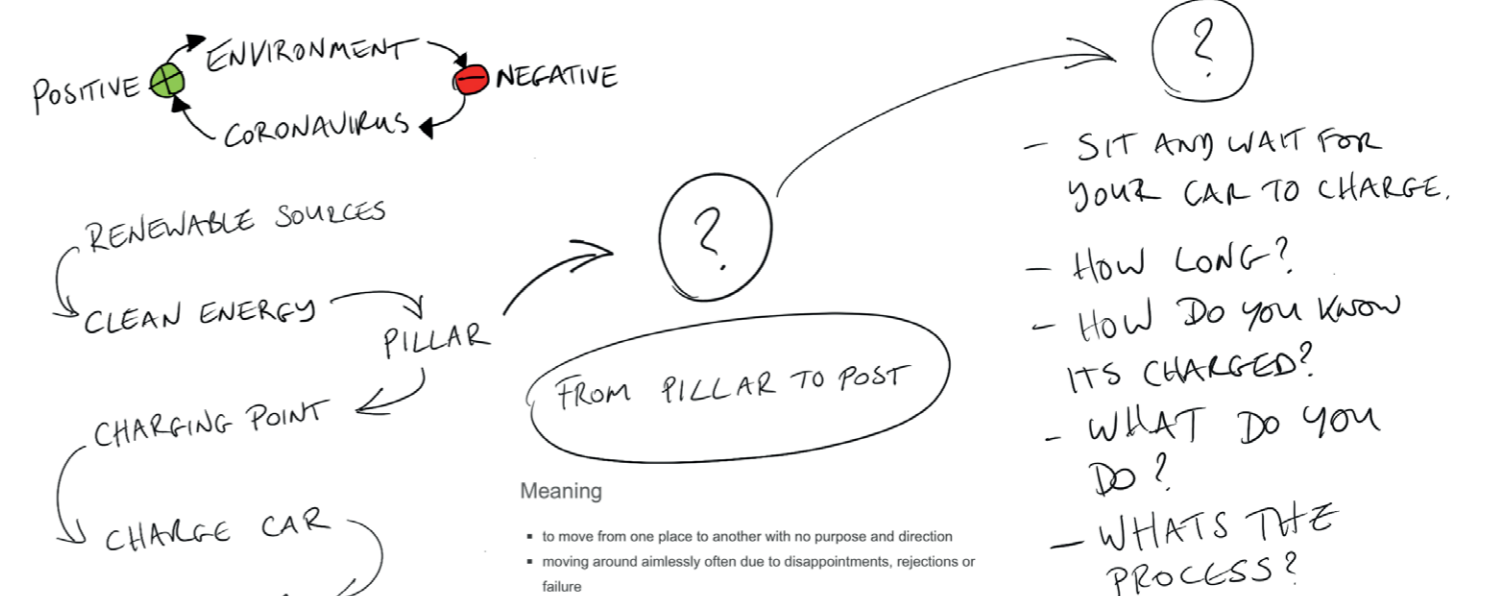




CLEAN STREETS
CLEAN OCEANS

FORMISIT



DESIGN

NEITHER PILLAR OR BENCH ARE DEPENDANT ON EACH OTHER, RATHER THEY CO EXIST. THEY BOTH DO THEIR OWN THING WHILE OCCUPYING THE SAME SPACE. THE PILLAR DOESNT PROP UP THE BENCH AND THE BENCH DOESNT ATTEMPT TO HIDE THE PILLAR. THEY LIVE IN HARMONY WITH EACH OTHER.

MATERIALS

THE BENCH IS MADE FROM A SPECIMEN COMMISSIONED RECYCLED PLASTIC. IT HAS A BRIGHT BUT UNUSUAL, AQUATIC MULTICOLOUR PIGMENT. ON CLOSER INSPECTION EASILY IDENTIFIABLE PLASTIC DETRITOUS CAN BE OBSERVED WITHIN THE MATERIAL. THE BENCH IS MADE FROM THE EVERYDAY OBJECTS WE DISCARD AND END UP IN OUR RIVERS, SEAS & OCEANS.

CONSTRUCTION

THE BENCH IS A MODULAR DESIGN. EACH PART IS JOINED TOGETHER TO FORM PATTERNS OF REPEATABLE BLOCKS. THESE CAN BE JOINED TOGETHER TO CREATE BENCHES OF ANY LENGTH REQUIREMENT. THE BENCH CAN BE EASILY ASSEMBLED.

INTENDED JUXTAPOSITION IS GOOD

- PLASTIC MATERIAL IN CONSTRUCTION → PLASTIC MATERIAL IN THE RIVER + ON BEACHES
- REPEATABLE PARTS + ORIENTATION → SIMILAR TO FISH BONES
- CO EXISTING → THE HUMAN RACE' MAIN ISSUE.

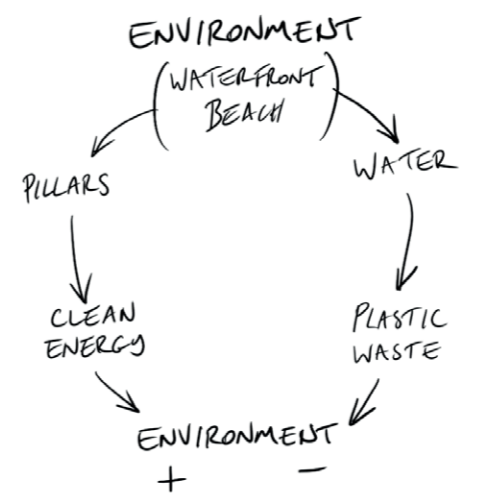
PROVOCATIVE VS SAFE
A CELEBRATION OF INACTION.
A DEPRESSING POINT AT A DEPRESSING TIME.
THE DELIBERATE JUXTAPOSITION OF TECHNOLOGY & NATURE

GREEN FUNCTION.

