

EXPLODED DIAGRAM

Accessible roof

- Town Viewing Platform
- Main Plaza
- Palm Trees Viewing Platform
- Community Seating
- Main Roof Gathering Area
- Upliding Shaded Slope
- Inner Courtyard
- Gallery Courtyard

First Floor

- Workers' Offices
- Control Unit
- Researcher's Offices
- Administration
- Research Lab
- Heavy Engineering Lab
- Cafeteria
- Coworking Space

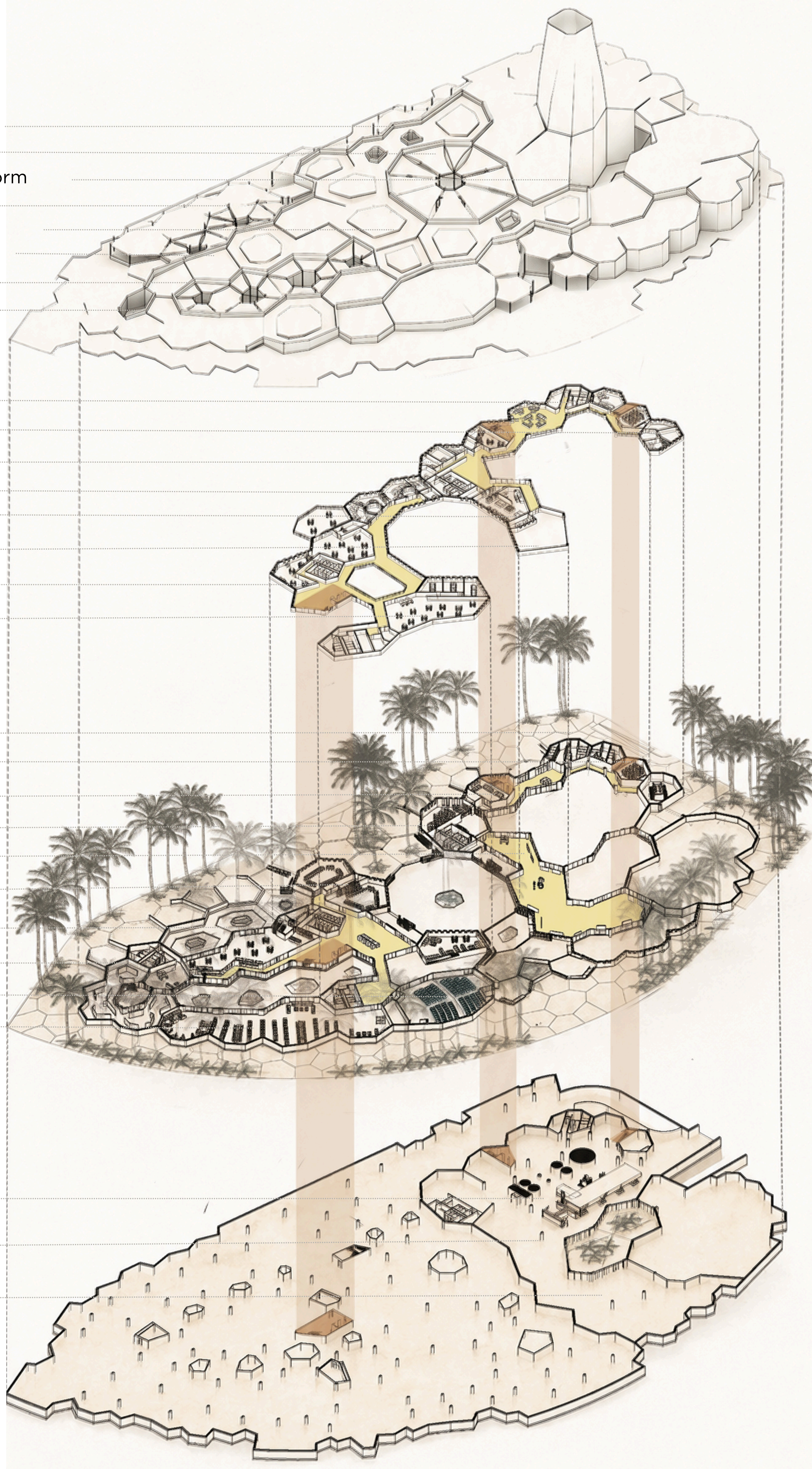
Ground Floor

- Staff Showers
- Electrical Rooms
- Resting Area
- Gift Shop
- Visitor Center
- Workshops
- Cafeteria
- Gallery
- Auditorium
- Library

