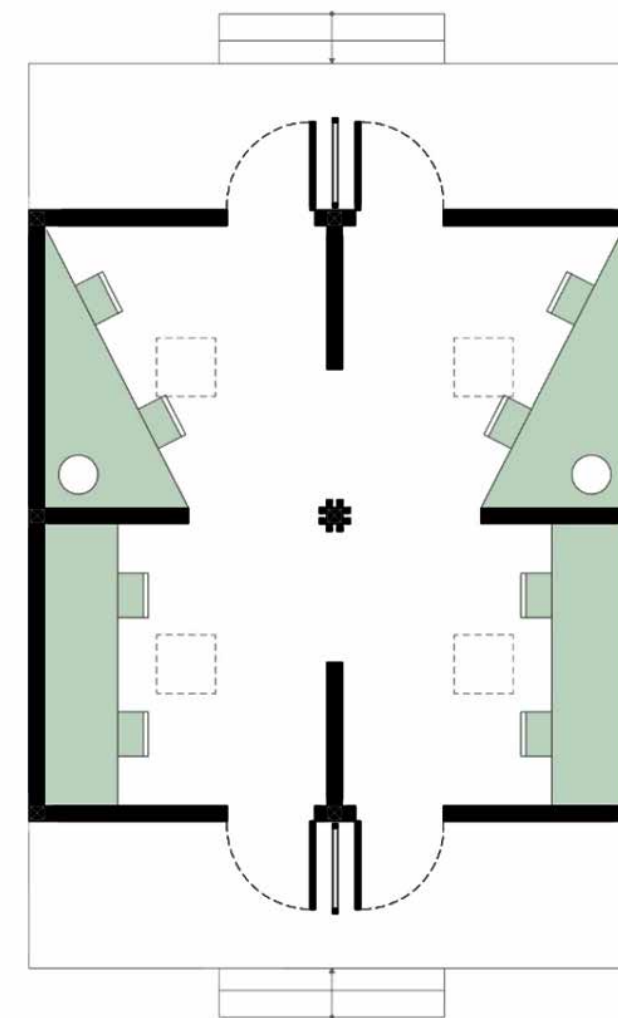
A.08



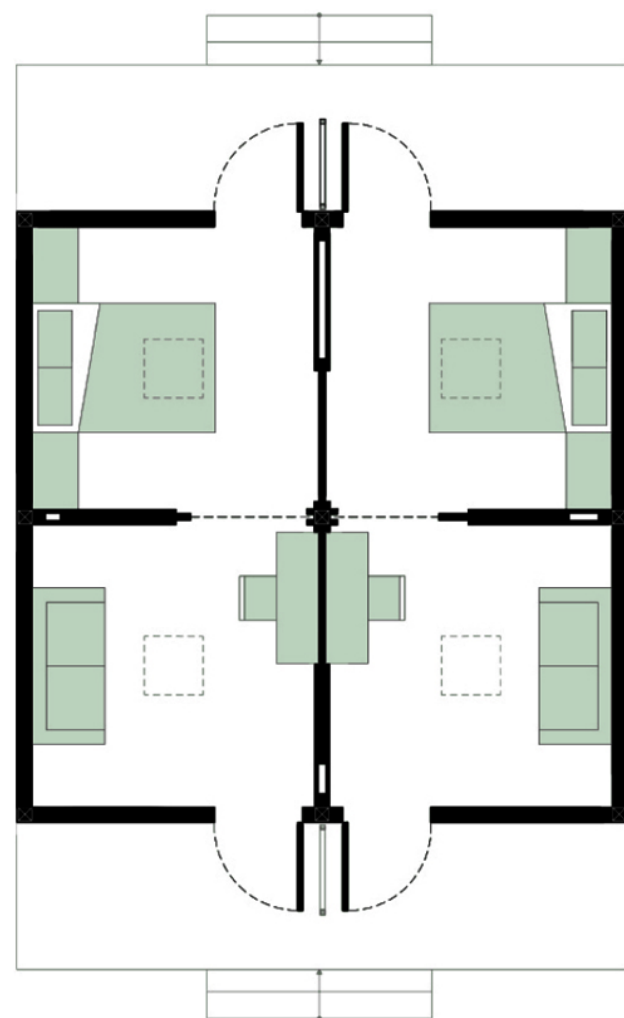
base plan



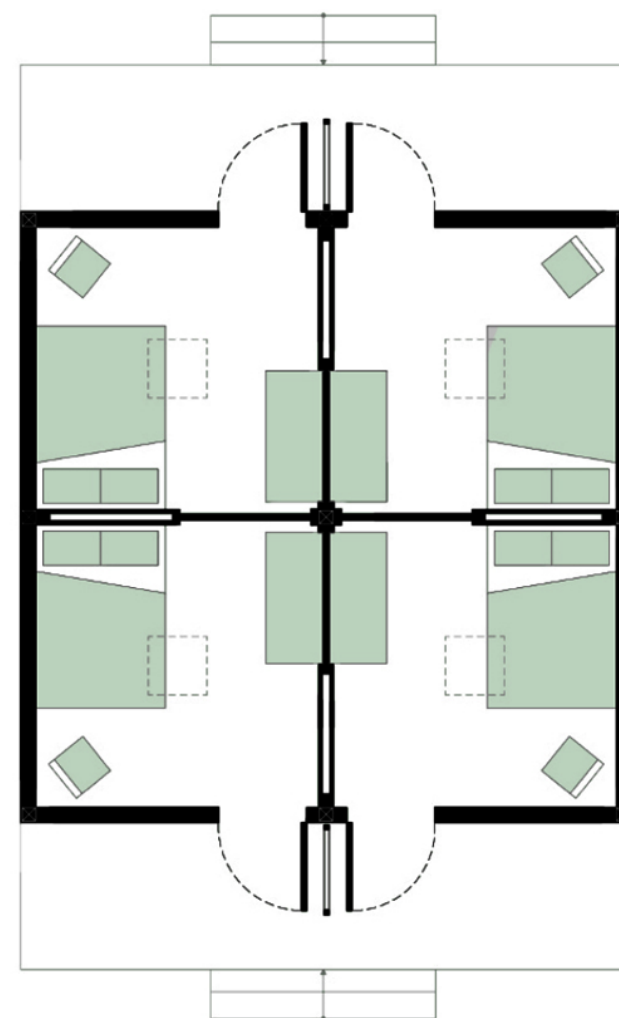
two bedroom



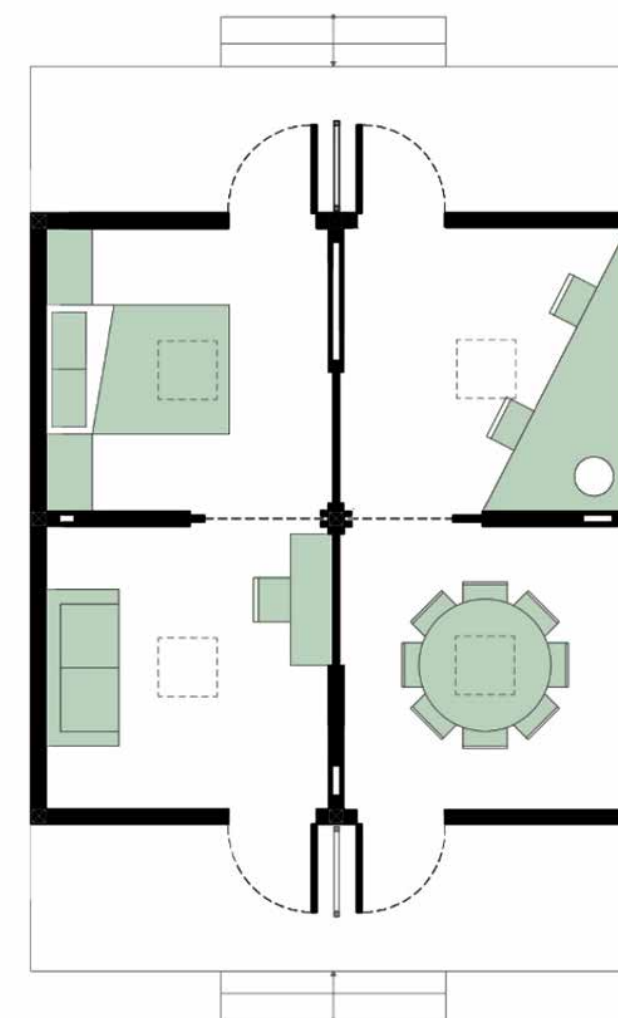
design office



2 one bedrooms



4 bedrooms



one bedroom 1m 3m

▲ A commission for an existing commune, *4 Rooms With No Program* is a design for a series of secondary structures on site that are to support a varied range of programs across their life span. Supported by existing washrooms, and communal kitchens on site, the plan is focused on the primary needs of the commune. Rather than design a specific architectural element for each program, *4 Rooms*, uses a non-deterministic plan to create a single architectural typology that can adapt to many different uses over its lifespan.

