



BLUE NETWORK
DEVELOPED HUB

6TH BORO

ABSTRACT STATEMENT
150 WORDS

WE LIKE TO THINK IN THE 6TH BORO AS A SPECIAL PLACE WHERE YOU START TO FEEL THE WATER LIFE-STYLE AND CONSEQUENTLY TO PERCEIVE NEW SENSES. AS A RESULT WE BUILD A DELICATE AND FLUCTUATING SCENE, TAKING UP THE ENVIRONMENT CONDITIONS AND HELPING WITH SEVERAL SUSTAINABLE AND CLIMATIC PROTOTYPES. SUSTAINABLE IDENTITY AND NEW LANDMARK EXPO CLEAN

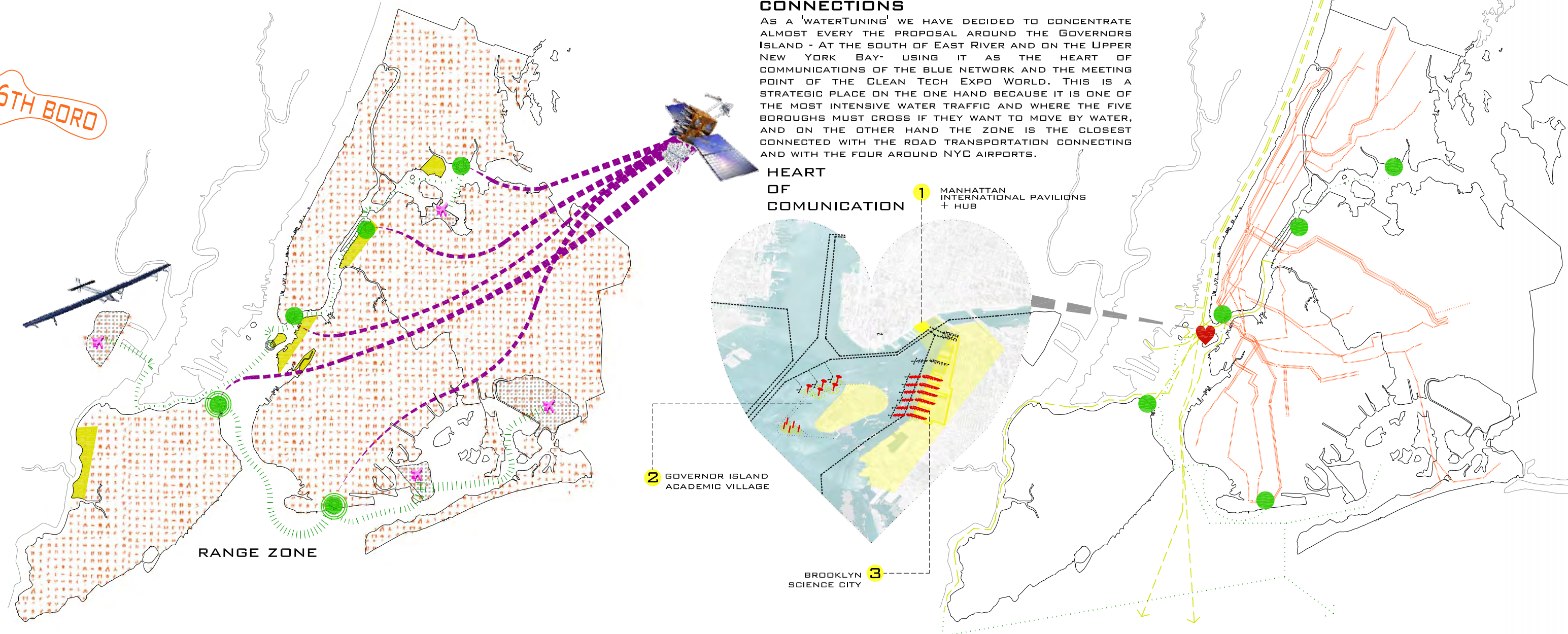
IN ORDER TO IMPROVE THE WATER LIFE WE HAVE DESIGNED A SPECIAL SUSTAINABLE SYSTEM OF CLIMATIC PROTOTYPES THAT REVEAL THEIR CLIMATIC PROCESS WITH THE PURPOSE TO CREATE A STRONG SUSTAINABLE IDENTITY THAT INCREASE THE SOCIAL CONSCIENCE AND GIVES INCENTIVE TO THE ECOLOGICAL LEARNING. THE DEVELOPMENT OF THE PROTOTYPES WORKS AS THE NEW MOBILE KNOWLEDGE INFRASTRUCTURE WITH A REMOTE-CONTROLLED RANGE. COMFORTABLE HOT SPOTS AND AN INNOVATIVE SYSTEM OF MOVING GENERATE AREAS TO USE THE 6TH BORO AS A PLACE WHERE YOU CAN PLAY, SAILING, LEARN, WATCH THE STARS SIGNALING...