CLEAN STREETS

- CLEAN SEA'S
- CLEAN PARKS
- CLEAN LIVING
- CLEAN AIR
- CLEAN FUN

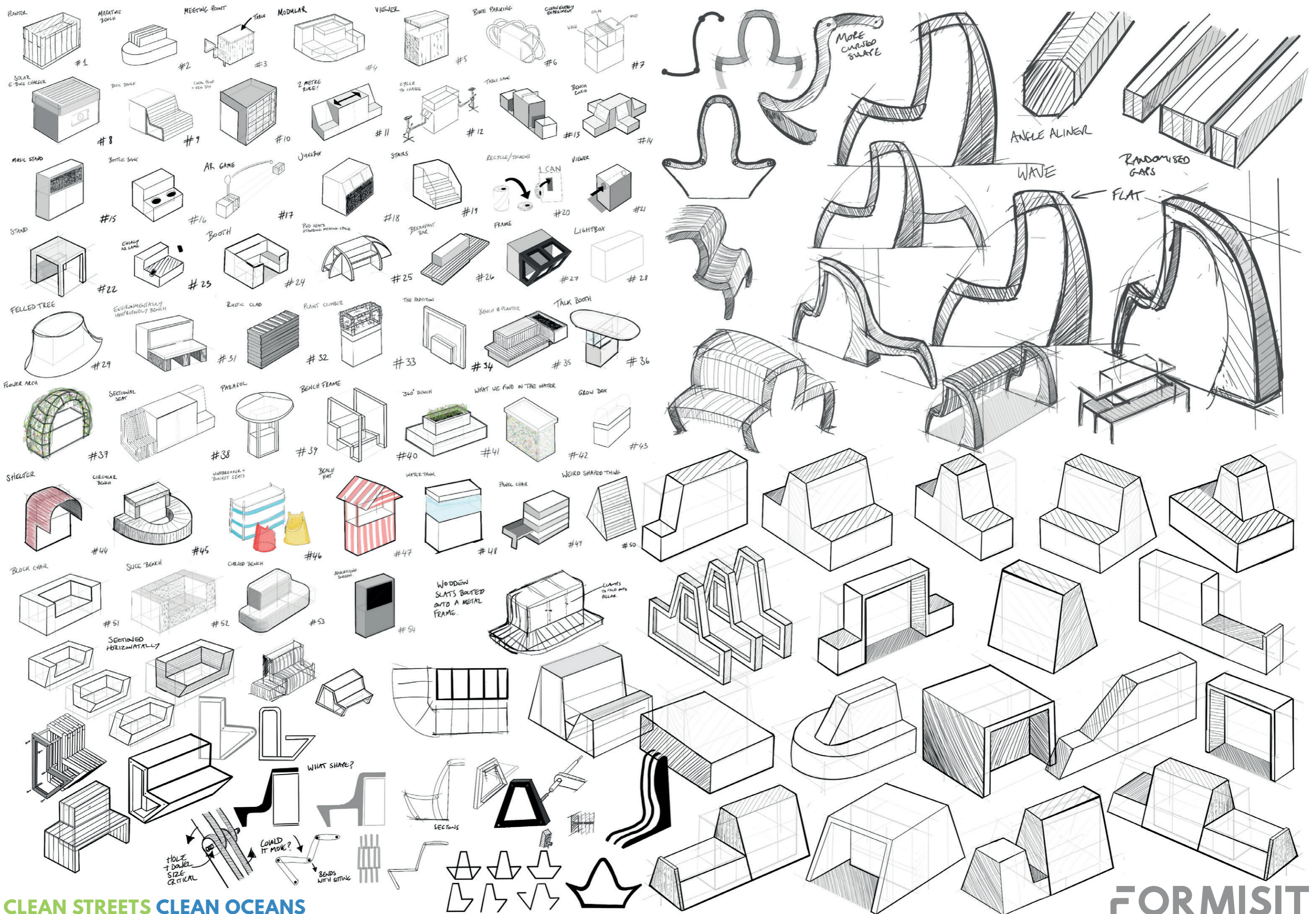
THIS IS AN ENVIRONMENTAL PROJECT. WHILE THE CLEAN STREETS PILLARS AIM TO PROVIDE AND PROMOTE THE USE OF ELECTRIC VEHICLES, SO THE PILLARS, WITH THE PROXIMITY TO THE WATERFRONT BEACH PARK, AIM TO HIGHLIGHT THE ISSUE OF PLASTIC POLLUTION IN OUR SEA'S.