Basement Floor

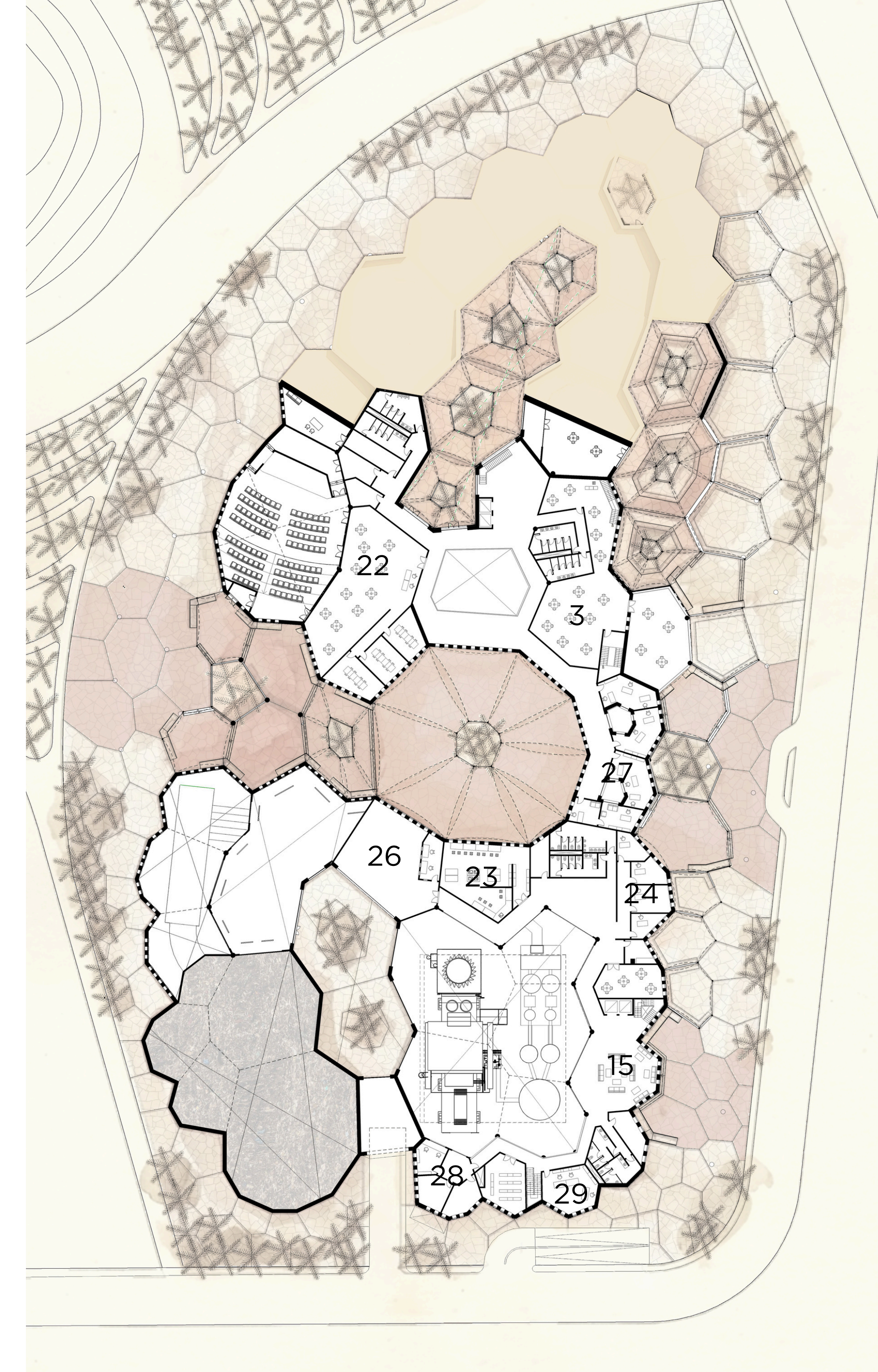
- Power Block
- Drying and Shredding
- Sorting and Screening

