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Submitted Portfolio Exemplar

Level 3 Design and Visual Communication

Achievement Standard 91627

Initiate design ideas through exploration

(Spatial)

Excellence

TOTAL

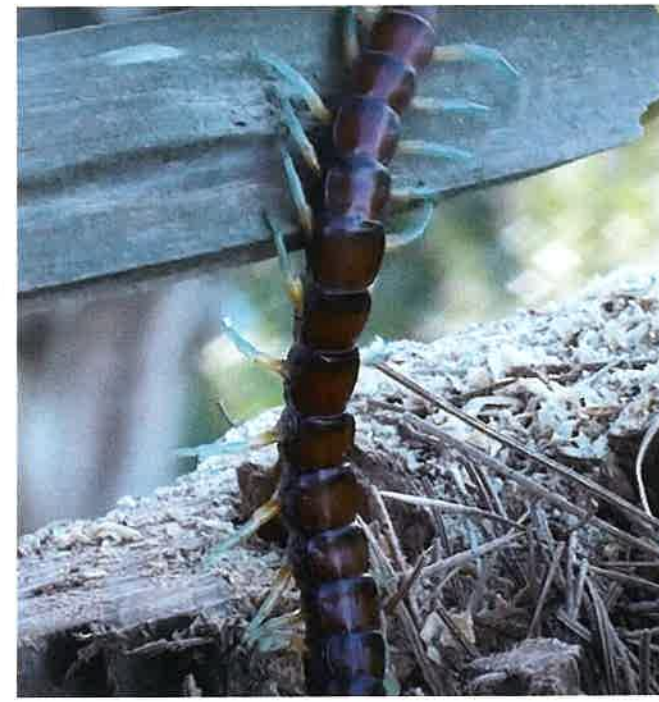
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ASSESSOR'S USE ONLY





EACH COMPONENT OF THE CENTIPEDES BODY IS QUITE GEOMETRIC AND RIGID. HOWEVER, THE SHAPES THE CENTIPEDE MAKES WITH ITS BODY WHILST MOVING AROUND ARE MUCH MORE FLUID AND ORGANIC.



HOW WILL SEATING IN THE RESTAURANT
CATER TO DIFFERENT NUMBERS OF
PEOPLE?

WILL THERE BE A VARIETY
OF SEATING OPTIONS?

FLOW BETWEEN SPACES

EG. INDOOR TO OUTDOOR
DINING, BATHROOM, ETC...



- RECEPTION DESK
- WAITING SEATING
- WALL PARTITION BETWEEN
THE FOYER + RESTAURANT

HOW TO MAKE THE SPACE FEEL INVITING
TO THOSE HESITANT ABOUT THE EDIBLE
INSECTS EXPERIENCE

SHAPE OF THE FOYER +
ERGONOMIC FURNITURE

HOW CAN THE FURNITURE +
FOYER REFLECT THE BUILDING'S
PURPOSE / TAKE INSPIRATION FROM
INSECTS



EDIBLE INSECTS



WHERE WILL STORAGE BE?

HOW DO INSECTS NEED TO BE STORED?

