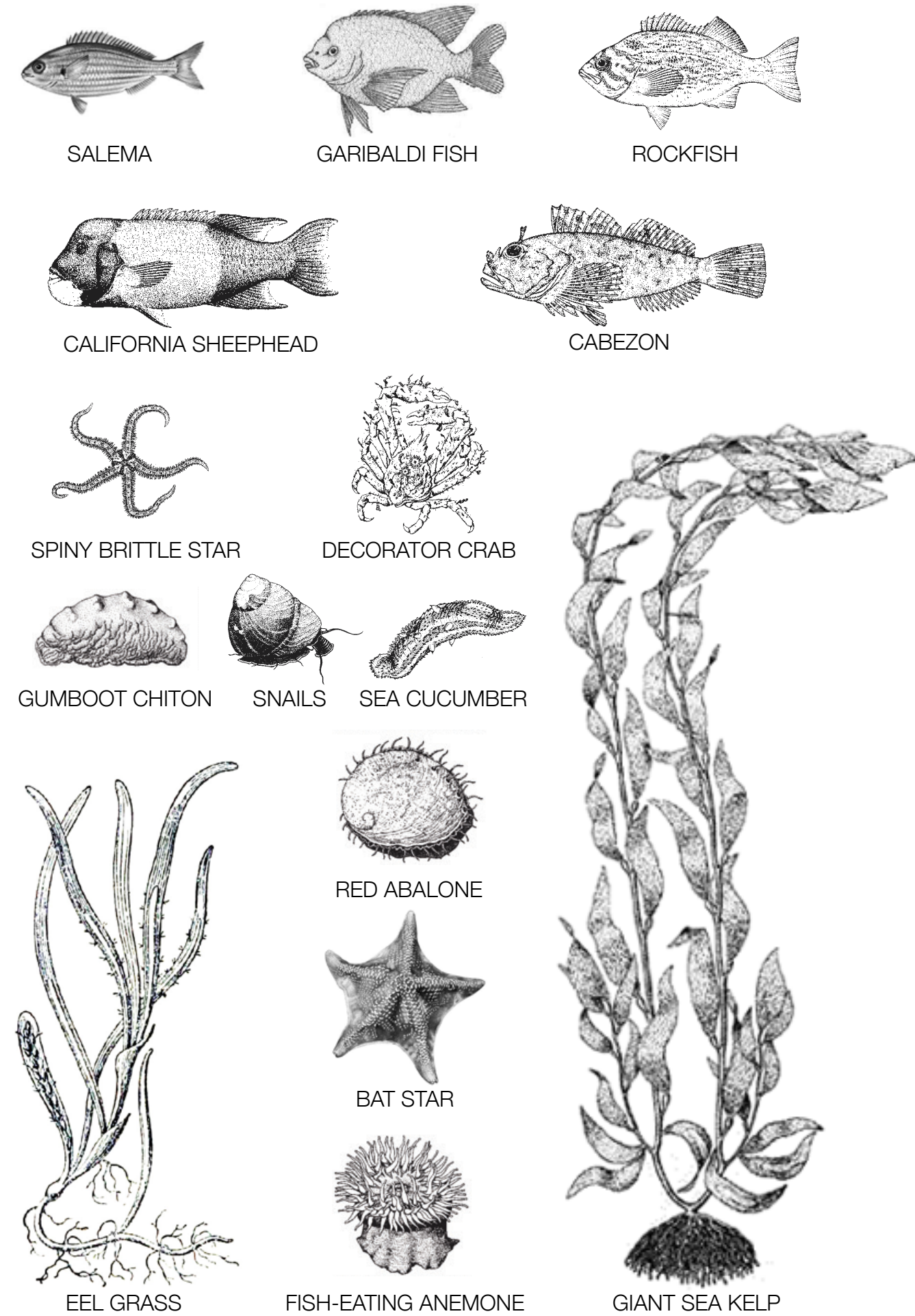
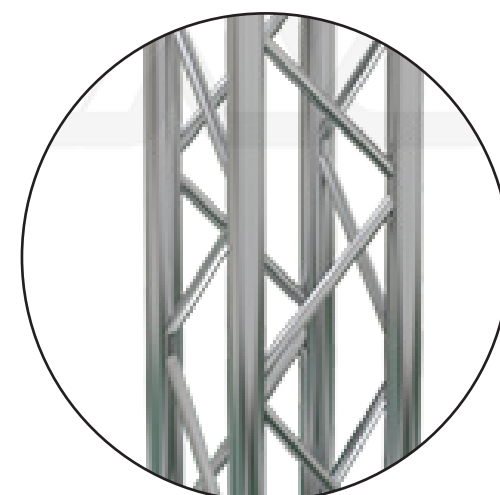


SUPPORTED BIODIVERSITY

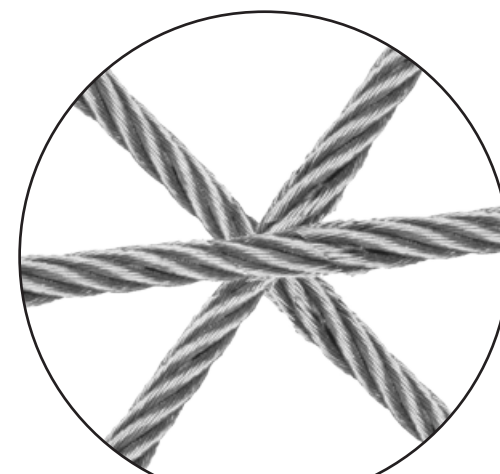


THE MAIN SUPPORT STRUCTURE FOR THE GENERATOR TOWER WILL BE GALVANIZED STEEL TRUSS COLUMNS. THE SPACE WITHIN THE TOWER WILL PROVIDE SHELTER FOR SMALLER SPECIES WHICH SEEK OUT PROTECTION.