The 20' x 20' plan is divided into 4 rooms by operables walls that connect to a single custom milled column at the centre of the plan. These operable walls can be locked at the column to become long term walls. These walls divide and combine. Each room has a door that leads to shared patios on each end of the plan.

At the center of each room there is a ceiling hatch that gives access to long term attic storage.

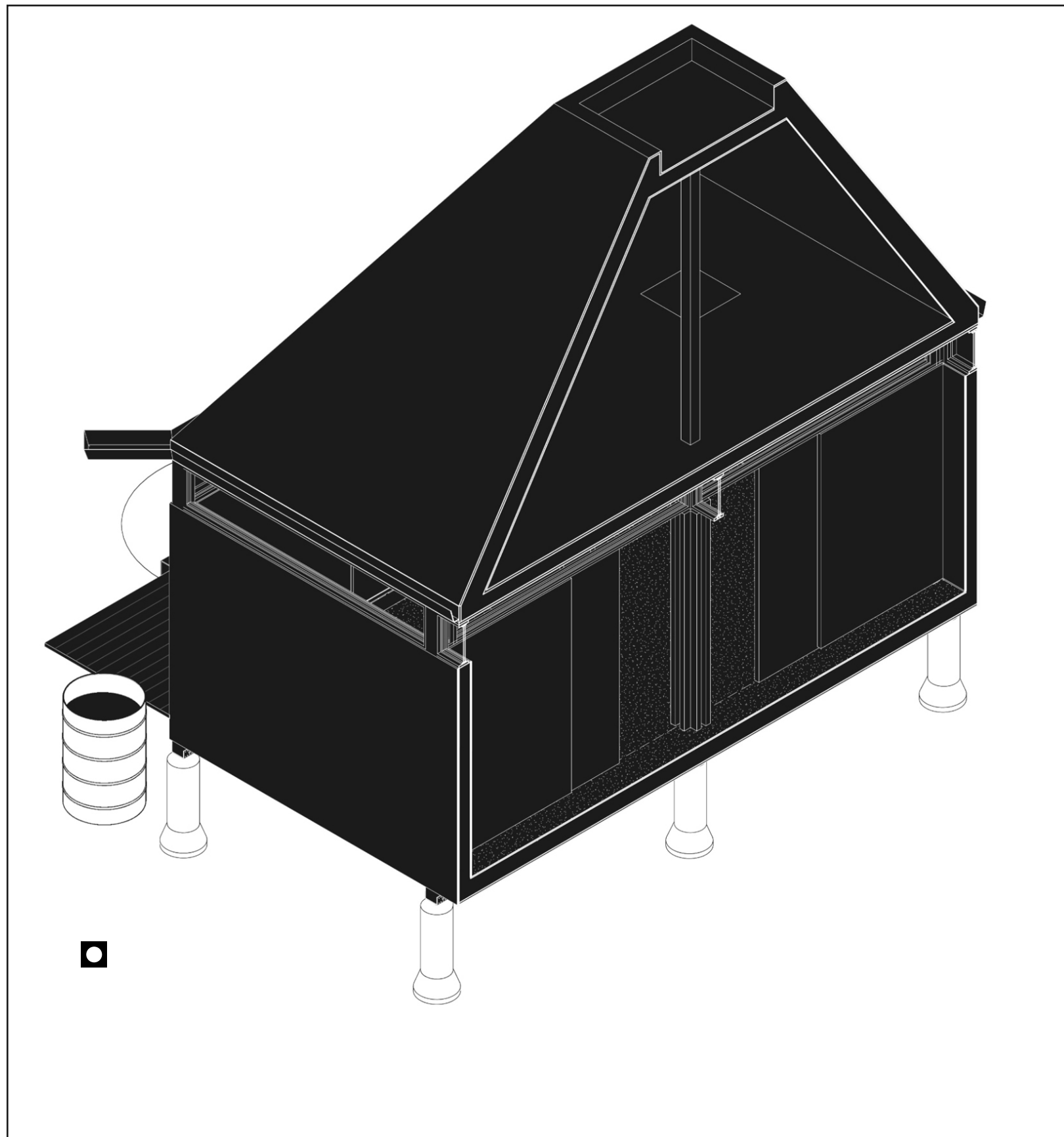
The adaptability of the floor plan allows for a single design to accommodate all the various needs the commune has of its secondary structure. This is advantageous as many of the construction team are semi-transient and relatively inexperienced. Standardized workshops specific to the design allow the experienced builders to guide the team through repeatable steps. A variation on this design would see plumbing for a kitchenette roughed in to certain units.