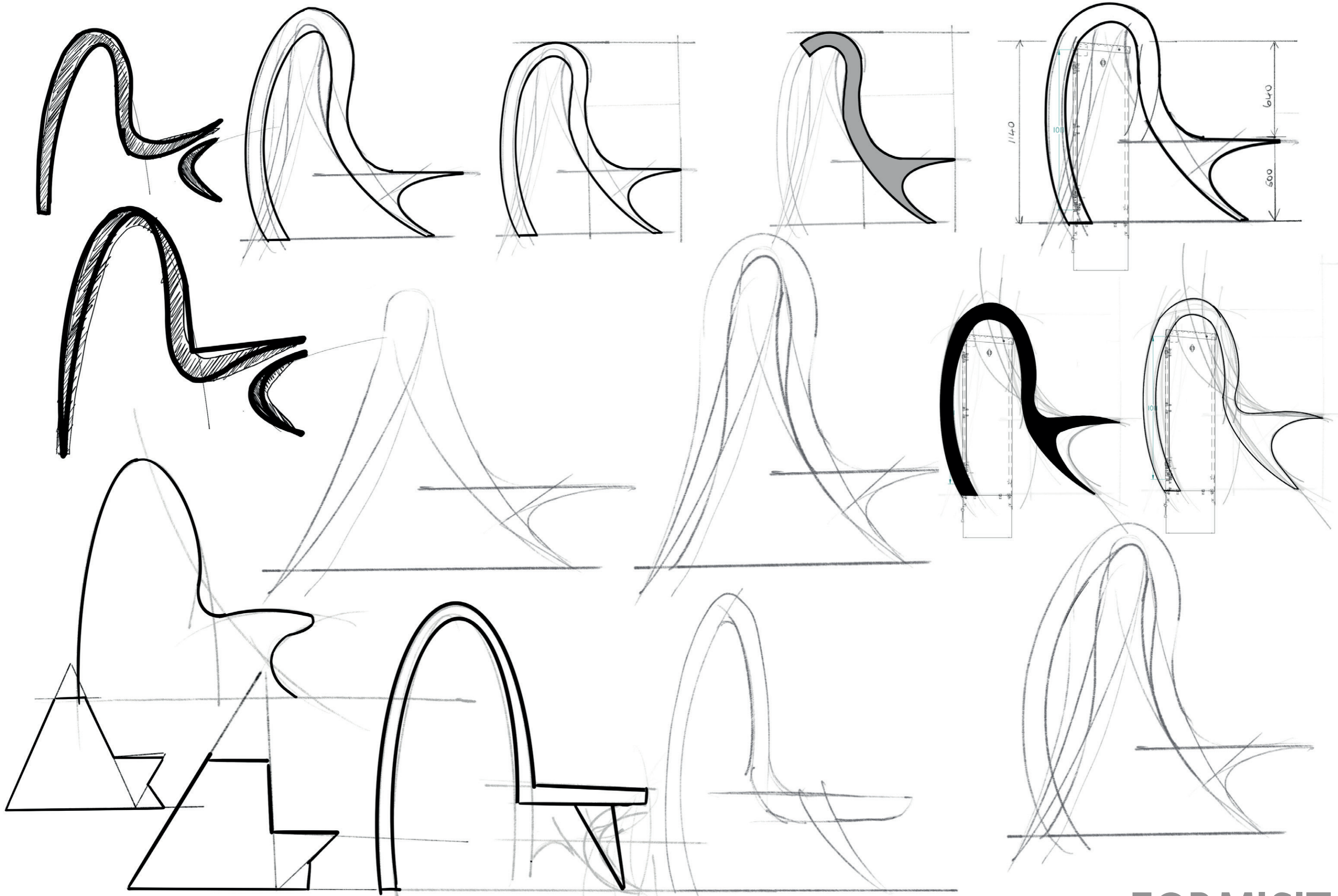


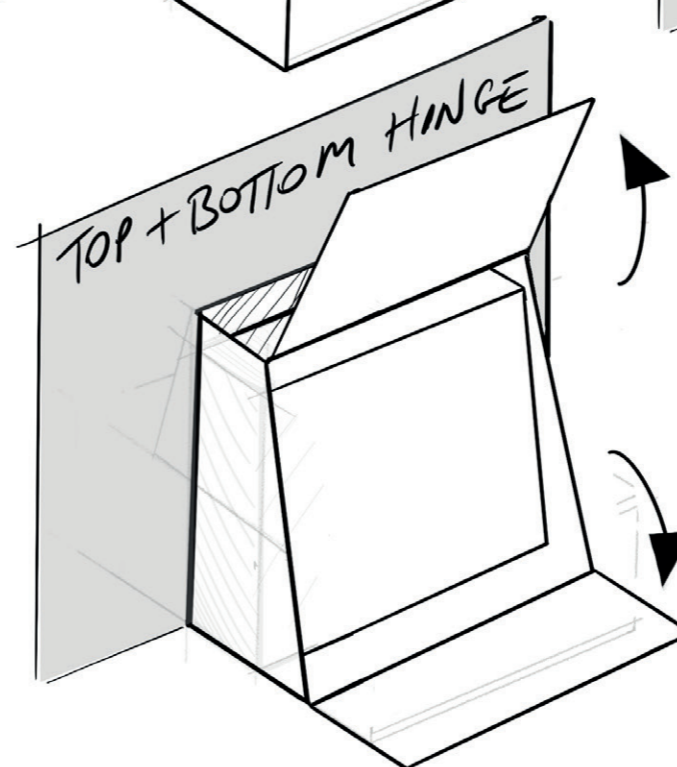
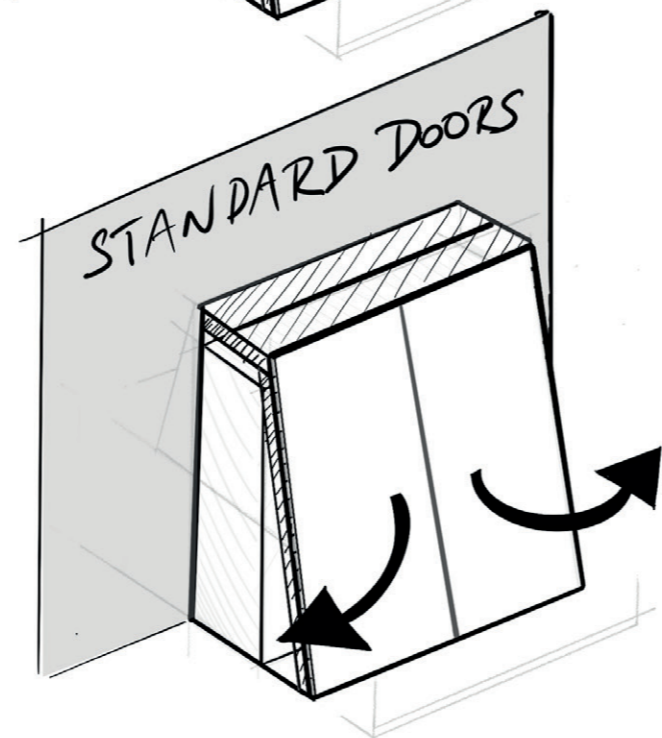