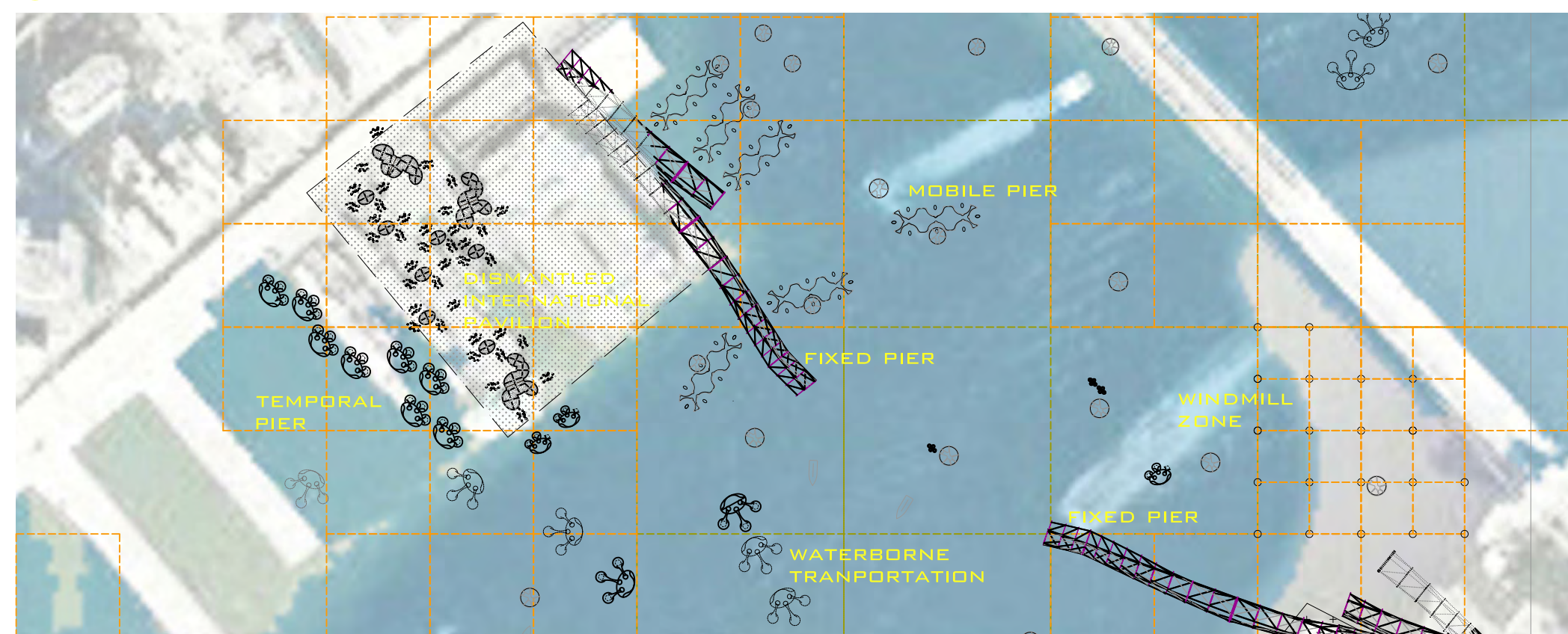
CONNECTIVITY AND HEART OF CONNECTIONS

AS A WATERTUNING WE HAVE DECIDED TO CONCENTRATE ALMOST EVERY THE PROPOSAL AROUND THE GOVERNORS ISLAND - AT THE SOUTH OF EAST RIVER AND ON THE UPPER NEW YORK BAY - USING IT AS THE HEART OF COMMUNICATIONS OF THE BLUE NETWORK AND THE MEETING POINT OF THE CLEAN TECH EXPO WORLD. THIS IS A STRATEGIC PLACE ON THE ONE HAND BECAUSE