WILL THERE BE A SEPERATE ENTRANCE
TO THE STORAGE FOR DELIVERIES

HOW TO INFORM VISITORS OF
THE BENEFITS OF EATING
INSECTS

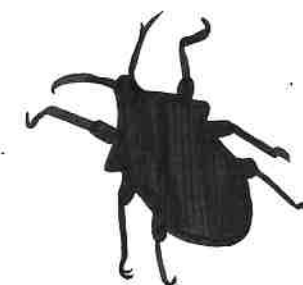
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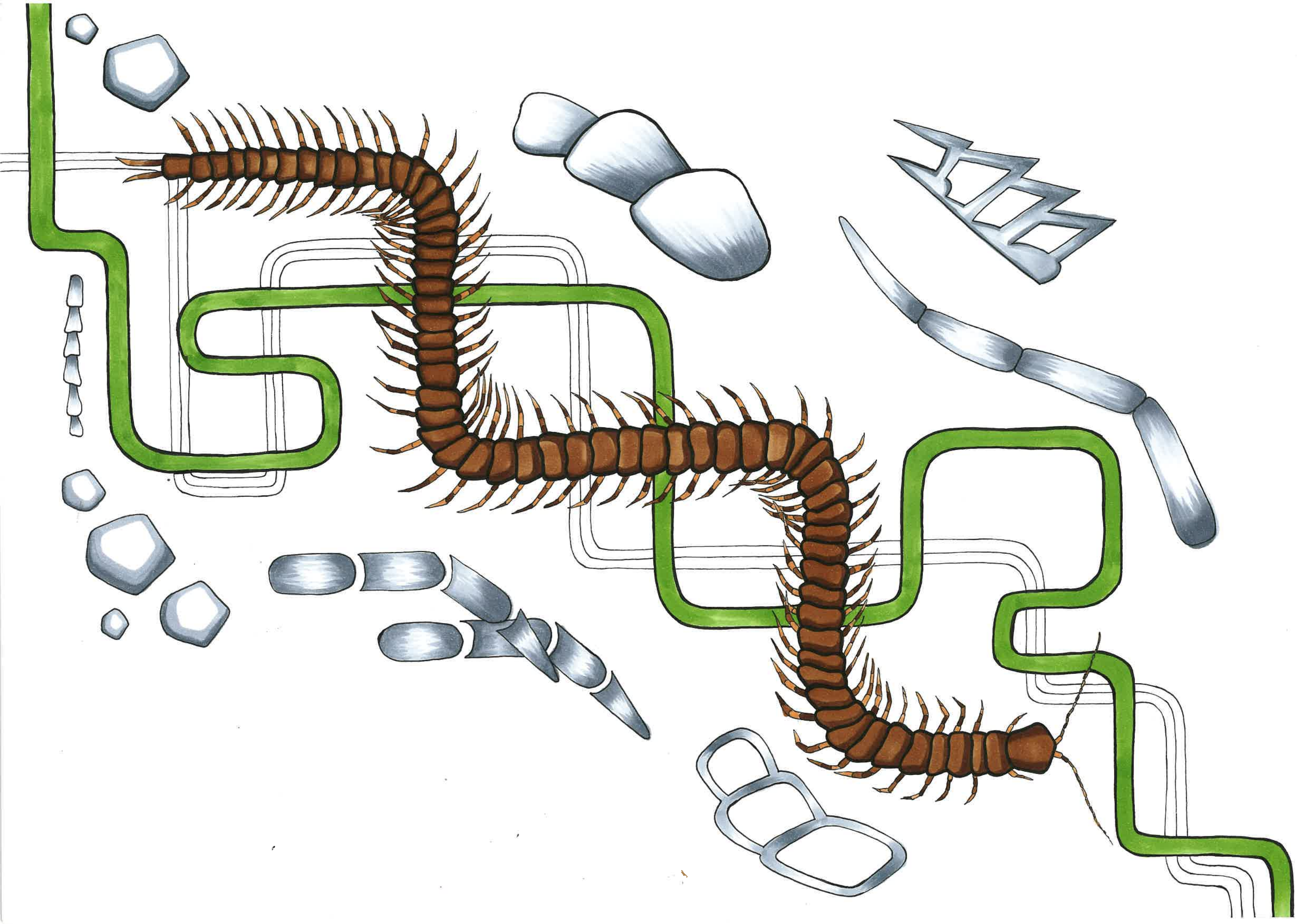
EFFECT ON
THE PLANET