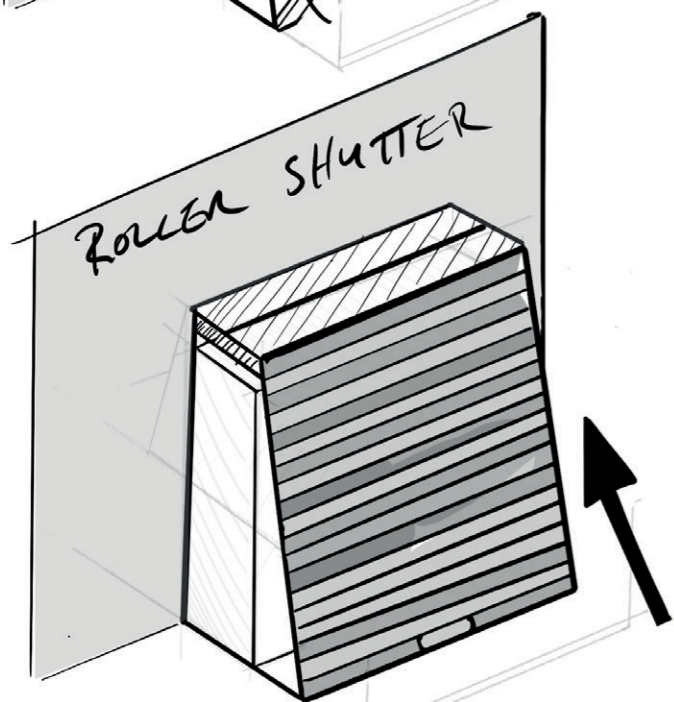
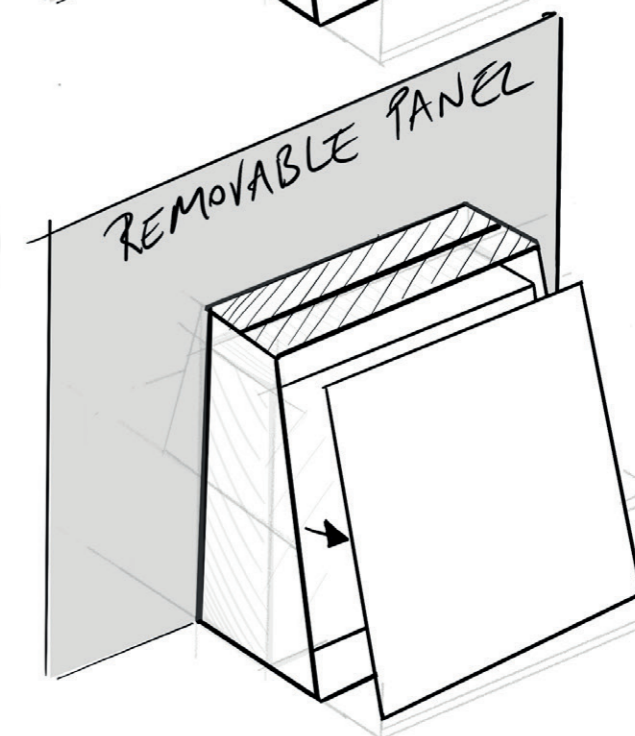
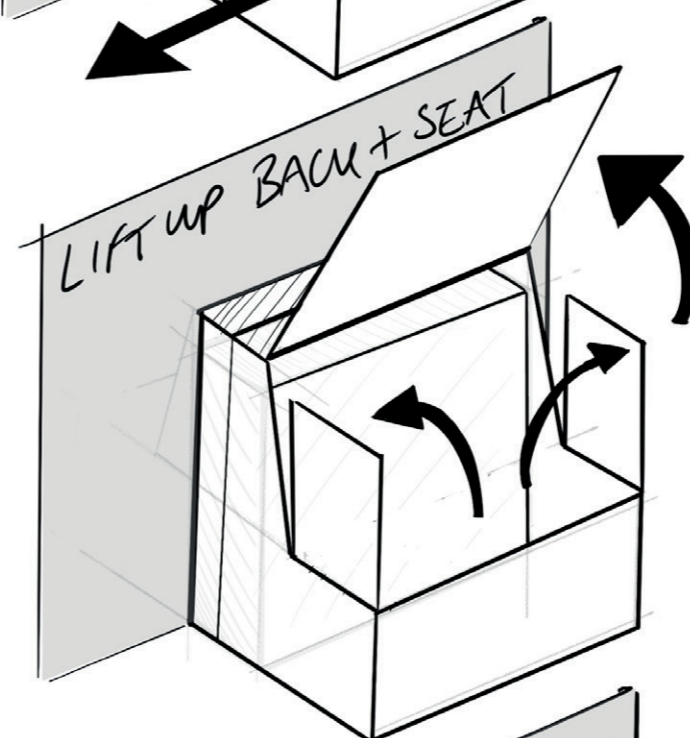
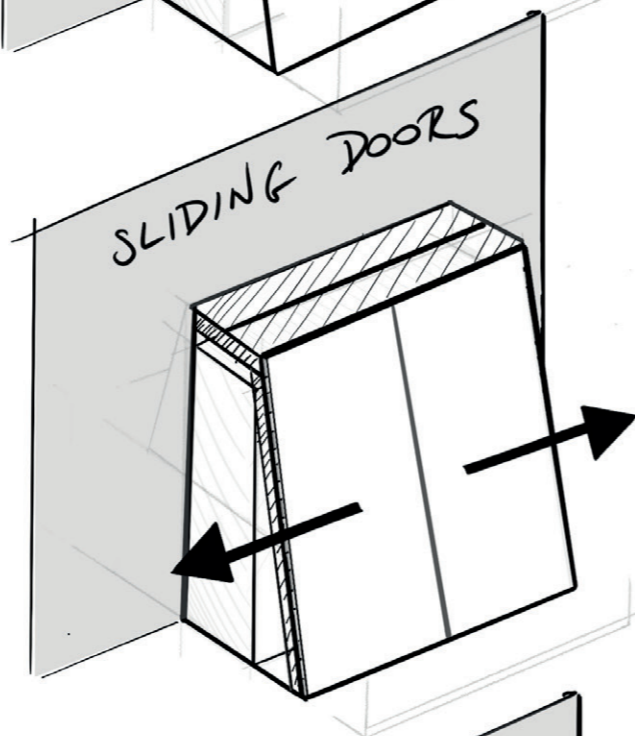