IT IS ONE OF THE MOST INTENSIVE WATER TRAFFIC AND WHERE THE FIVE BOROUGHS MUST CROSS IF THEY WANT TO MOVE BY WATER, AND ON THE OTHER HAND THE ZONE IS THE CLOSEST CONNECTED WITH THE ROAD TRANSPORTATION CONNECTING AND WITH THE FOUR AROUND NYD AIRPORTS.

HEART OF COMUNICATION



1 MANHATTAN INTERNATIONAL PAVILIONS

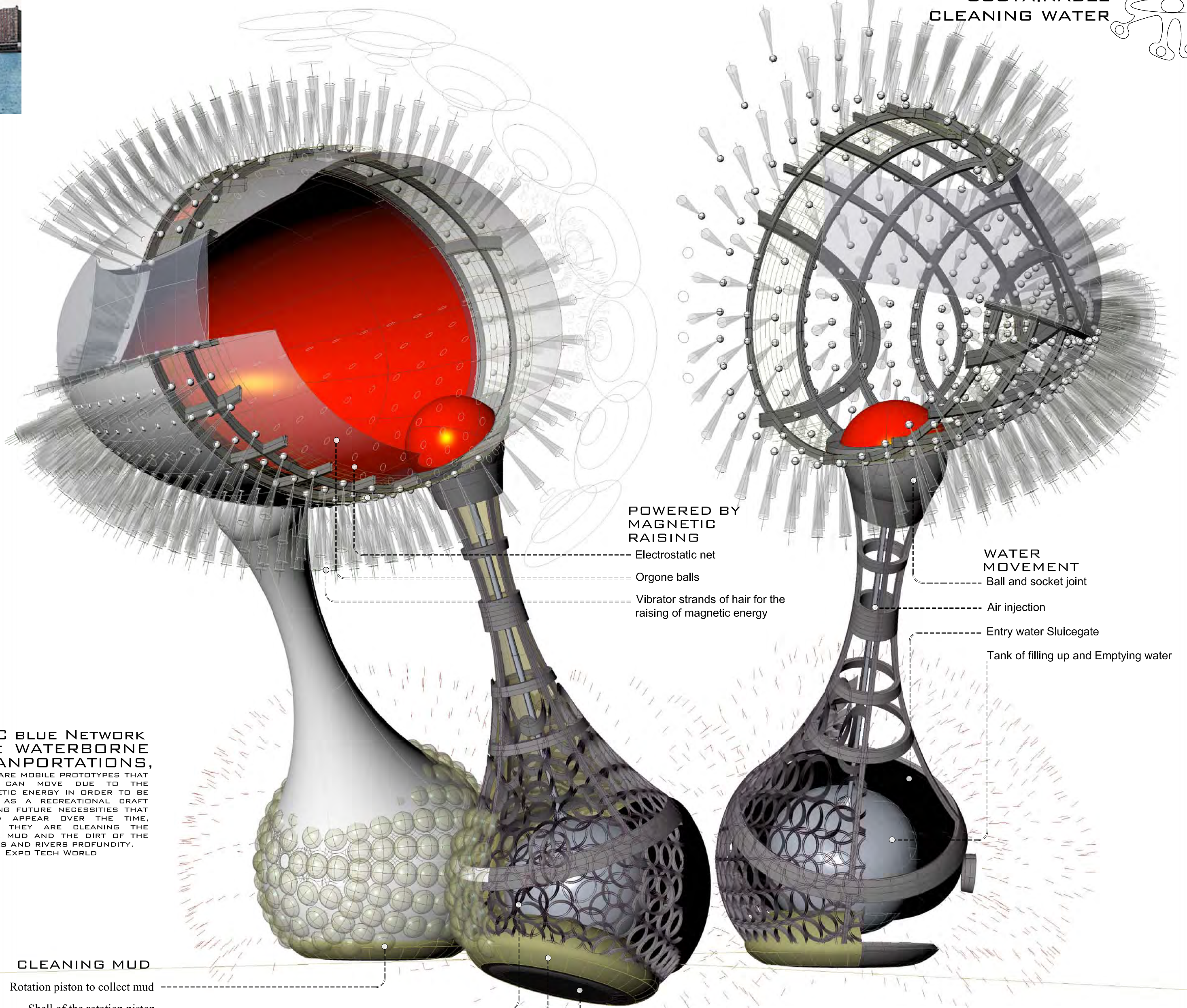
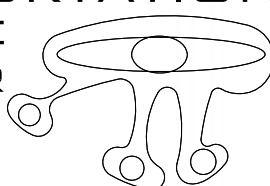


