

No part of the candidate's evidence in this exemplar material may be presented in an external assessment for the purpose of gaining an NZQA qualification or award.

SCHOLARSHIP EXEMPLAR



NEW ZEALAND QUALIFICATIONS AUTHORITY
MANA TOHU MĀTAURANGA O AOTEAROA

QUALIFY FOR THE FUTURE WORLD
KIA NOHO TAKATŪ KI TŌ ĀMUA AO!

Scholarship 2022

Design and Visual Communication

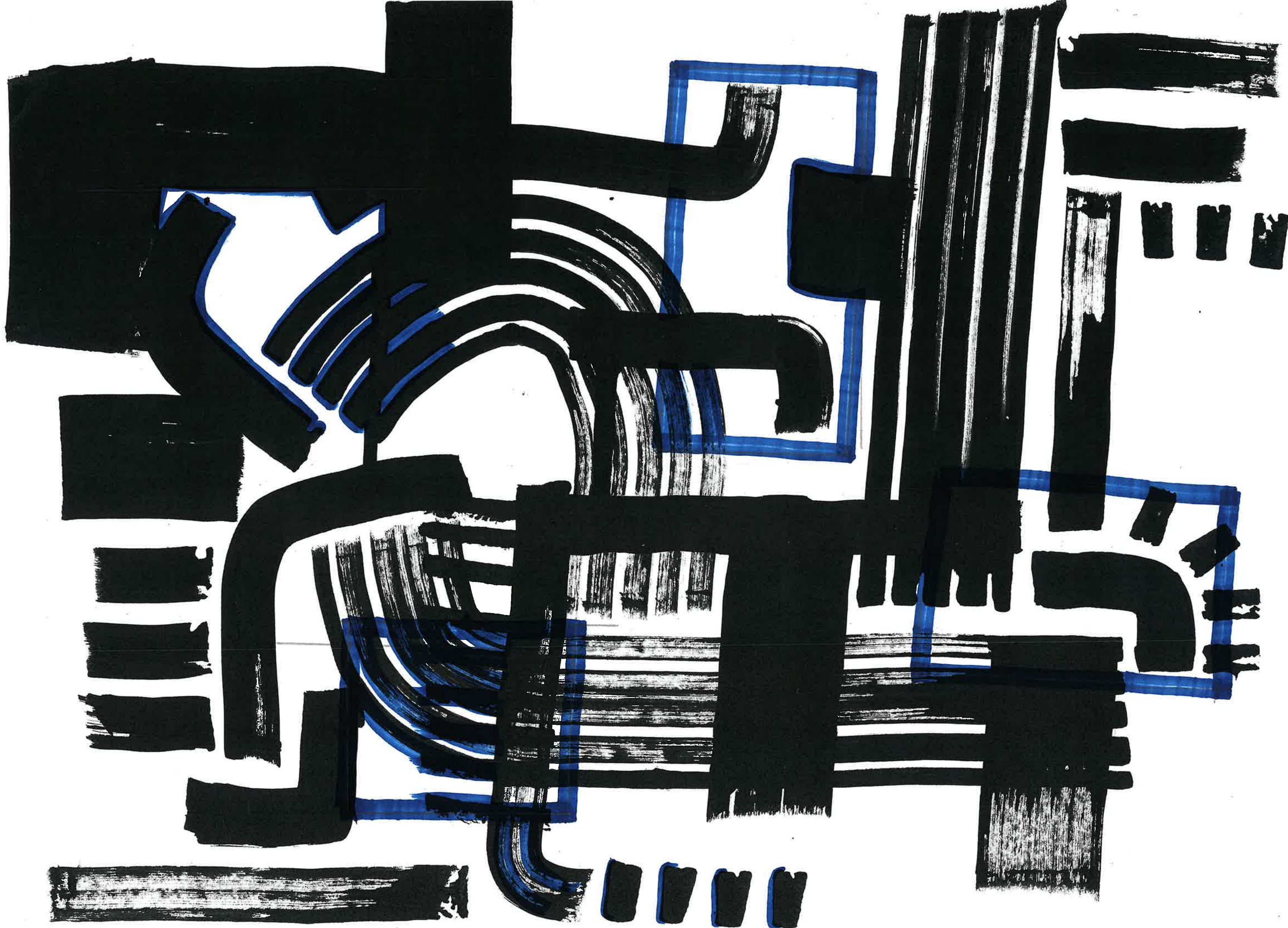
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REACH AND RECOIL

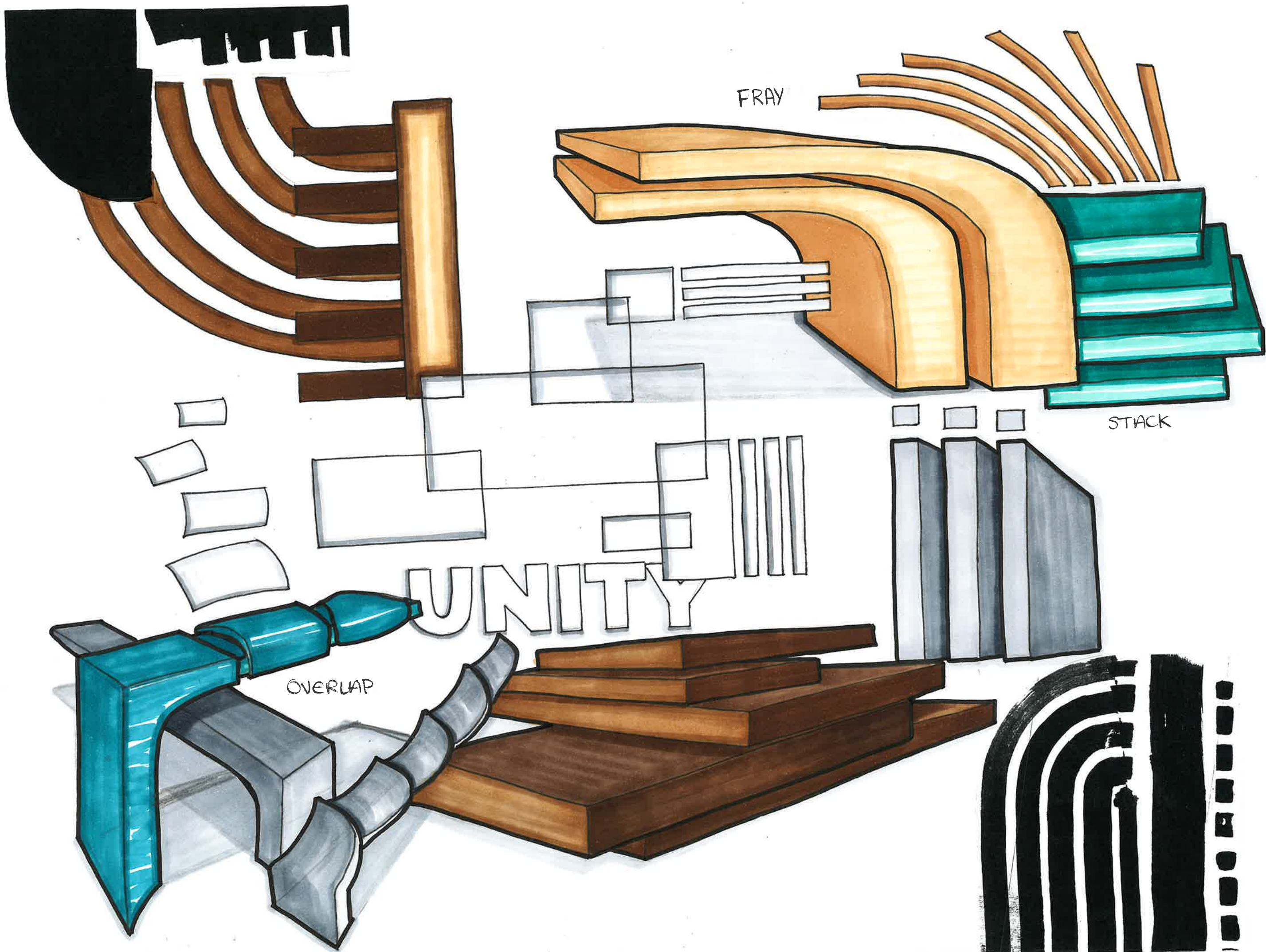
IDEATION

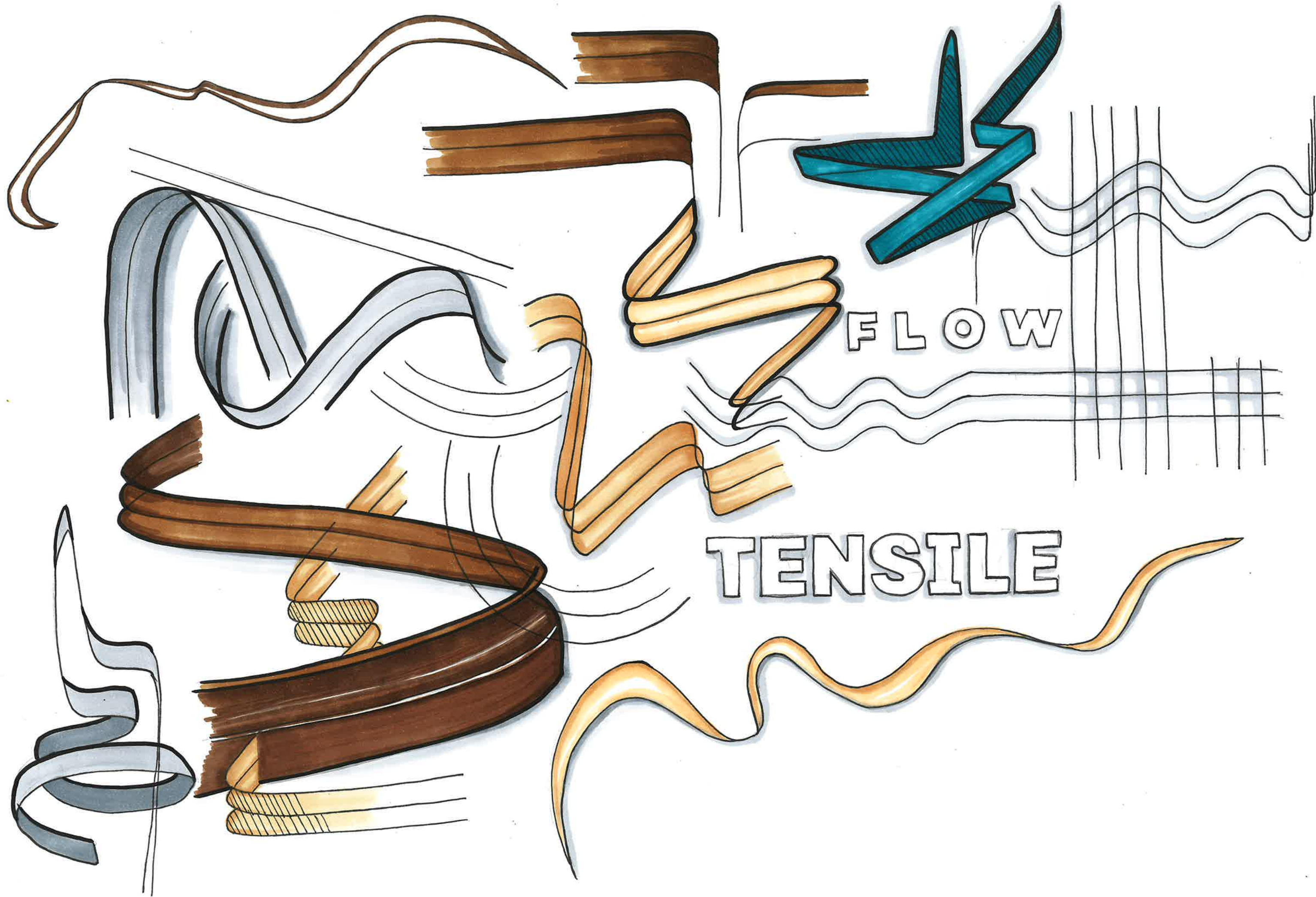
Wheat is the inspiration for Reach and recoil. I picked wheat because it has held a central place in both human nutrition and in human hearts for many centuries. Wheat is a symbolic grain that sustains communities around the globe, connecting us all to each other. I think wheat is a particularly beautiful plant that is easily overlooked. The plant is delicate, swaying softly in the wind with details too intricate for the human eye to appreciate. Yet we should not mistake this delicacy for weakness, wheat is versatile and resilient. The grains come together, so small and insignificant on their own and they yet feed the world.













3D ideation



could be a cool glass feature

overhanging exterior seating

MOVEMENT

UNIQUE SHADOWS

KIDS INTERACTIVE AREA

→ All inclusive

ROUNDED

PLANT OR WHEAT LIKE STRUCTURE TO SUPPORT OVERHANG





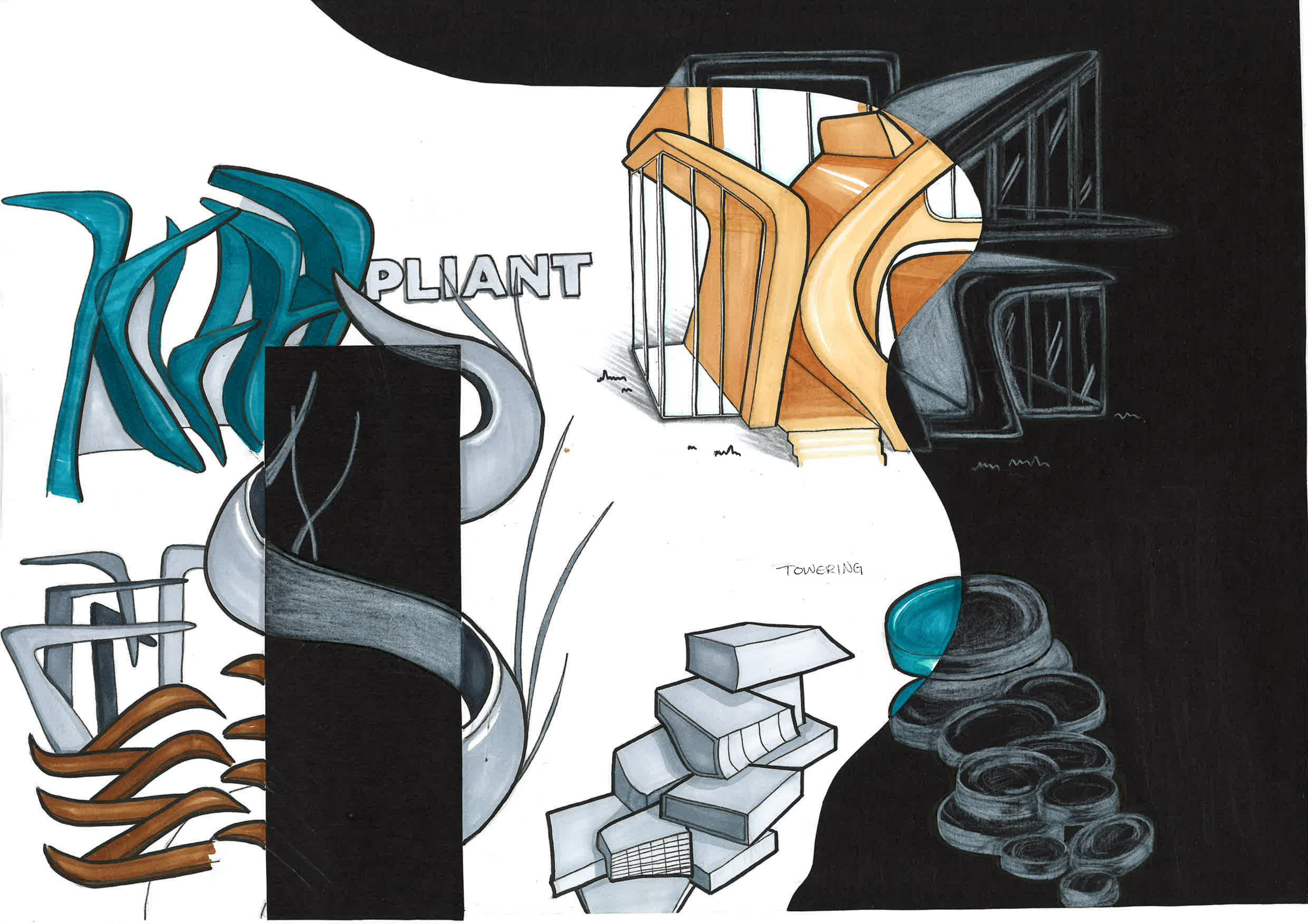
GROWTH

LAYER

VAST

FLOW

REPITITION



PLIANT

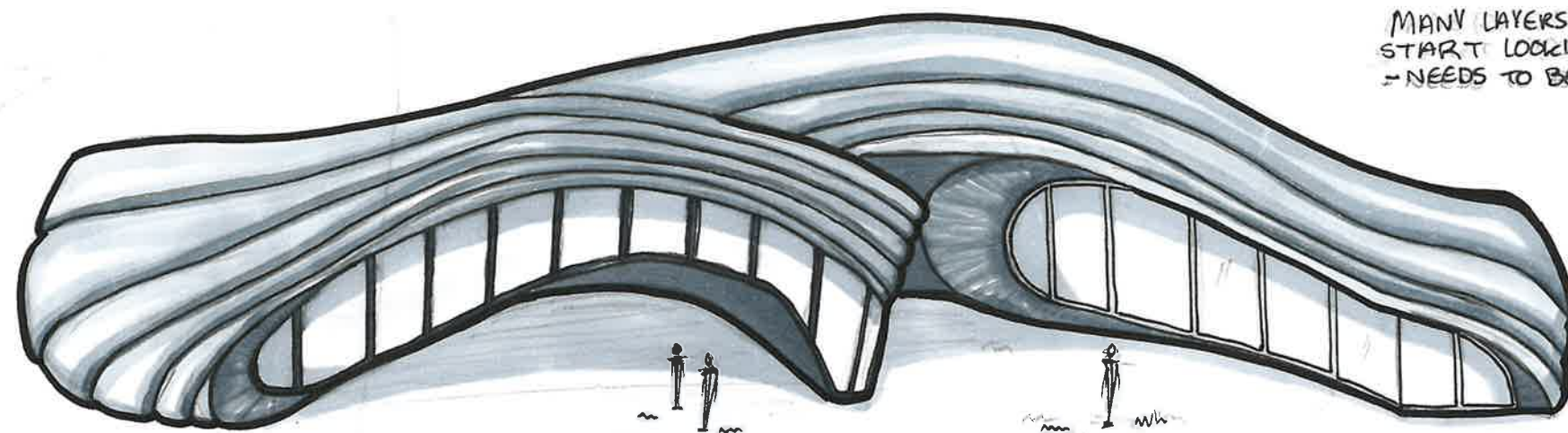
TOWERING

REACH AND RECOIL ARCHITECTURE

This restaurant in Oriental Bay, Wellington is inspired by wheat. The wheat is a metaphor for the reaching and recoiling all people participate in. It represents connection - to 'break bread' with someone is to form a strong bond of humanity, something that I aim to recreate through the architecture of this work. Reach and recoil explores the highs and lows of the human condition while also unveiling the invisible string between people and nature. Like wheat glowing in the sun, people strive for growth but are inevitably blown back down and recoil into themselves. Wheat turns these challenges into something fascinating, fields dancing in the wind as one, bending to nature but never surrendering. Their spines arching upwards before recoiling back to the ground.



MANY LAYERS OF LINES
START LOOKING MESSY
- NEEDS TO BE SIMPLIFIED



AWKWARD INTERIOR
- SEATING WOULD
HAVE TO BE ARRANGED
ON A STAIRCASE

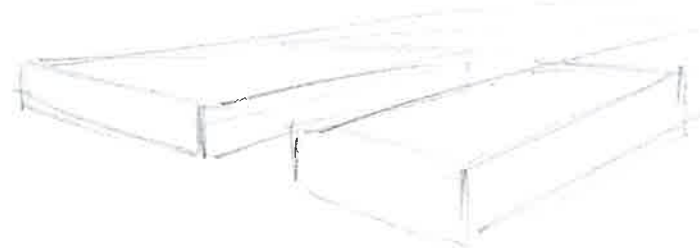
COULD HAVE OUTDOOR SEATING
IN THE DIPP IN THE ROOF

SHADE?



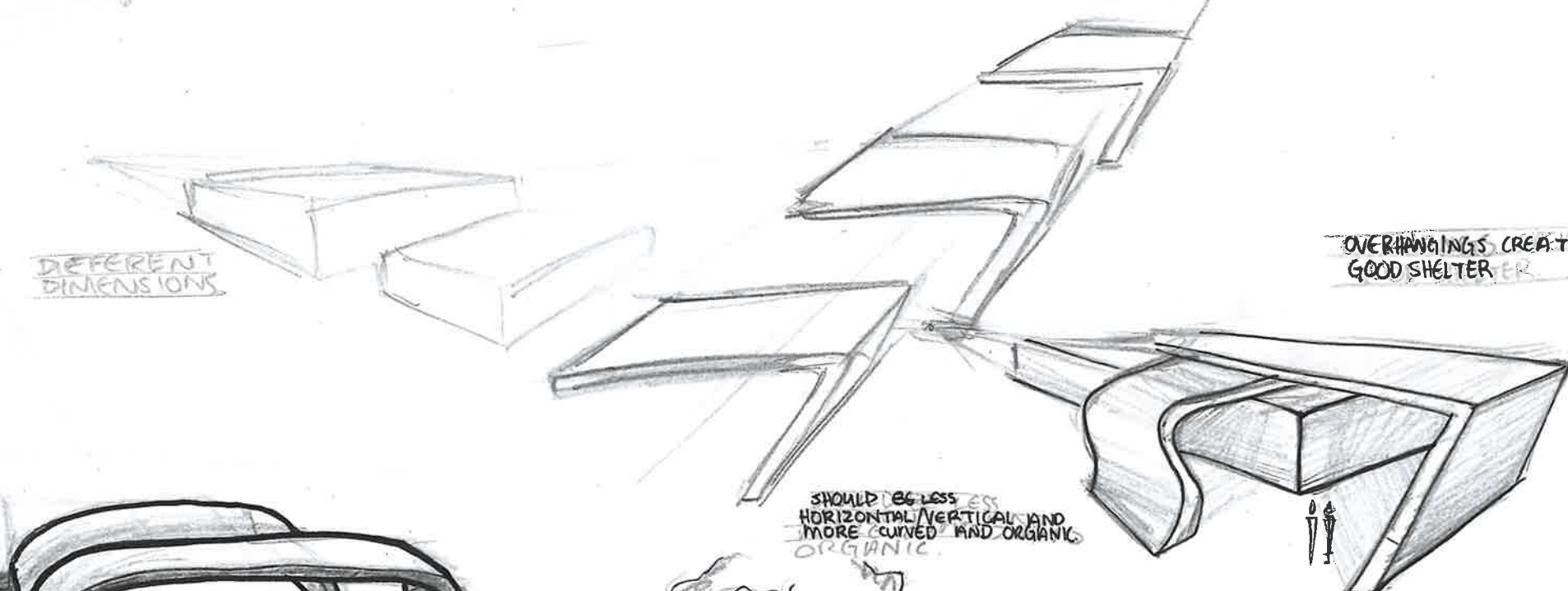
DOES NOT REFLECT
WHAT MUCH

ONE CONNECTED PIECE



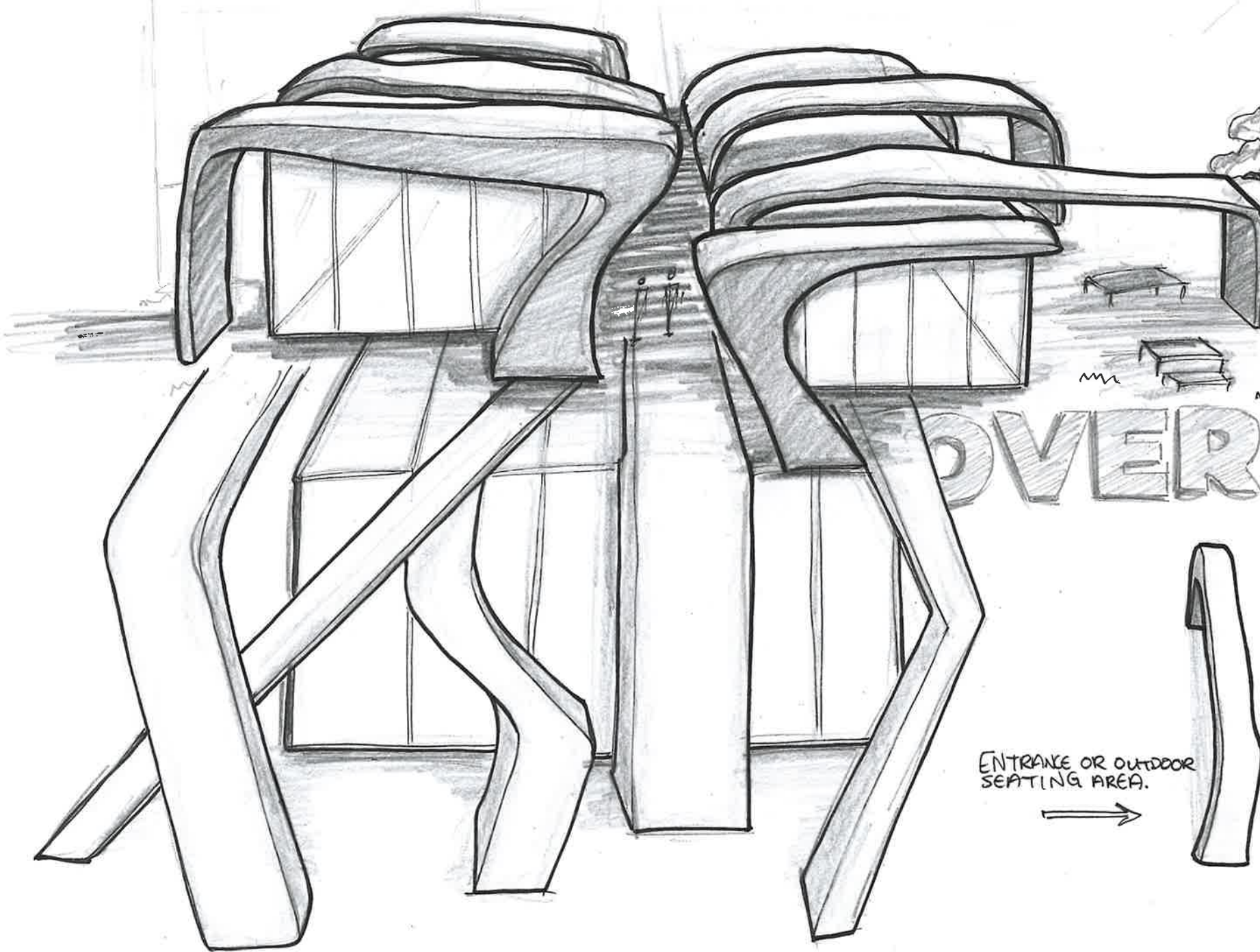
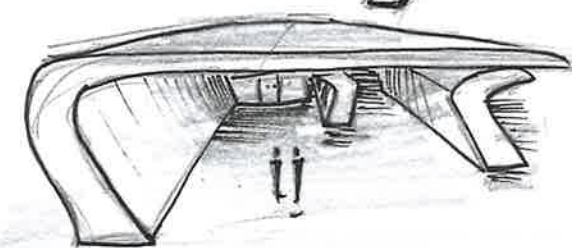
DIFFERENT
DIMENSIONS

NEEDS MORE
INTEREST



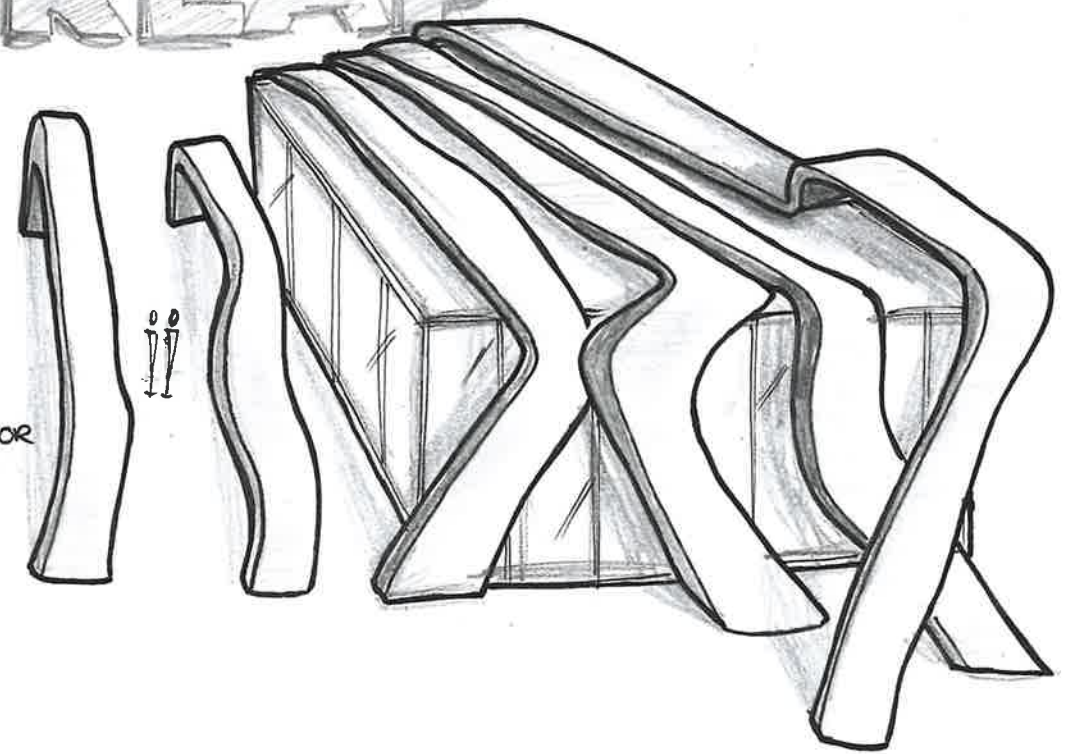
OVERHANGINGS CREATE
GOOD SHELTER

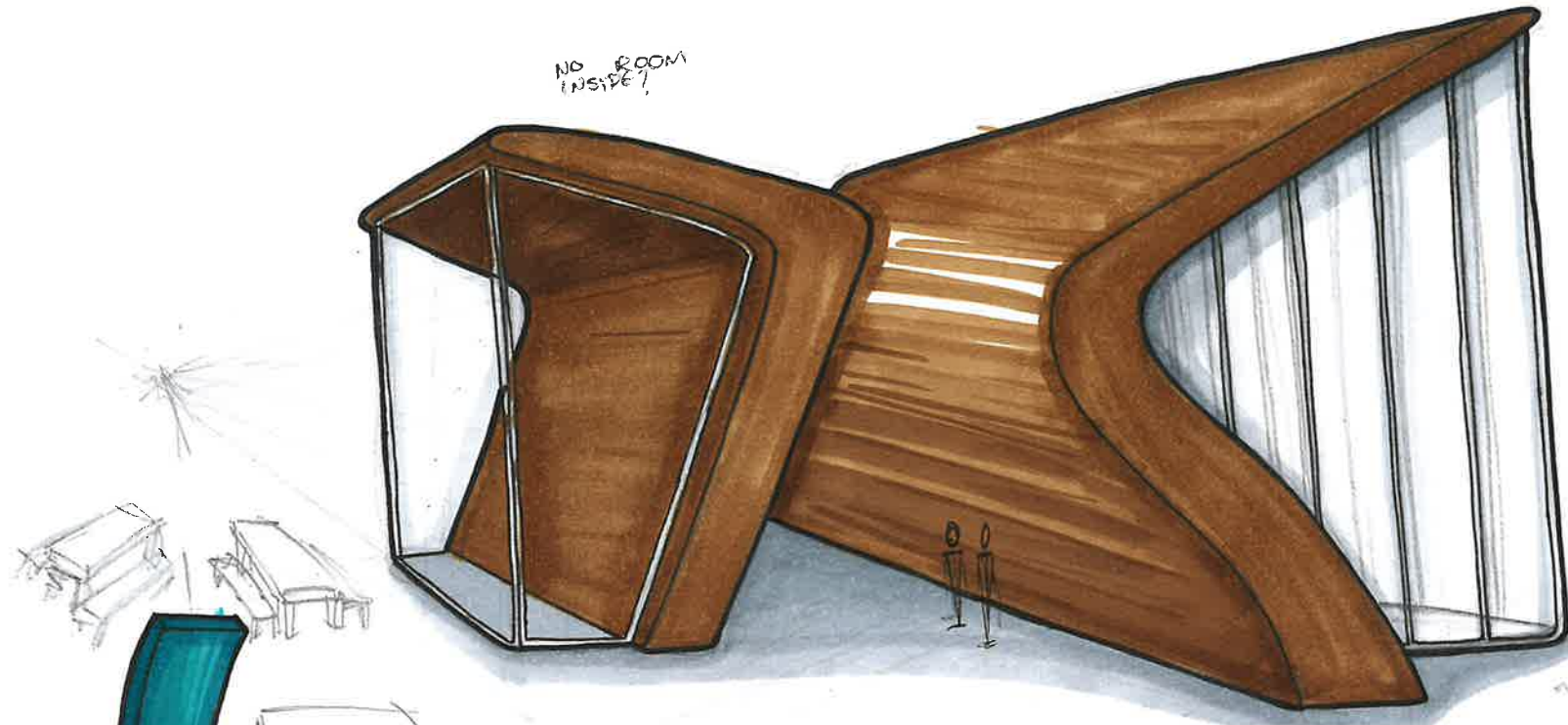
SHOULD BE LESS
HORIZONTAL/VERTICAL AND
MORE CURVED AND ORGANIC



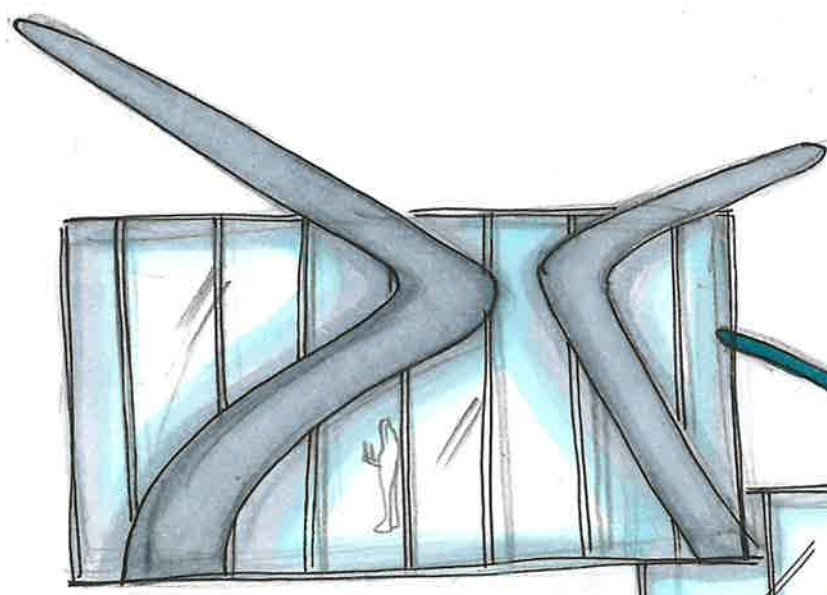
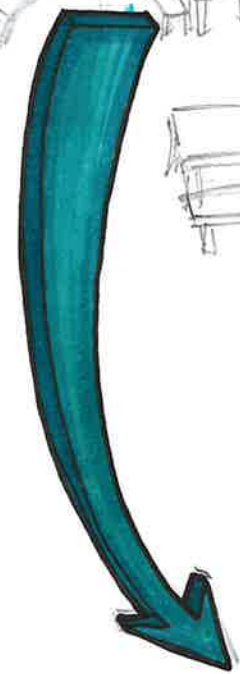
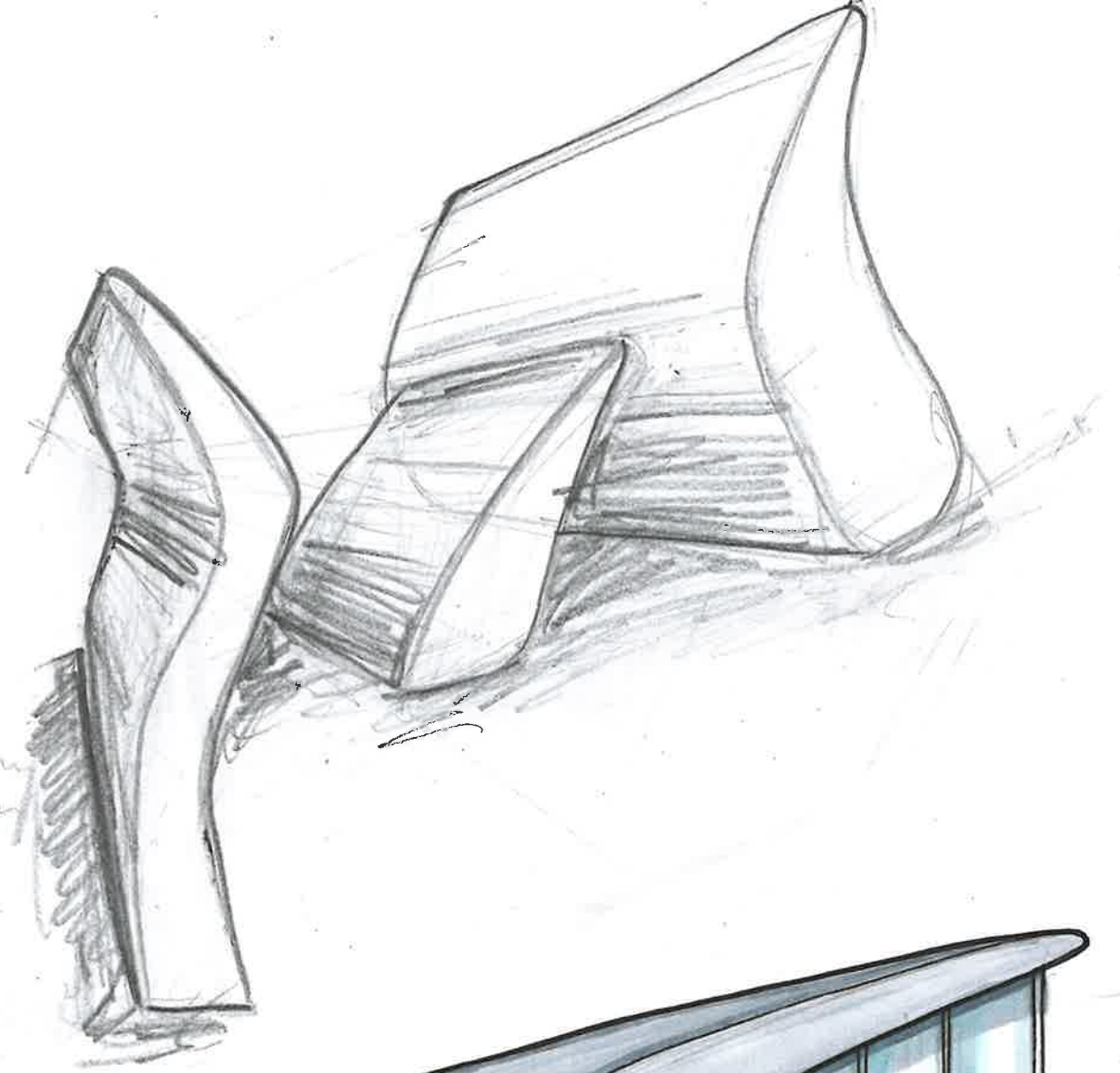
OVERLAP

ENTRANCE OR OUTDOOR
SEATING AREA.