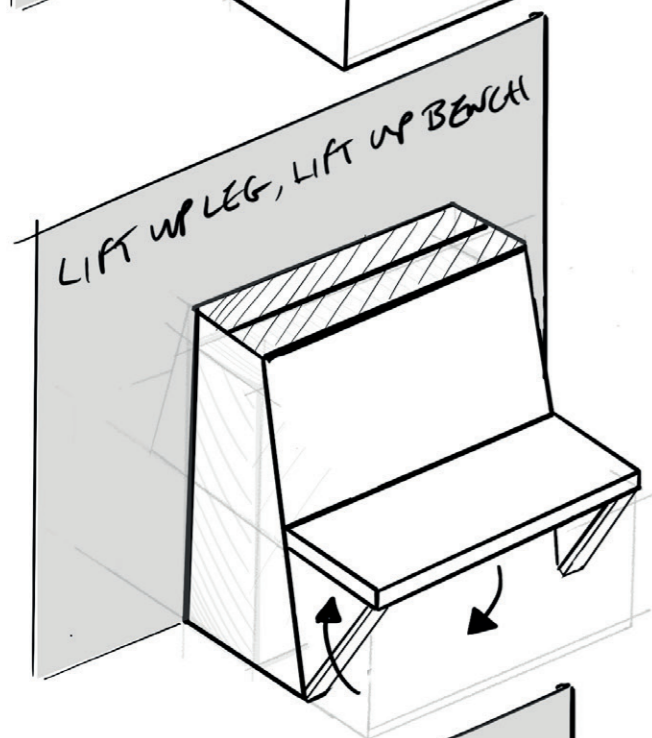
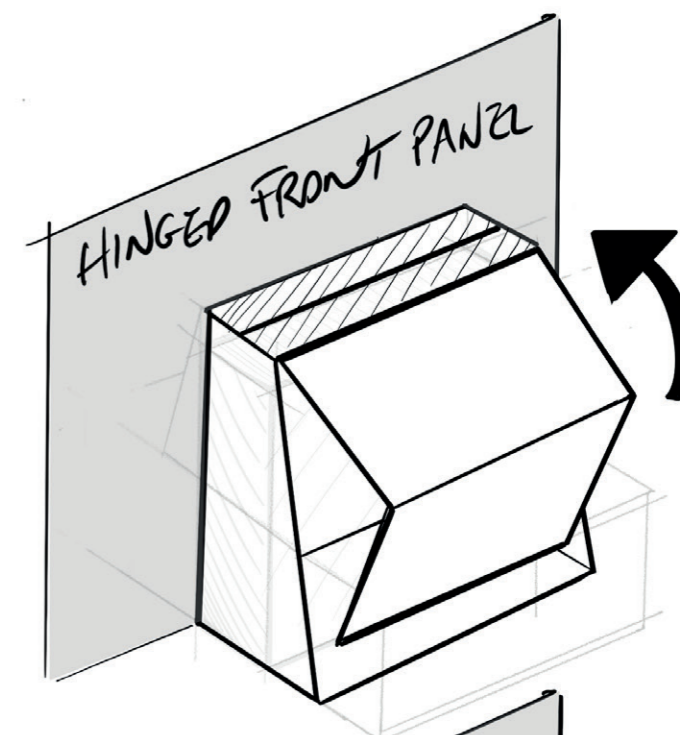
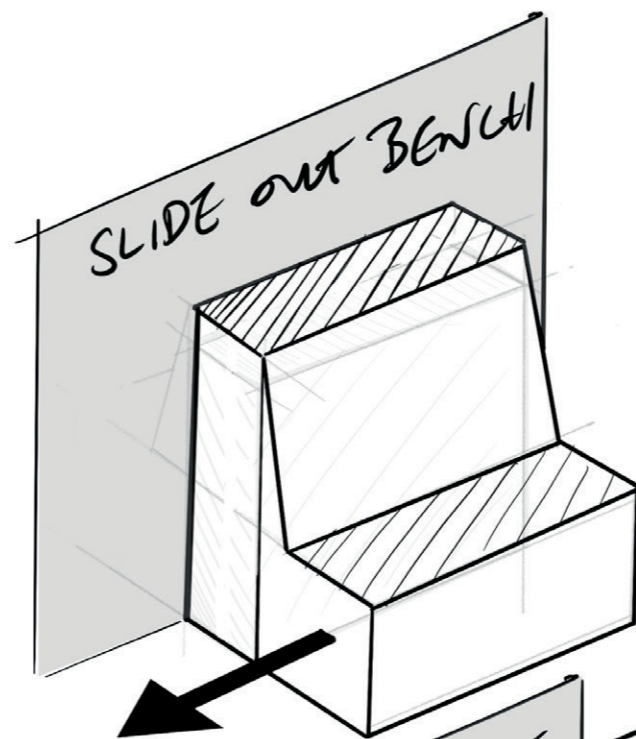