NYC BLUE NETWORK THE WATERBORNE TRANSPORTATIONS, THEY ARE MOBILE PROTOTYPES THAT THEY CAN MOVE DUE TO THE MAGNETIC ENERGY IN ORDER TO BE USED AS A RECREATIONAL CRAFT SOLVING FUTURE NECESSITIES THAT COULD APPEAR OVER THE TIME, WHILE THEY ARE CLEANING THE WATER MUD AND THE DIRT OF THE CANALS AND RIVERS PROFUNDITY. CLEAN EXPO TECH WORLD

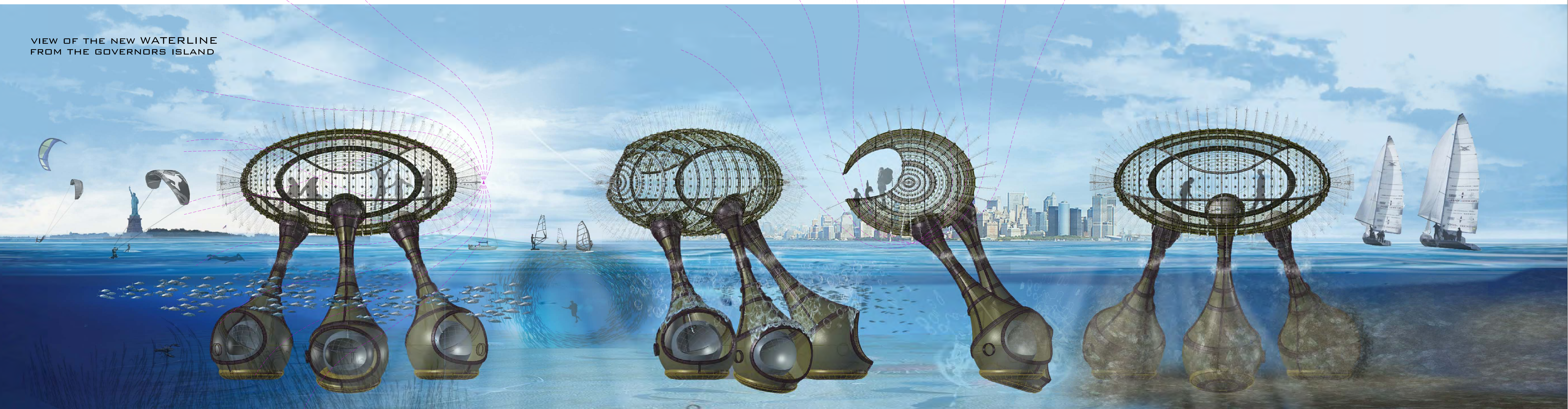
CLEANING MUD

Rotation piston to collect mud
Shell of the rotation piston
Mud sediment
Evacuation to the cargo ship