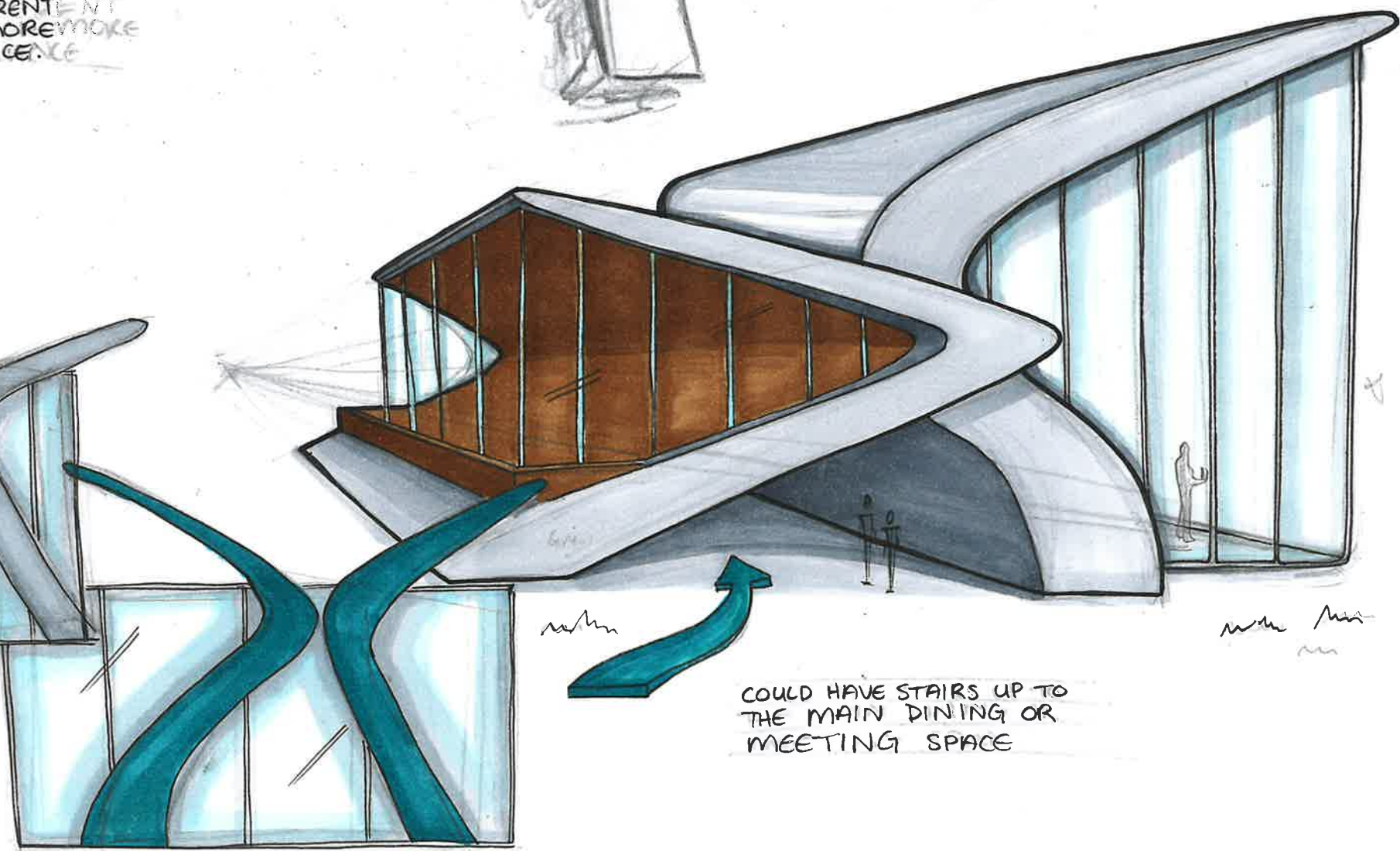




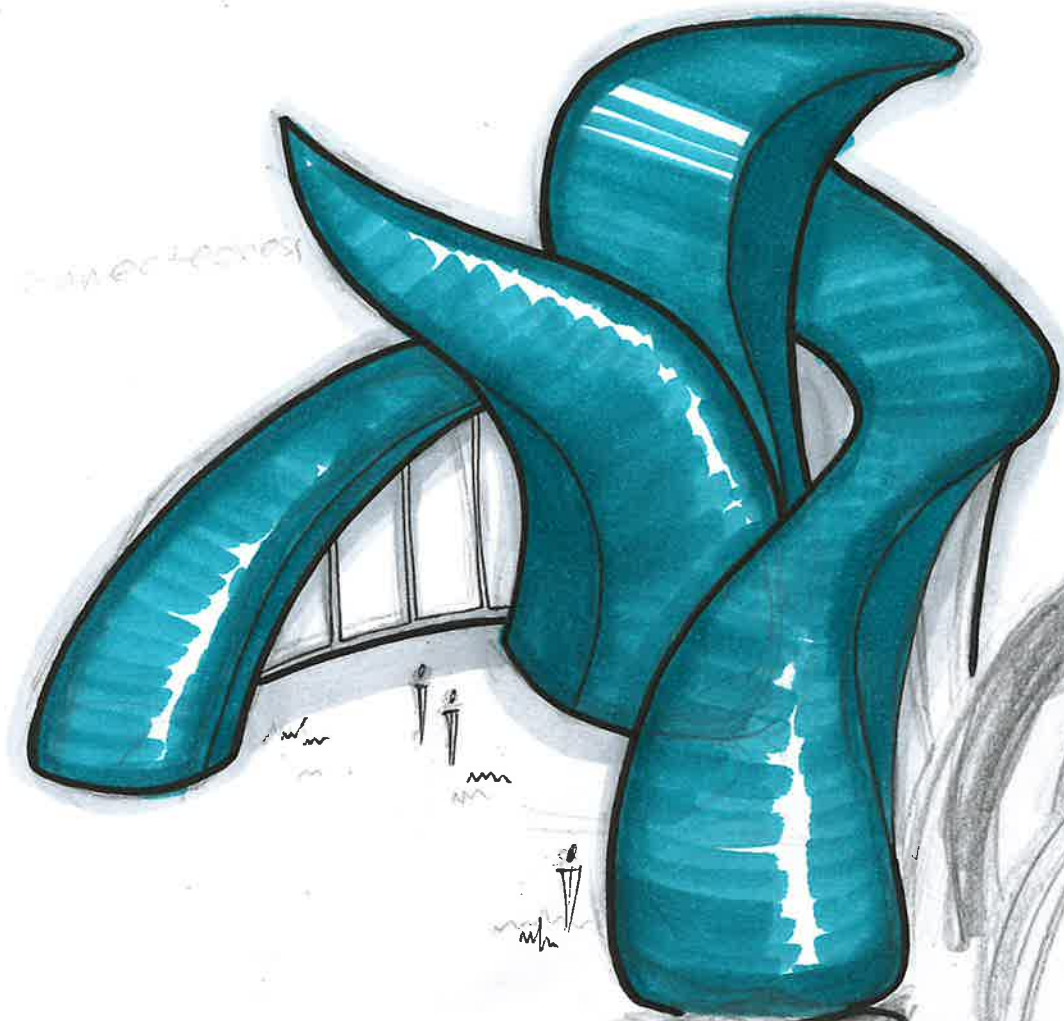
THE FRONT HAS DIFFERENT
DIMENSIONS FOR A MORE
INTERESTING ENTRANCE.



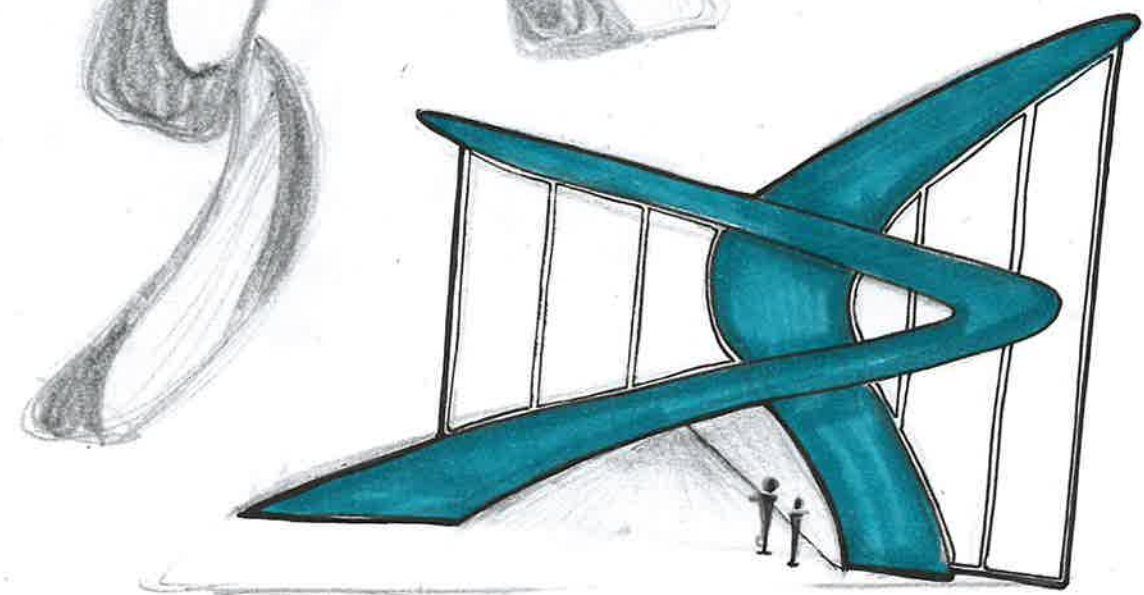
GLASS ALL AROUND THE
BACK - CREATES COOL
SHADOWS AND ALLOWS FOR
ACCESS TO THE VIEWS.



COULD HAVE STAIRS UP TO
THE MAIN DINING OR
MEETING SPACE



more organic
is more interesting
and better
reflects what.

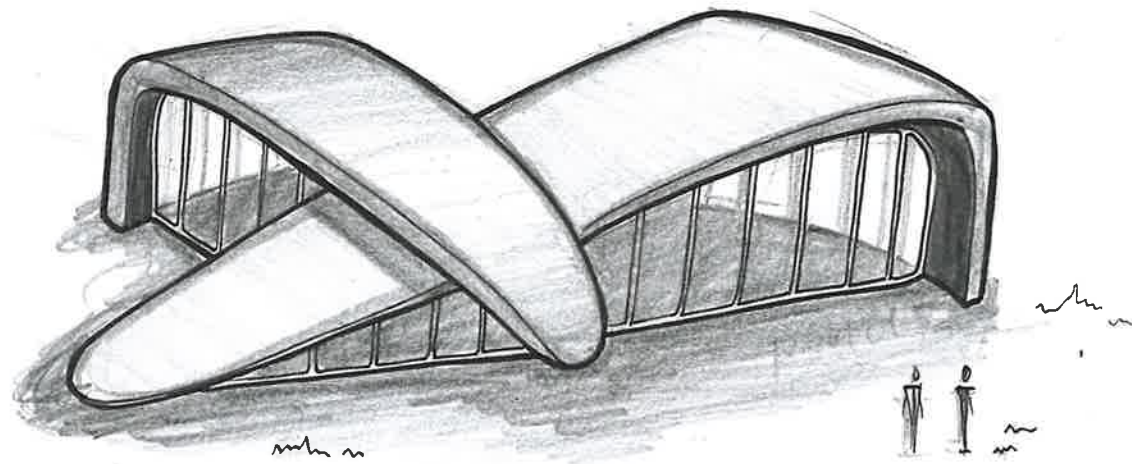


ENTRANCE

ENTRANCE



PIECE COULD COME DOWN
AS AN OVERHANGING



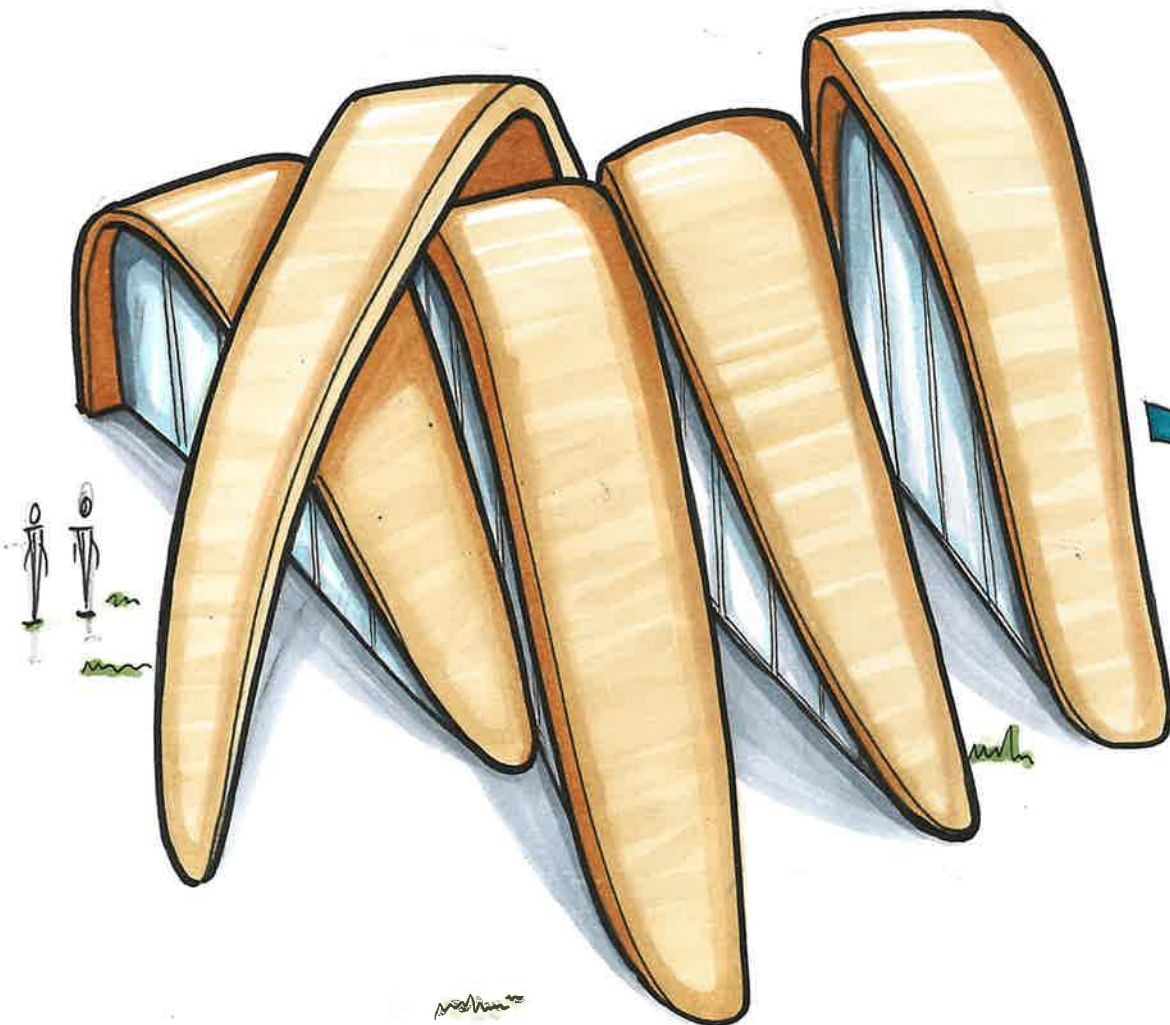
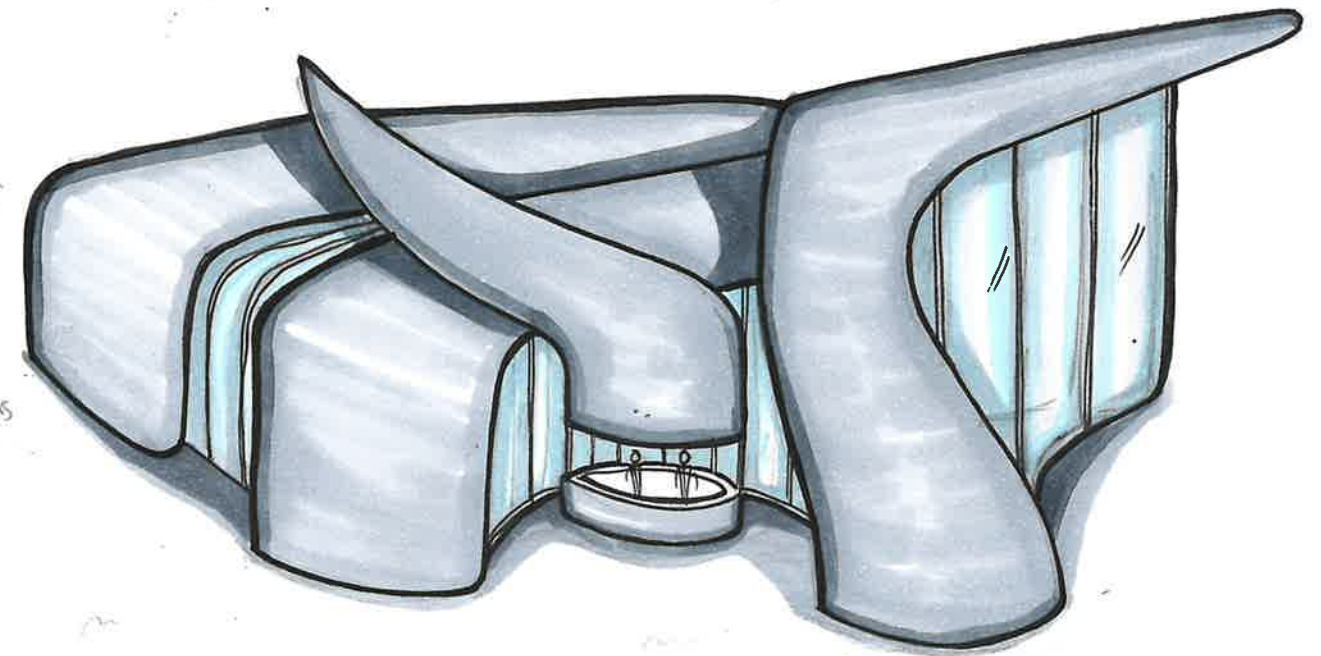
CHAOTIC ON THE OUTSIDE.
CALM, SIMPLE AND OPEN
ON THE OUTSIDE.



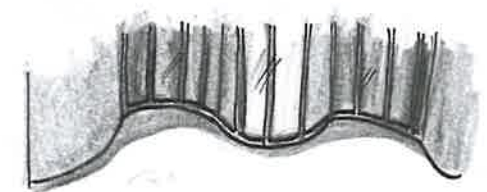
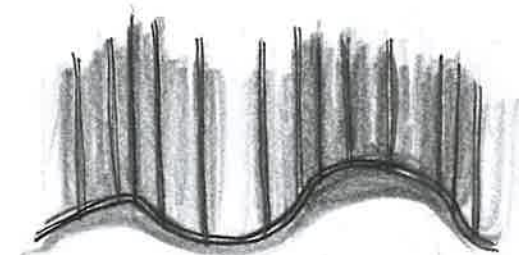
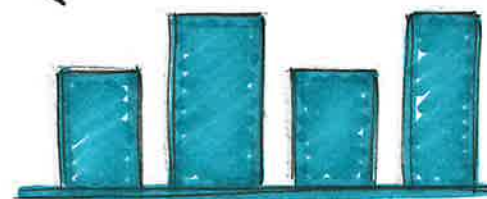
UNIQUE
ENTRANCES 65

PIECE ADDED AT THE
BACK TO INCREASE
DEPTH

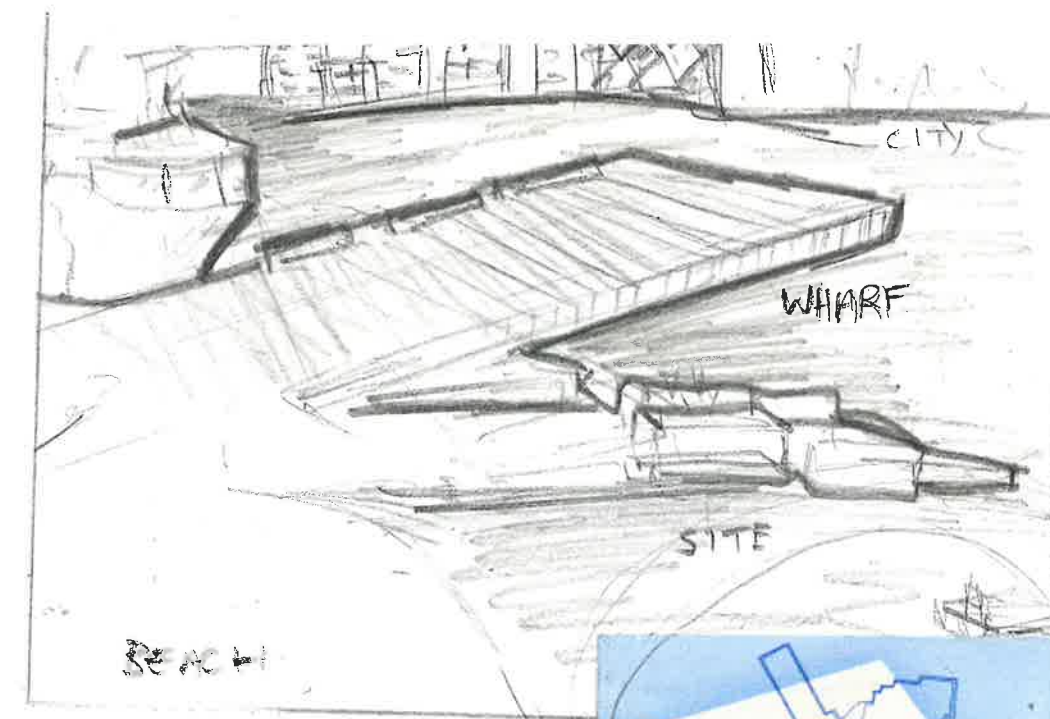
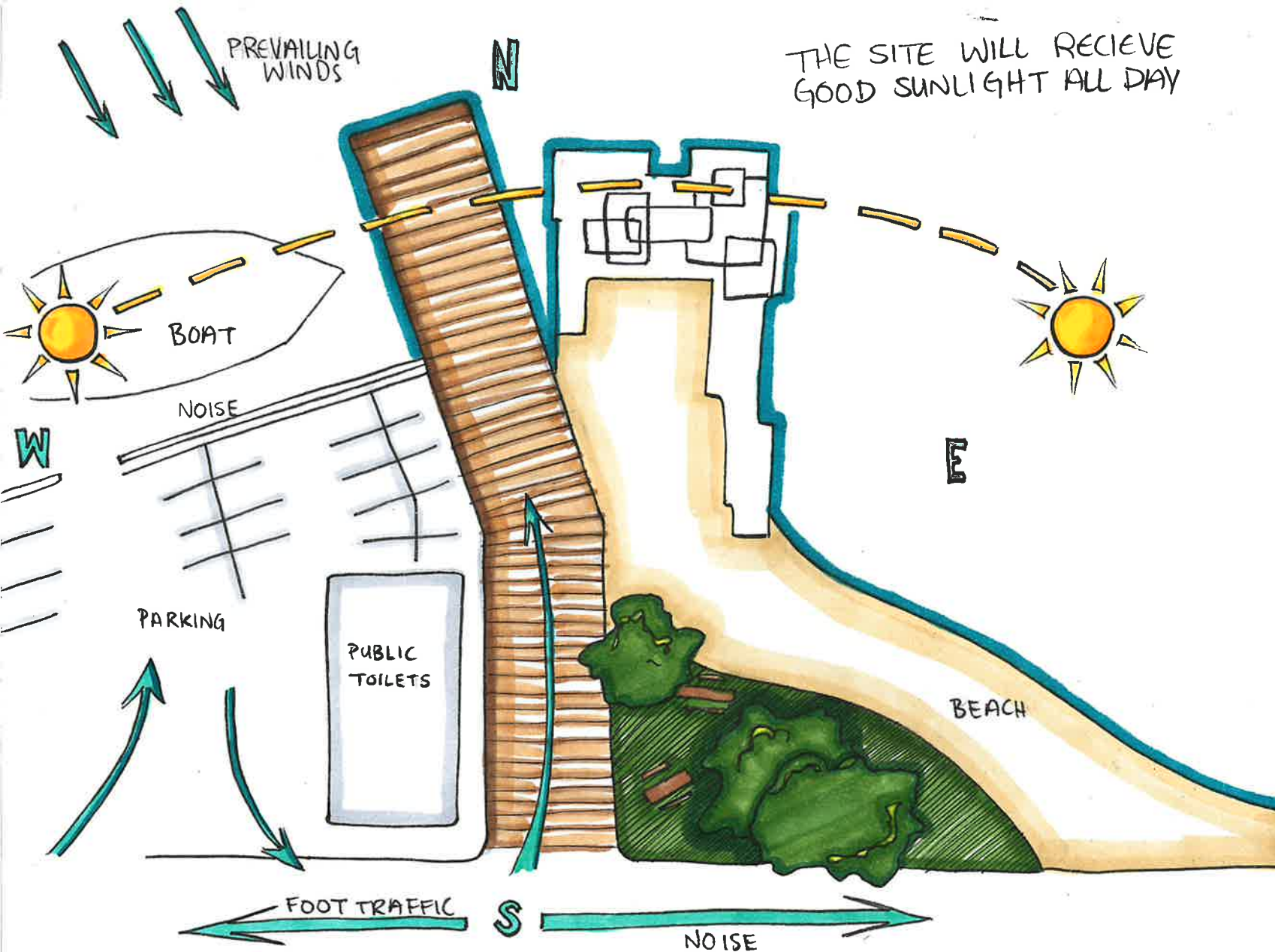
NEEDS MORE
RESOLVING IN TERMS
OF AESTHETICS.



BACK VIEW



UNIQUE WINDOWS WITH
DETAILING

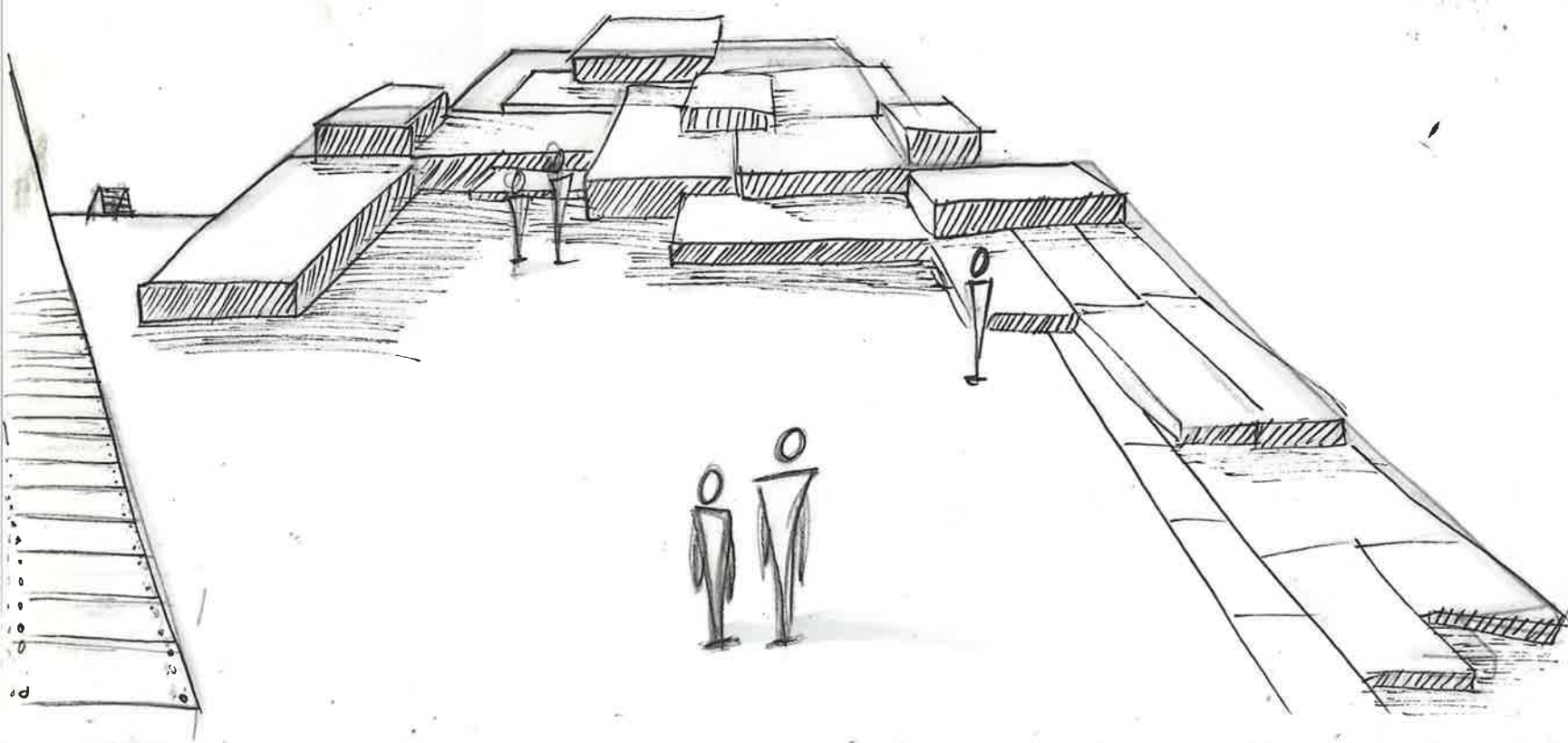


BEST VIEWS FROM SITE ARE FACING NORTH-EAST AND EAST



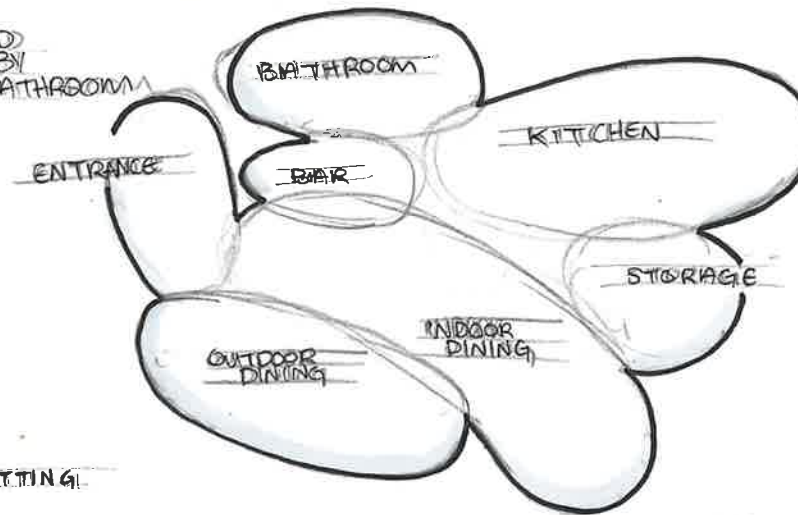
OBSTRUCTING BLOCKS CAN BE REMOVED TO MAKE THE SITE MORE VERSATILE.