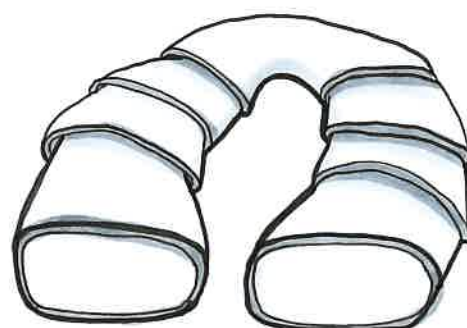
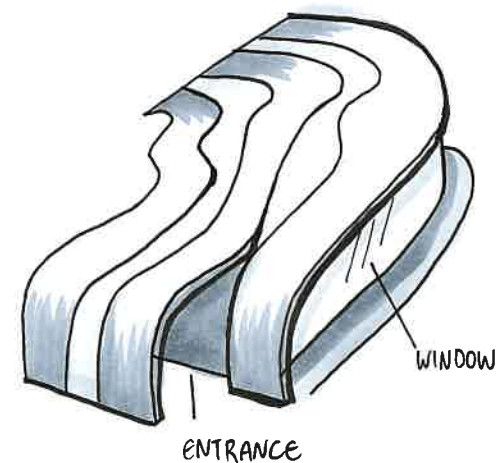
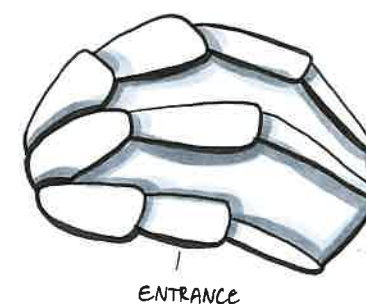
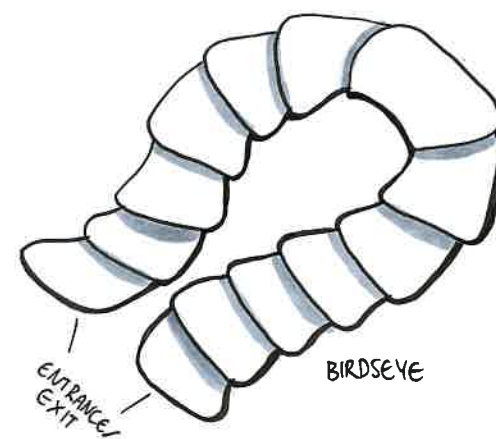
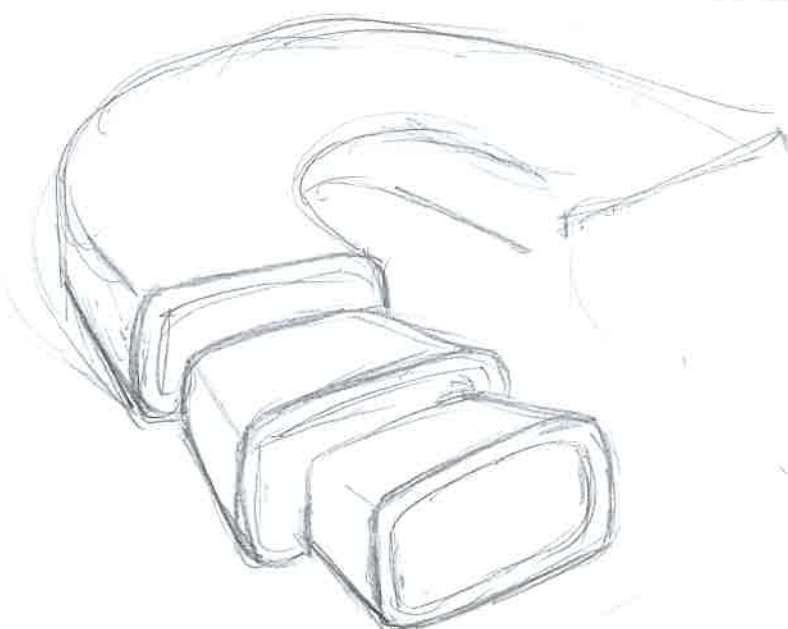
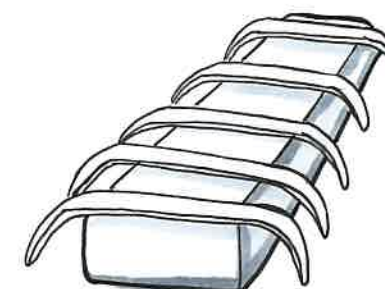
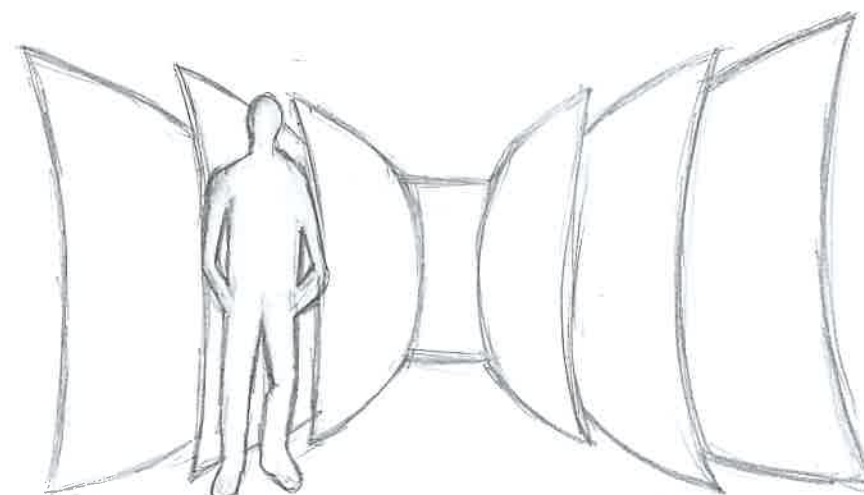
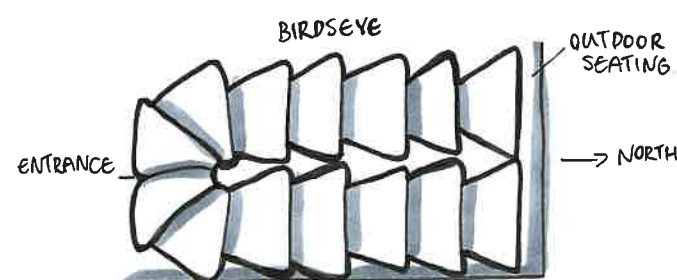