WATERBORNE TRANSPORTATION SUSTAINABLE CLEANING WATER



VIEW OF THE NEW WATERLINE
FROM THE GOVERNORS ISLAND





CLEAN TECH EXPO DEVELOPED ZONE

6TH BORO



MANHATTAN INTERNATIONAL PAVILIONS

GOVERNOR ISLAND ACADEMIC VILLAGE

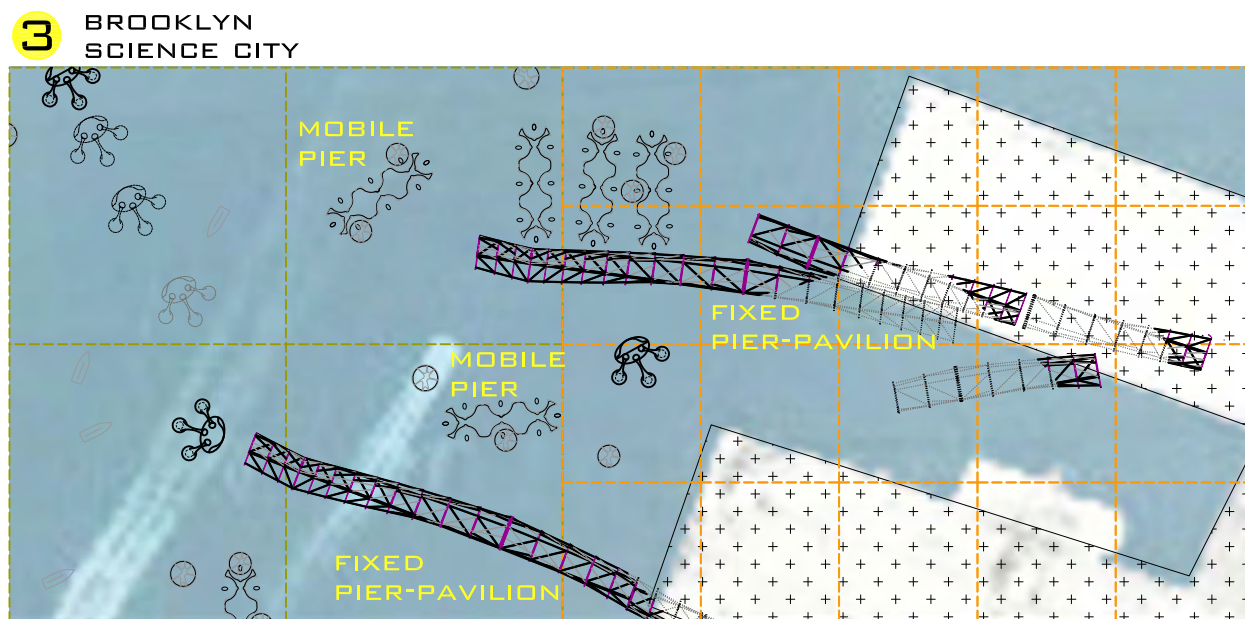
STATEN ISLAND GREEN ZONE

BRONX ELECTRIC CAR

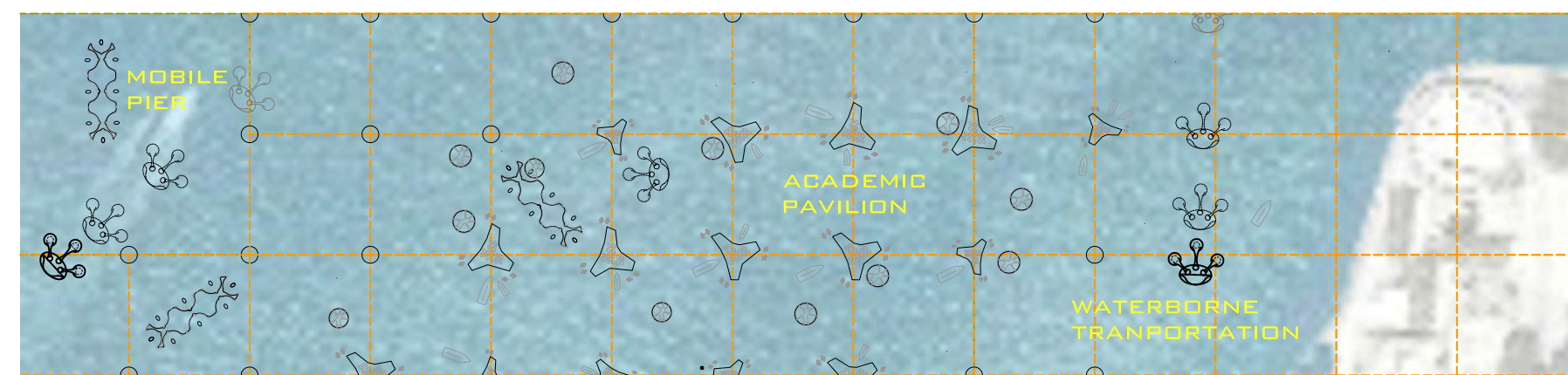
QUEENS CLEANTECH INDUSTRY CITY

BROOKLYN SCIENCE CITY

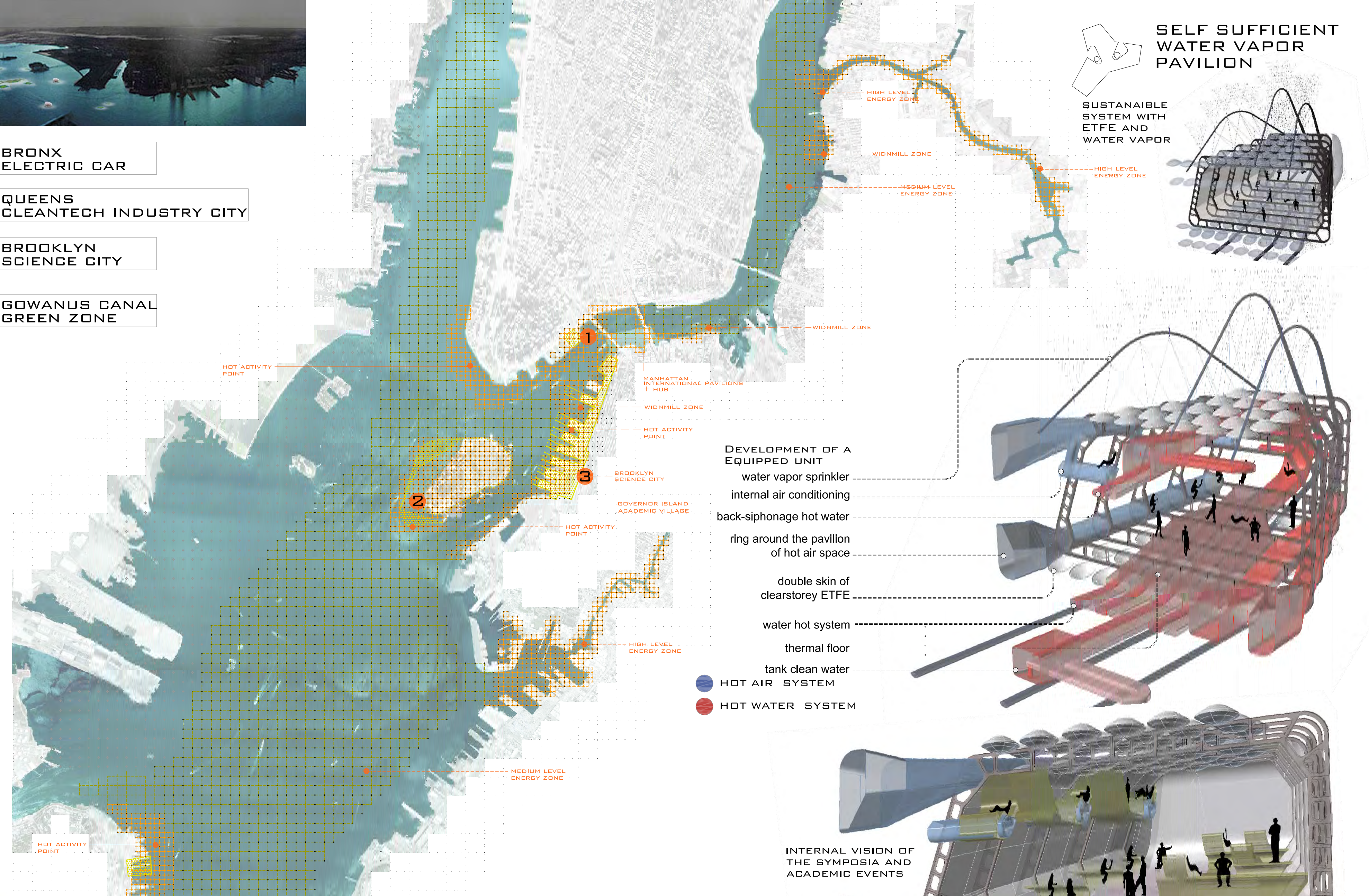
GOWANUS CANAL GREEN ZONE



2 GOVERNOR ISLAND ACADEMIC ENERGY VILLAGE