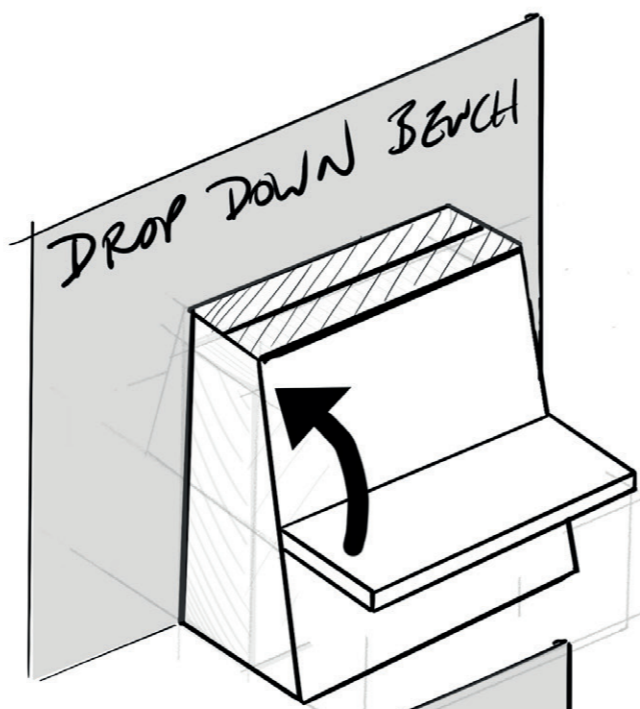
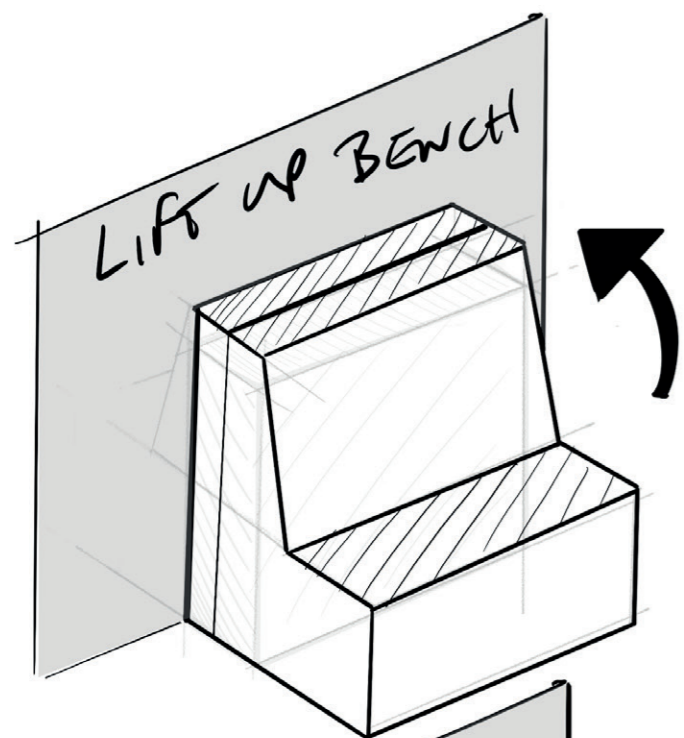
WHILE PROVIDING CLEAN ERECY, CAN THE PILLARS PROMOTE OTHER ENVIRONMENTAL ISSUES?