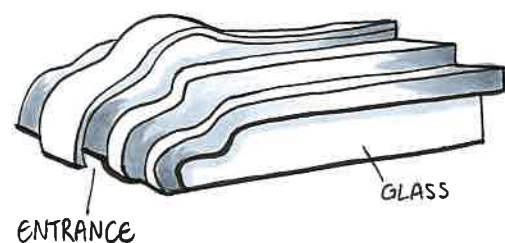
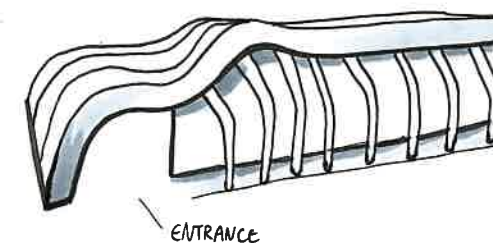
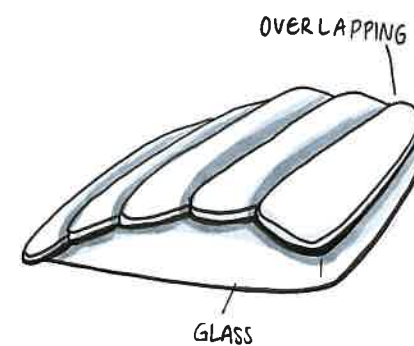
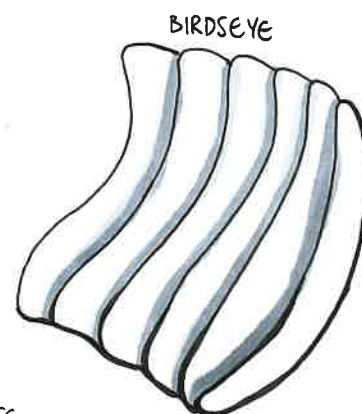
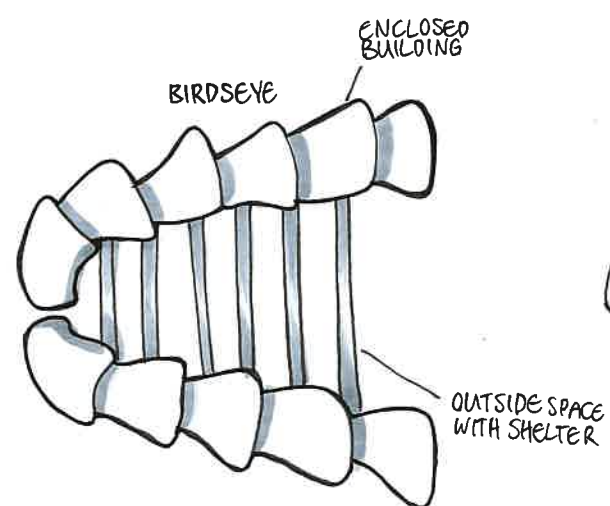
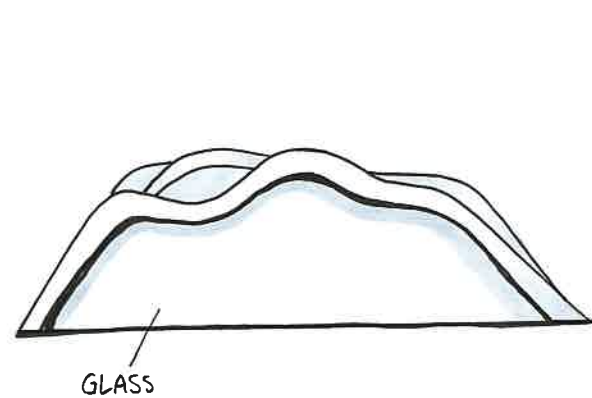
WHERE WILL THE KITCHEN BE TO MINIMISE
NOISE POLLUTION?