HILLS AROUND SITE MEAN SITE IS PROTECTED FROM SOUTHERLIES



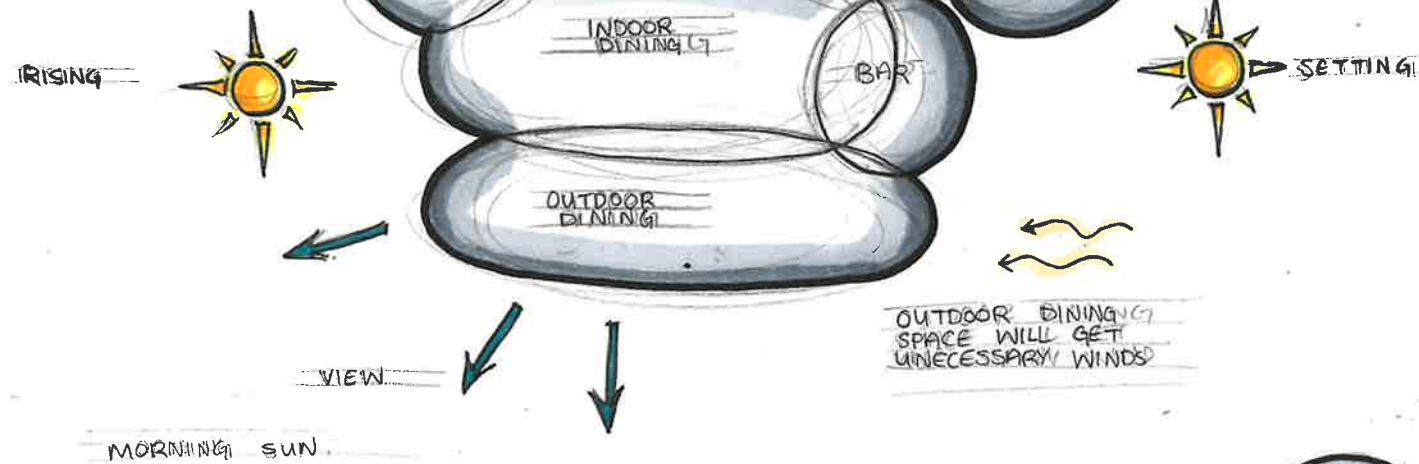
BUBBLE DIAGRAMS

STORAGE SHOULD BE ACCESSIBLE BY KITCHEN AND BATHROOM

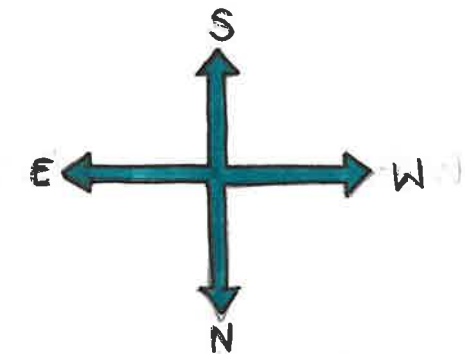


STAFF COULD WALK THROUGH THE BAR TO THE ENTRANCE TO AVOID DISTURBING CUSTOMERS

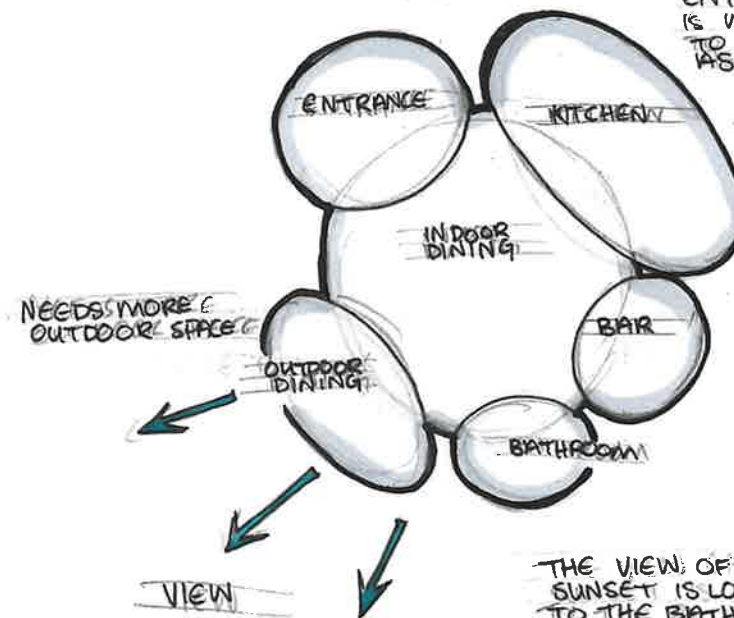
GOOD VIEWS FROM BOTH INDOOR AND OUTDOOR DINING.



INDOOR DINING ACTS AS A SHELTER FOR OUTDOOR DINING



THE KITCHEN BEING PLACED BETWEEN THE BAR AND ENTRANCE IS CONVENIENT AS THIS IS WHERE WAITERS WILL NEED TO GO TO WELCOME AND ASSIST CUSTOMERS.

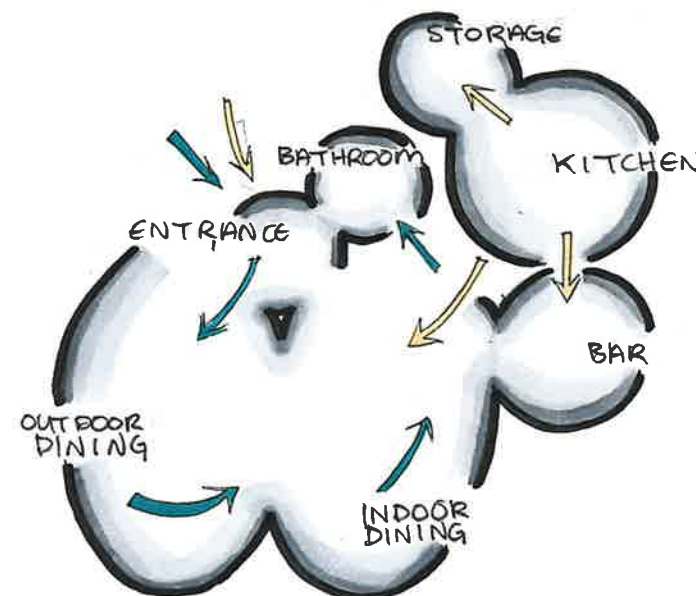
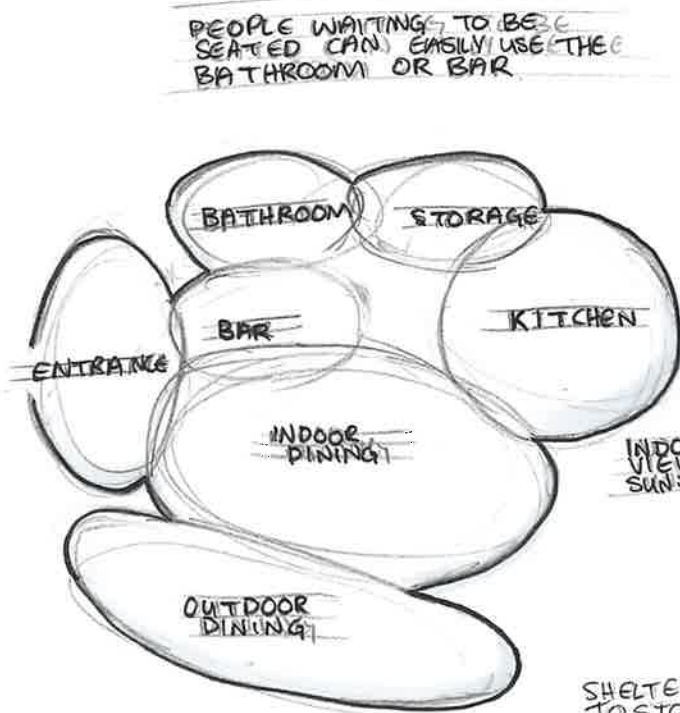


THE VIEW OF THE SUNSET IS LOST TO THE BATHROOM AND BAR.

IF THE BAR AND BATHROOM WERE TO BE IN THIS POSITION IT SHOULD BE A NOVELTY E.G. WITH VIEWS IN BAR AND BATHROOM.

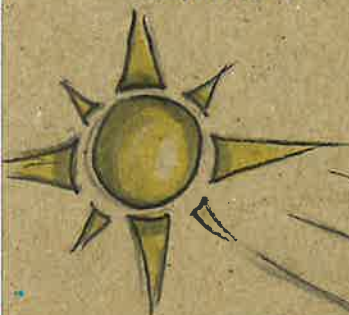
MOVEMENT:

BATHROOM IS CLOSE TO ENTRANCE FOR EASY ACCESS BUT ALSO MIGHT CREATE AN OVERLOAD OF PEOPLE IN THIS AREA.



BAR IS ACCESSIBLE FROM BOTH THE KITCHEN AND DINING - EASY FOR STAFF AND CUSTOMERS.

THE MAIN DINING SPACE
WILL RECEIVE MAXIMUM
SUNLIGHT BECAUSE WHEN THE
SUN MOVES WEST, THE LIGHT
CAN PASS THROUGH THE
SKYLIGHT

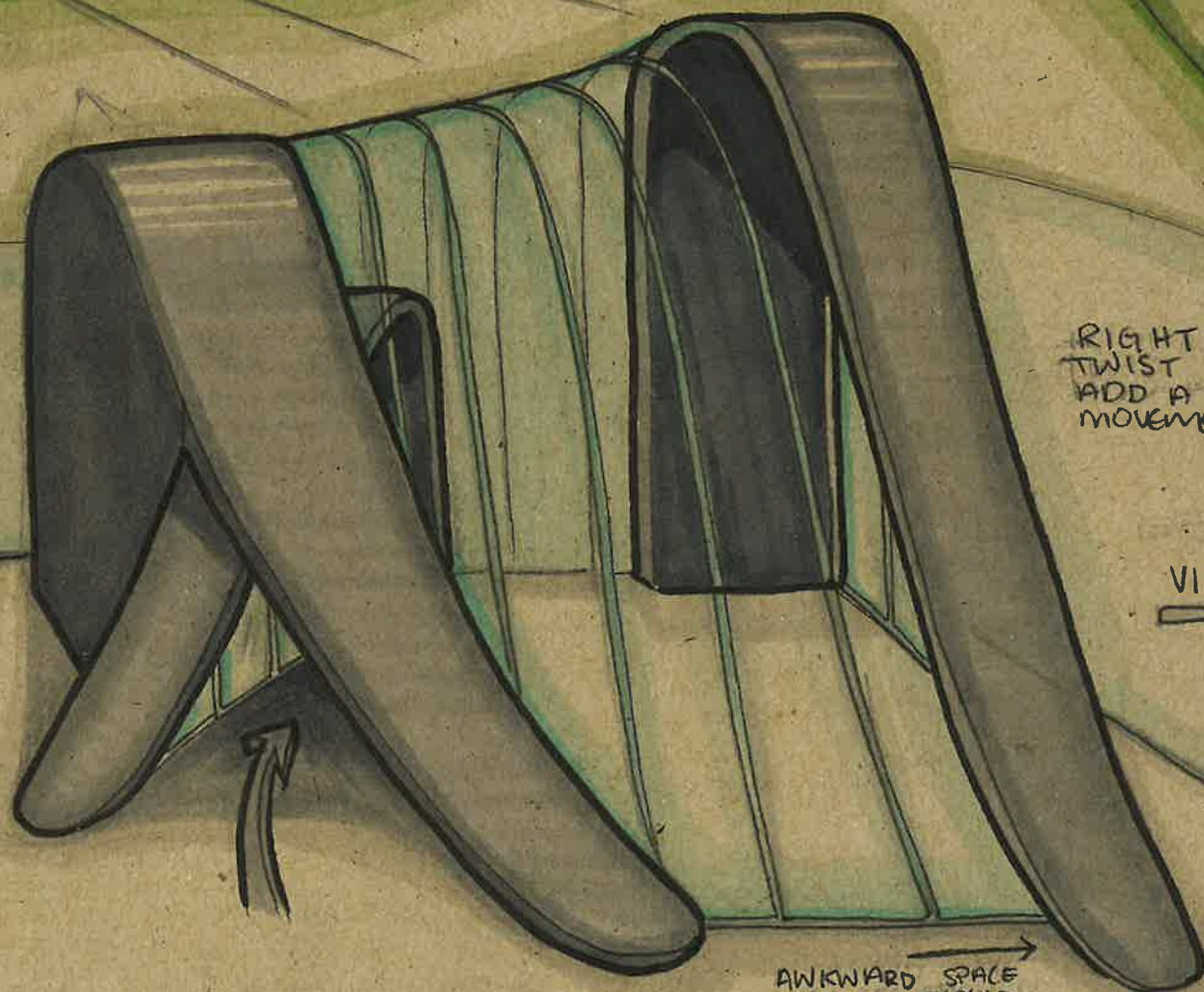


THE PIECE THAT
EXTENDS THE
FURTHEST SHOULD
BE THE SIDE WITH
THE BEST VIEWS
TO FULLY UTILISE THE
SITE

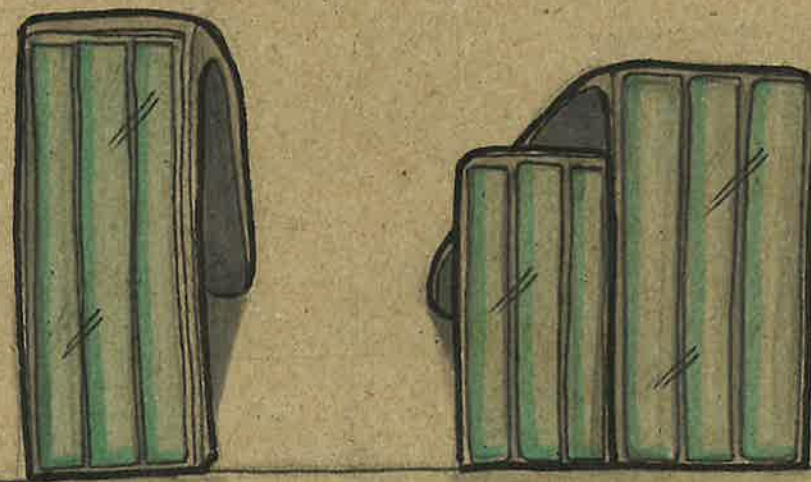


RIGHT SIDE PIECE COULD
TWIST IN SLIGHTLY TO
ADD A SENSE OF
MOVEMENT

COULD BE ARRANGED
IN A SEMI-CIRCLE TO
MAKE USE OF THE ALL
ROUND VIEWS.



VIEW → EAST



LESS CURVE MIGHT
MAKE THE ENTRANCE
LOOK MORE ELEGANT
— COULD TRY.

AWKWARD SPACE
— GLASS SHOULD
GO TO THE TIP OF
EACH.

HORIZONTAL OR VERTICAL
GLASS PANE?
COULD BE CONCAVE OR
CONVEX

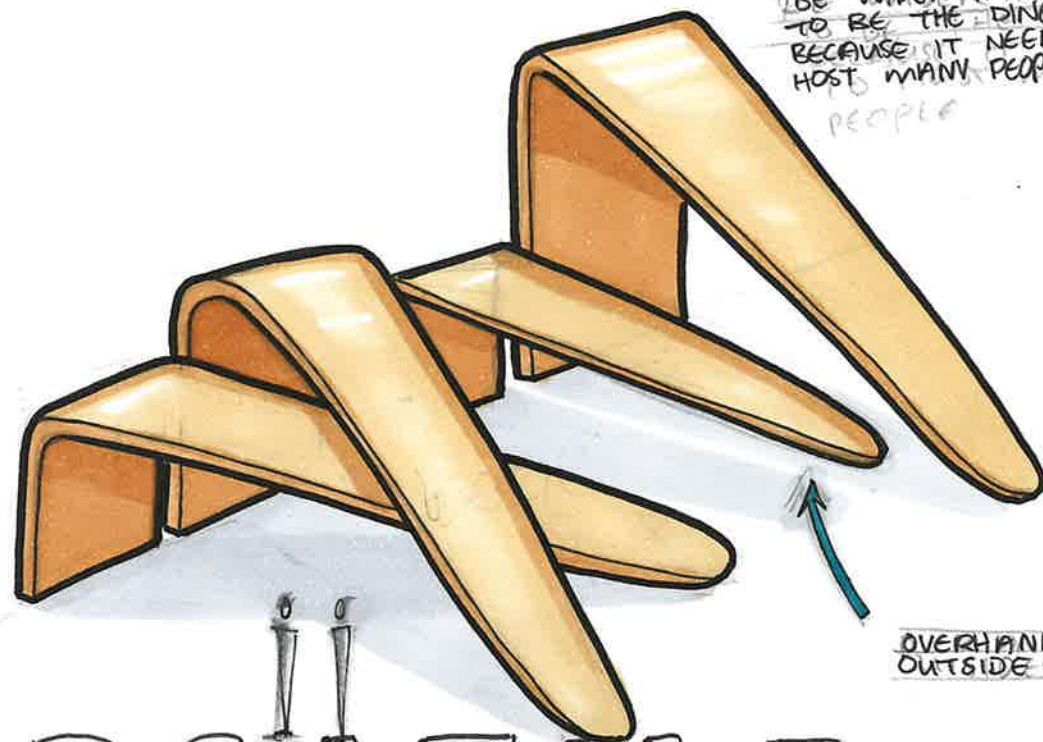
BACK COULD BE WINDOWS TOO.
NOT JUST THE SIDE OR
IN BETWEEN

ENTRANCE SHOULD BE
MORE PROMINANT

CONTRASTING VERTICAL
AND HORIZONTAL IS NOT
AESTHETIC — ALL VERTICAL

THIS WAY THE VIEW
NORTH IS NOT
COMPROMISED

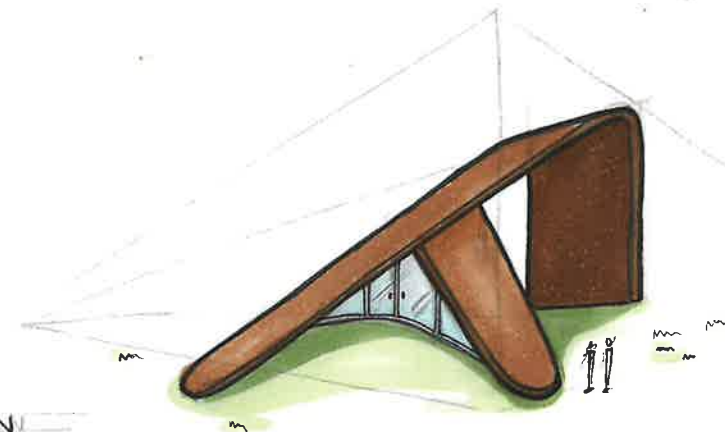
VERSATILE



LAST PIECE SHOULD BE WIDER IF ITS GOING TO BE THE DINER BECAUSE IT NEEDS TO HOST MANY PEOPLE

OVERHANGING FOR OUTSIDE AREA

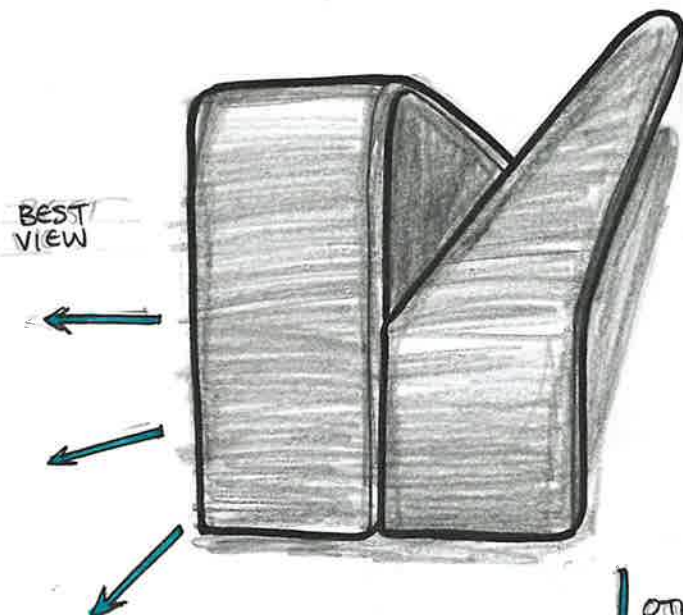
USE A PIECE AS AN OVERHANG FOR SHELTER AT THE ENTRANCE



COULD HAVE AN OUTDOOR SPACE THAT UTILISES THE SPACE BETWEEN THE 2 PIECES



ANGULING THE OVERHANGING ALLOWS FOR BACK VIEWS AS WELL AS SIDE VIEWS



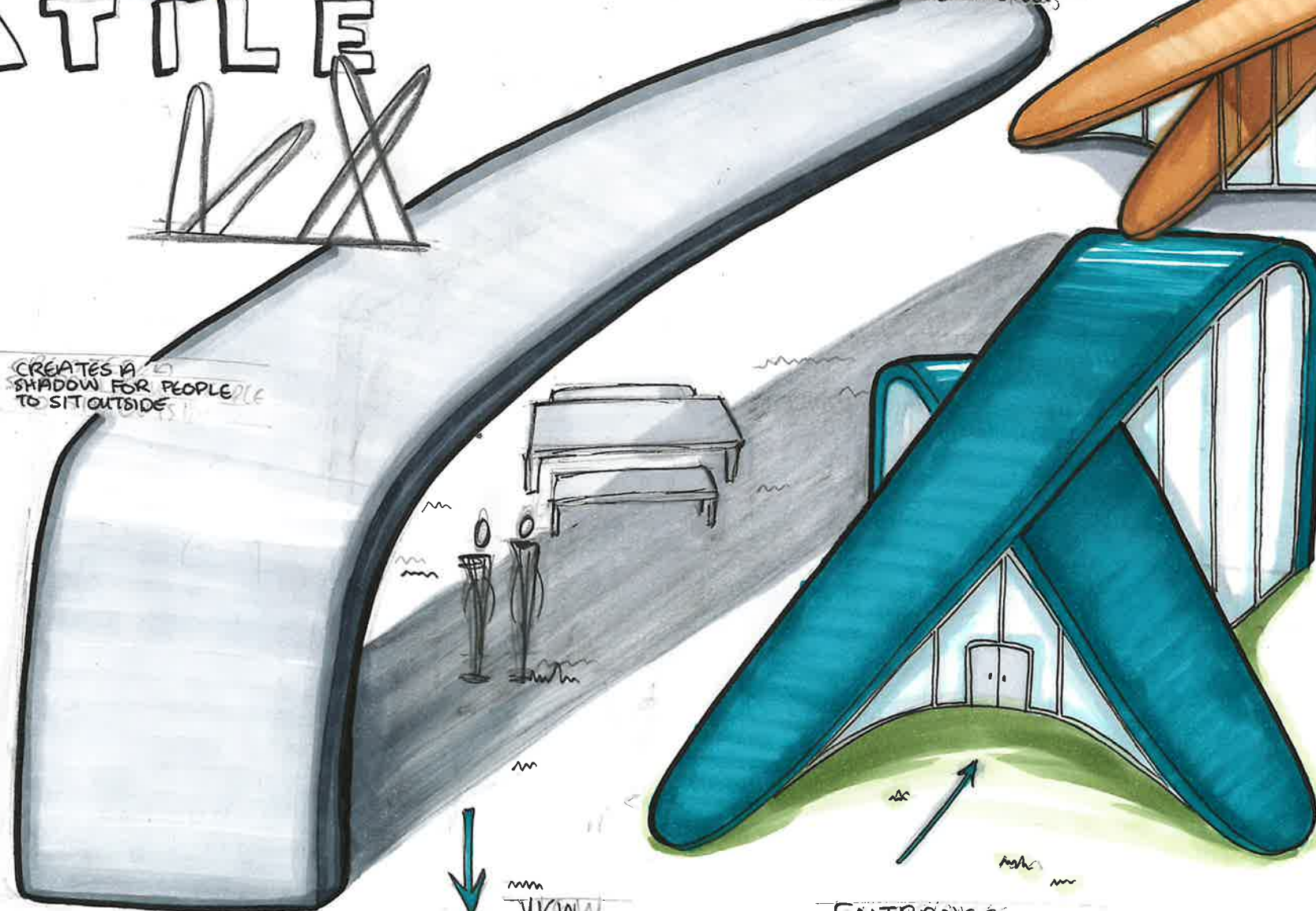
BEST VIEW

OTHER VIEW

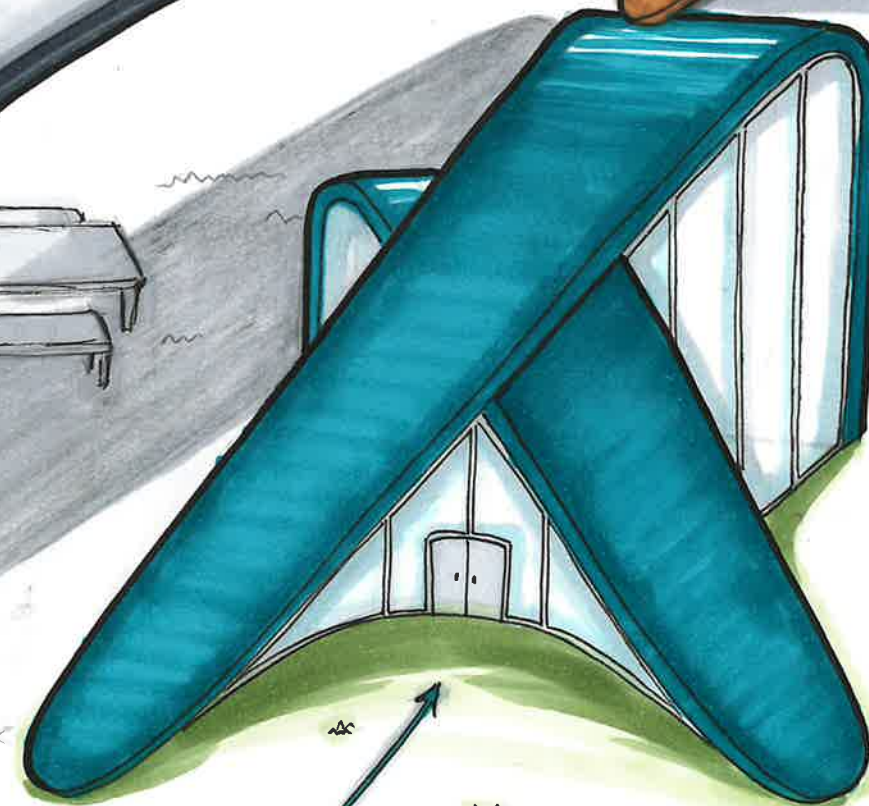
INDOOR SPACE INTERRUPTS OUTDOOR SPACES LINE OF SIGHT TO THE VIEW

COULD HAVE A VIEW OUT BACK TOO

CREATES A SHADOW FOR PEOPLE TO SIT OUTSIDE



VIEW

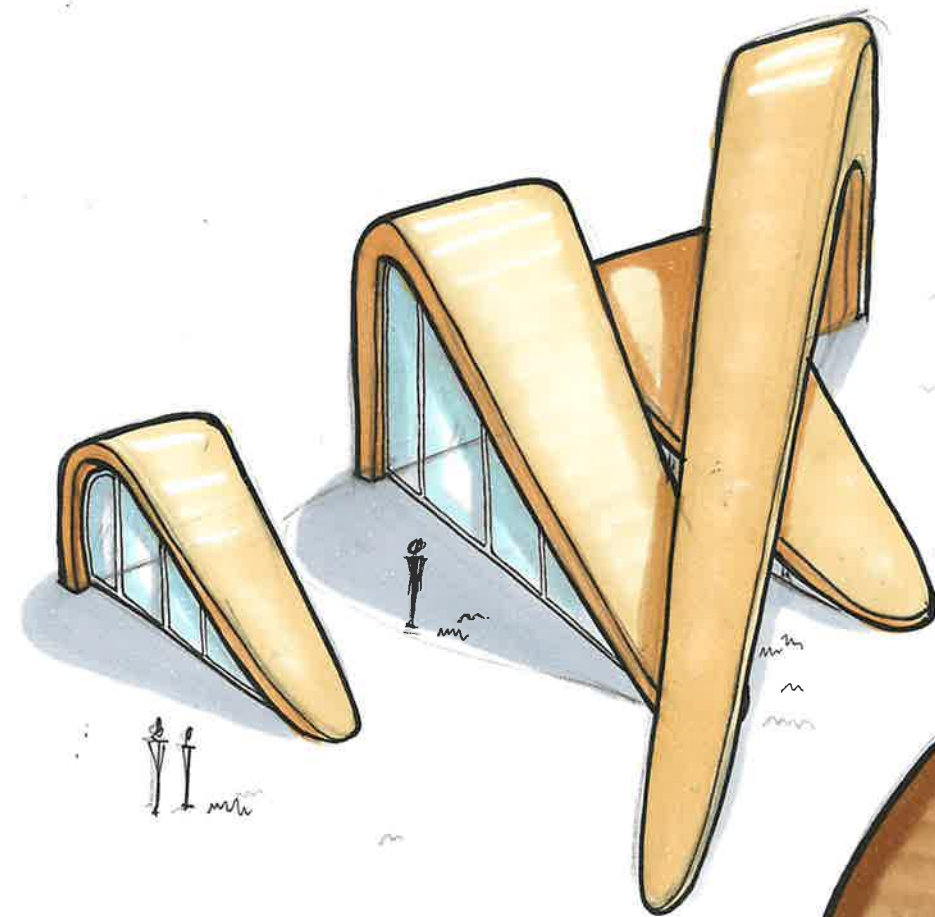


ENTRANCE

THIS WINDOW SHOULD BE ABLE TO FULLY OPEN FOR GOOD INDOOR/OUTDOOR FLOW

WINDOWS SHOULD BE INDENTED

WILL CREATE ANKWARD SLOPED WALLS INSIDE - COULD BE MINIMISED



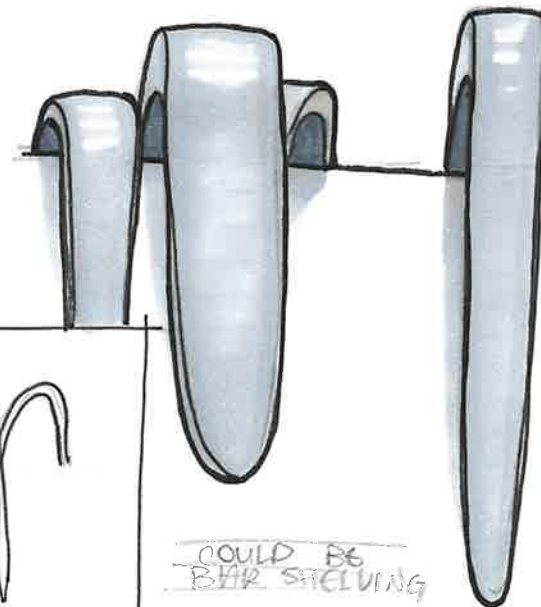
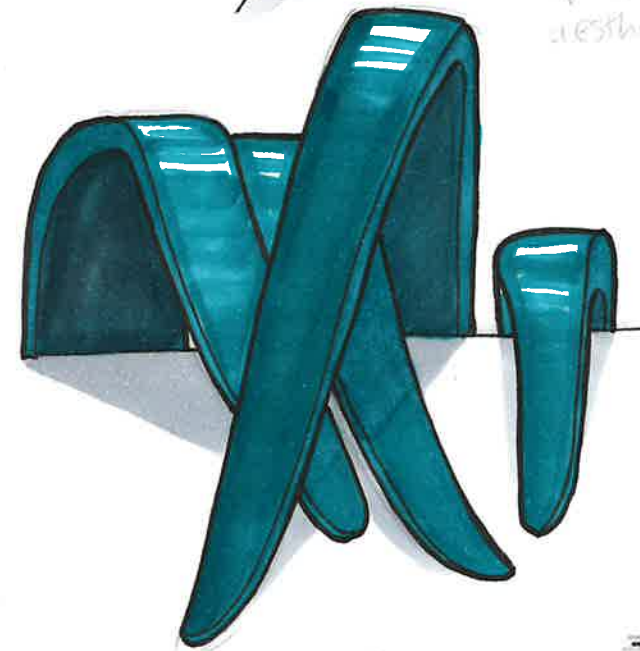
could have a
cover on exposed
area for an interesting
indoor outdoor connection