THE CLEAN TECH EXPO WORLD PAVILIONS, THEY ARE SELF SUFFICIENT PAVILION THAT WORKS AS A PROTOTYPES PAVILION FIXED WHICH ALIVE WHEN THE EXPO WILL FINISH. THE PIER PROTOTYPE ARE EMPLOY AS THE SCIENCE CITY PAVILION OF BROOKLYN WORKING AS A FOR THE SHIPS AND FLOATING PROTOTYPES. SIMULTANEOUSLY WITH THE PURPOSE OF CREATE CONNECTION BETWEEN LAND AND WATER TRANSIT, THAT PROTOTYPE CAN INCREASE IN A EASY WAY IF THEY NEED MAKE AN ENLARGEMENT. THE PERMANENT CLOUD PROTOTYPE IS USE AS AN EDUCATION PAVILION; THERE ARE SOME LECTURES SPACES THAT HAVE SELF SUFFICIENT ENERGY BY USING THE WATER VAPOR TOGETHER WITH THE ETFE AS A TECHNICAL IMPLEMENTATION THAT APPEARS AS A PERMANENT HIGH LEVEL OF DAMPNESS CLOUD.



SELF SUFFICIENT WATER VAPOR PAVILION

SUSTAINABLE SYSTEM WITH ETFE AND WATER VAPOR

DEVELOPMENT OF A EQUIPPED UNIT

water vapor sprinkler

internal air conditioning

back-siphonage hot water

ring around the pavilion

of hot air space

double skin of

clearstorey ETFE

water hot system

thermal floor

tank clean water

● HOT AIR SYSTEM

● HOT WATER SYSTEM

INTERNAL VISION OF THE SYMPOSIA AND ACADEMIC EVENTS

INTERNAL VISION OF THE SYMPOSIA AND ACADEMIC EVENTS

VIEW OF THE NEW SKYLINE FROM BROOKLYN

