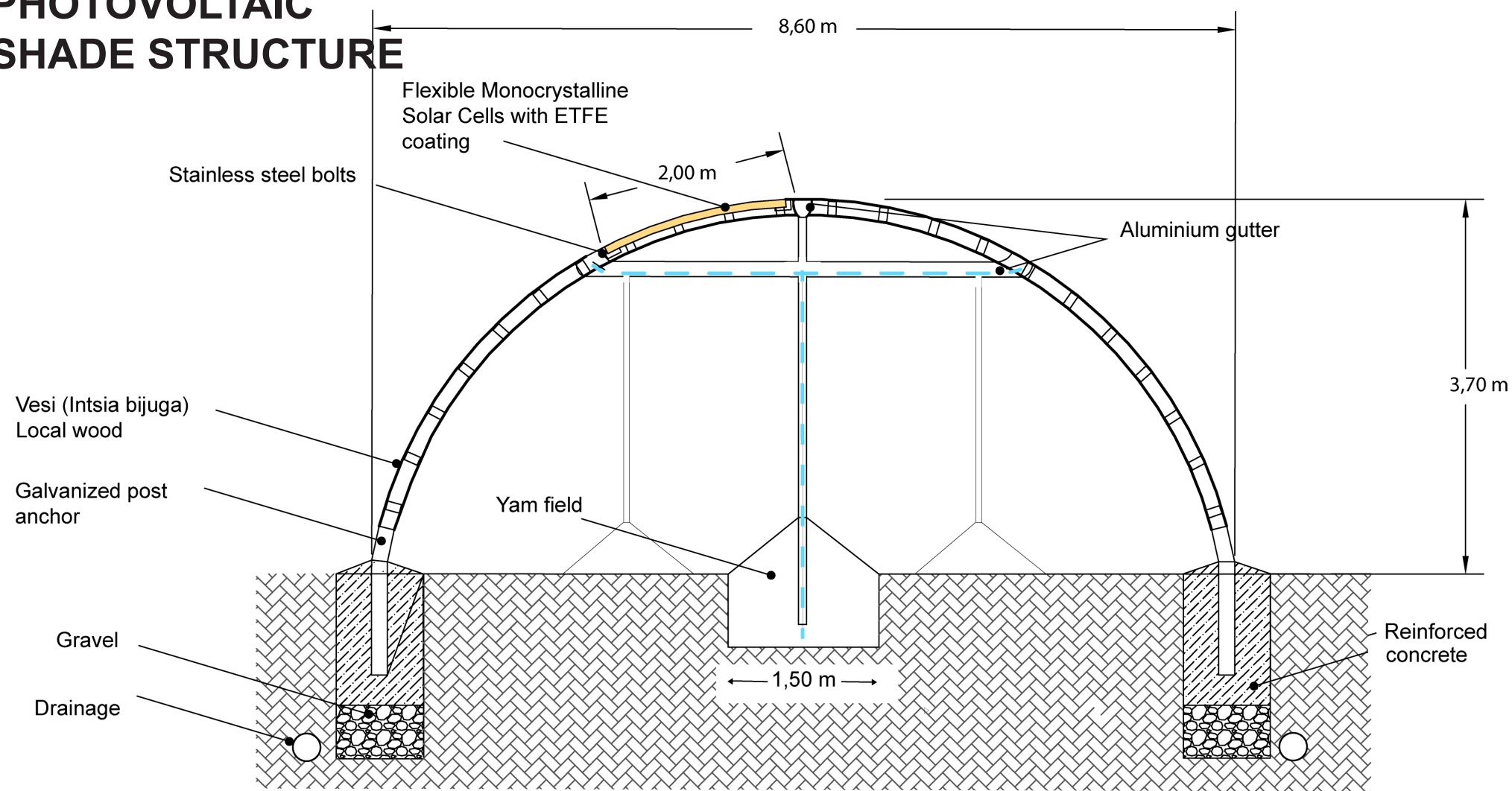


SOLAR ENERGY



PHOTOVOLTAIC SHADE STRUCTURE



Ever Present Naviti is a blend of renewable energy, sustainability, cultural preservation, and agricultural innovation.

At the heart of the design is a flower-shaped shade structure, serving both functional and symbolic purposes. The structure provides much-needed shade for yam farming and agriculture, while incorporating 400m² of solar panels on top, ensuring a sustainable energy source for irrigation, processing, or community needs. This biomimetic design would create dappled shade, reducing heat while allowing air circulation—just like a tree canopy naturally cools its surroundings.

The landscape also integrates water management features designed to slow water flow and prevent erosion, crucial for maintaining soil health and productivity. These features include swales, retention ponds, and rainwater collection into cisterns ensuring that rainfall is effectively utilized for crops and community use without damaging the land.



COMMUNITY