could incorporate
some wheat
details into
design

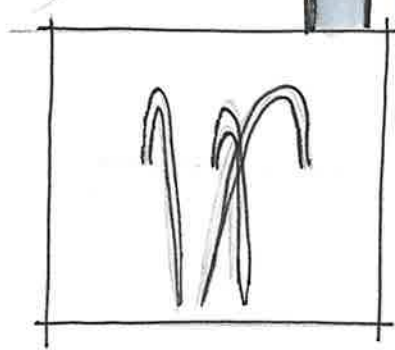
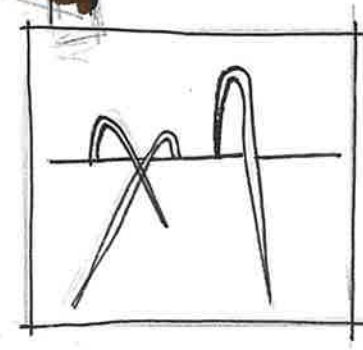
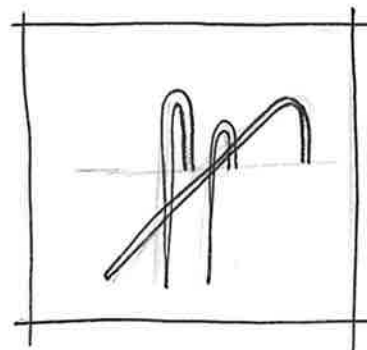
wheat overlapping



more pointed
tip is not as
aesthetic



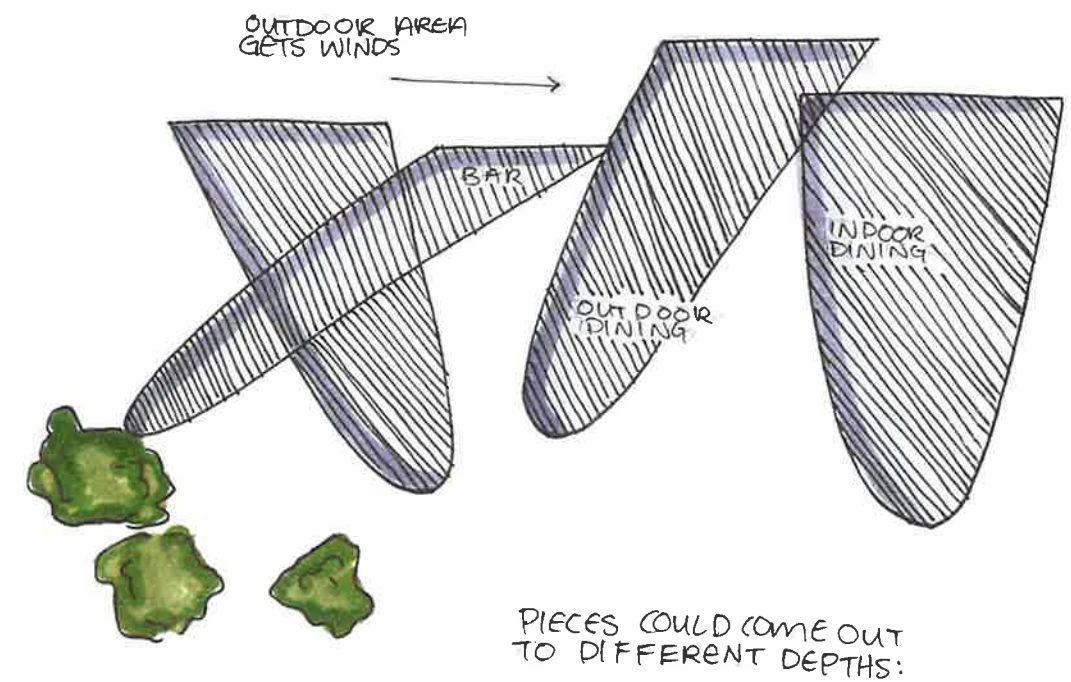
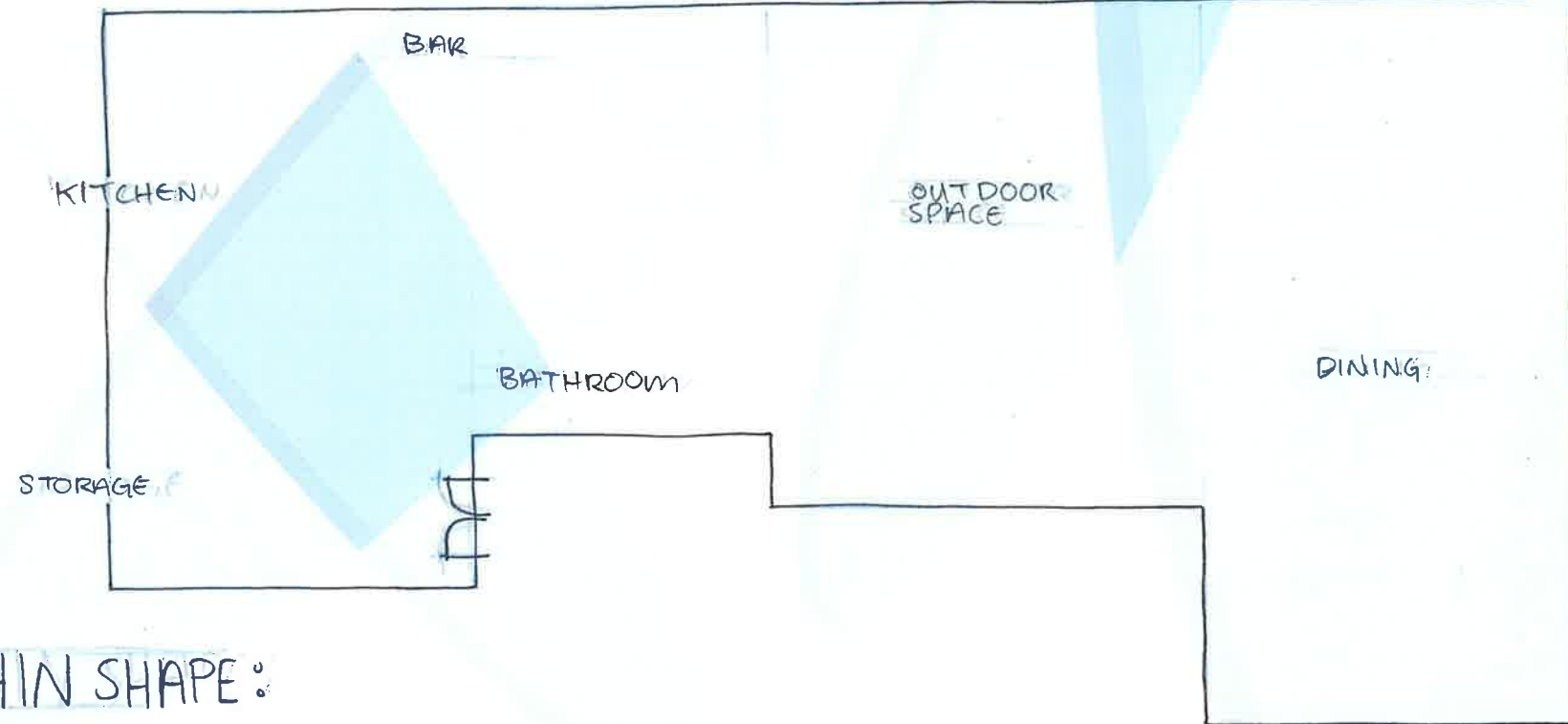
COULD BE
BAR STEELING



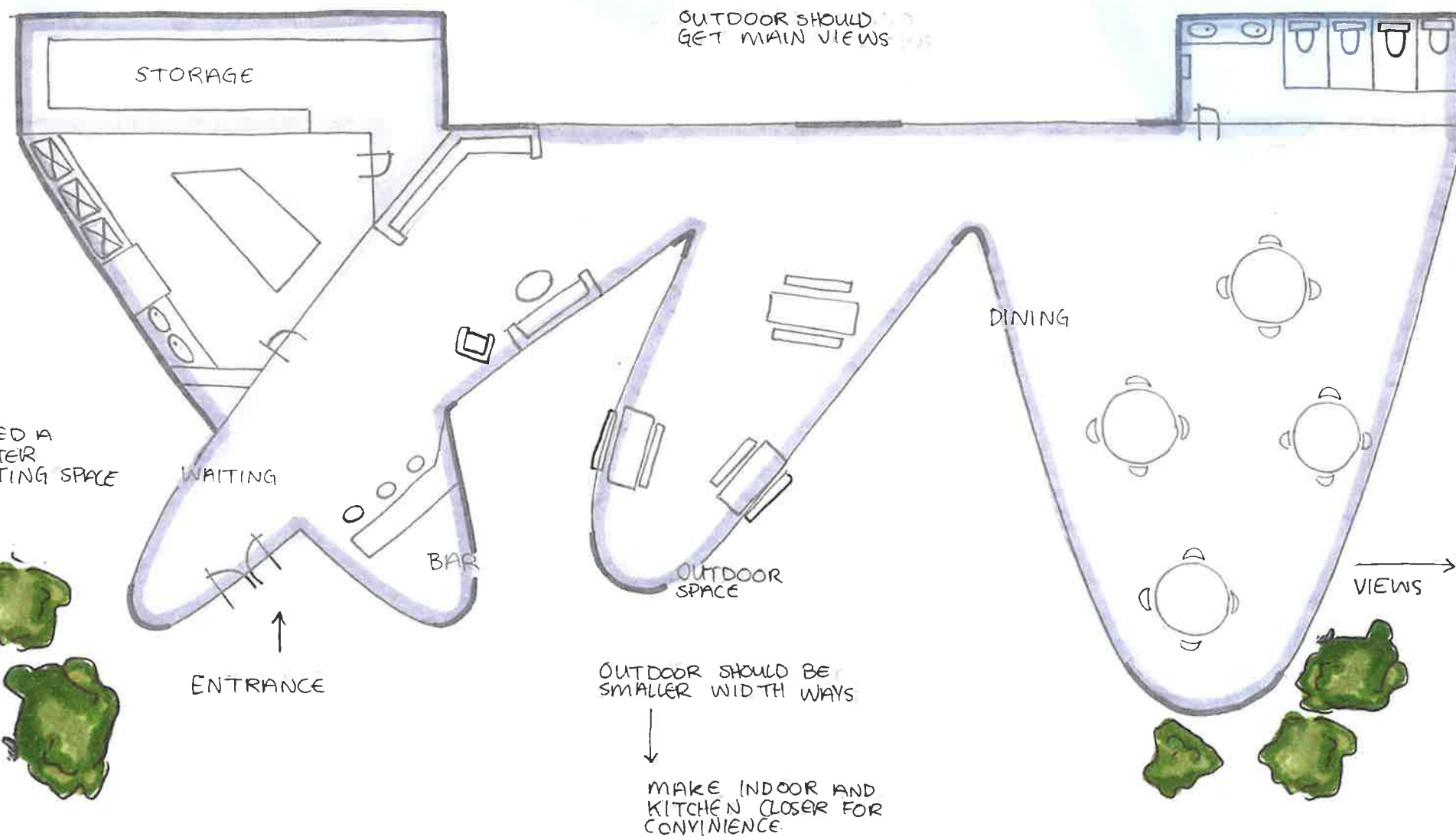
TWO SECTIONS
APPEAR DISCONNECTED

ONE FLAT LINE AT THE BACK IS BORING - PLAY WITH DEPTH, SHAPE AND LIGHT.

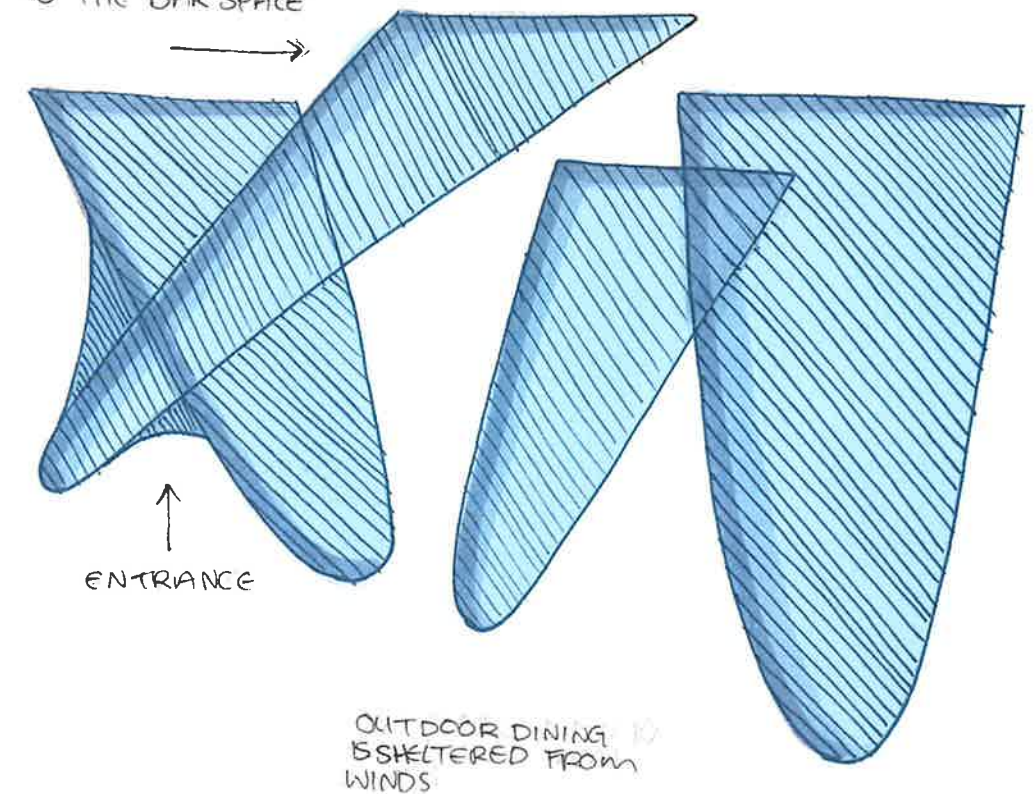
VIEWS



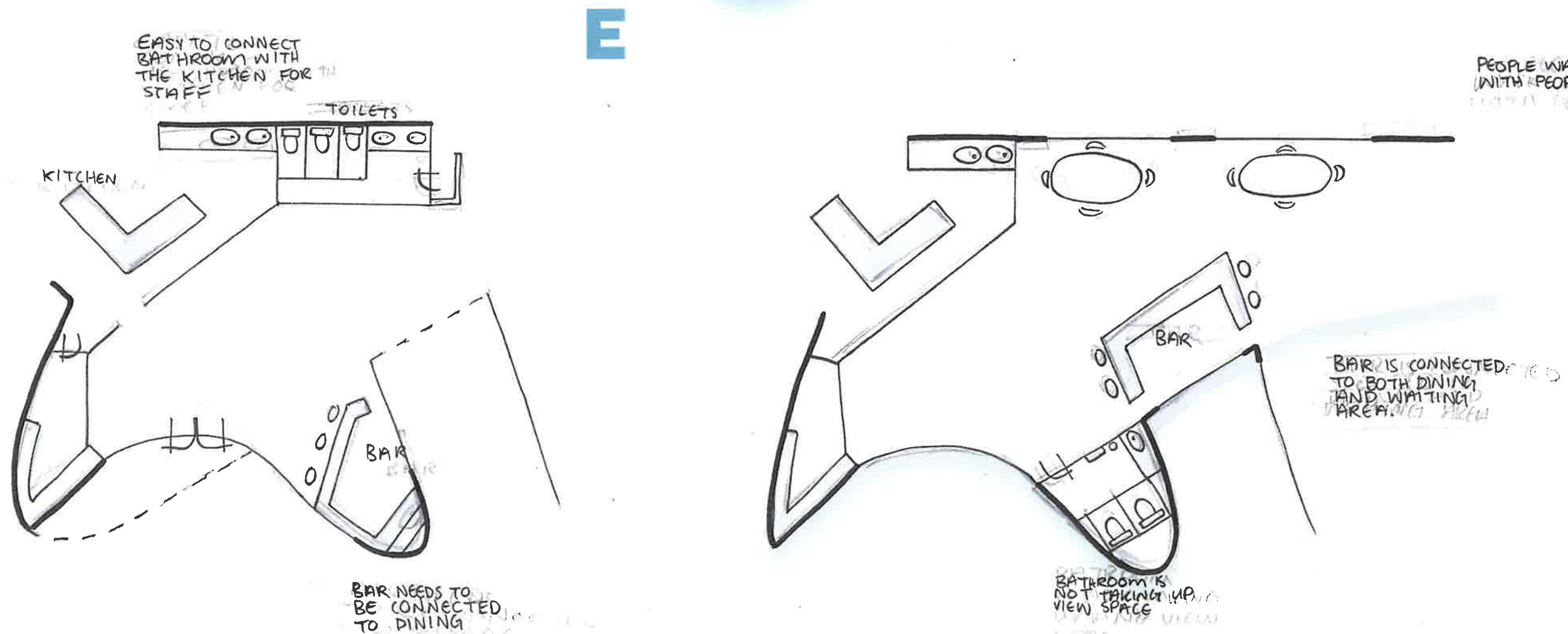
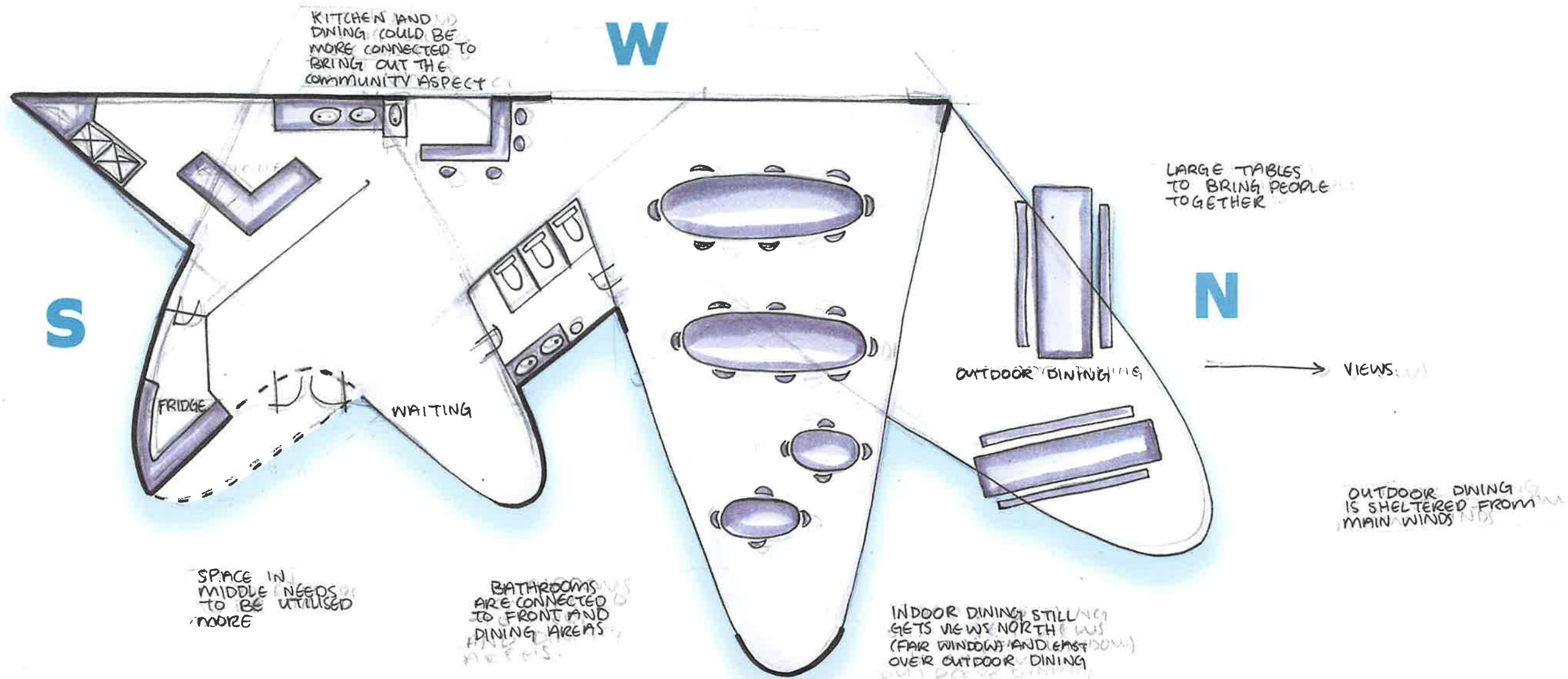
WITHIN SHAPE:



AFTER NOON/SUNSET LIGHT CAN PASS THROUGH TO THE BAR SPACE

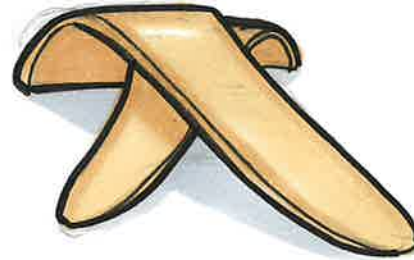


ANCE SHOULD NOT FURTHEST

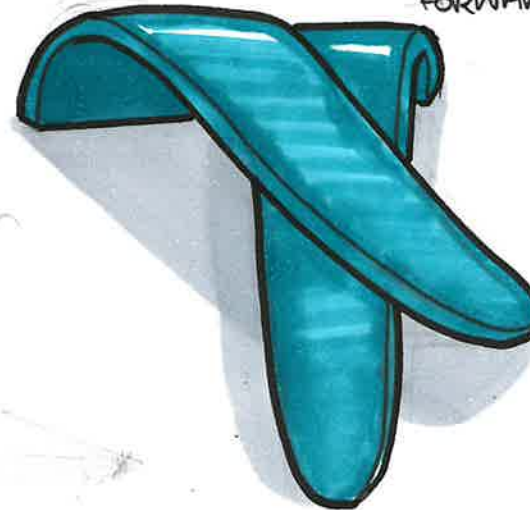


ENTRANCE:

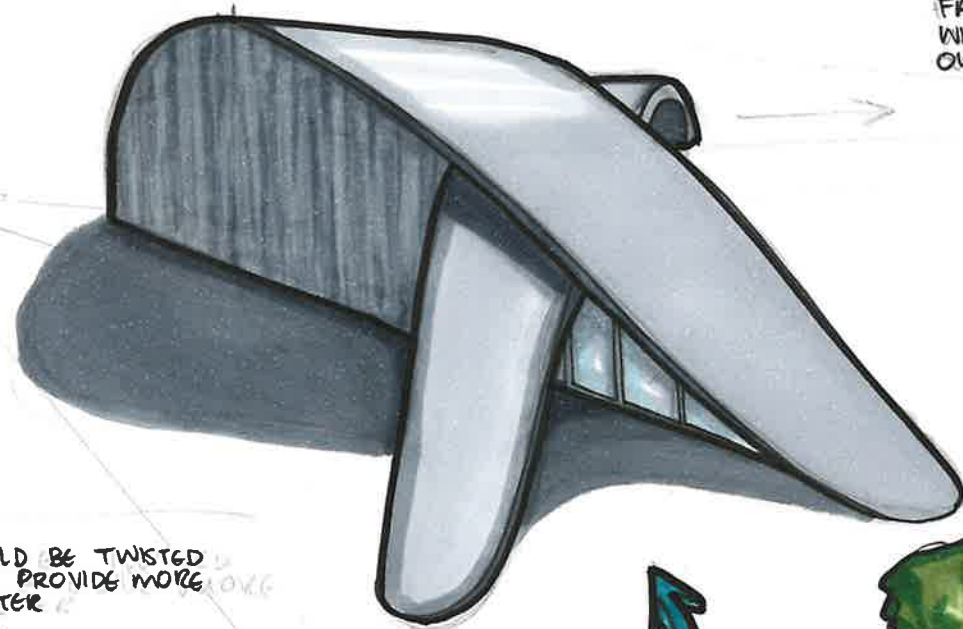
ANGLED SECOND
PIECE



SECOND PIECE FACING
FORWARDS



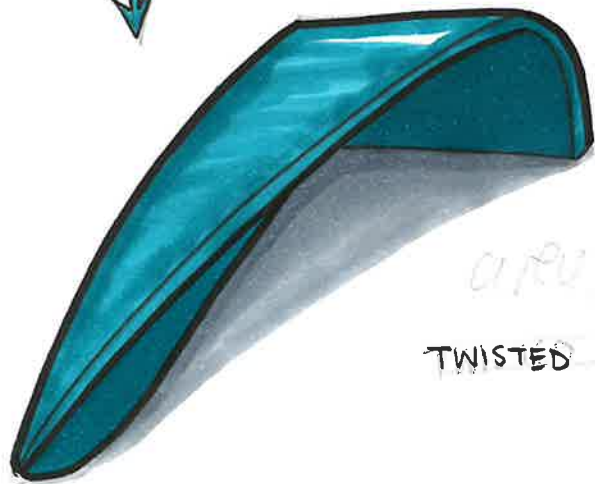
SECOND PIECE COULD
BE MORE FORWARD
FACING TO AVOID
WASTING THE VIEW
OUT EAST.



COULD BE TWISTED
TO PROVIDE MORE
SHELTER



ENTRANCE

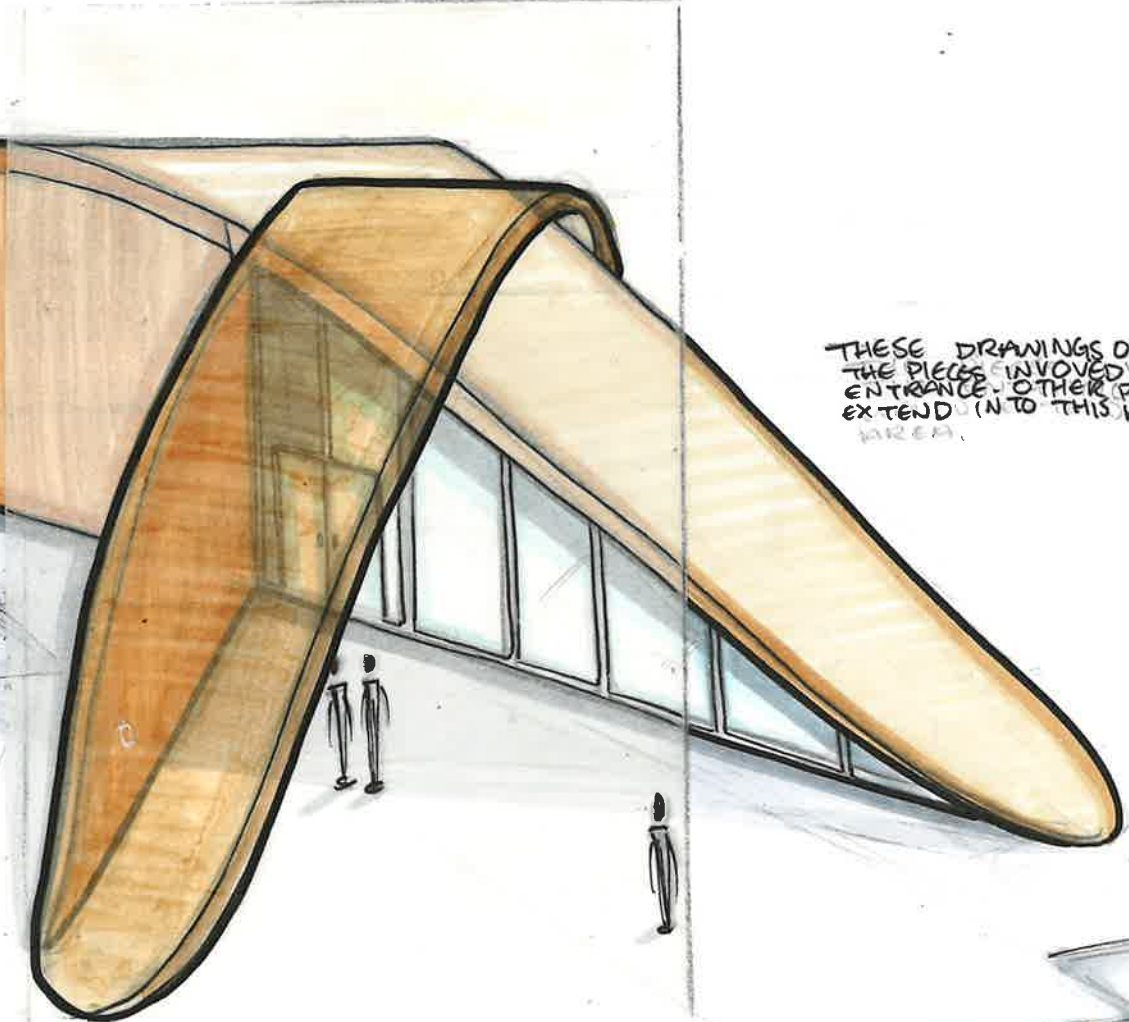


TWISTED



EXTEND INTO
THIS SPACE

SPACE CAN'T BE USED
FOR A FRIDGE - MUST
CHANGE FLOOR PLAN



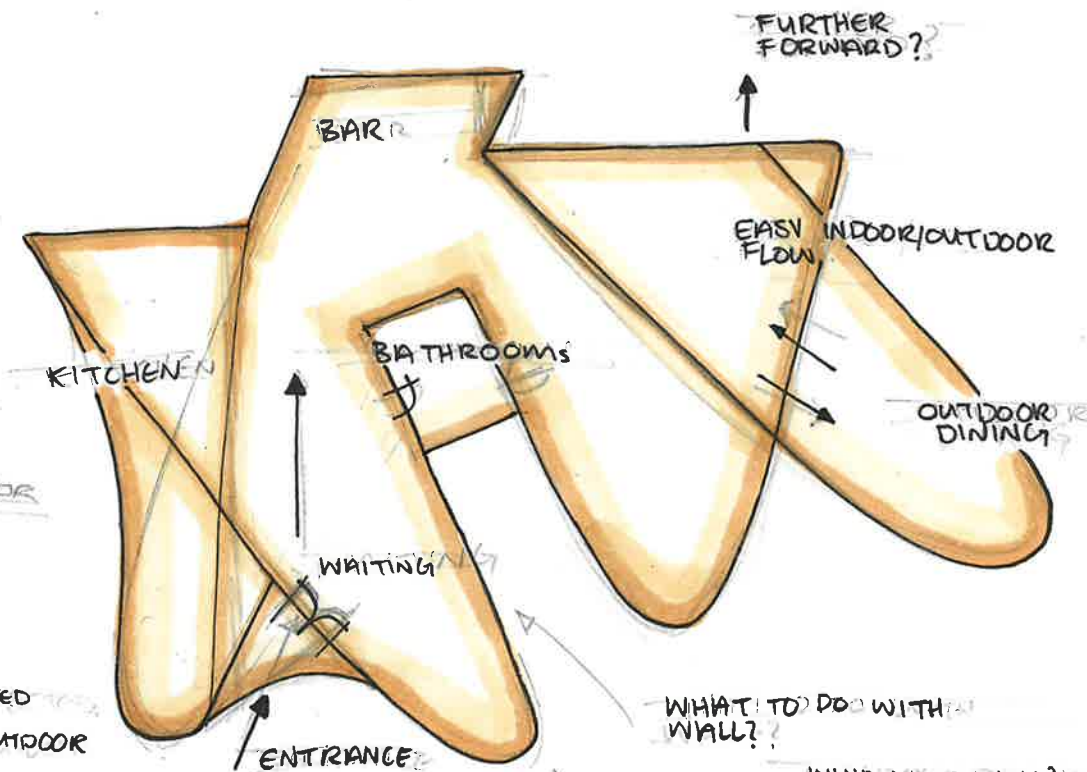
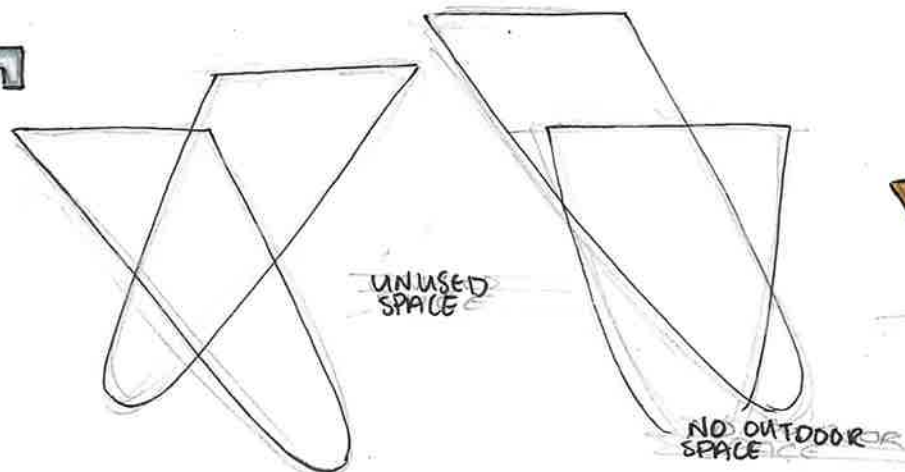
THESE DRAWINGS ONLY SHOW
THE PIECES INVOLVED WITH THE
ENTRANCE. OTHER PIECES WOULD
EXTEND IN TO THIS AREA

FLAT WALL LOOKS VERY
INTIMIDATING AND
NOT WELCOMING.



COULD COME BACK AT DIFFERENT DEPTHS FOR MORE RANDOMNESS

MUST COME OUT FURTHER THAN THE OTHER JUT TO STILL HAVE A GOOD VIEW FROM THE BAR

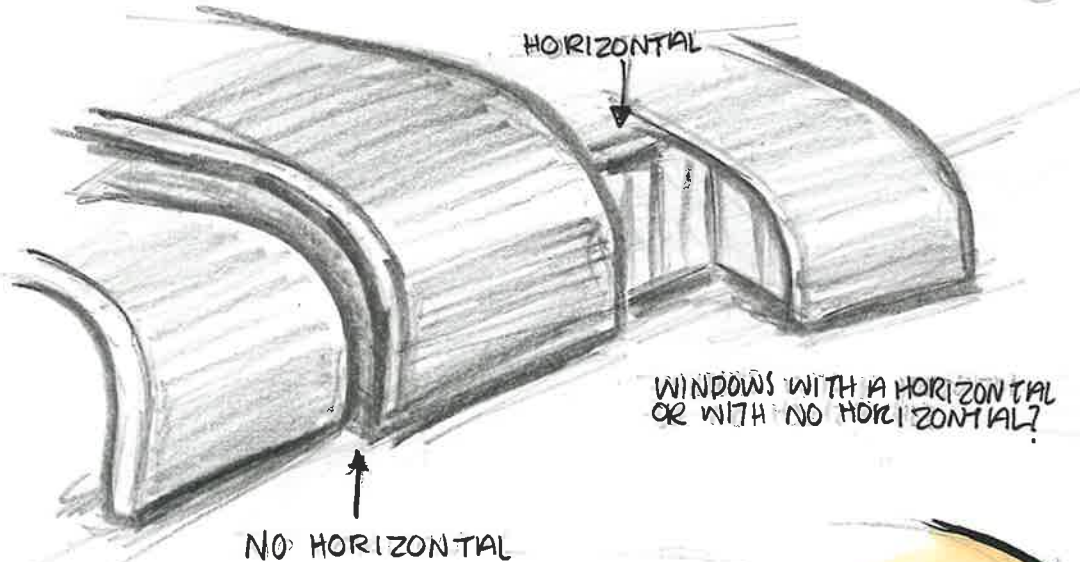
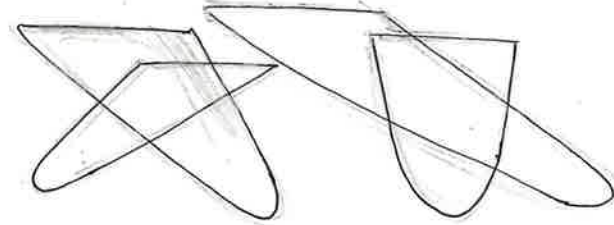


FURTHER FORWARD?

