AERIAL: Located in calm, sheltered waters, near coastal megacities, OCEANIX City will be an adaptable, sustainable, scalable and affordable solution for human life on the ocean.

CITY APPROACH: Electric vehicles conveniently transport people from the nearest coast to OCEANIX CITY.

CITY ENTRY: OCEANIX City will be an adaptable, sustainable, scalable and affordable model for communities to live in harmony on the water.

TERRACE: Shaded terraces embrace the comfort of indoor-outdoor spaces, and passive design. Building rooftops fan to self-shade internal spaces and public realm below.

NEIGHBORHOOD BOARDWALK- AFRICA: Residents gather, work and play in an activated public realm. Diverse building terraces provide indoor-outdoor living and encourage socializing with neighbors.
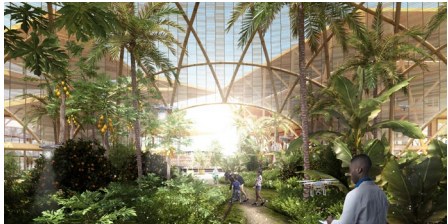

NEIGHBORHOOD BOARDWALK- SOUTHEAST ASIA: Platform architecture will be site-specific and responsive to social, political, environmental and economic aspects of each location.

NEIGHBORHOOD BOARDWALK- MIDDLE EAST: *same as previous*

NEIGHBORHOOD BOARDWALK- NORTHERN EUROPE: *same as previous*

GREENHOUSE: Communal farming is the heart of each neighborhood, allowing residents to embrace sharing culture and zero waste systems. Residents grow their own food in daylit outdoor farms.

PRODUCTIVE EDGE: A flexible, buoyant skirt accommodates food production, boat docks, wind-breaks and gathering spaces. Low edges allow residents direct access to the water.

CITY FROM ABOVE: The city can organically transform and adapt over time, evolving from a neighborhood of 300 residents to a city of 10,000. Thirty-six 2-hectare floating neighborhoods and dozens of productive outposts create a vibrant community that can expand and contract over time.

VILLAGE HARBOR DAYTIME: Socializing, play, and commerce are concentrated around the sheltered inner harbor. Platform edges activate the city with social programs, protect it from the wind, produce food, and dock boats.

VILLAGE HARBOR NIGHT VIEW: At night the inner harbor continues to buzz as night-markets, event spaces and residences create a lively community.

PLATFORMS FROM UNDERWATER: Below sea level, beneath the platforms, biorock floating reefs, seaweed, oysters, mussel, scallop and clam farming clean the water and accelerate ecosystem regeneration.