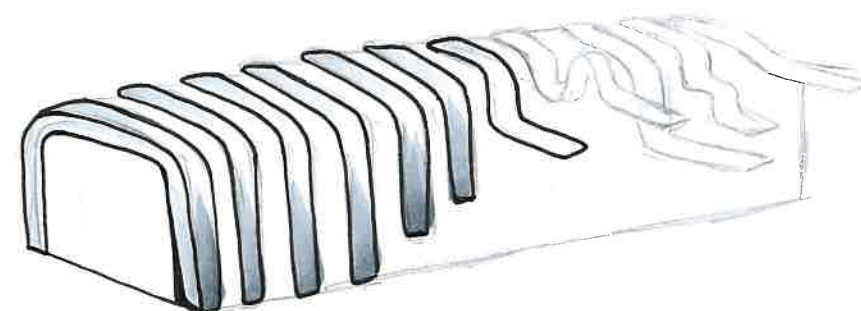
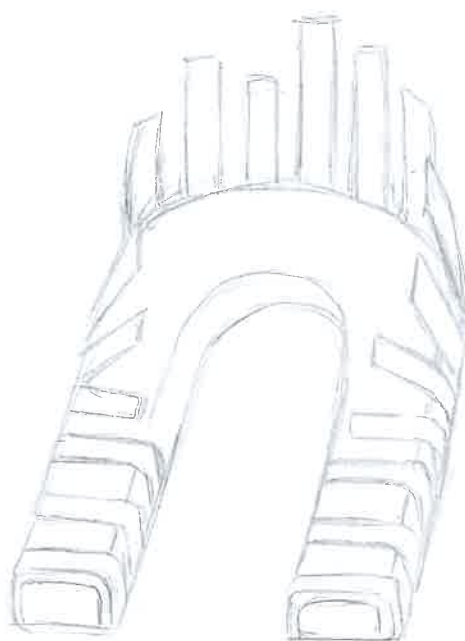
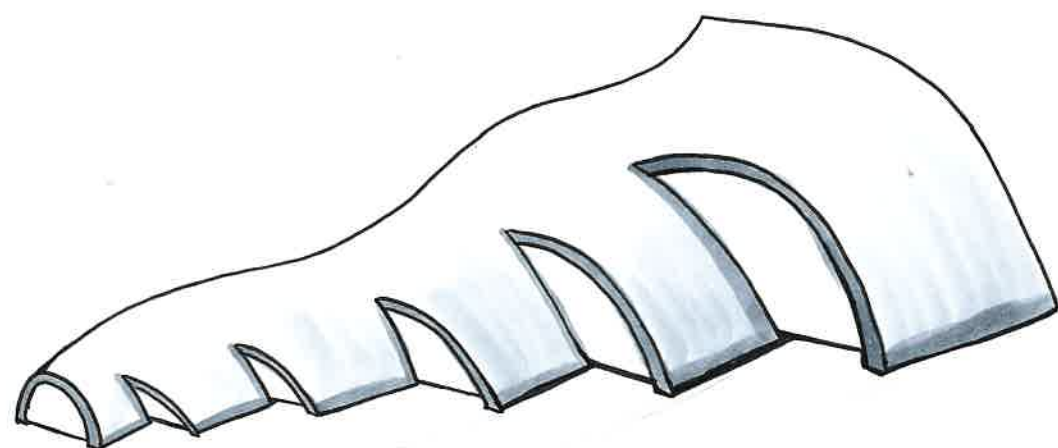