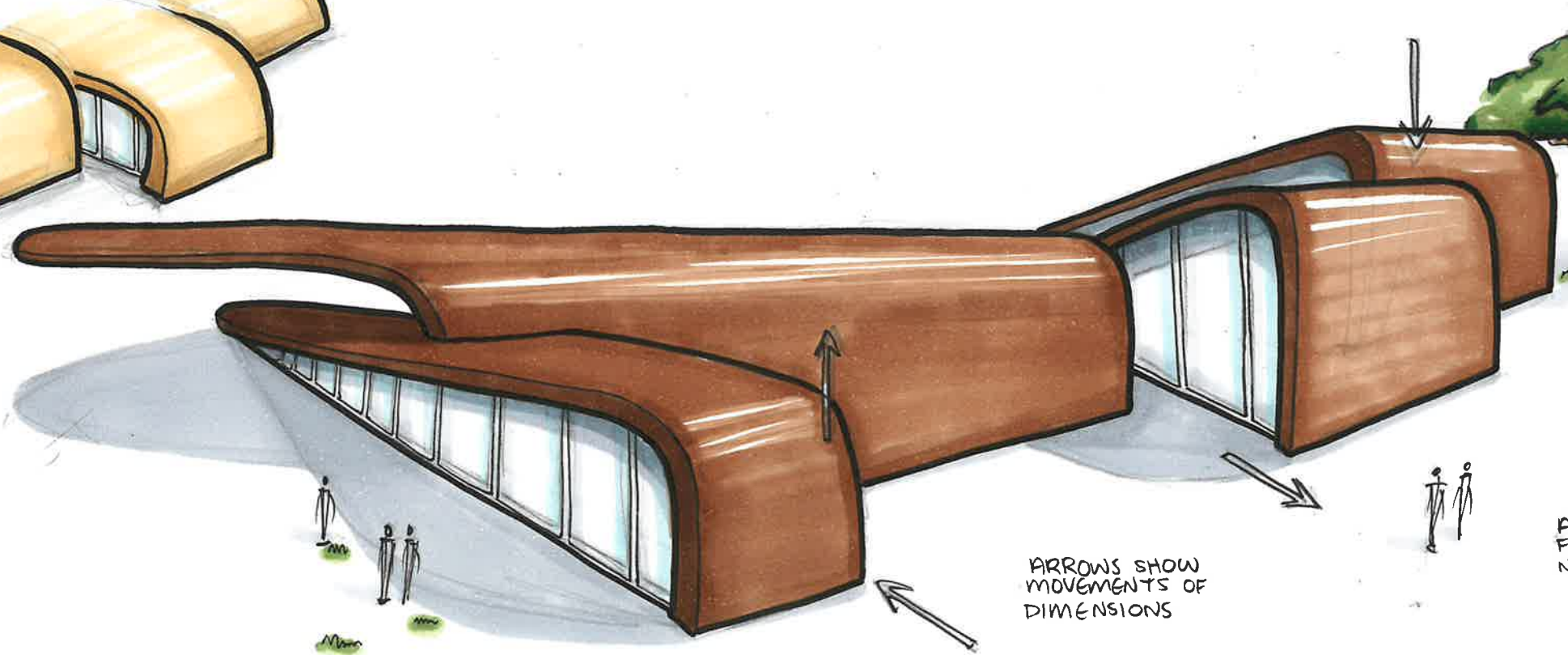
NEEDS TO BE CONNECTED OR COULD UTILISE AN INTERESTING INDOOR/OUTDOOR CONNECTION

WHAT TO DO WITH WALL? WINDOW OR WALL?

Belgium to ...



WINDOWS WITH A HORIZONTAL OR WITH NO HORIZONTAL?



ANGLING AWAY FROM VIEW - NOT GOOD

DINING AREA WITH A LOWER ROOF THAN THE ENTRANCE - NOT GOOD

SITE MIGHT NEED TO BE
EXTENDED TO FIT DESIGN

HOW DOES THE DINER
(GET AFTER NOON) SUN?
→ SLOPED WINDOW?
→ HIGHER ROOFING.

ENTRANCE AND
KITCHEN SHOULD HAVE
A LOWER ROOF THAN
DINER ETC.

HOW DO THE PARTS CONNECT?

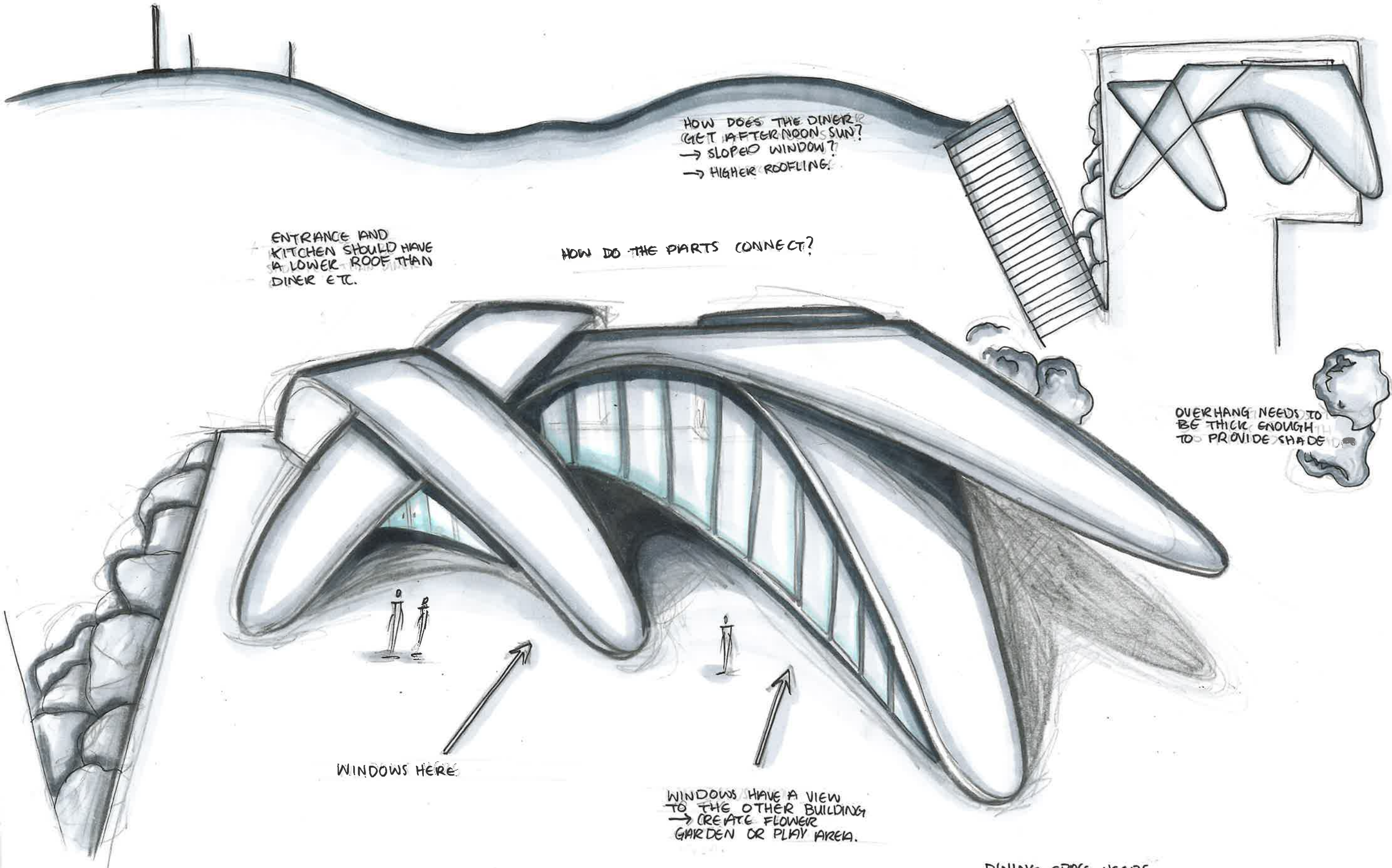
OVERHANG NEEDS TO
BE THICK ENOUGH
TO PROVIDE SHADE

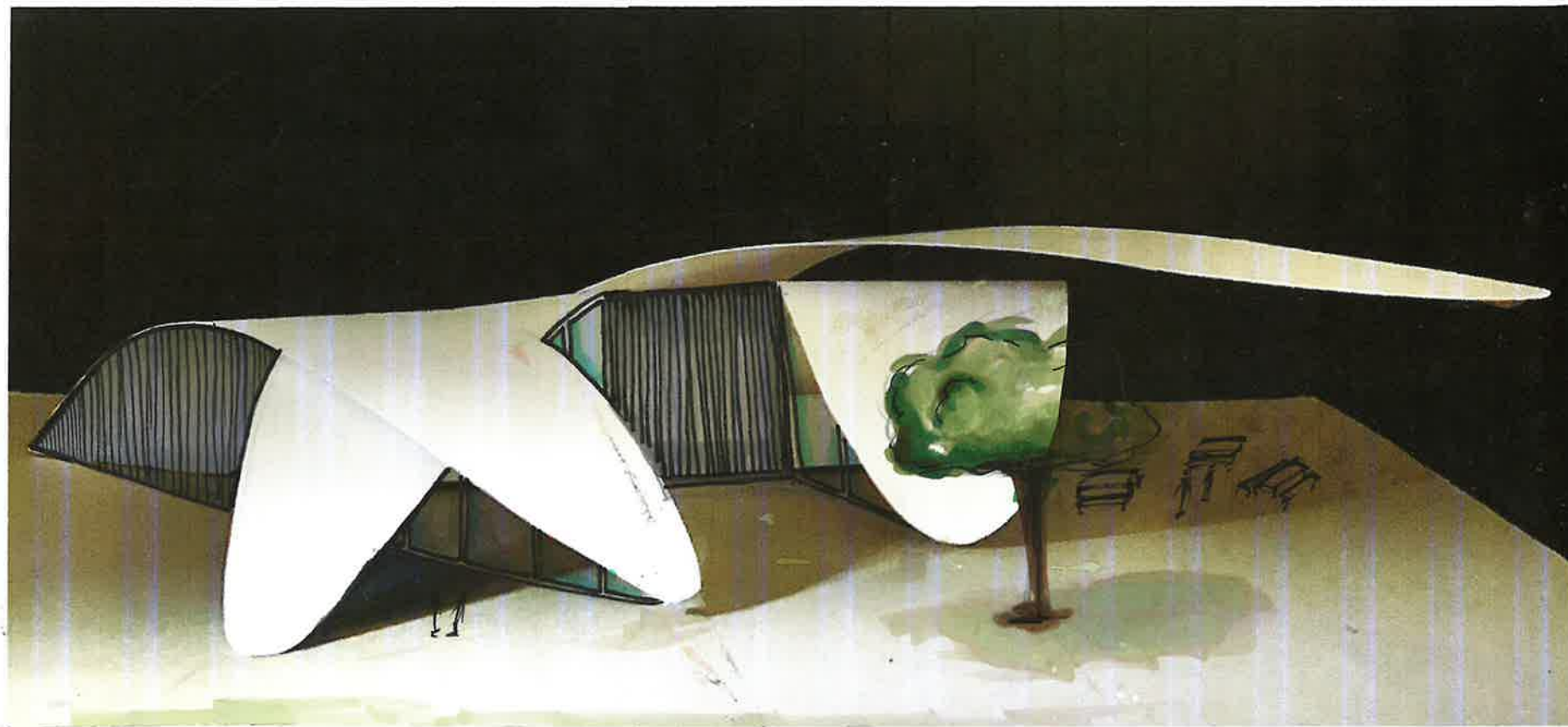
WINDOWS HERE

WINDOWS HAVE A VIEW
TO THE OTHER BUILDING
→ CREATE FLOWER
GARDEN OR PLAY AREA.

COULD HAVE MIDDLE AS
ALL GLASS

DINING SPACE NEEDS
TO BE THICKER FOR
TABLES AND CHAIRS TO
FIT.





COULD HAVE WOOD AS THE WALLS AND A COMPOSITE MATERIAL FOR THE ROOF. THESE MATERIALS ARE MODERN AND WELCOMING.

↓
WHAT MATERIAL SHOULD THE FLOORS BE?



WHAT SHOULD THE GROUND BE?

→ CONCRETE/GRAVEL IS CLEANER THAN GRASS, BUT GRASS CREATES A BETTER ENVIRONMENT

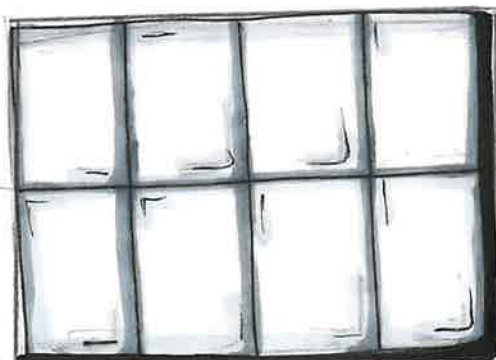


A PATH COULD BE ADDED TO THE ENTRANCE AND MAYBE OUTDOOR AREA

MATERIALS

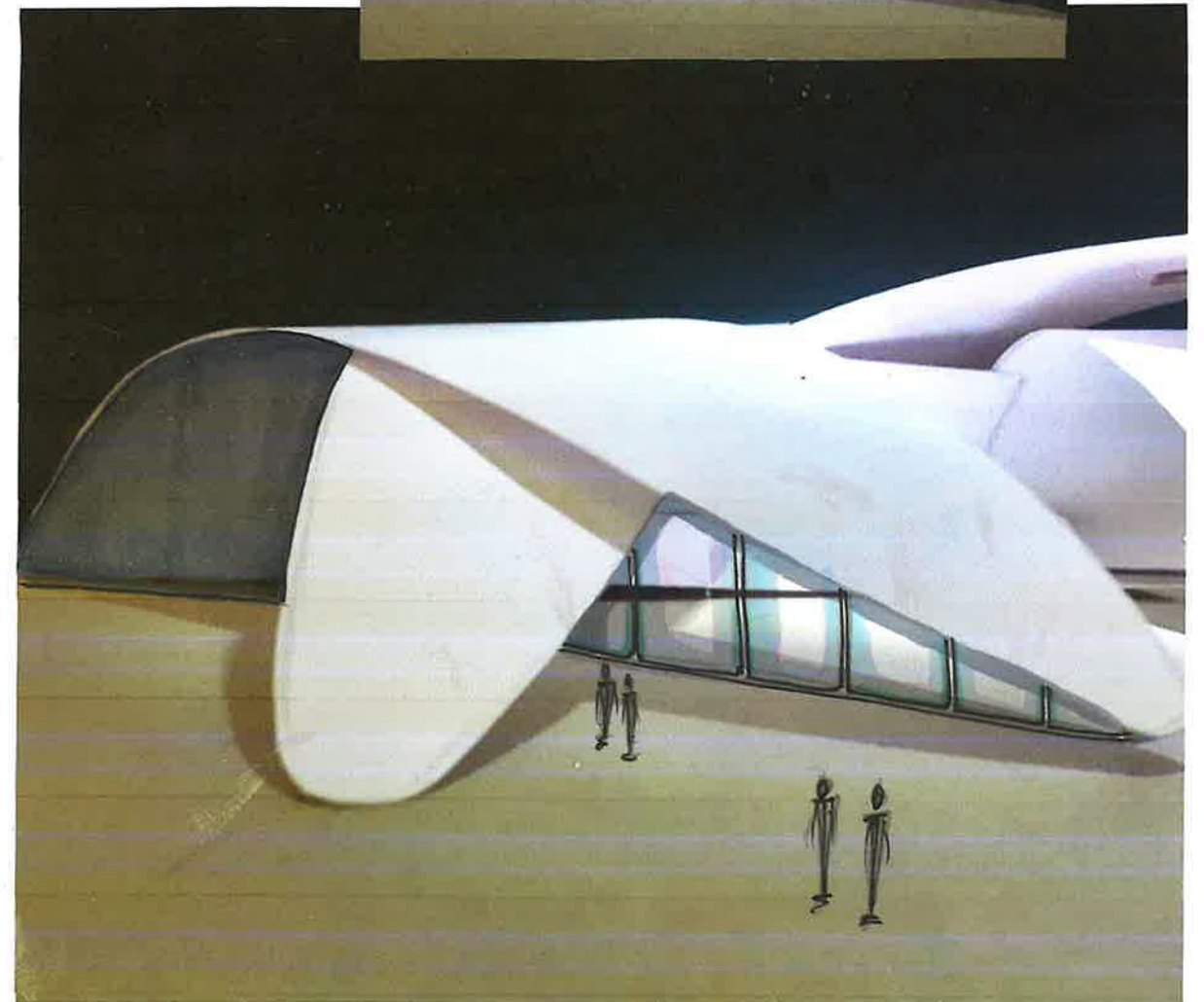


DIFFERENT SHADES OF WOOD COULD BE USED.



COULD BE A GLASS FIBRE REINFORCED CONCRETE SIMILAR TO THE MATERIAL ZAHIA HA DID HAS USED PREVIOUSLY.

A MORE REDDISH BROWN LOOKS SIMILAR TO THE NATIVE RIMA TREE.

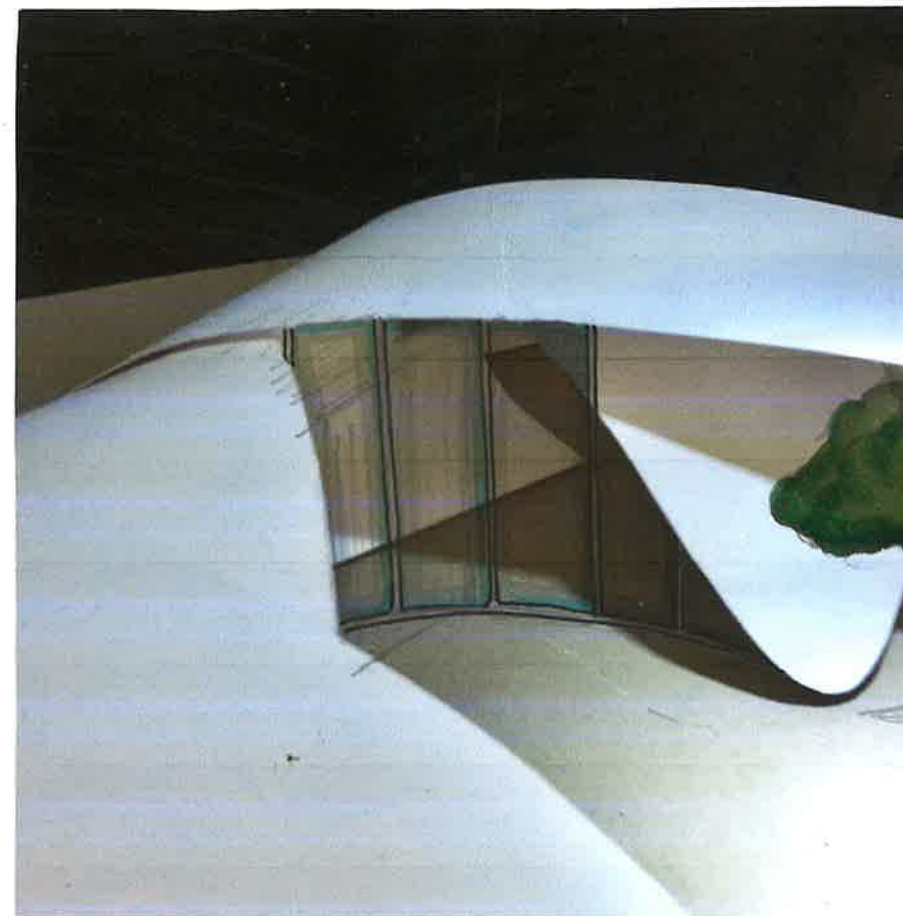
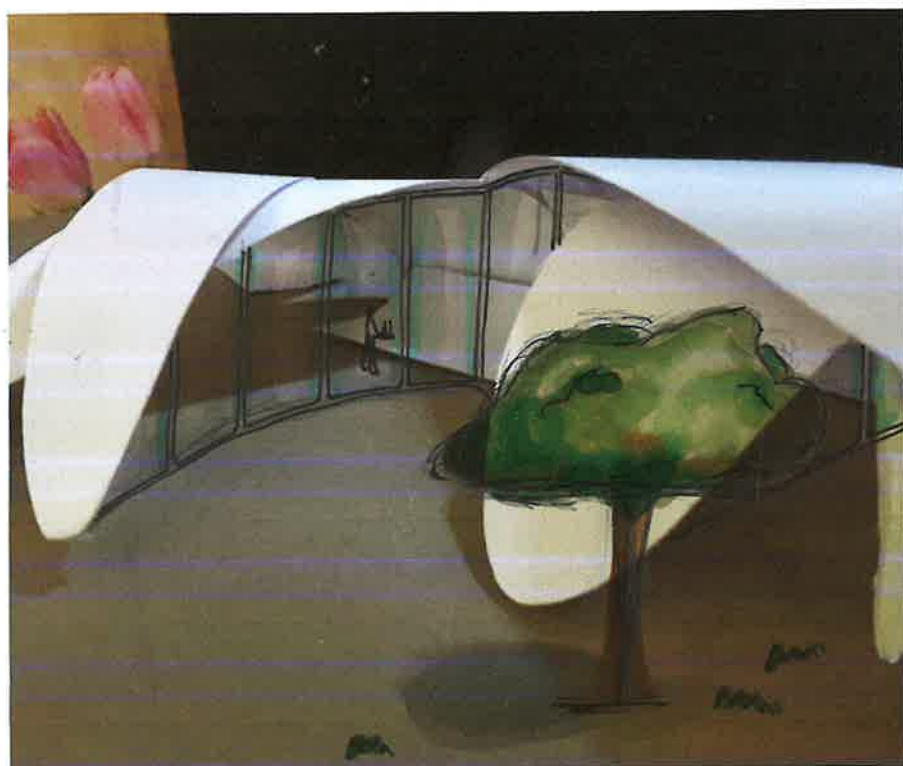




OVERHANGING PIECE NEEDS SUPPORT
 → COULD BE TOUCHING/RESTING
 ON THE DINER ROOF

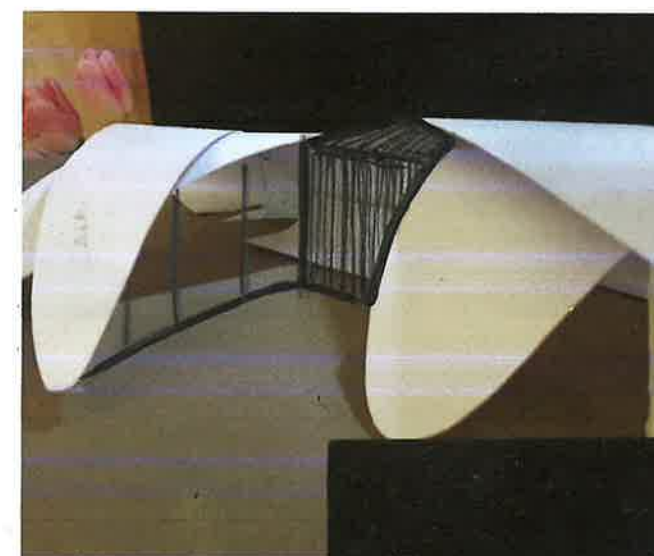


THIS WILL MAKE THE CONNECTION
 BETWEEN WINDOWS EASIER TOO.
 IF NOT, AN EXTRA SECTION OF ROOF/WALL
 WOULD BE NEEDED TO ENCLOSE
 THE DINER.

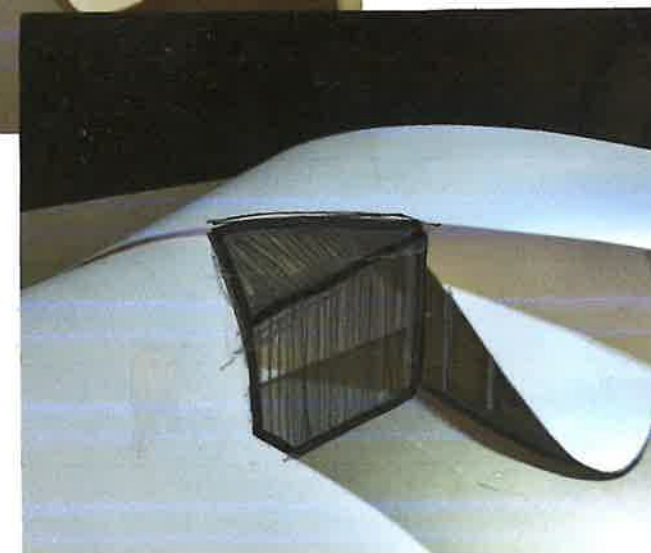


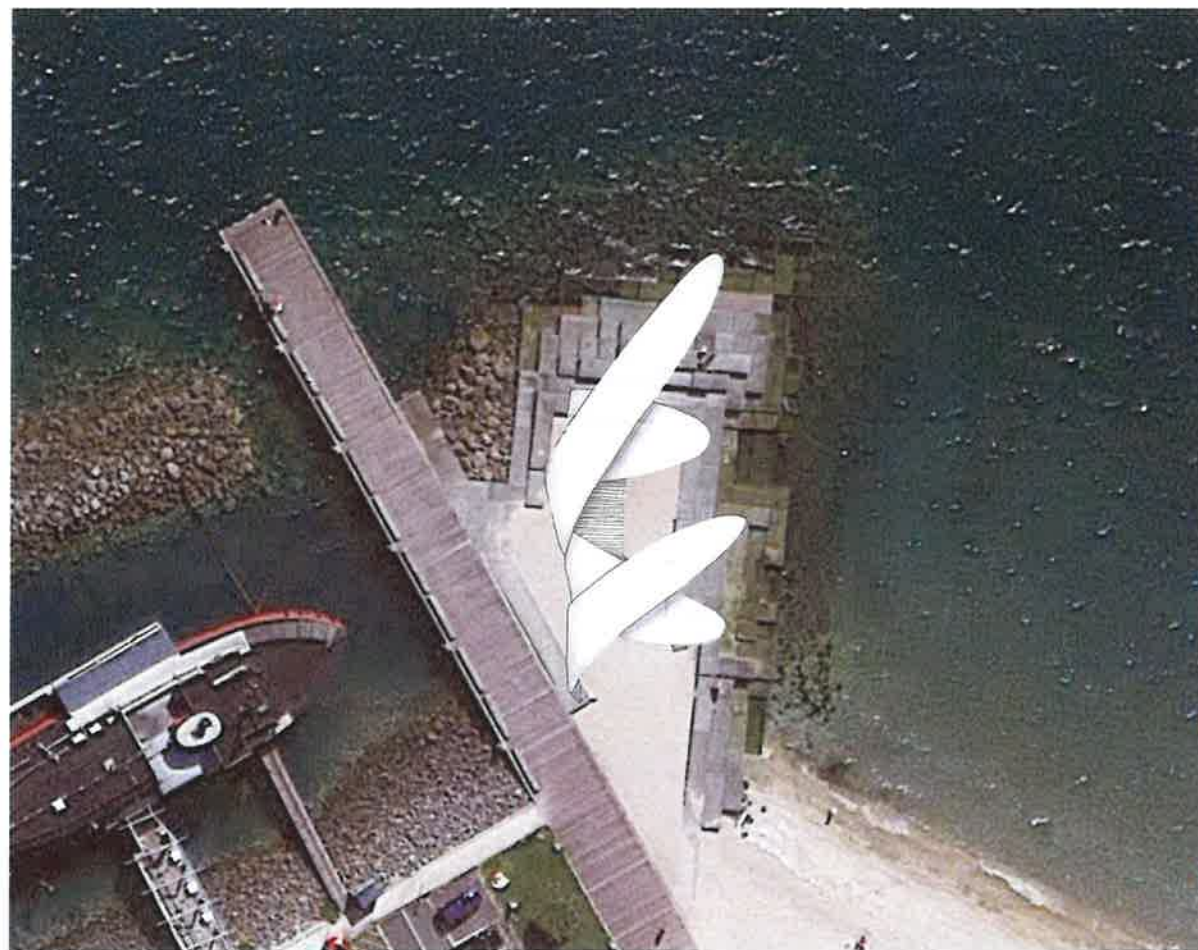
WINDOWS ARE LOOKING
 AT EACH OTHER.
 PLUS BATHROOM NEEDS
 TO GO IN THE MIDDLE
 SECTION.

BATHROOM NEEDS TO
 BE INTEGRATED
 PROPERLY. EG. FOLLOW
 CURVED LINE OF EXTERIOR

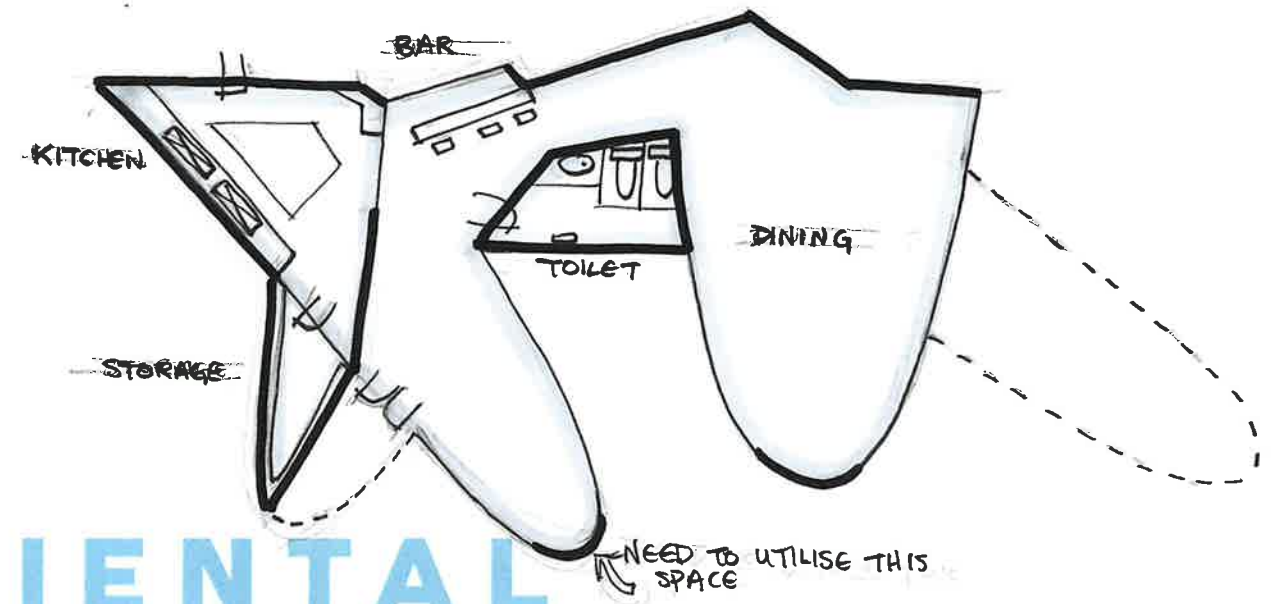


BATHROOM ADDED IN
 THE MIDDLE - CONNECTED
 TO DINER AND ENTRANCE

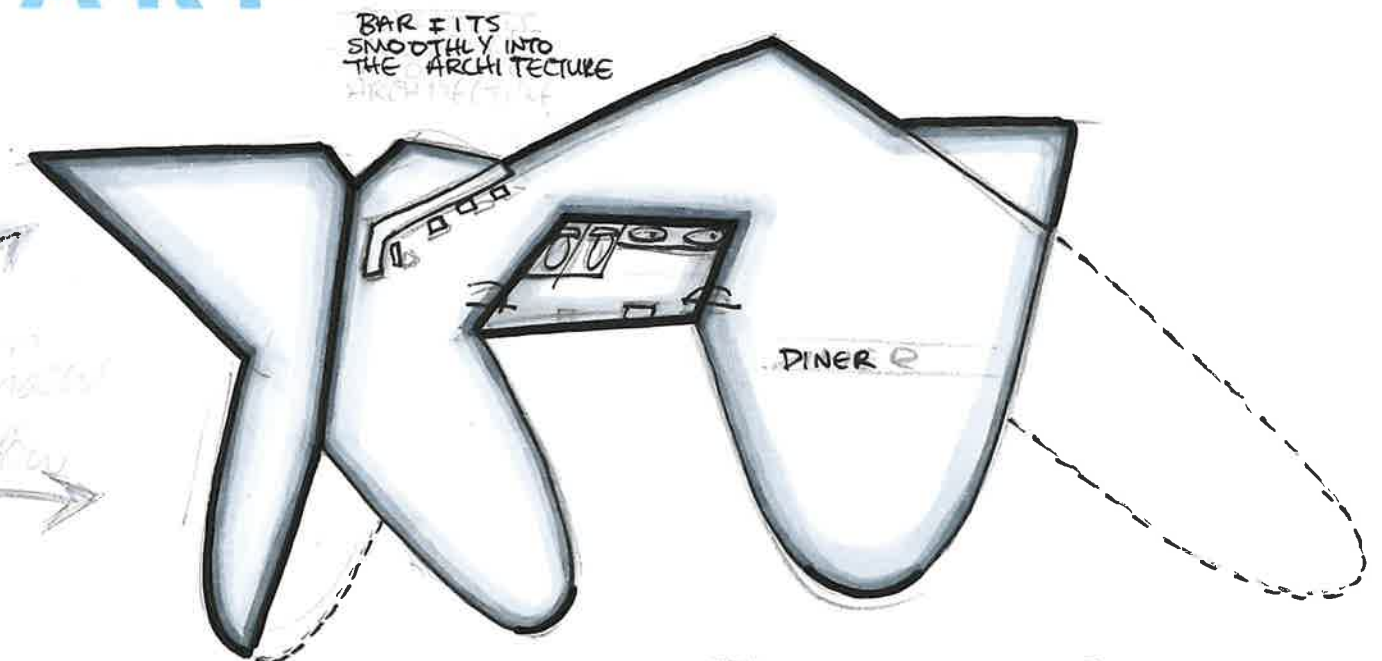




ORIENTAL BAY WHARF

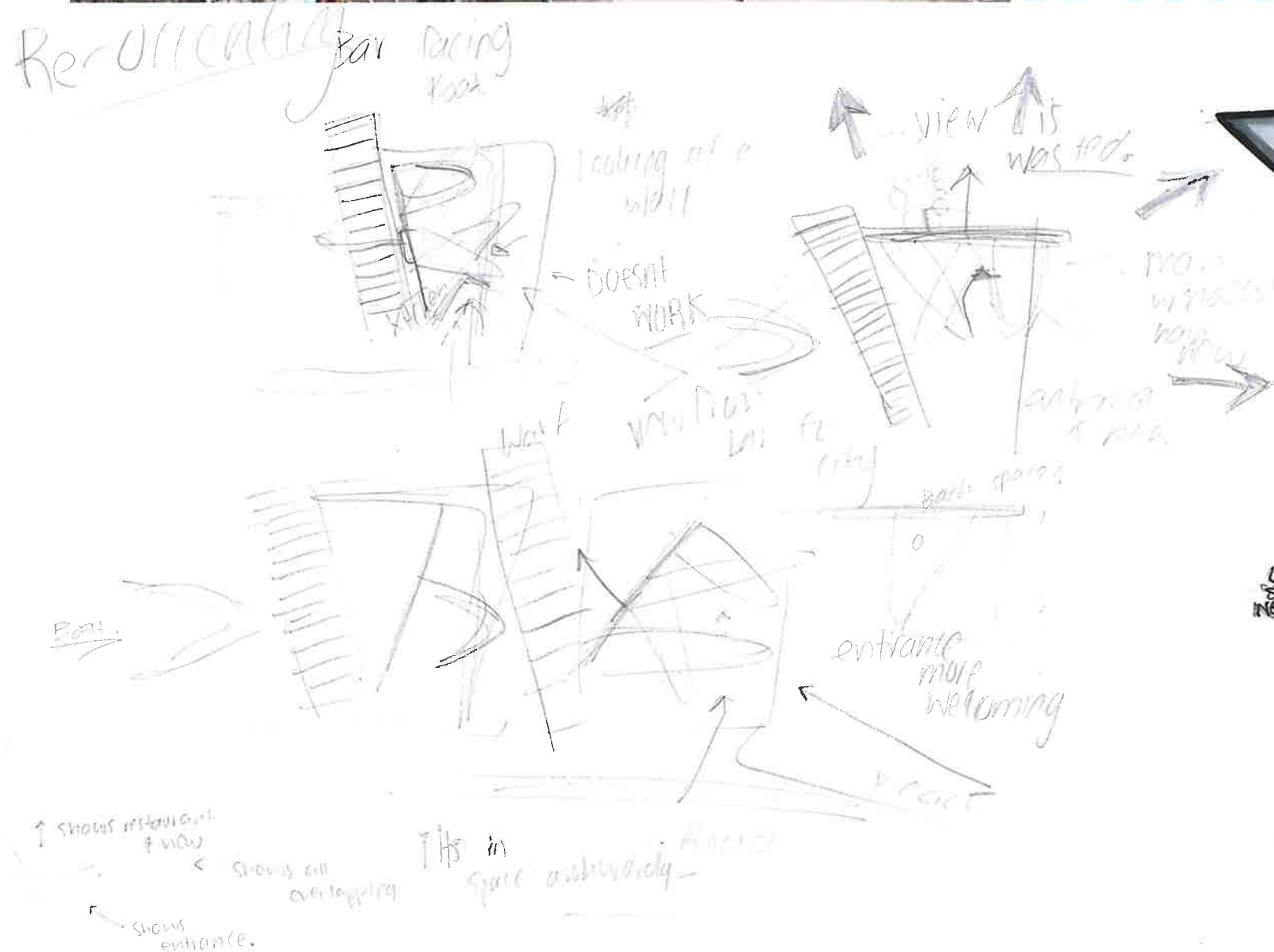


IF ITS BUSY PEOPLE CAN
GRAB A DRINK FROM
THE BAR WHILE WAITING
FOR A TABLE.



