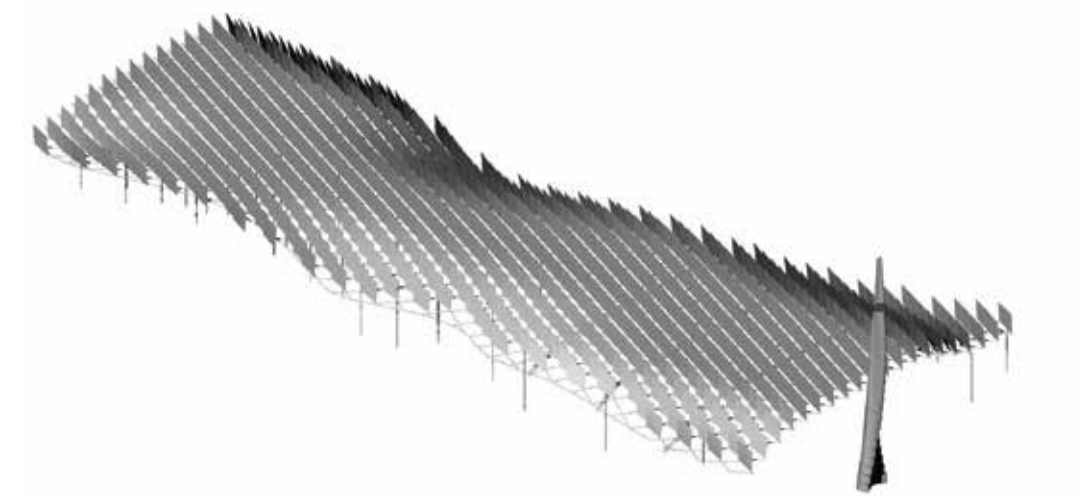


# THE BEACON

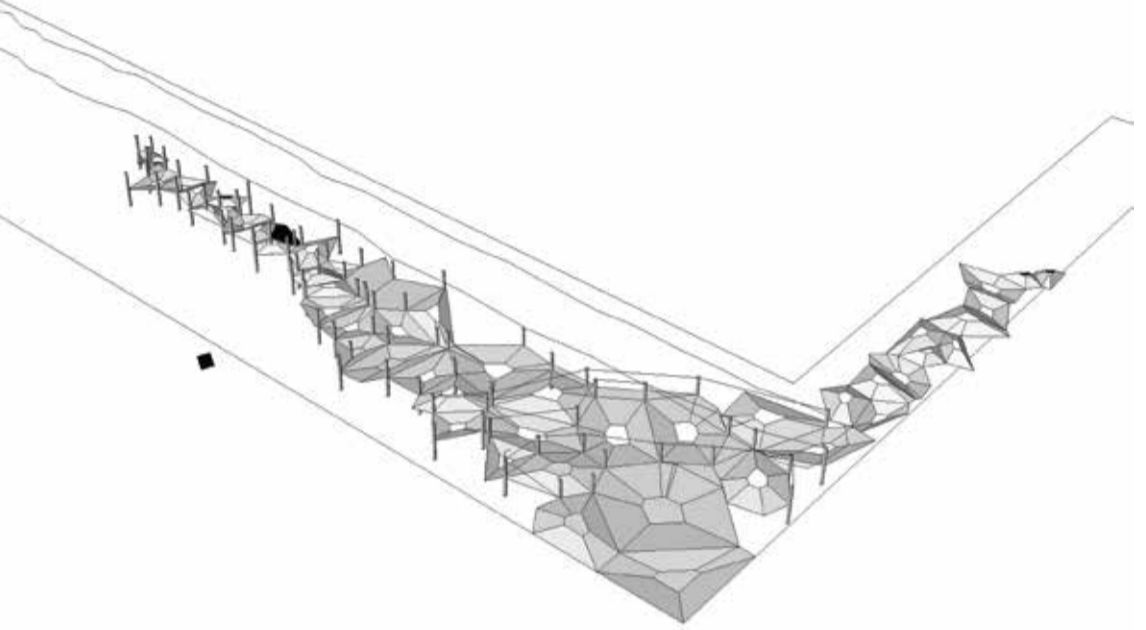
5 mWh. 250 gal/day/sqm



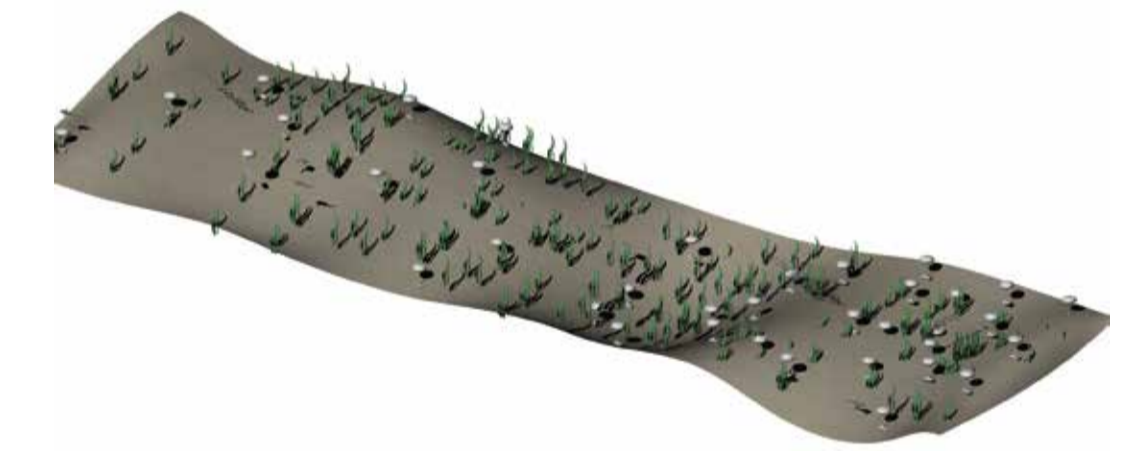
## TYOLOGY



**SKY LAYER**  
heliostats  
central solar tower



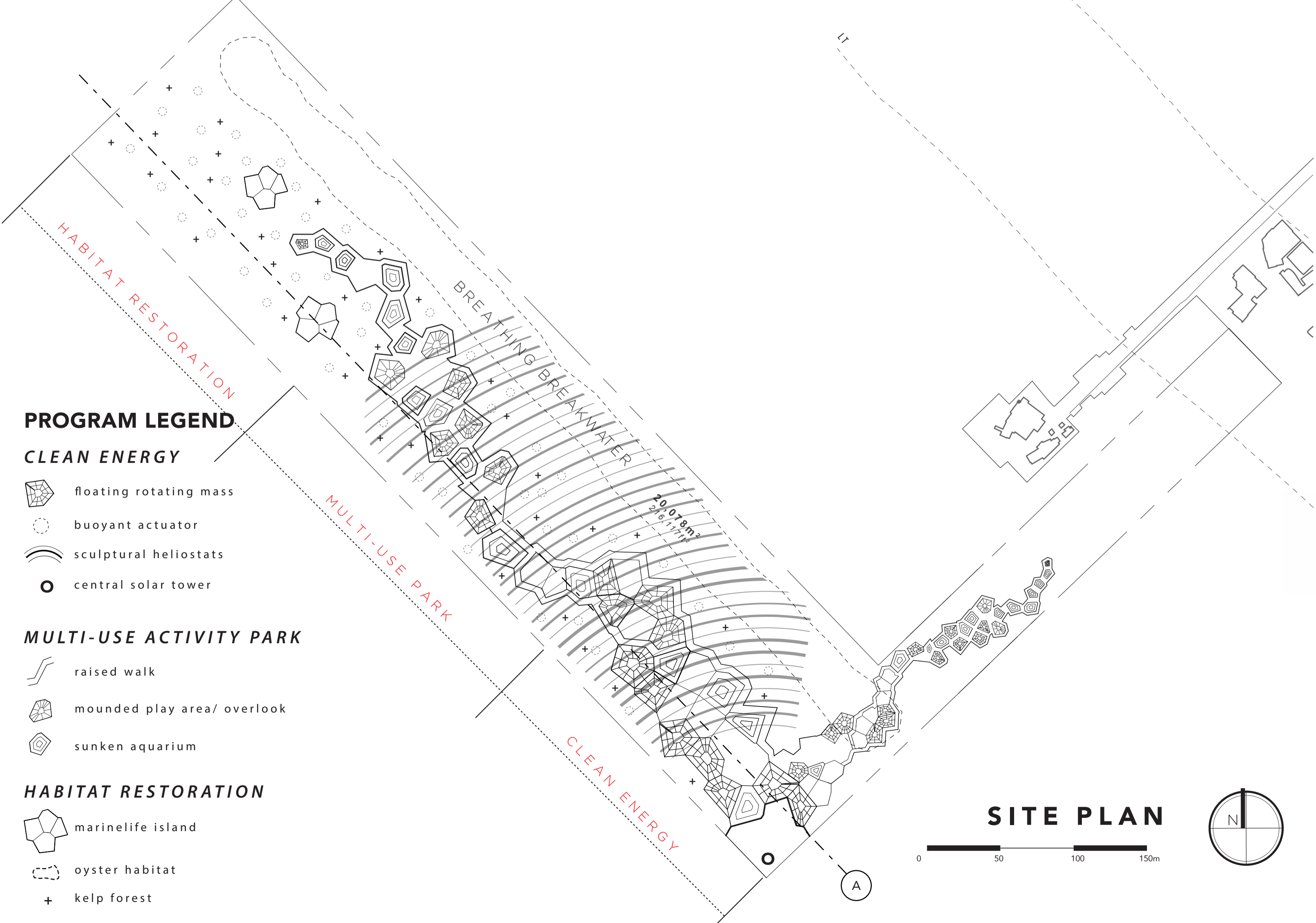
**LAND LAYER**  
multi-use recreational  
rotating mass



**SUB-AQUATIC**  
kelp forest  
buoyant actuators  
aquatic wildlife

## NARRATIVE

Experience this, a place where both humans and animals alike moved at the same pace striving for balance within the environment. We want to envisage this centralized companionship between humans and animals to interact with one another and provide the safety and coverage of all living things within this aquatic environment through an idea called "parallel convergence". Parallel Convergence specifies how humans and animals establish a symbiotic relationship in order to create a mutual dependence so humans can realize to mitigate their waste production will make us become aware of what impacts it causes to the aquatic wildlife. Through efficiency and suitability to what's specified within the Santa Monica Pier, we have harnessed the unity of different technological advancements that have been generated for sustainability. We aim to create an overall understanding that humans will take on the role of a mitigator to forge a bond with the aquatic marine life. In order to achieve that, necessary research has been made to apply renewable solar energy and water treatment processes to further develop this convergence between human and animal.



### PROGRAM LEGEND

#### CLEAN ENERGY

- floating rotating mass
- buoyant actuator
- sculptural heliostats
- central solar tower