CONNECT WITH THE WATER ENVIRONMENTALLY

THE SECOND FUNCTION SHOULD BE GREEN





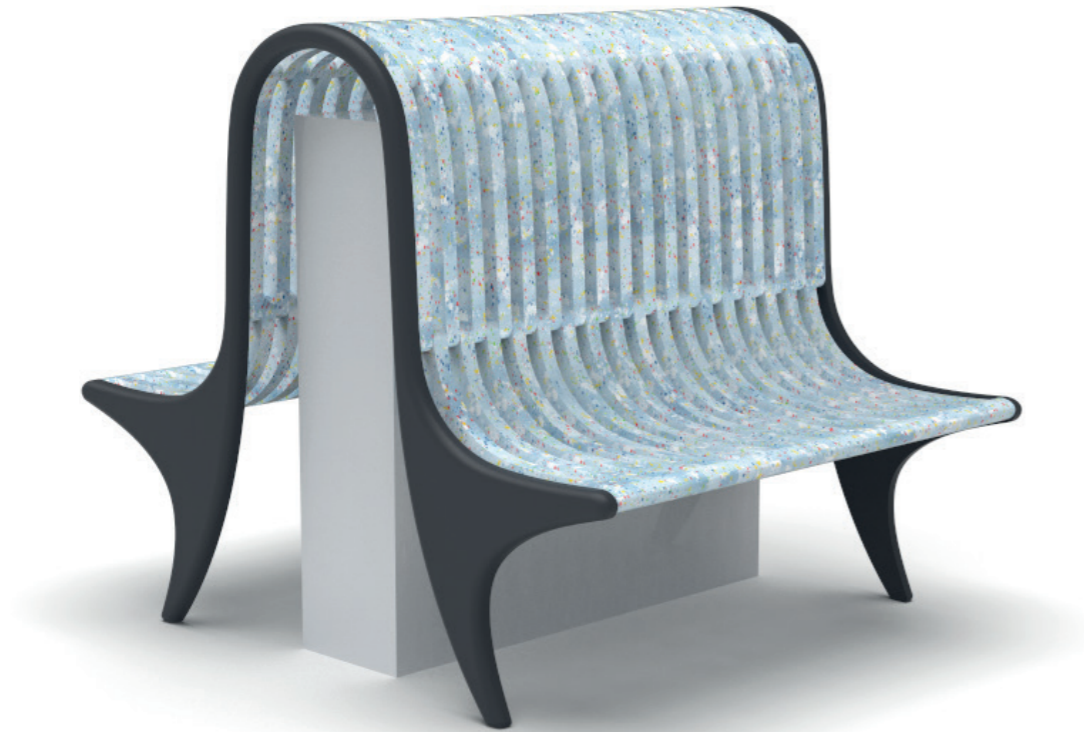




CLEAN STREETS CLEAN OCEANS

FORMISIT

PROPOSAL

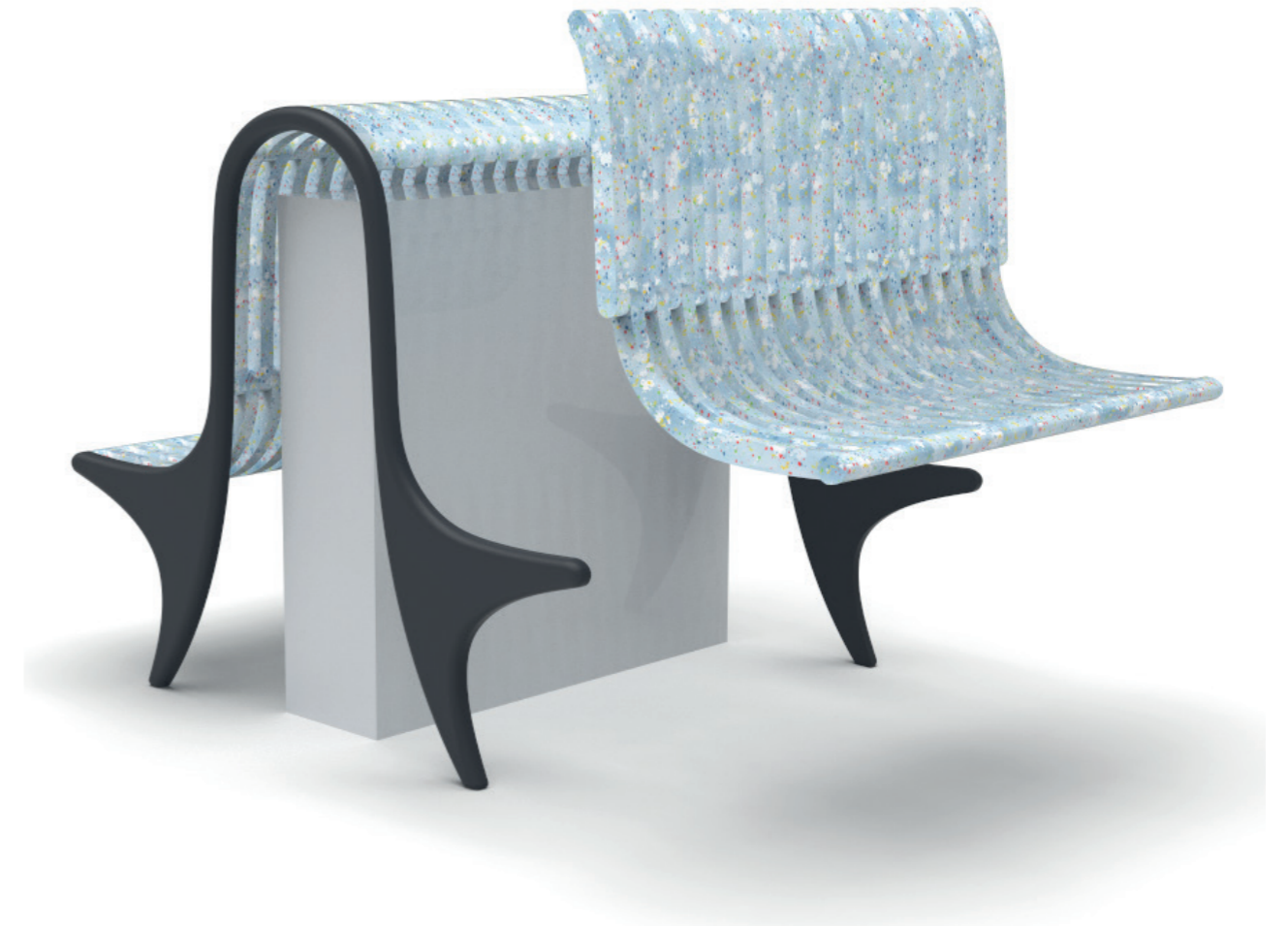


The bench slats are made from a specially commissioned recycled plastic. It has a bright but unusual, aquatic, multicolour pigment. On closer inspection, easily identifiable plastic detritus can be observed within the material. The bench is made from the everyday objects that we discard and that end up in our rivers, seas and oceans.