TOILETS ARE ACCESSIBLE
BY BAR AND PINING

LOTS OF
STORAGE IS
NECESSARY



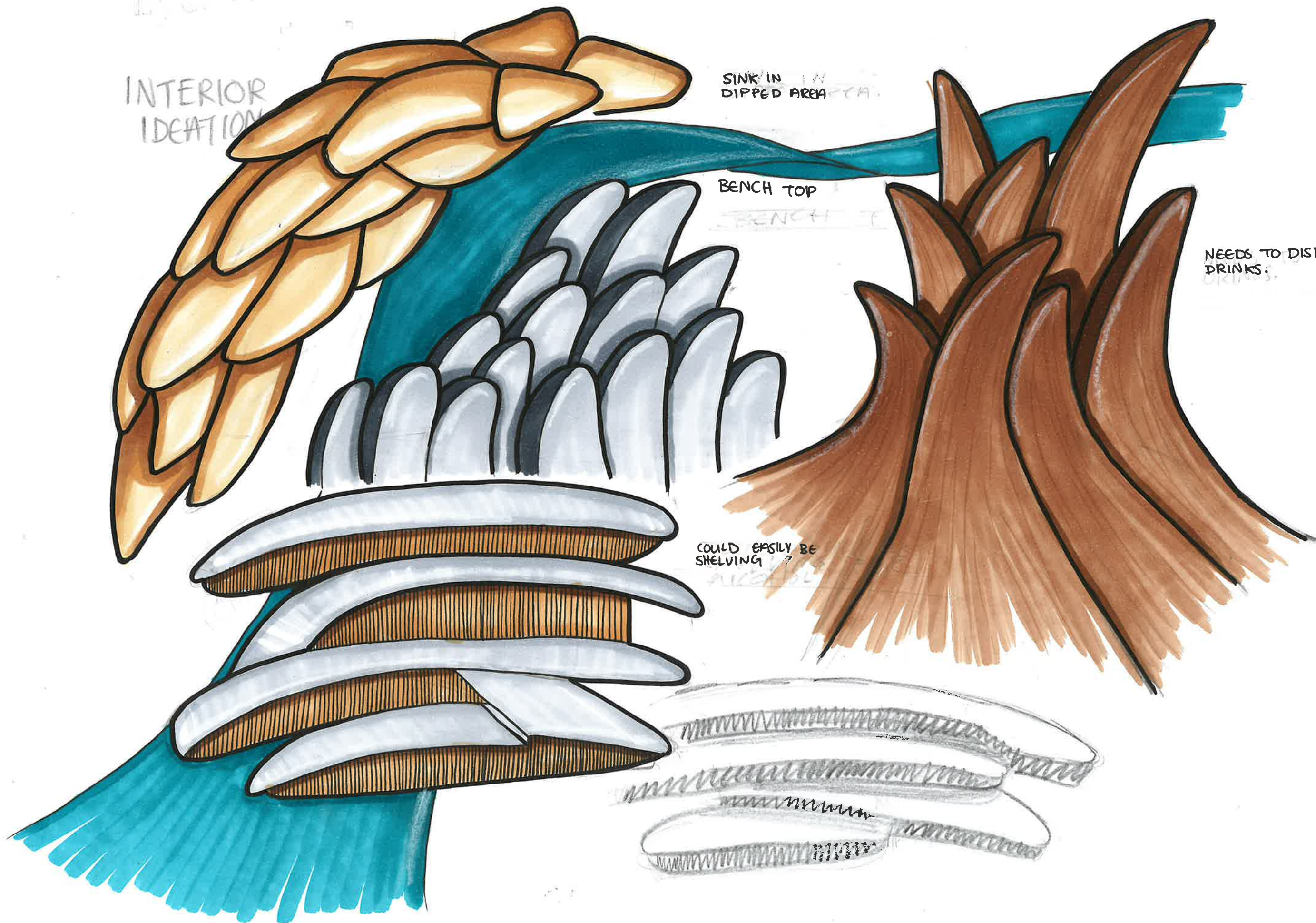
INTERIOR
IDEATION

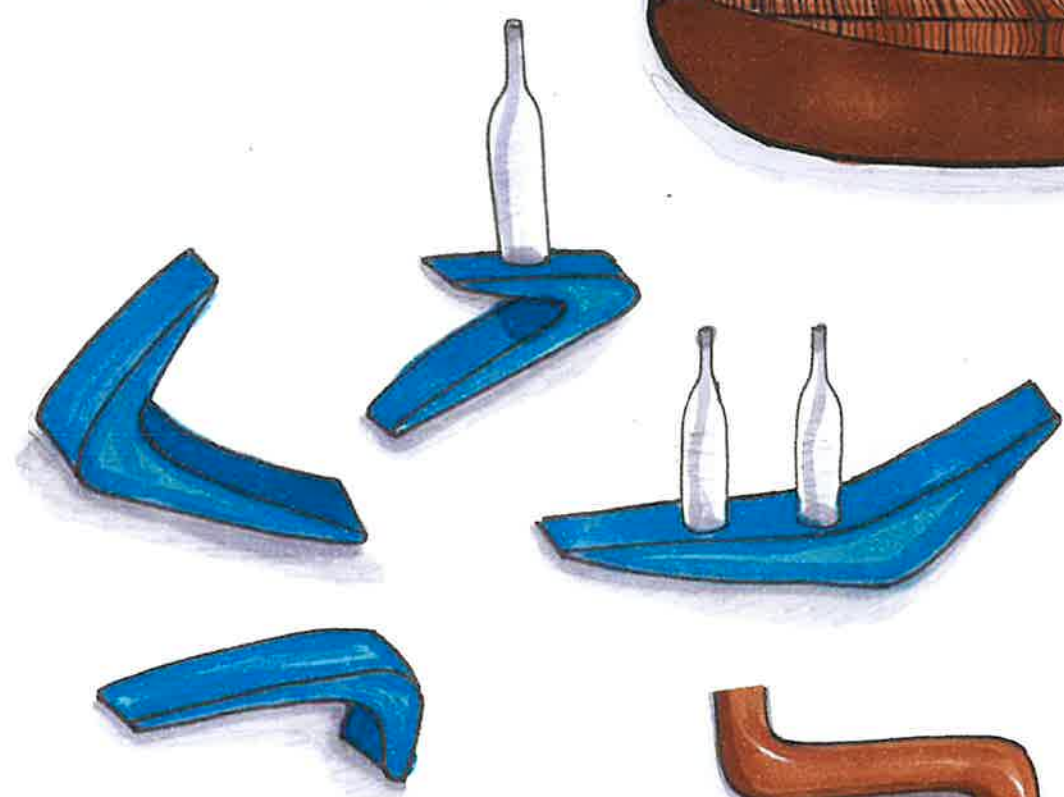
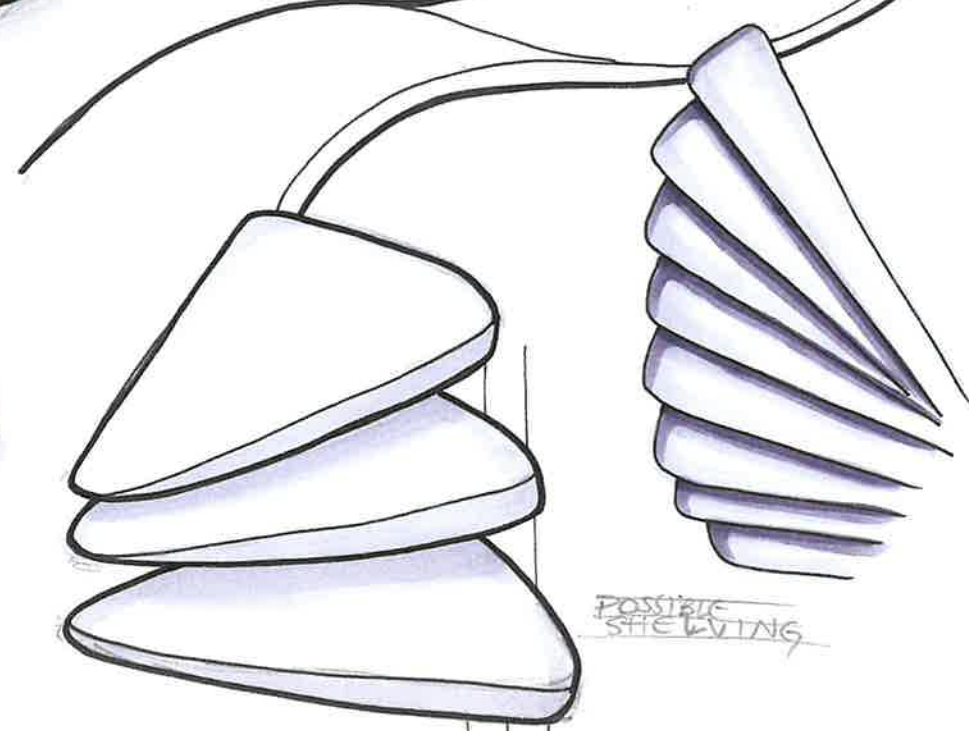
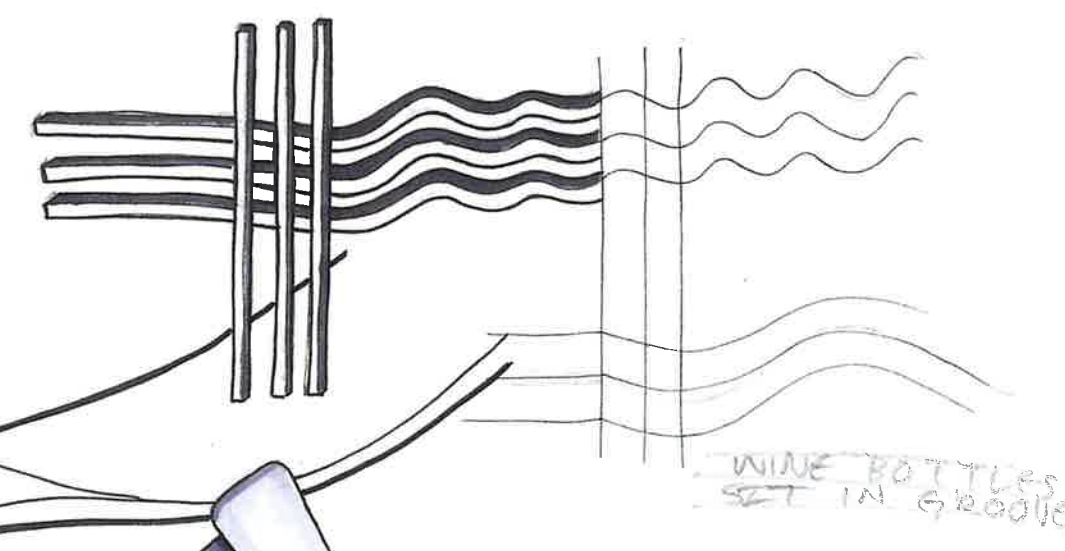
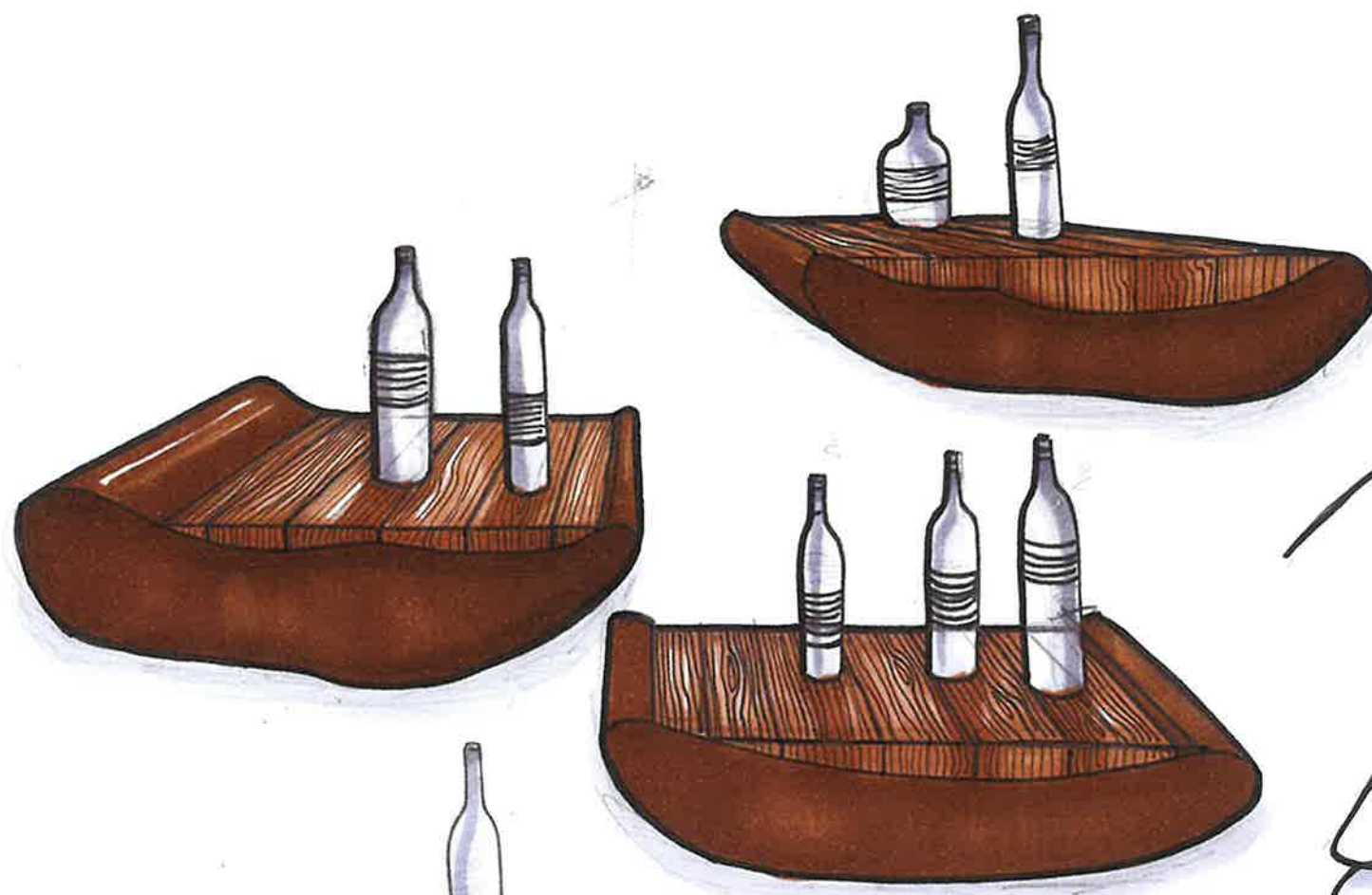
SINK IN
DIPPED AREA

BENCH TOP

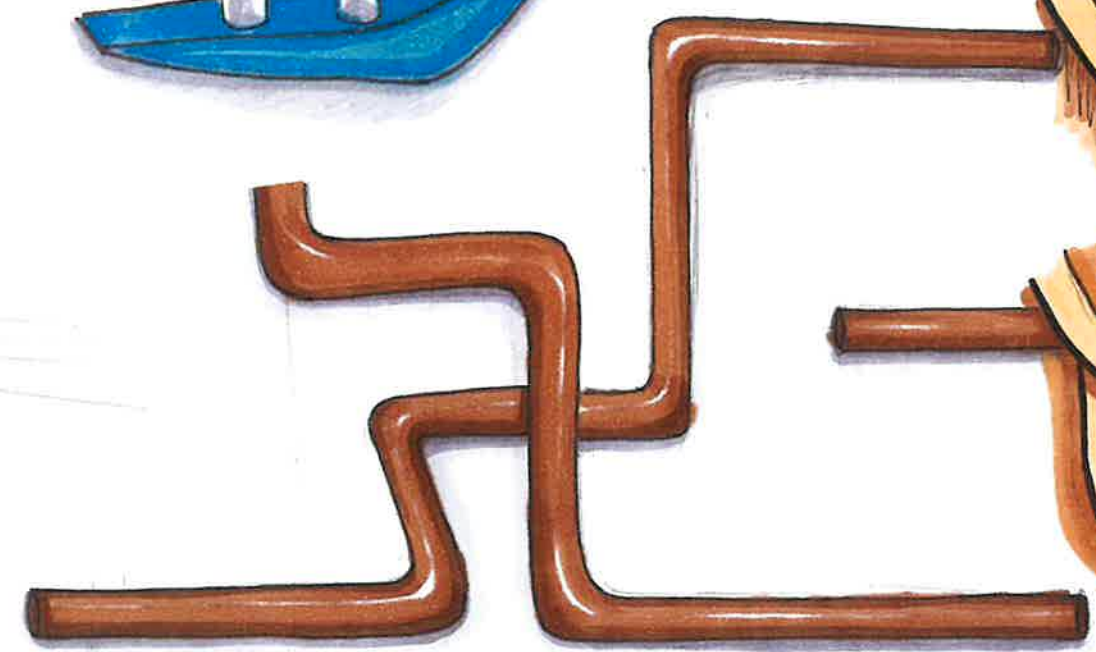
NEEDS TO DISPLAY
DRINKS.

COULD EASILY BE
SHELVING

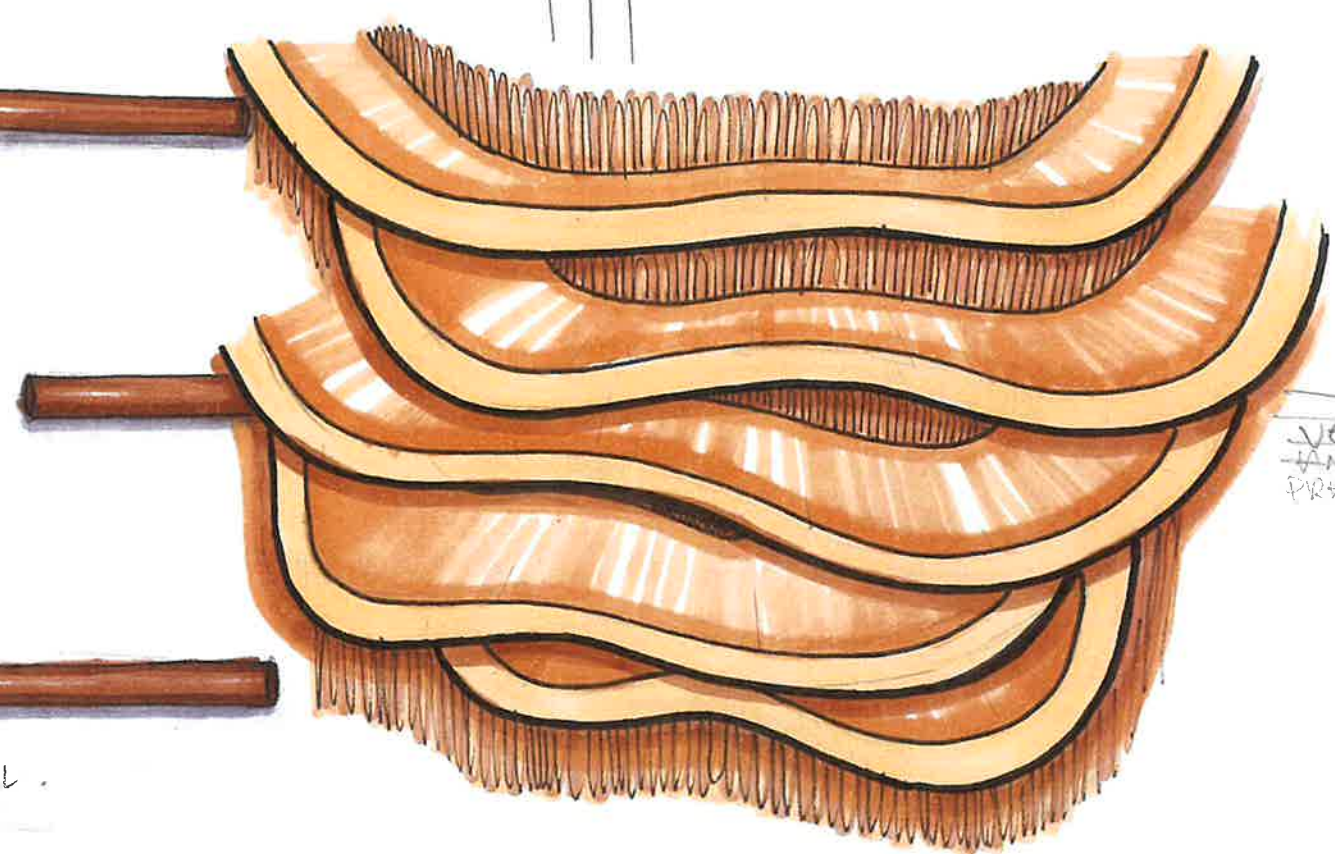




NICE BUT MAY BE
TOO PLAYFUL



VERY INDUSTRIAL



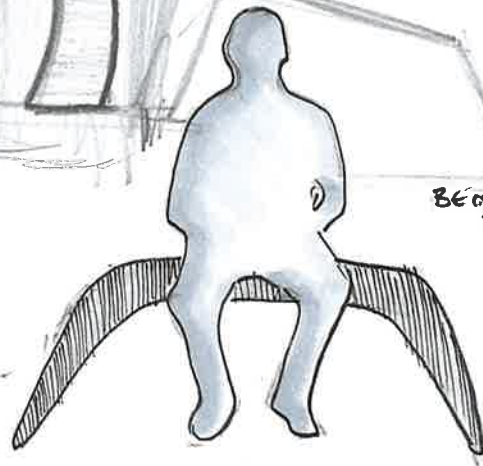
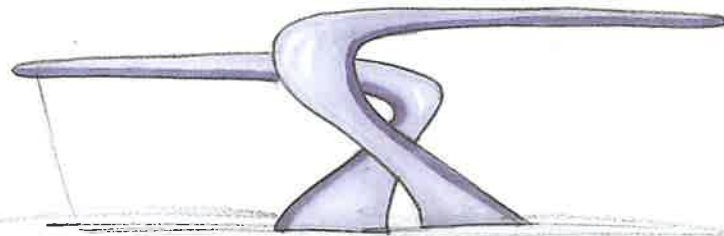
VERY PRETTY
AND
PRACTICAL



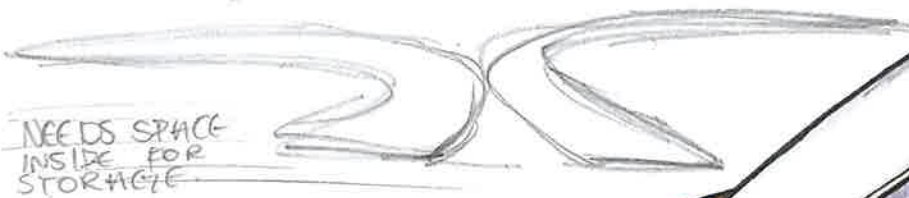
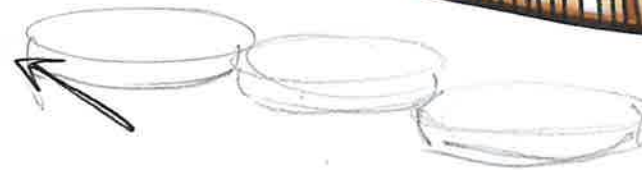
LOOKS LIKE
BARRELS.



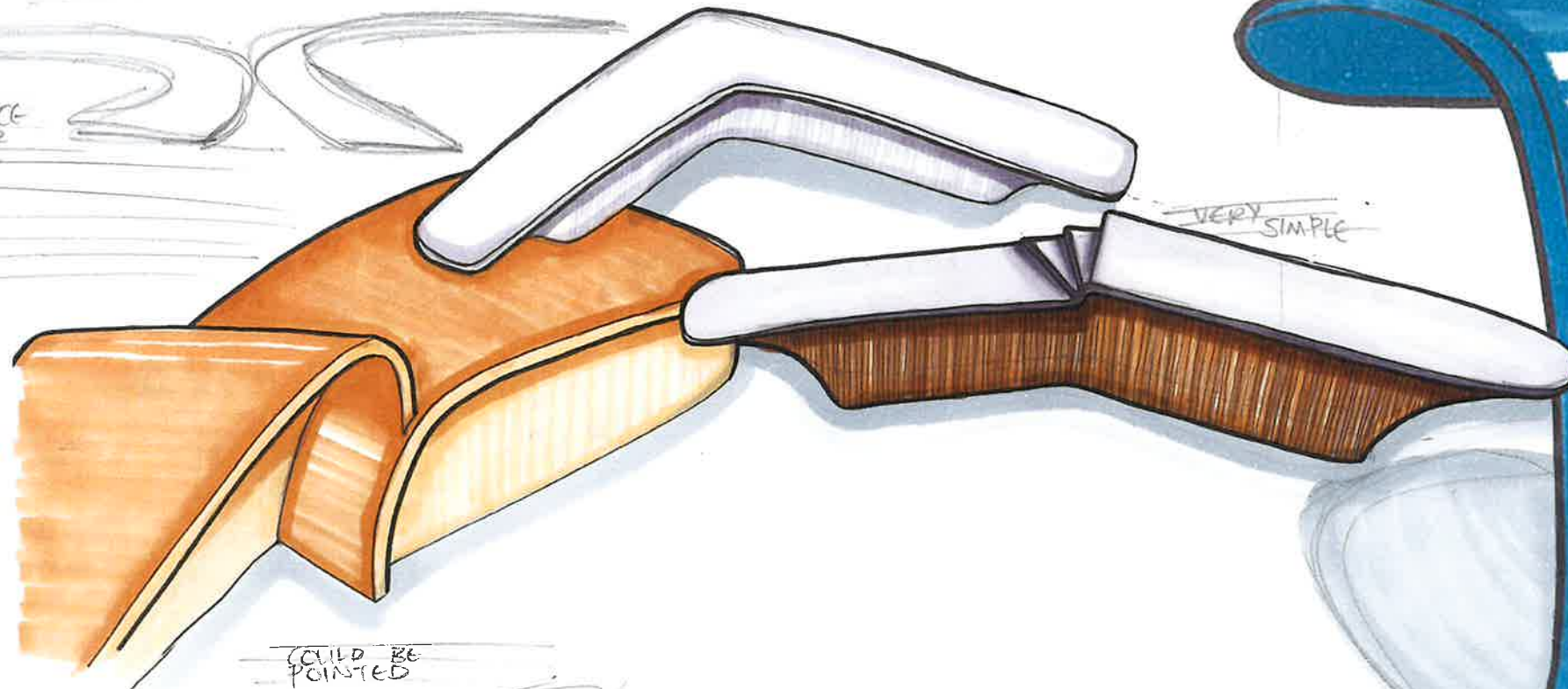
COUNTER FOR
BAR.