- Horizontal Circulation
- Vertical Circulation



FIRST FLOOR PLAN

SCALE 1:500

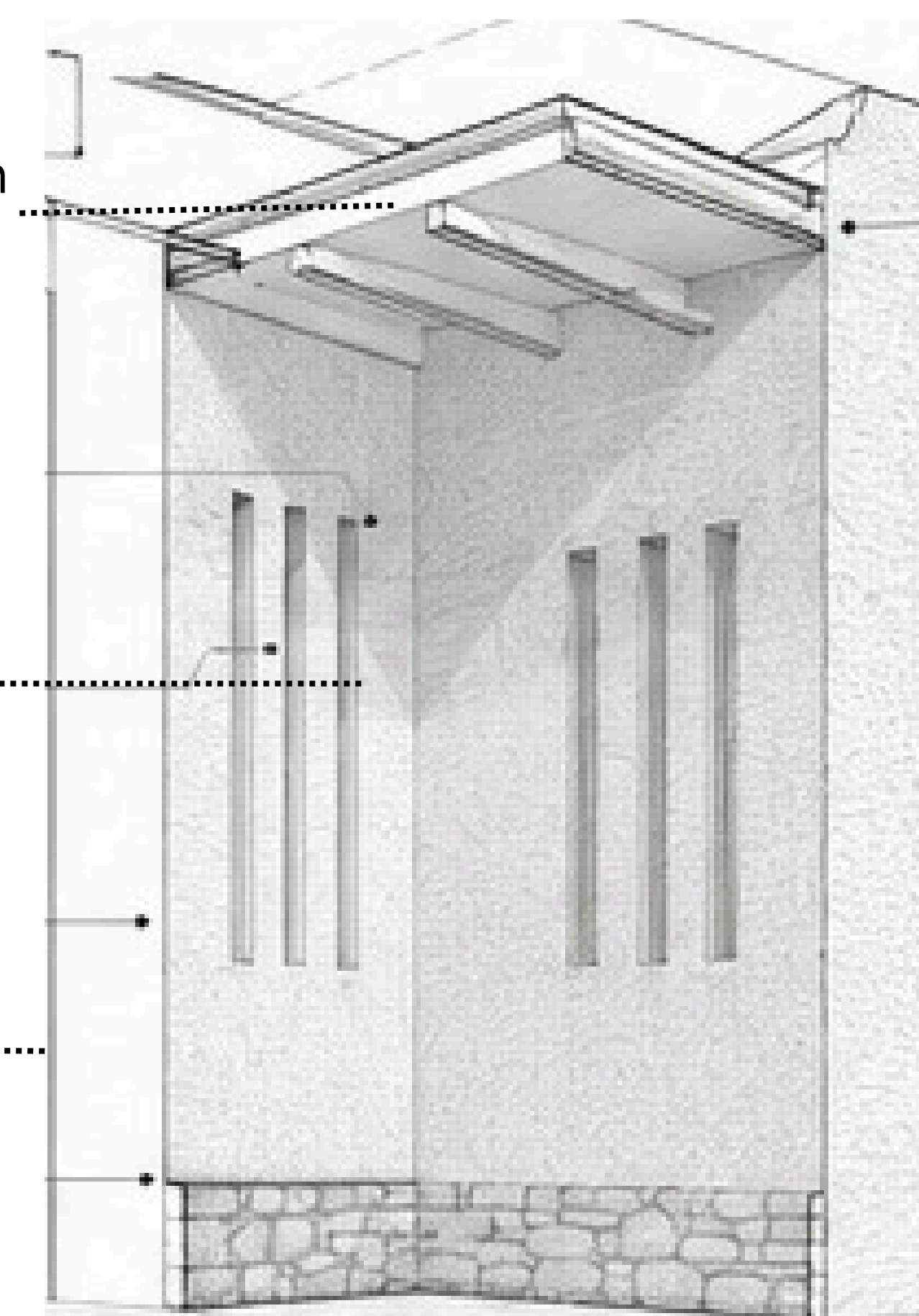


RAMMED EARTH WALLS DETAIL

Palm Grove beam support structure

Slit Openings with recessed Windows to Reduce Thermal Gain

High thermal mass Walls



COMMUNITY SEATING SHOT



INNER COURTYARD SHOT