The material choices reflect the environment of the pillar, the location parallel to the waterfront beach and overlooking the river, and attempts to address the issue of plastic pollution in the oceans. The pillar exists to promote clean energy from electric vehicles, thus improving the environment. The bench attempts to address another environmental issue through the materials it is made from.

The bench is directly inspired by the river both in colour and shape, creating a dynamic wave design that fits in with the waterfront.

The bench aims to create a useful and adaptable space for waterfront visitors. Having both seats and standing spaces means it can be used in a number of different ways. Additional modules allow for various configurations depending on the layout of each site.



The bench has a removable panel that allows access to the feeder pillar.

ALTERNATE

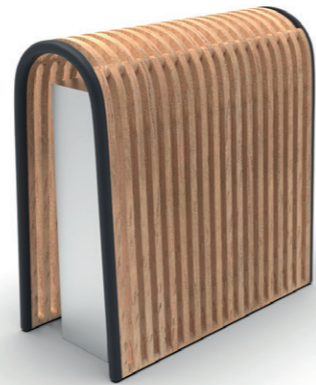


This alternate bench is uses the same construction method and modular design, however the materials and colour palette follow the architects plans for the beach site. The wood for the slats match the architects choice of for the other benches on the site and the powder coated legs match the lounge chair and bin. This colour scheme compliments the existing site rather than a juxtaposition the bespoke plastic would create. This is the design proposed for the prototype bench. Iroko is the type of wood used in the construction of the the other benches on site, however this may not be cost effective for the prototype and similar looking material would be used as a substitute.



The bench has a removable panel that allows access to the feeder pillar.

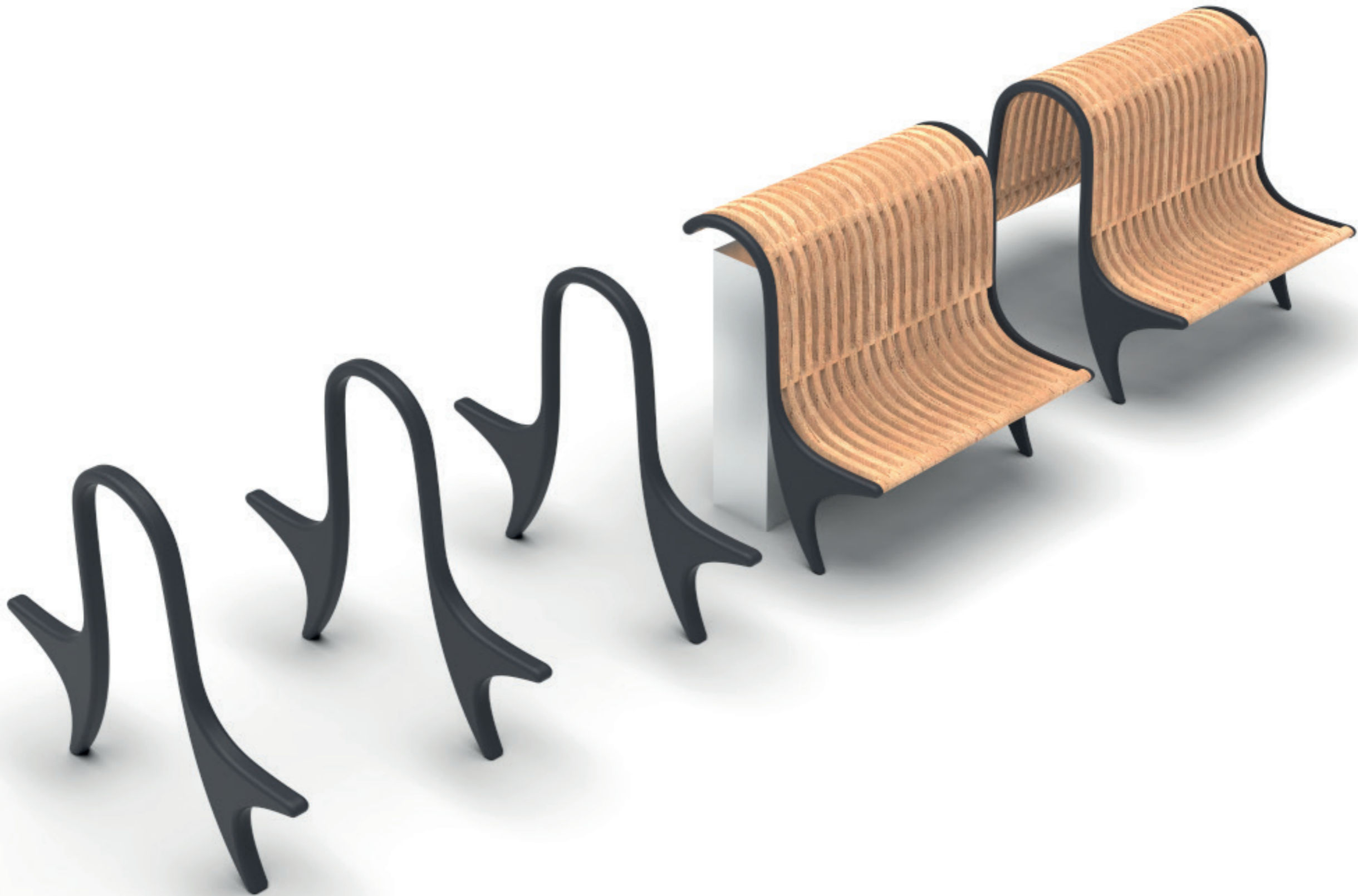
MODULES



COMBINATION OPTIONS



COMBINATION OPTIONS



SITE TESTS