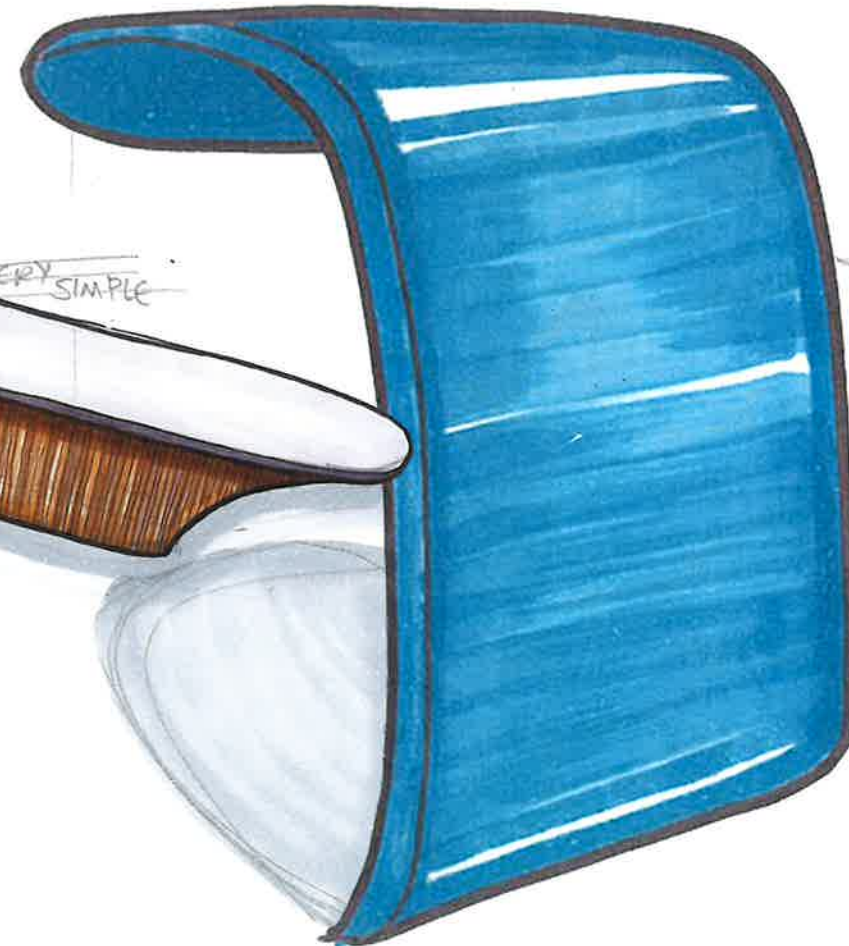
BENCH FOR
DINING



NEEDS SPACE
INSIDE FOR
STORAGE



COULD BE
POINTED

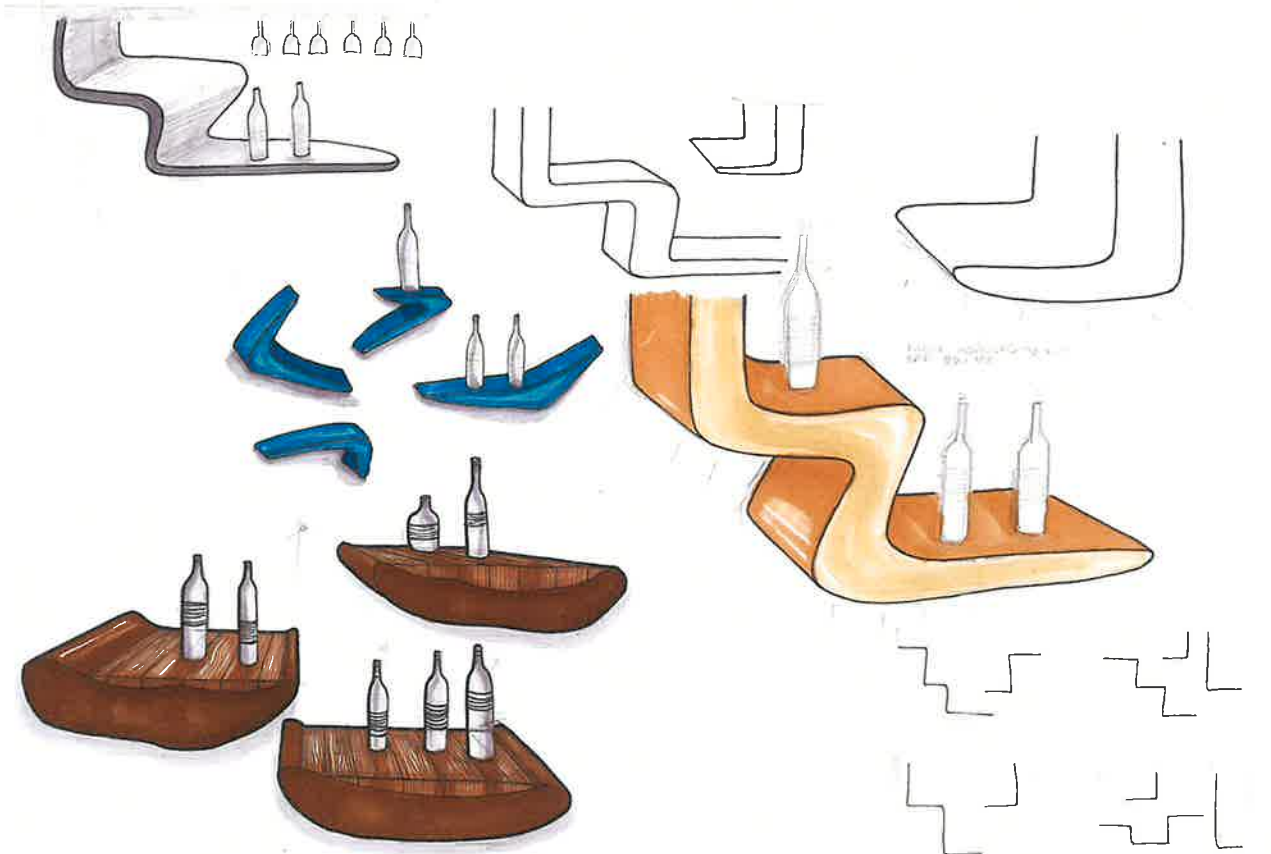
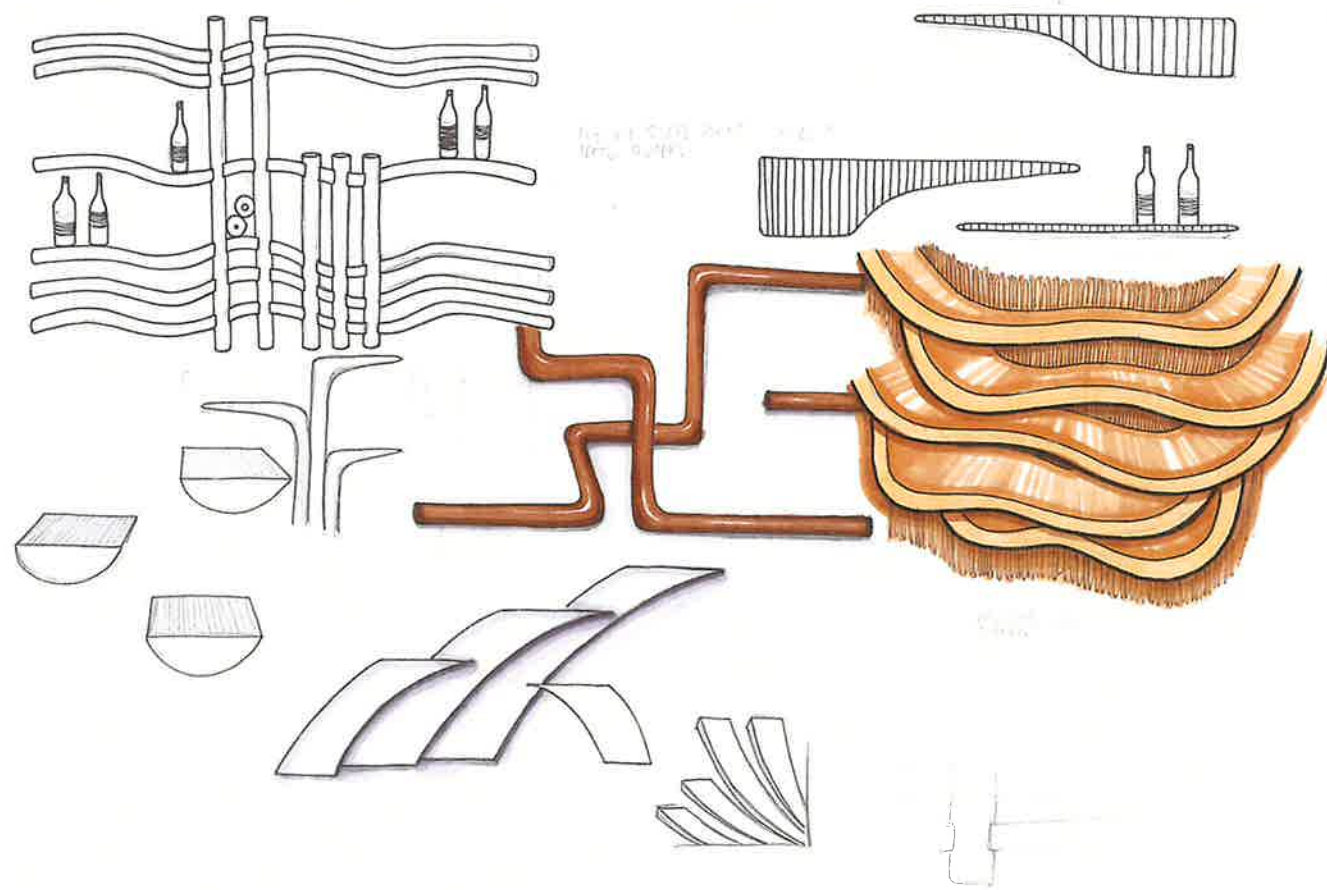
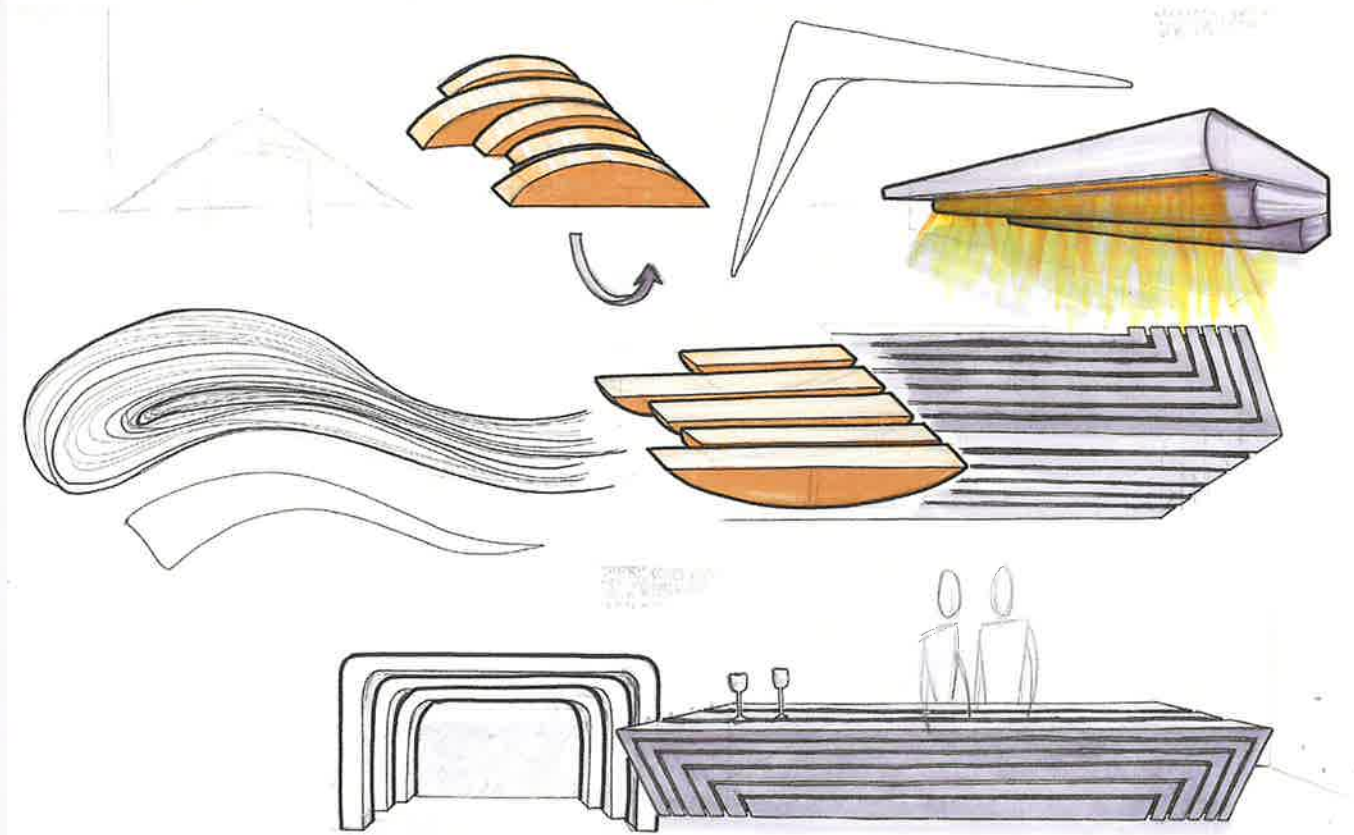
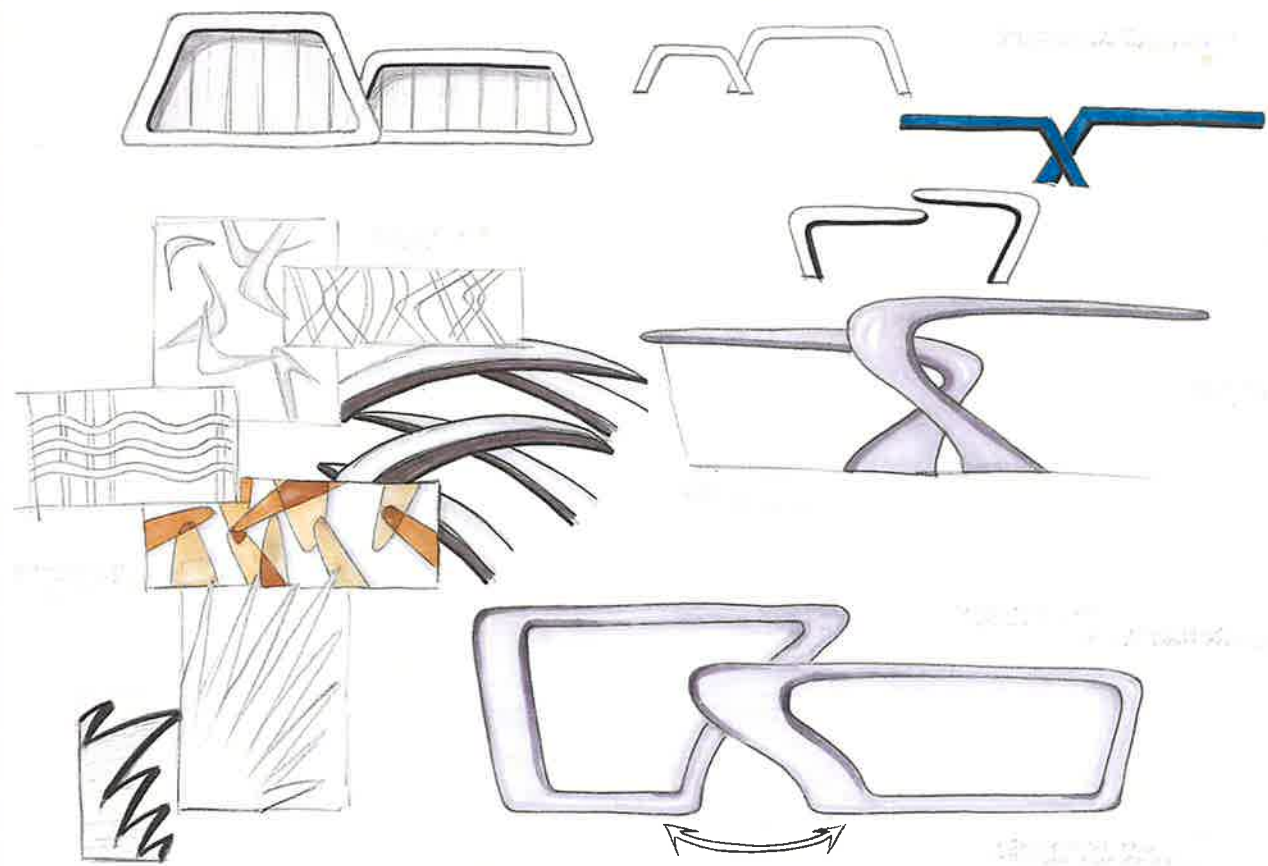


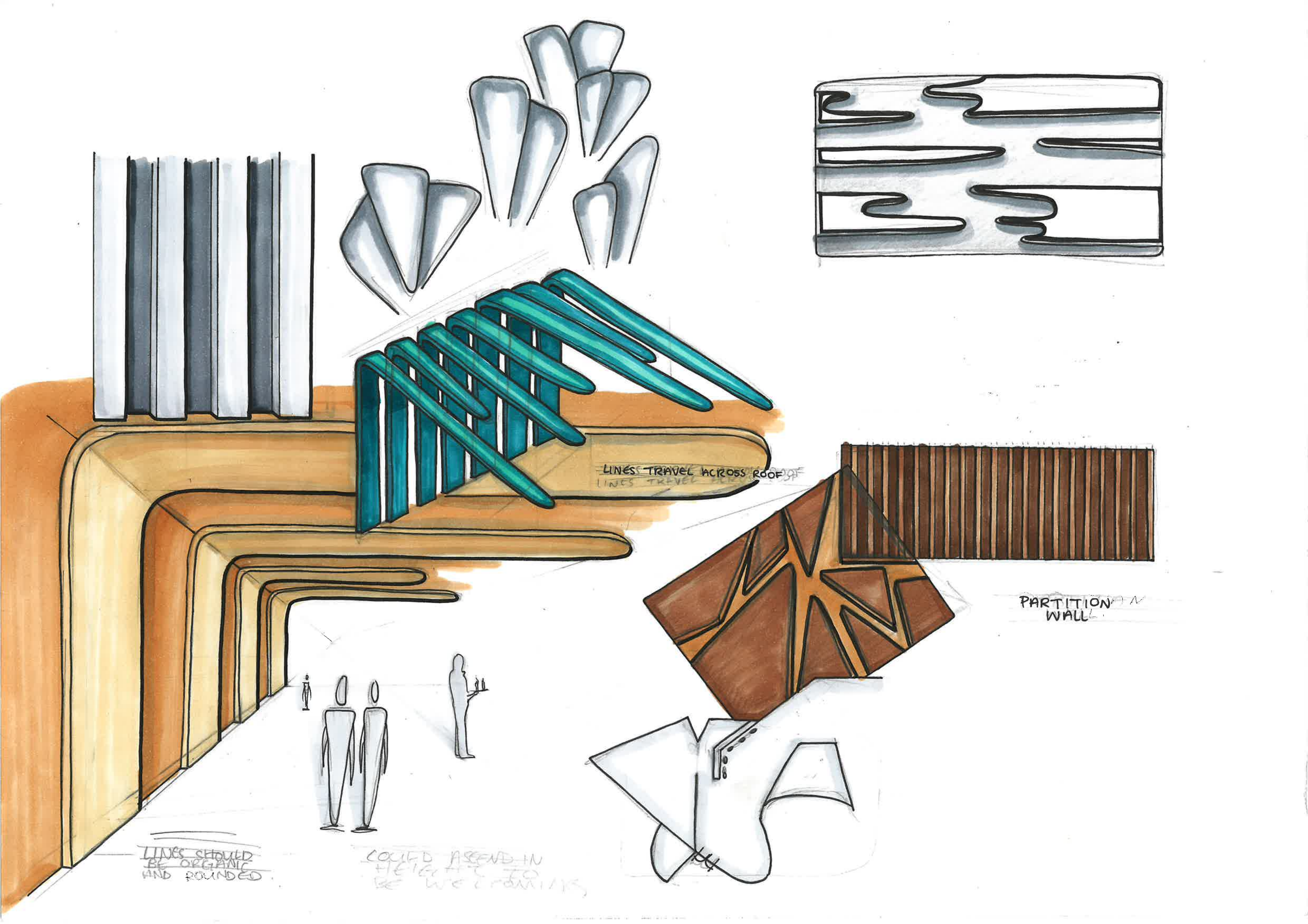
VERY SIMPLE



BAR STOOL

COULD BE
FLIPPED
TO BE
DINING
CHAIR.





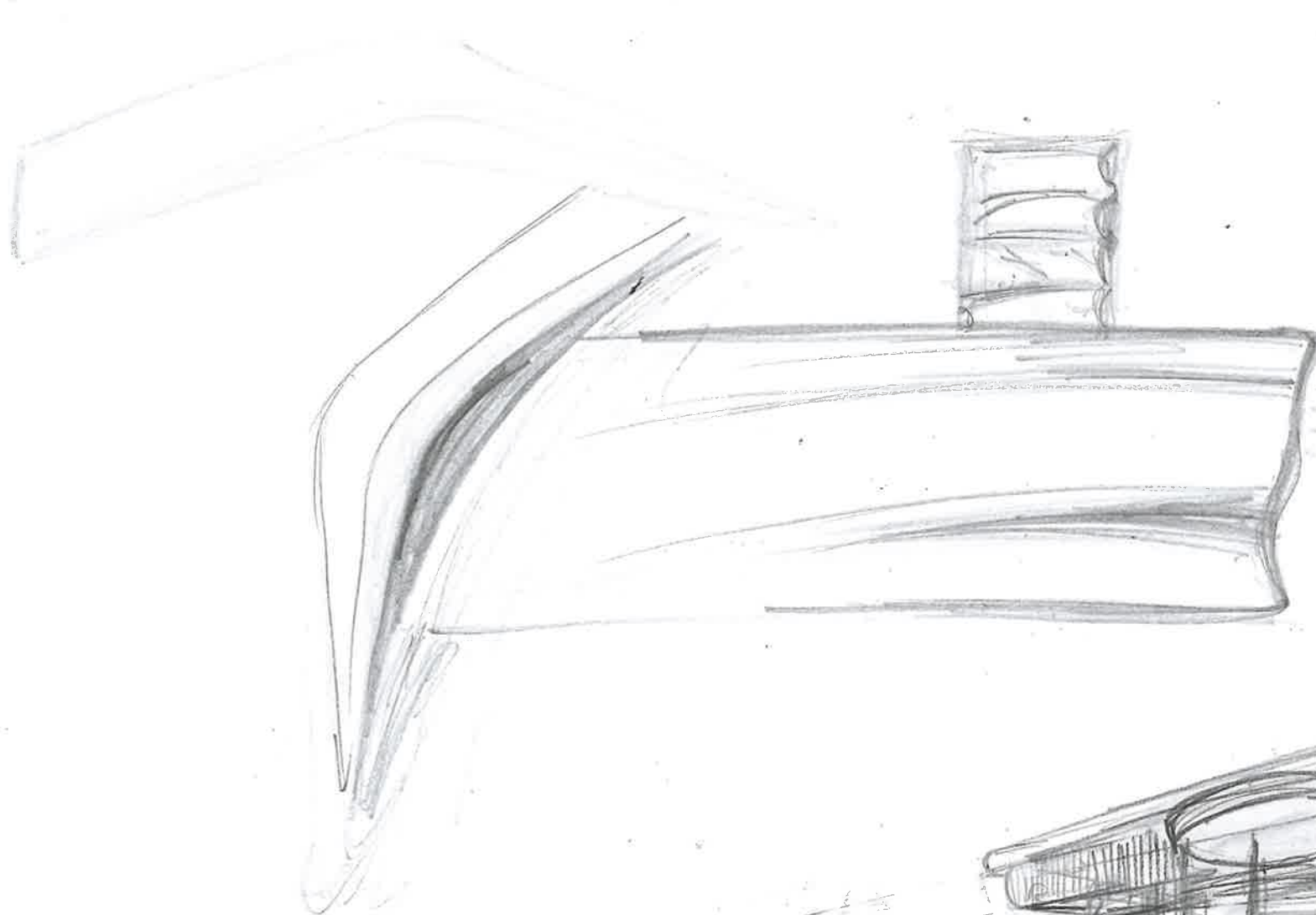
LINES TRAVEL ACROSS ROOF
LINES TRAVEL

PARTITION WALL

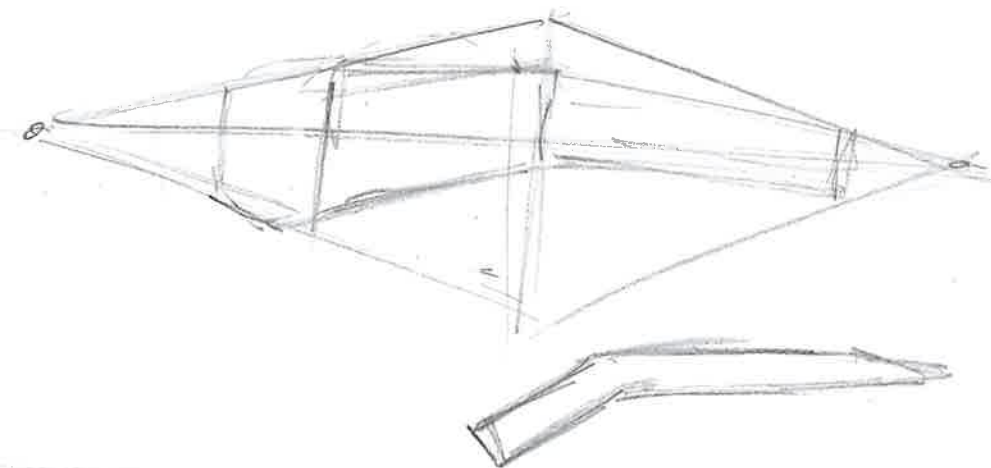
LINES SHOULD BE ORGANIC AND ROUNDED

COULD ASCEND IN HEIGHT TO BE WELCOMING

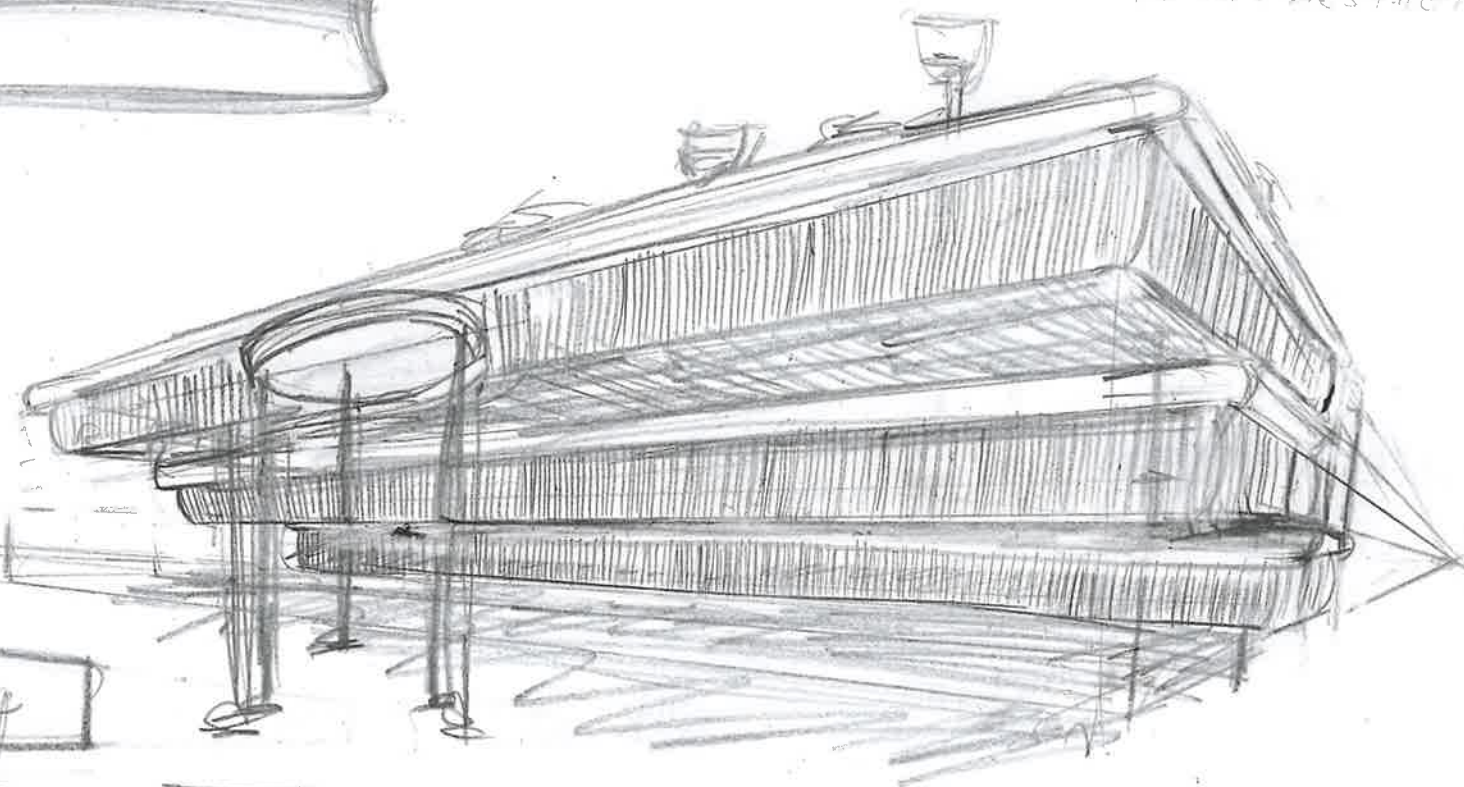
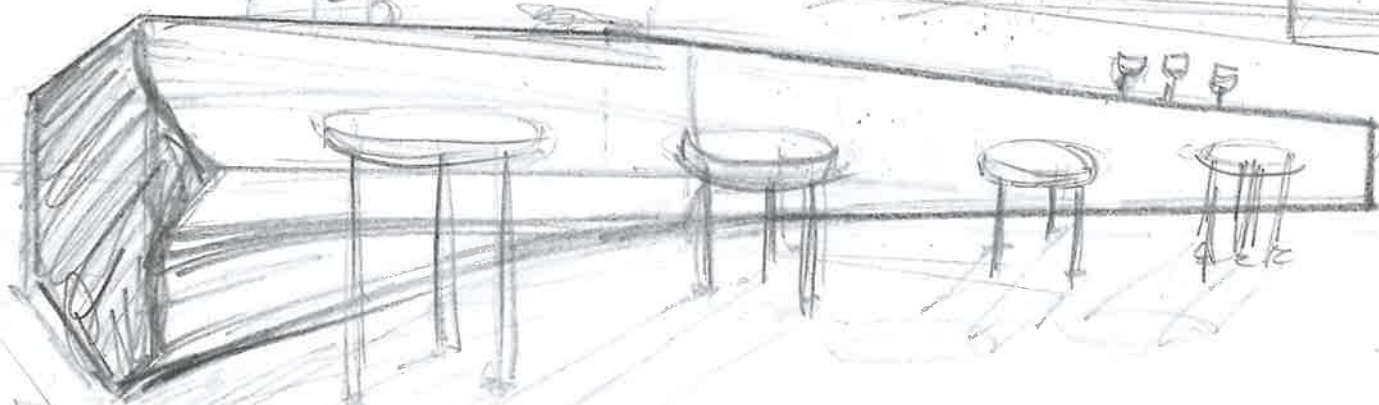
counter



DIFFERENT
CURVES



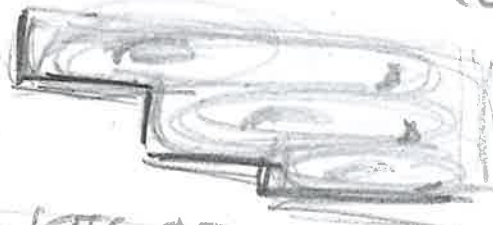
TOO SQUARE
TO BE AESTHETIC



FLAT DOWN
THIS END

NEEDS TO
FIT PEOPLE'S
LEGS

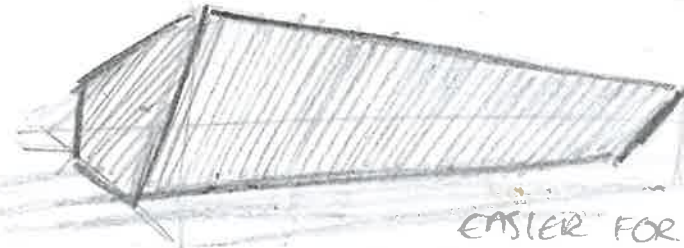
COUNTER
TOP



LOTS OF
LEG ROOM

GEOMETRICAL SHAPES
DOWN THIS END

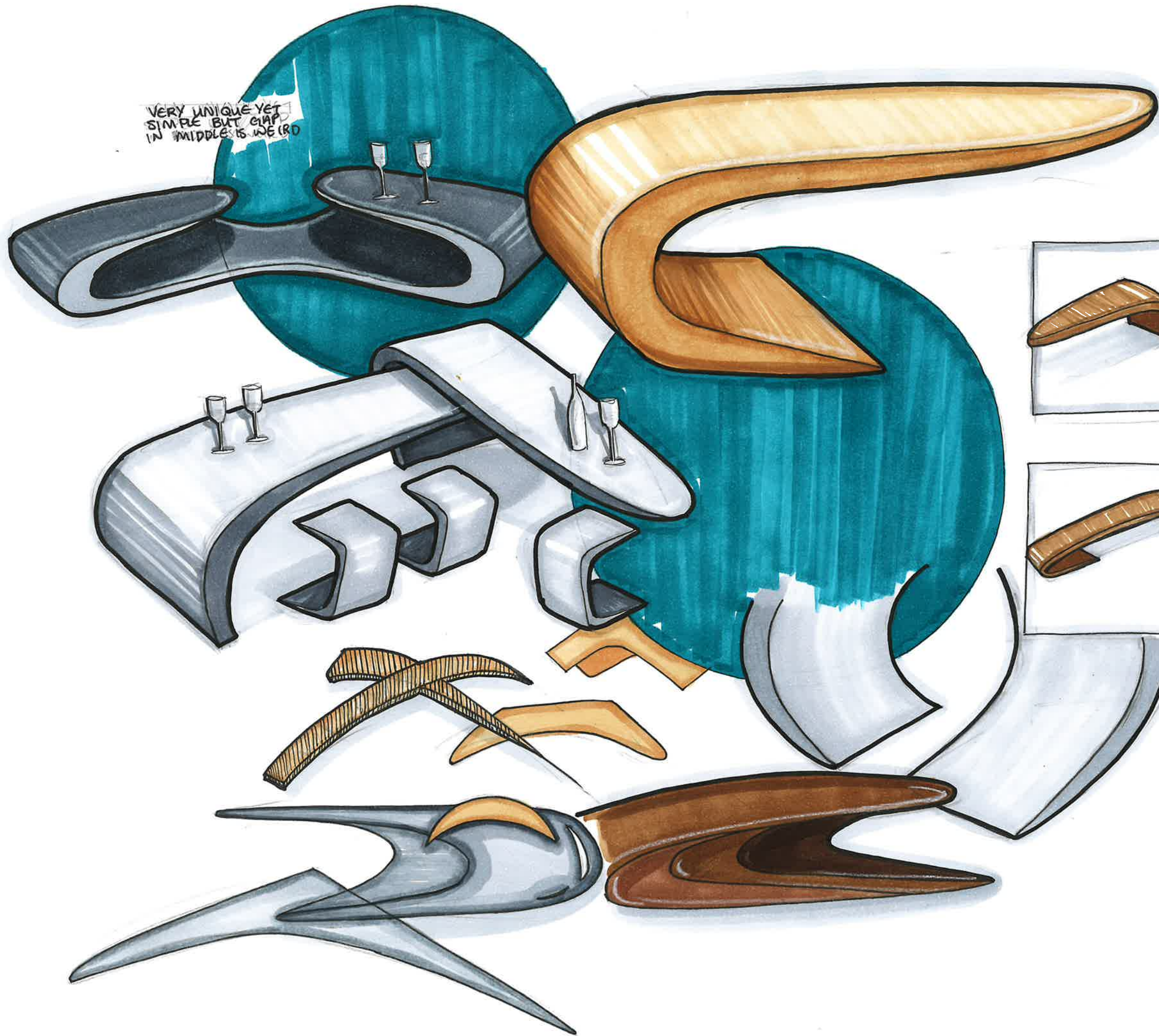
↓
SHOULD BE DESIGNED
TO FIT PEOPLE'S KNEES/LEGS



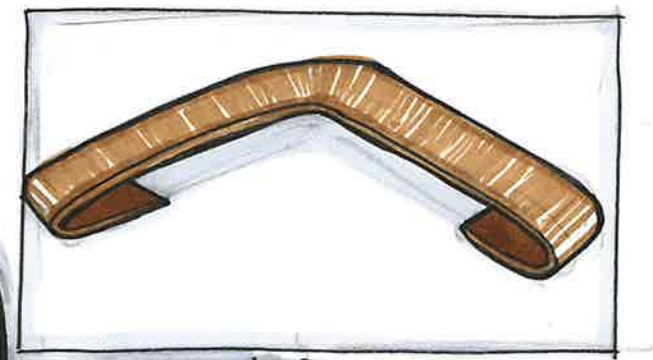
EASIER FOR
LEGS TO FIT

VERY UNIQUE YET
SIMPLE BUT GAP
IN MIDDLE IS WEIRD

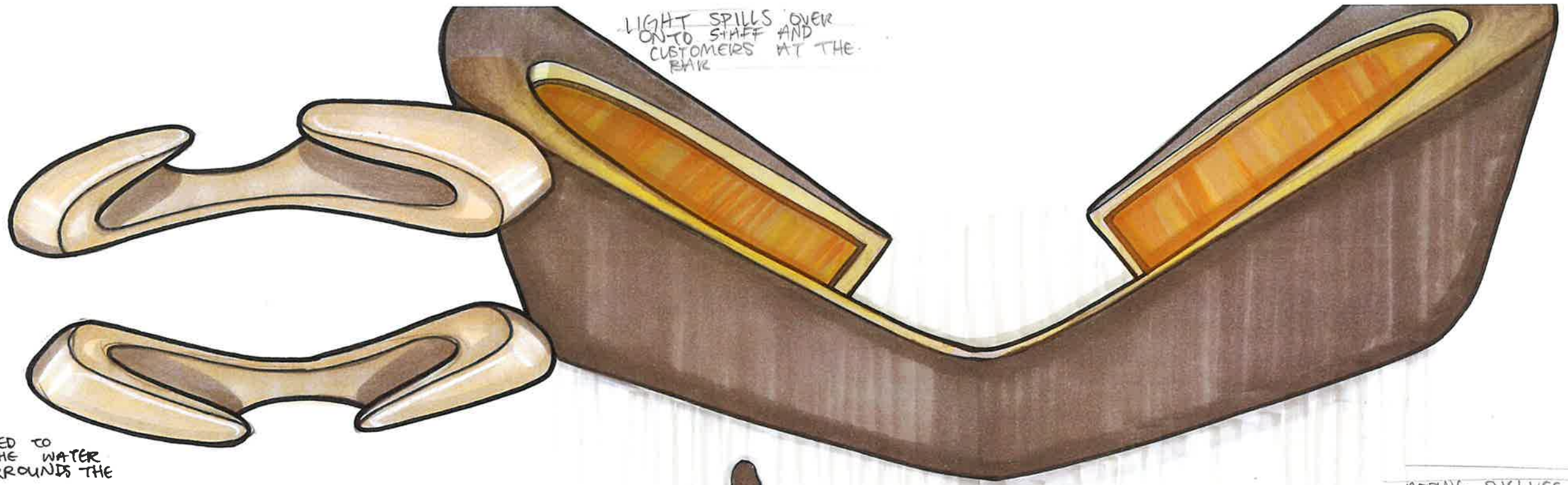
HOW WILL IT TAKE
12 SHAPE? V SHAPED



AWKWARD
SPACE IN THE
MIDDLE.