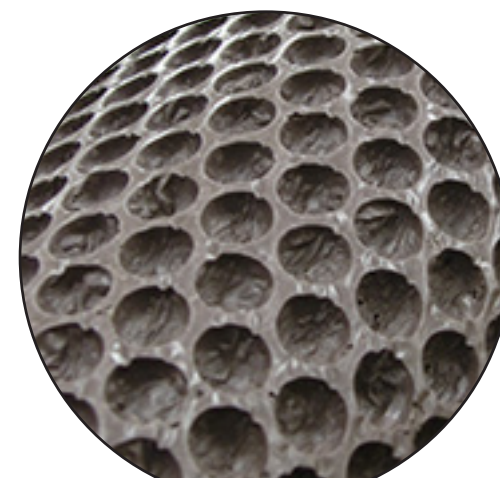
**GALVANIZED STEEL
SUPPORT CAGE**

CONNECTING THE NETWORK GENERATOR TOWERS IS STEEL GUY WIRE TO MAINTAIN STABILITY. THE WIRE WOULD BE PRE-SEEDED WITH NATIVE SEAWEED SPECIES, EVENTUALLY GROWING TO STIMULATE THE ECOSYSTEM BELOW THE LILYPAD.

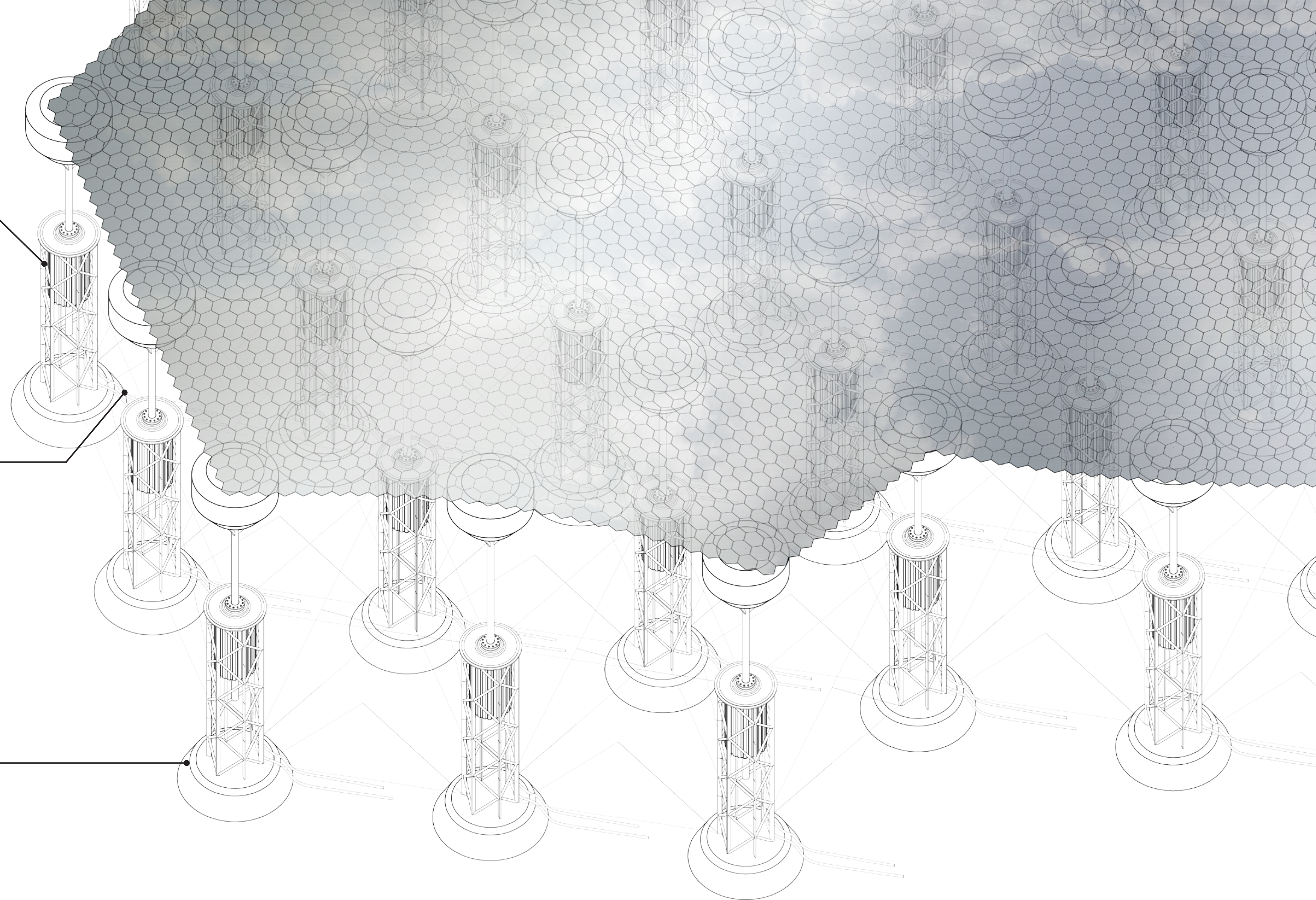


**STEEL STABILITY
GUY WIRE**

BUTONG CONCRETE IS CAST WITH A CELLULAR FORM WORK, ESTABLISHING A SUBSTRATE FOR THE ANCHORING OF VARIOUS SEA LIFE. BUTONG IS CAST WITH TITANIUM DIOXIDE IN THE SLURRY WHICH HELPS TO REGULATE NITROGEN AND pH LEVELS IN THE WATER.



**BUTONG® CONCRETE
ANCHOR FOOTINGS**



THE LILYPAD ECOSYSTEM

