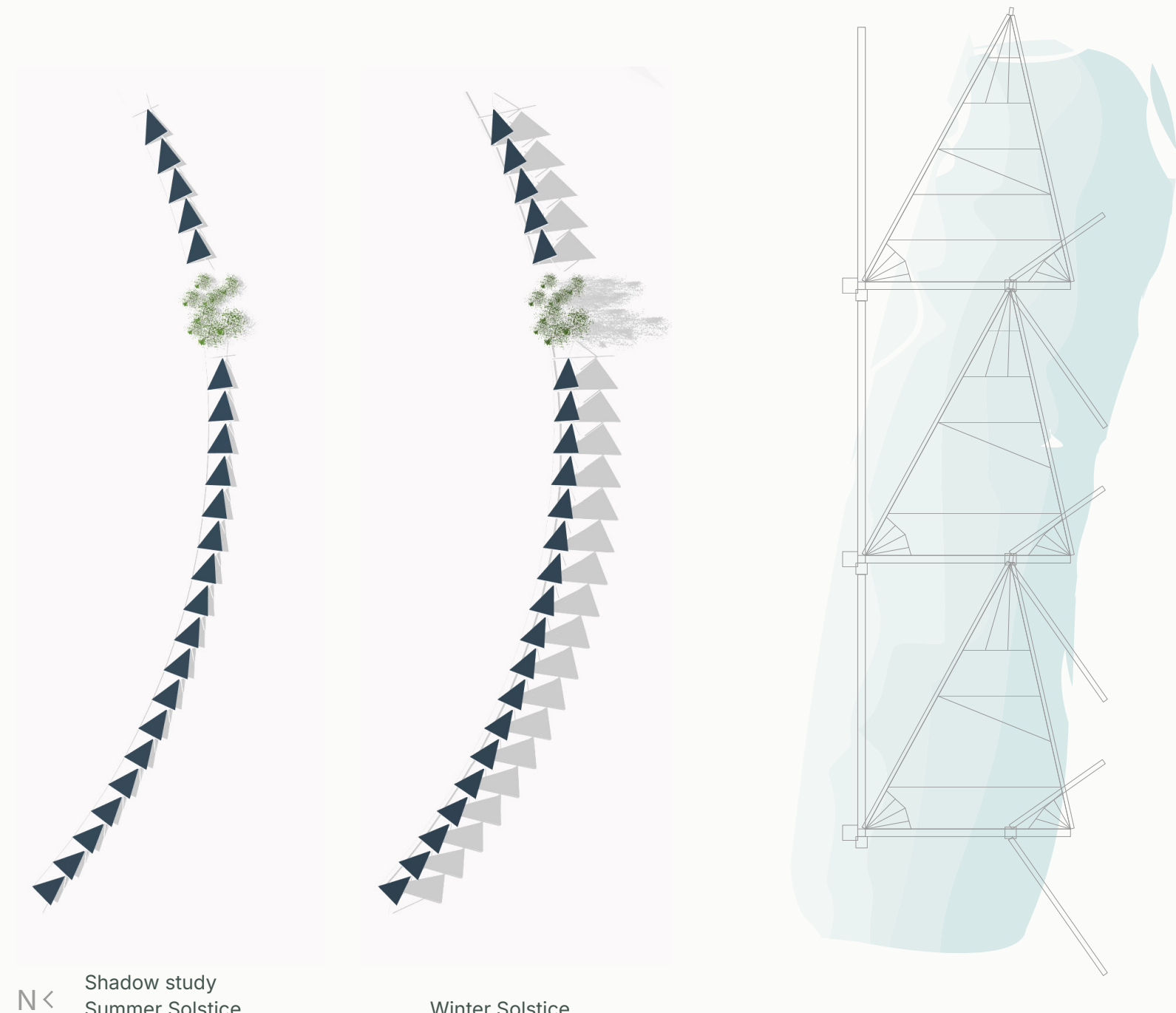
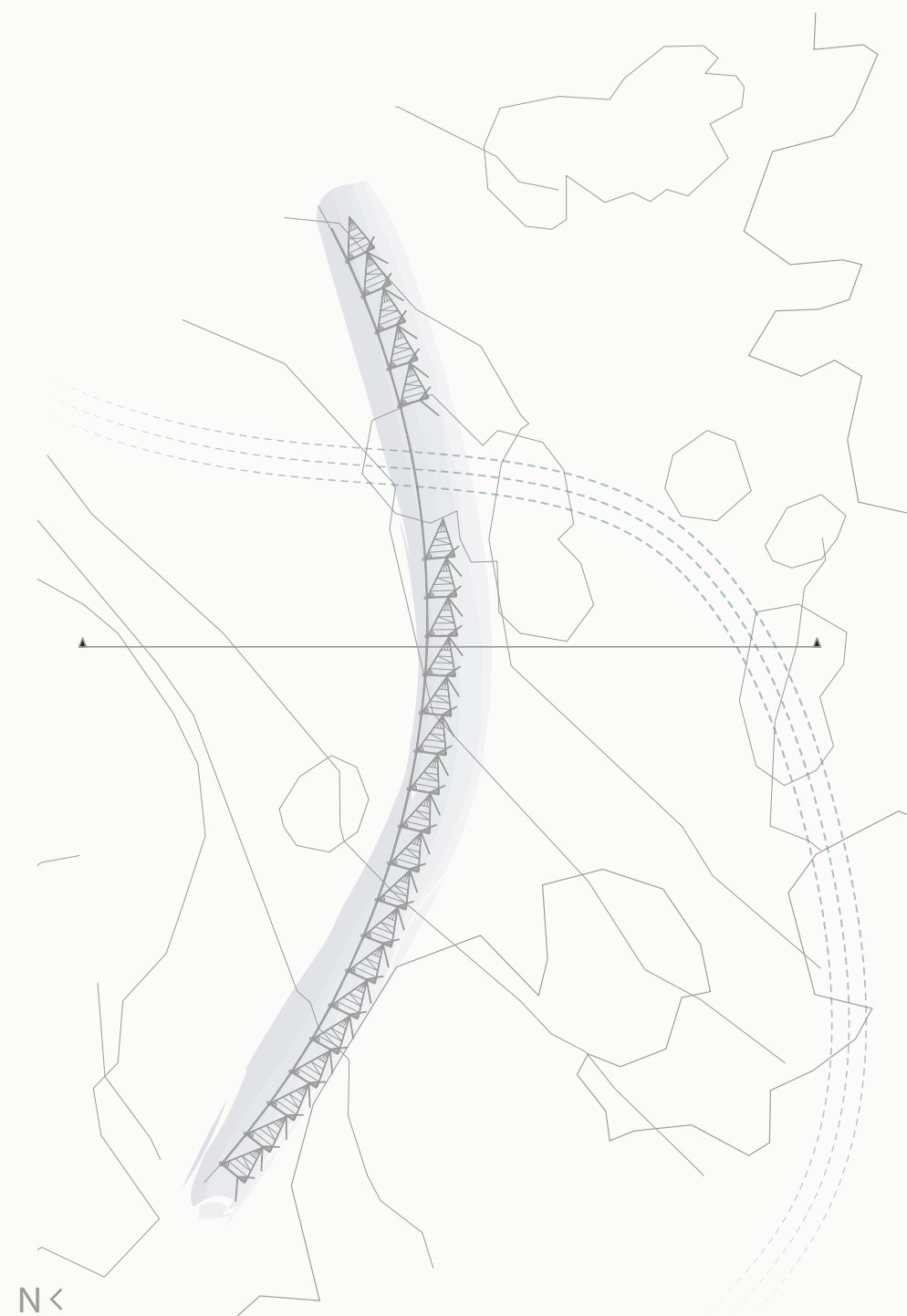


Sails are adjustable

Sails are foldable and maneuverable

Site section



Shadow study  
Summer Solstice

Winter Solstice

## Unit Design

Land Sails is a series of modular units that are designed to be maneuvered by one or two people familiar with sailing vessels, lowering the sails for tropical cyclones or manipulating them to respond to seasonal sun angles. The triangular shape of traditional Fijian sails allows both light and shadow to interplay at the ground plane so plants and creatures can thrive under the solar installation.

Land Sails utilizes flexible cloth thin film CIGS (Copper, Indium, Gallium, Selenide) solar power arrays, which were developed for sail boats and have been used in military and aerospace applications, making them uniquely suitable to harsh conditions.

Sitting quietly on the hillside above Marou Village, Land Sails is based on traditional sailing knowledge and land practices, using science and research together for the creation of energy, water and habitat for humans and all creatures.