Custom gutters collect grey water, for the surrounding community gardens, and shared porch spaces give the inhabitants a place to sit and connect, when the plan is divided.

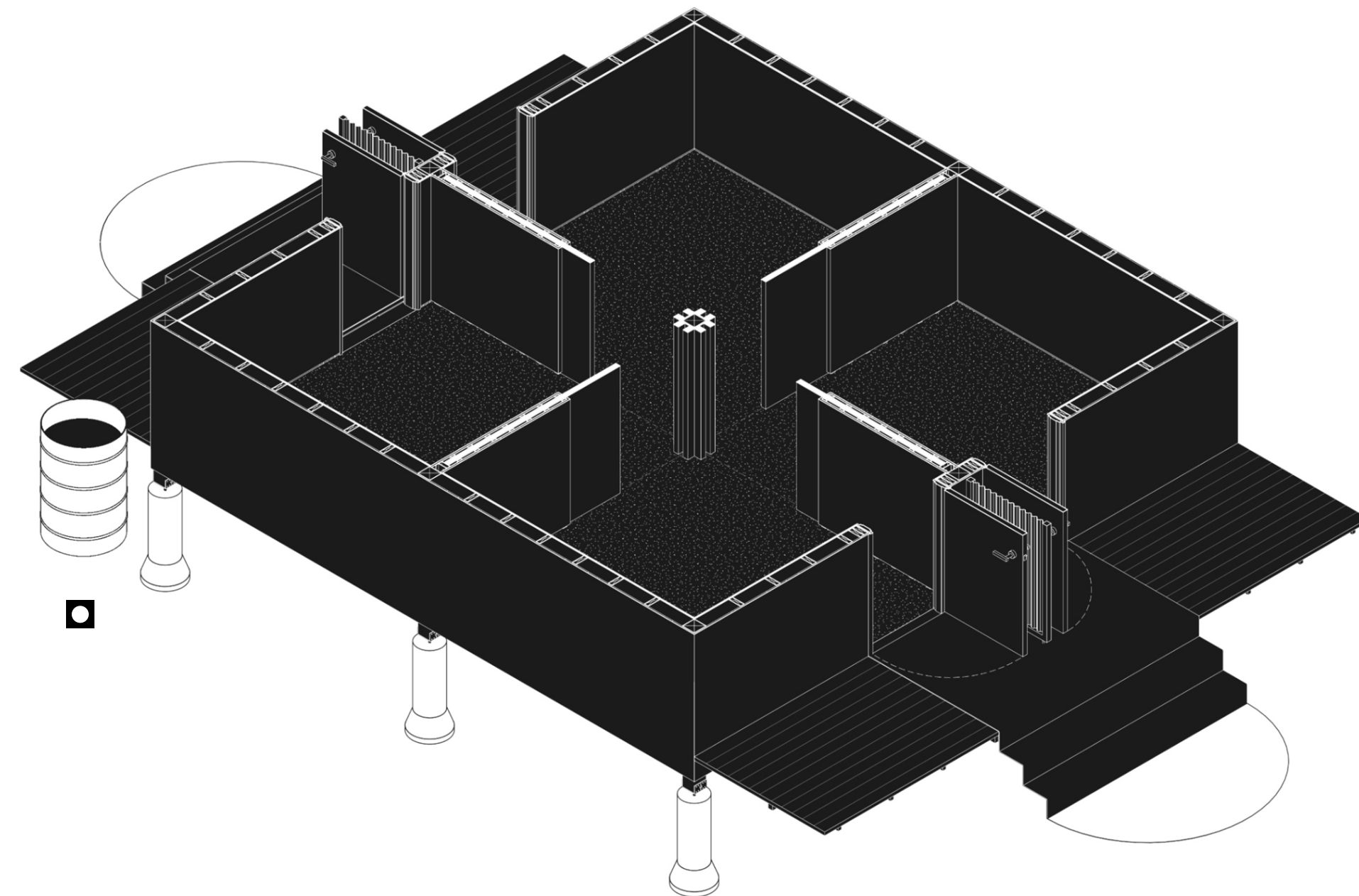
A singular element, the operable wall, is leveraged to create a simple plan that is non-deterministic but very encouraging.

As this element replicates across the commune's land the possible activities shared by the group expands.

A.08



■ Vertical Cut Away



■ Horizontal Cut Away

A.08