#### MULTI-USE ACTIVITY PARK

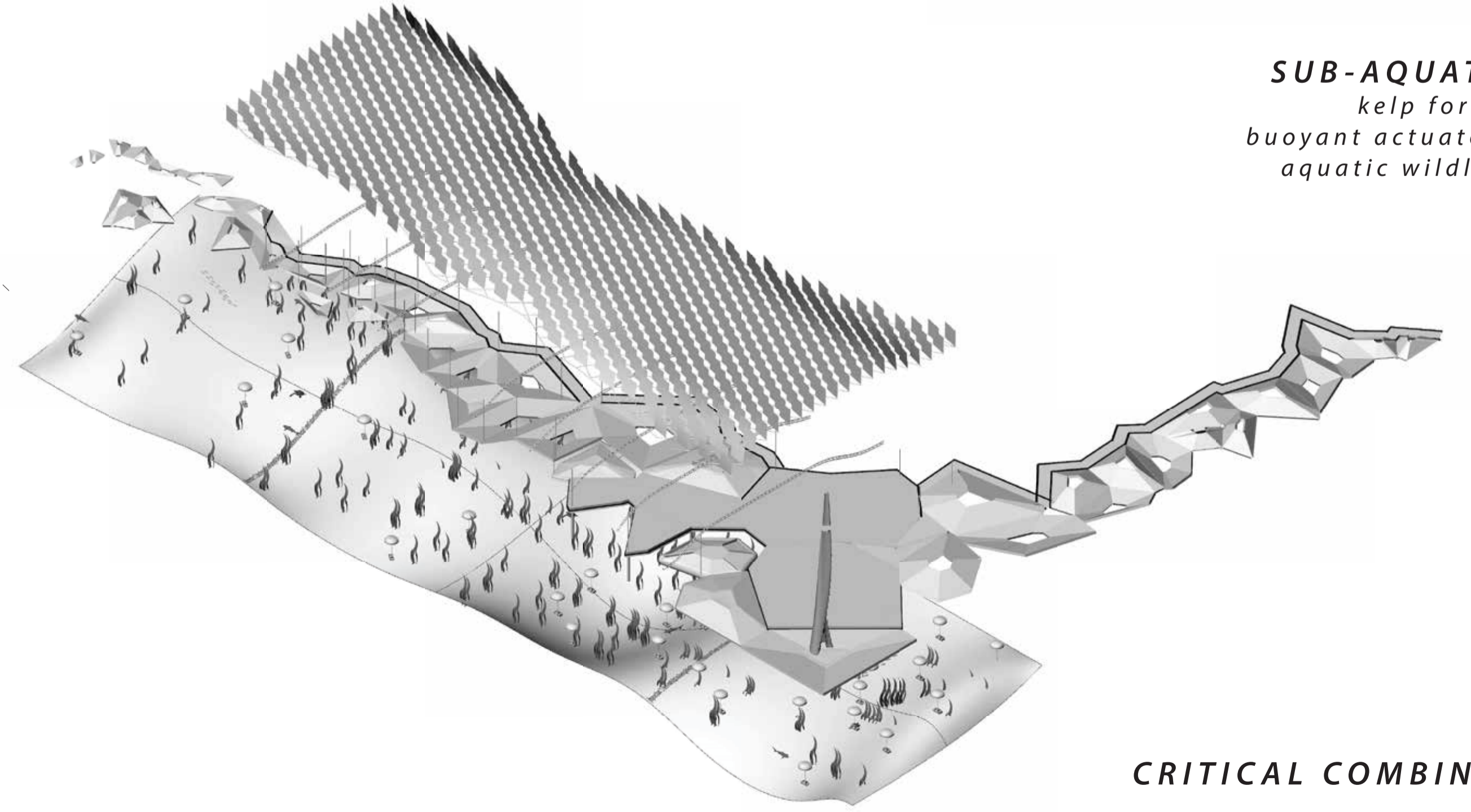
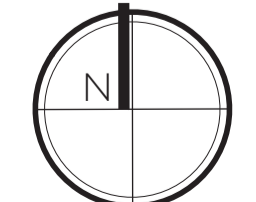
- raised walk
- mounded play area/ overlook
- sunken aquarium

#### HABITAT RESTORATION

- marinelife island
- oyster habitat
- kelp forest

### SITE PLAN

0 50 100 150m



**CRITICAL COMBINED**