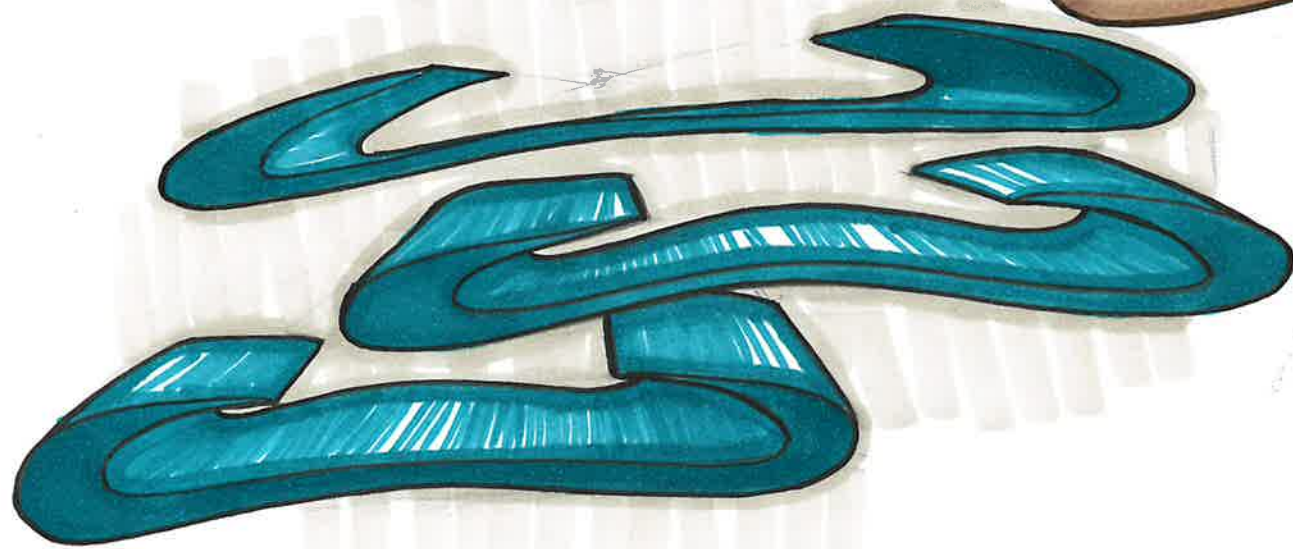
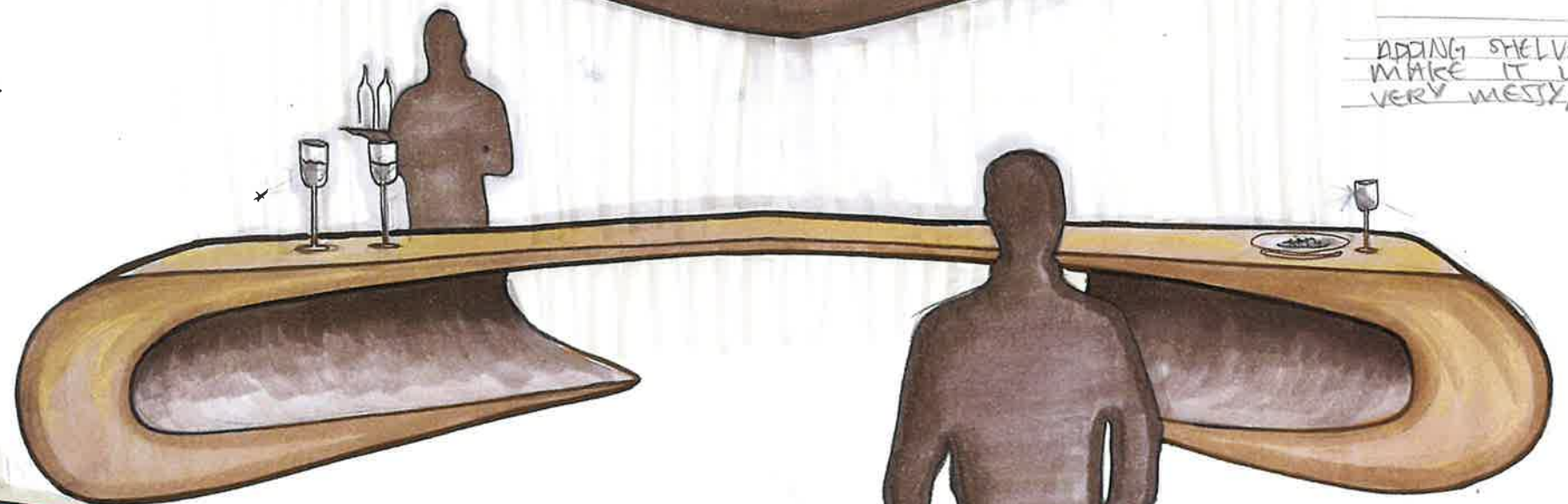
LOOKS VERY
AWKWARD



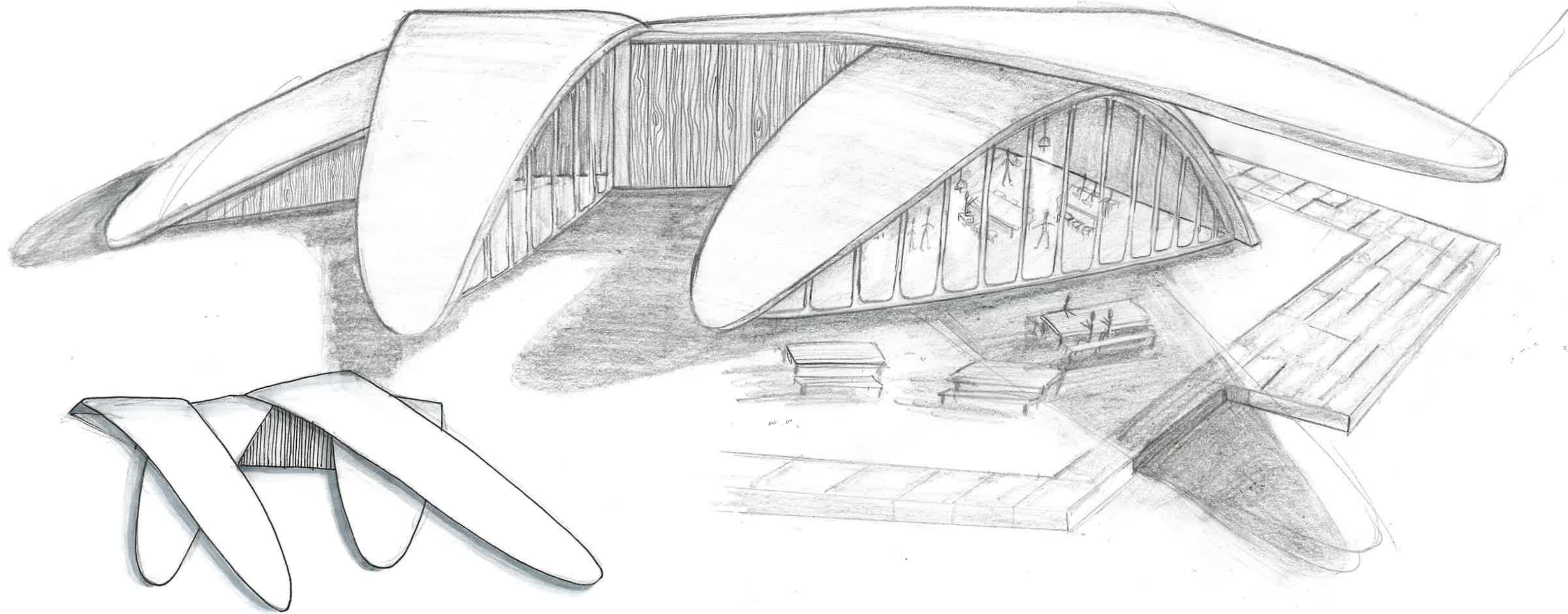
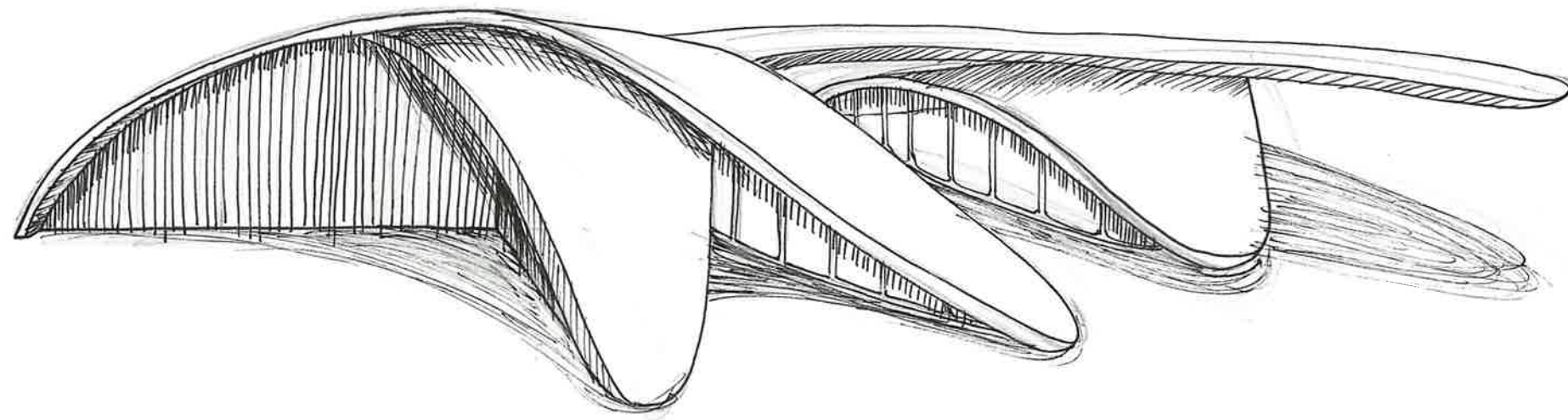
IS MIRRORED TO REFLECT THE WATER THAT SURROUNDS THE SITE.

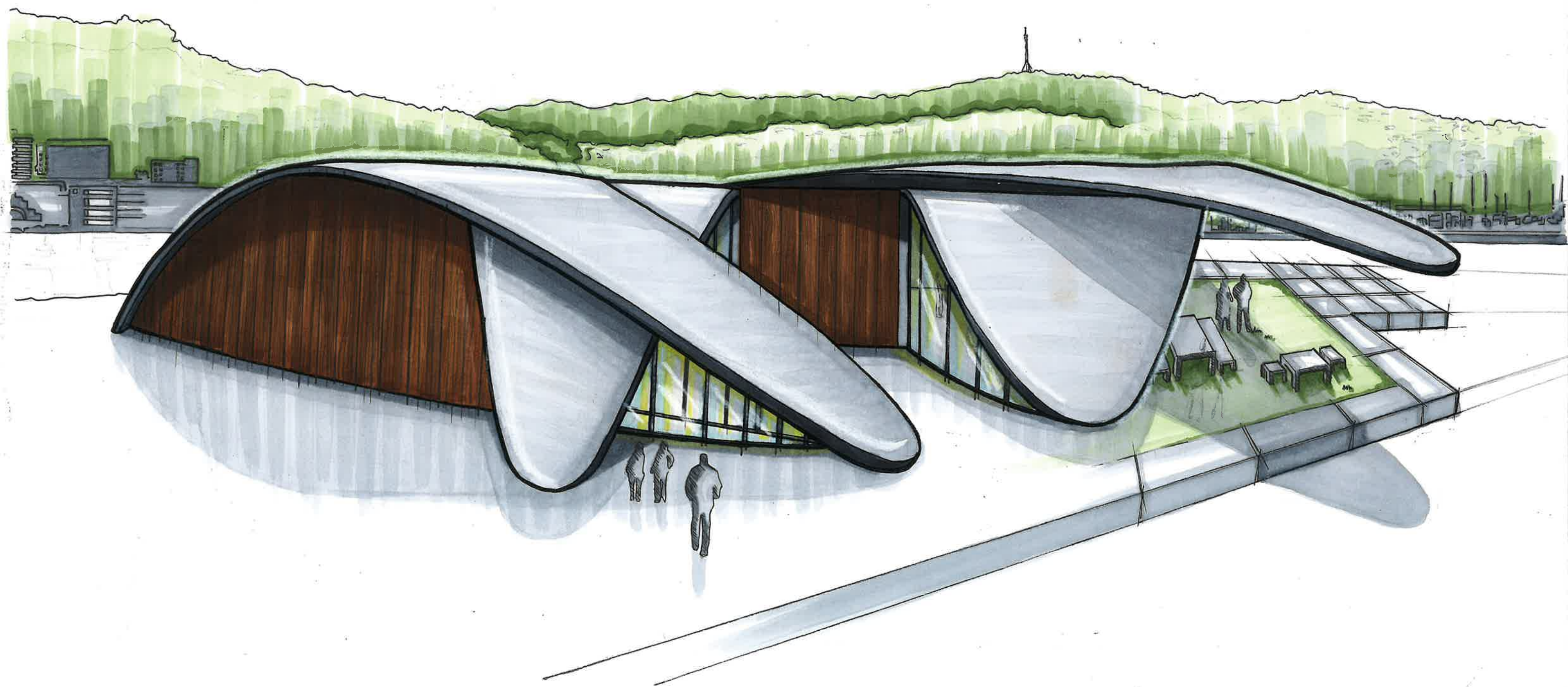
→ COULD BE SHELF OR BAR BENCH.

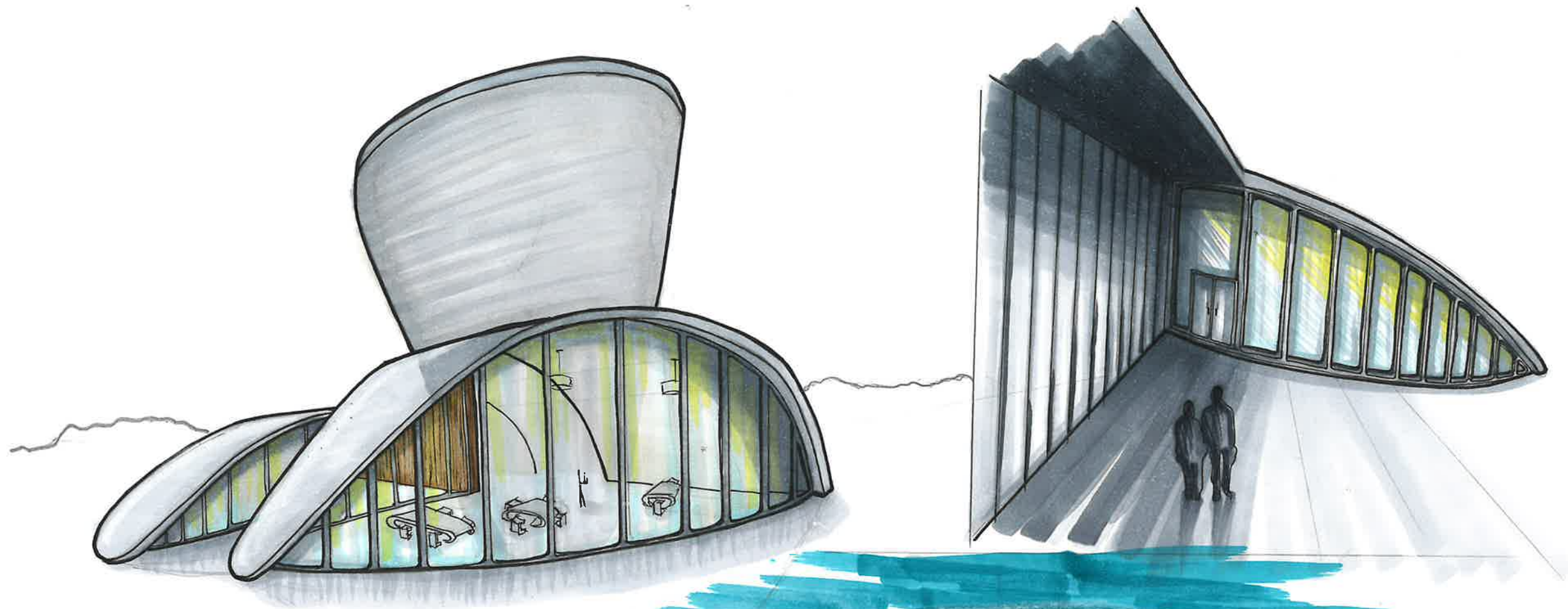
ADDING SHELVES WOULD MAKE IT LOOK VERY MESSY/BUSY.

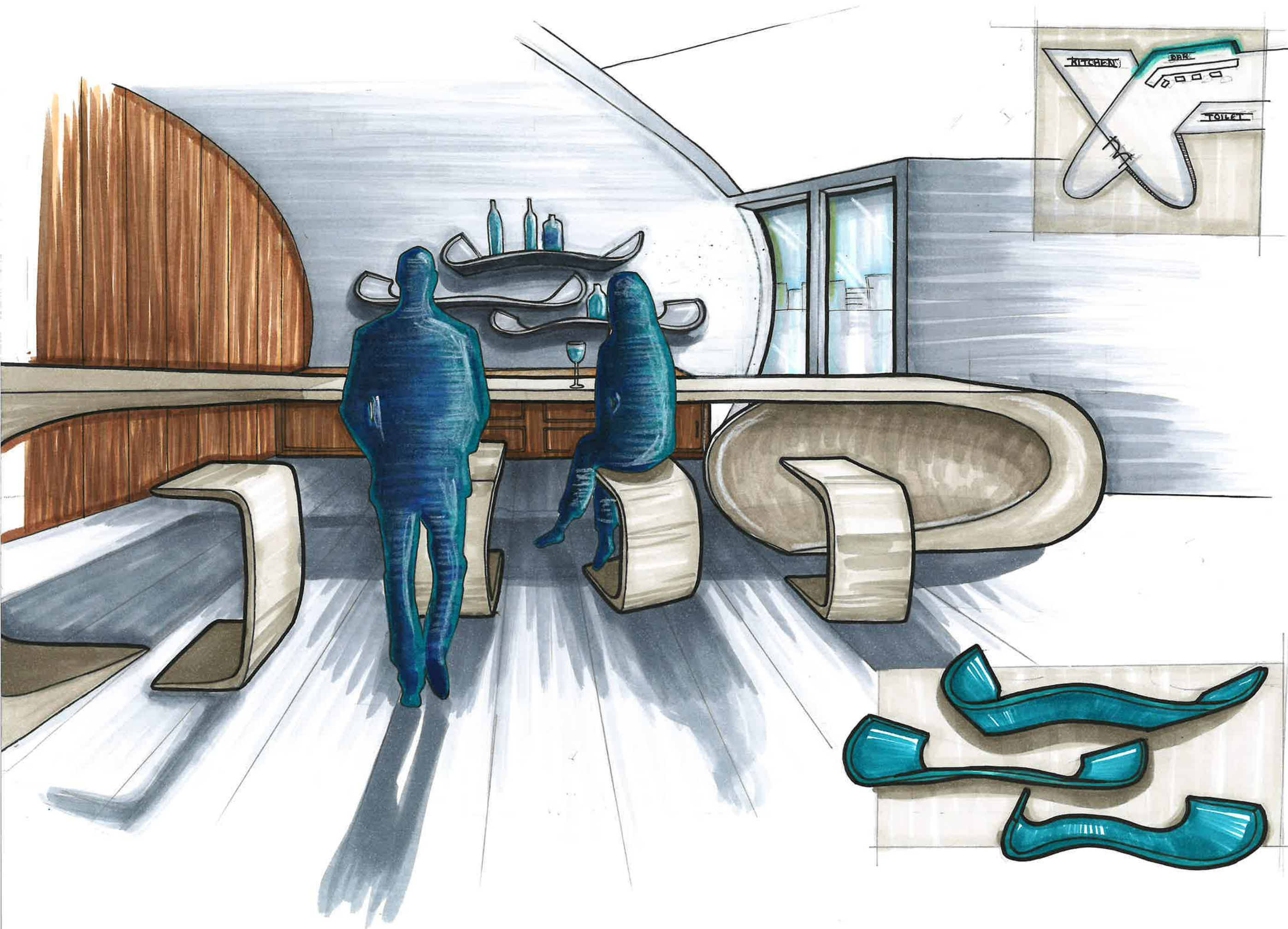


SHELVING





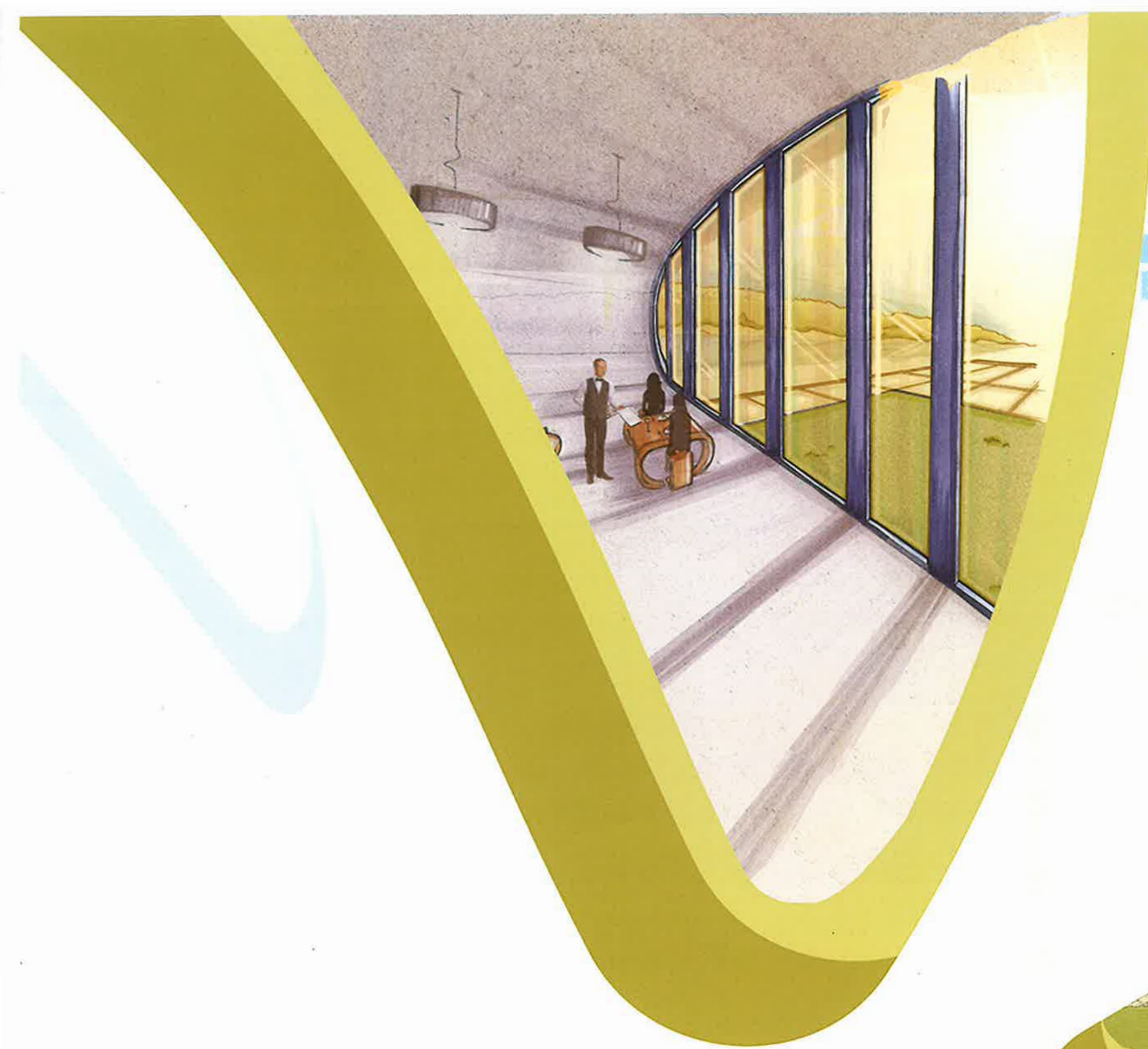




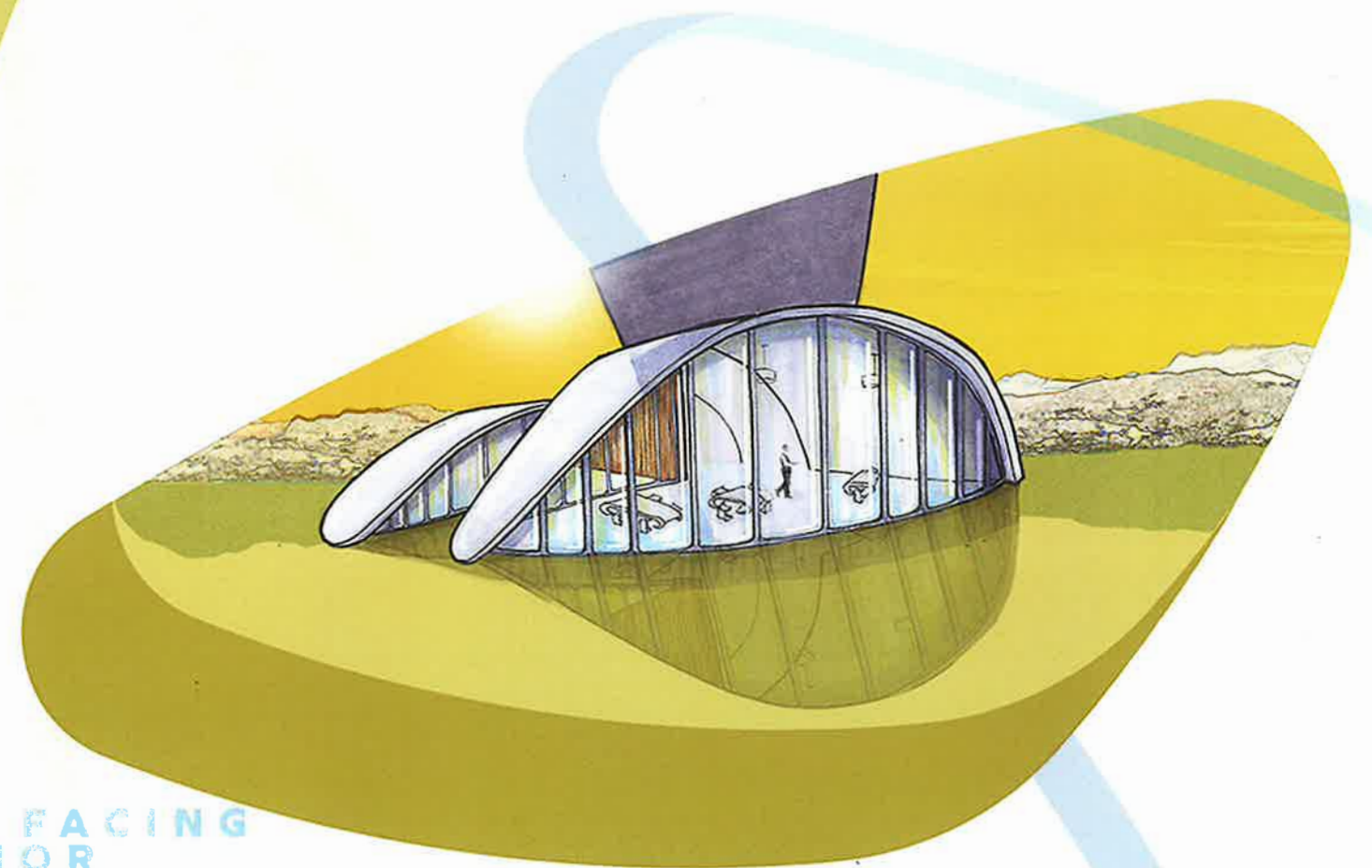


BAR INTERIOR
VIEW

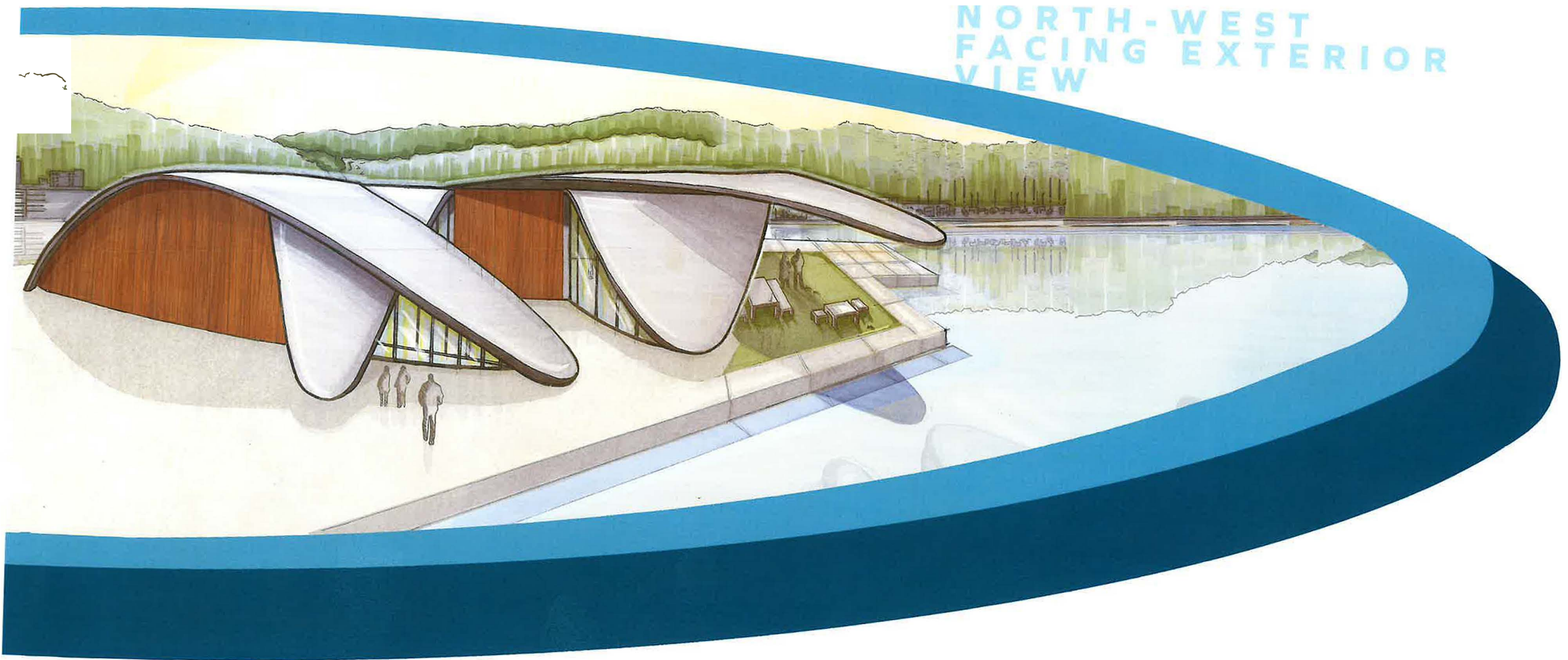
DINING
INTERIOR



SOUTH FACING
EXTERIOR



NORTH-WEST
FACING EXTERIOR
VIEW



Scholarship Spatial Exemplar 2022

Subject	Design and Visual Communication	Standard	93602	Total score	15
Grade score	Annotation				
	General This submission is characterised by purposeful design thinking that continues to explore the context and move ideas forward right up until the end of the project. The final design does not arrive until late in the project and the ideas continue to iterate and evolve. There is a clear visual narrative that presents the thinking in a very fluent manner.				
5	Design ideation This submission explores the idea of wheat stalks on multiple levels. Initially the inspiration is used to play with form, but some metaphorical aspects of wheat have also been considered although only lightly incorporated in ideas. There is a sense of playfulness in the exploration and form generation which freely explores many possibilities. The revisiting of the wheat inspiration to explore ideas for the interior shows a higher level of creativity and a willingness to extract as much potential as possible from the starting inspiration.				
5	Design practice The design thinking in this submission purposefully engages with its context. There is clear thinking about how to use the site early in the development. The spatial layout is guided by the nature of the site as well as consideration of people. The initial form ideas are then progressed to suit the spatial requirements rather than spaces being packed into a chosen form. The wheat inspiration is utilised well to continue to guide thinking about the design of interior spaces and this leads to an original and suitable interior fit out.				
5	Visual communication The strength of this submission is in its use of visual communication techniques to express a coherent, fluent narrative that is very easy to follow. Hand rendered sketches dominate but paper models have been well utilised to resolve the final form and to understand the spatial relationships.				