

THE FUNCTIONALITY



From the outset it was important to us that the introduction of any artifact into the site did not overtake the area, but rather immersed itself into the surroundings in a way that still allowed functional use of the space. We aimed to create a work that enhances peoples' perception of St.Kilda, providing adequate shelter, social spaces and sublime experiences that change with the setting.

Integrating elements into the site break up areas to offer a variety of social spaces both in and amongst the work, with the larger boulders absorbing the functionality of a few of the pavilions and the smaller boulders double as both seating and housing for batteries, maintaining a cohesive aesthetic throughout the site.

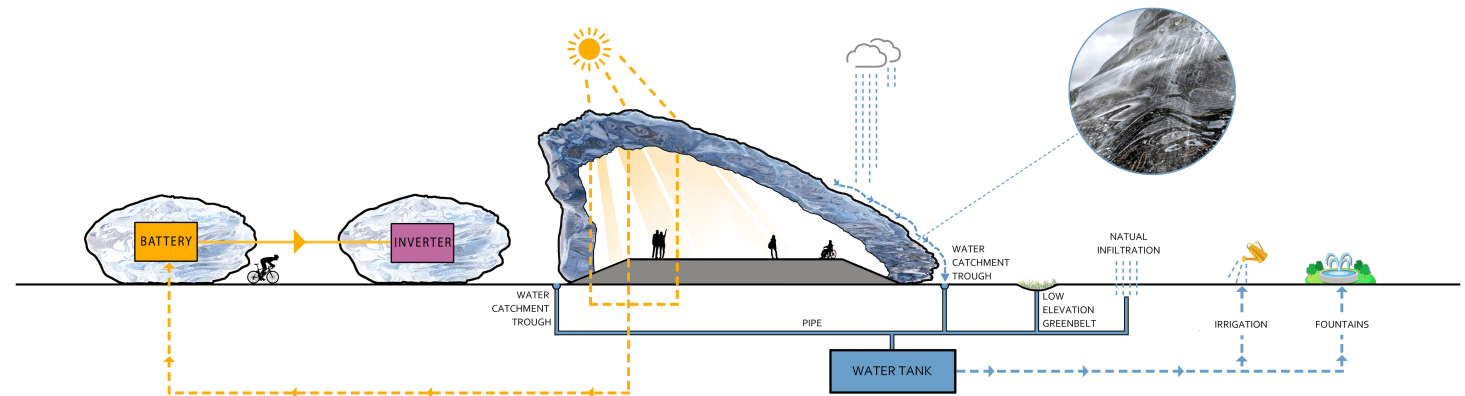


Transforming with the environment, the work manipulates the physical characteristics of the space, channeling water across its transparent surfaces during periods of rainfall and bending light as it passes through the structures on sunny days. At night the boulders gently illuminate with embedded LEDs, powered by the structure, as to accommodate guests at all times, however at a low enough intensity as not to disturb to surrounding residents.

Glass Boulders overlays itself seamlessly into the St.Kilda Triangle, stimulating their senses, enriching their experiences of space and challenging their understanding of place; all whilst generating clean energy for the community.

EFFICENCY:

Annual Capacity:
690 MWh
640,000 Litres of Water



SOLAR ENERGY PRODUCTION

WATER COLLECTION