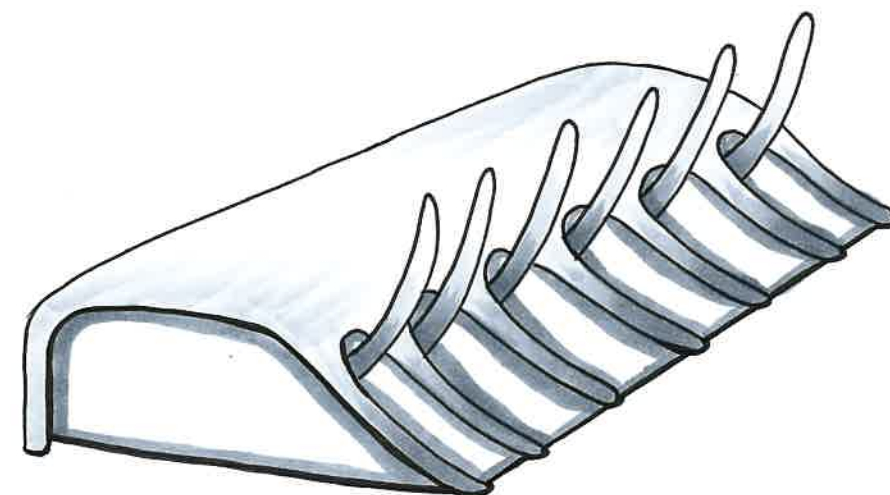
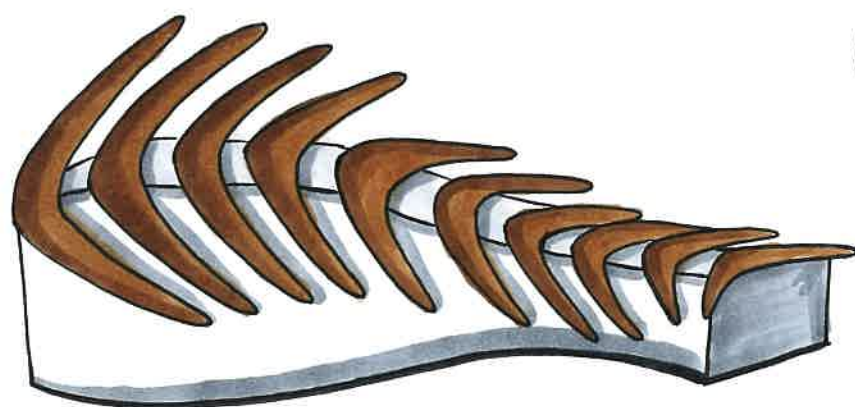
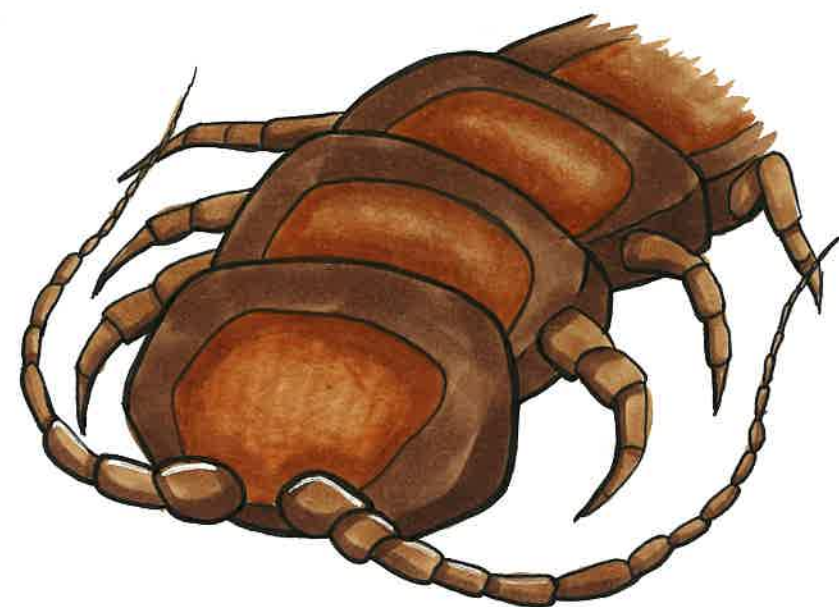
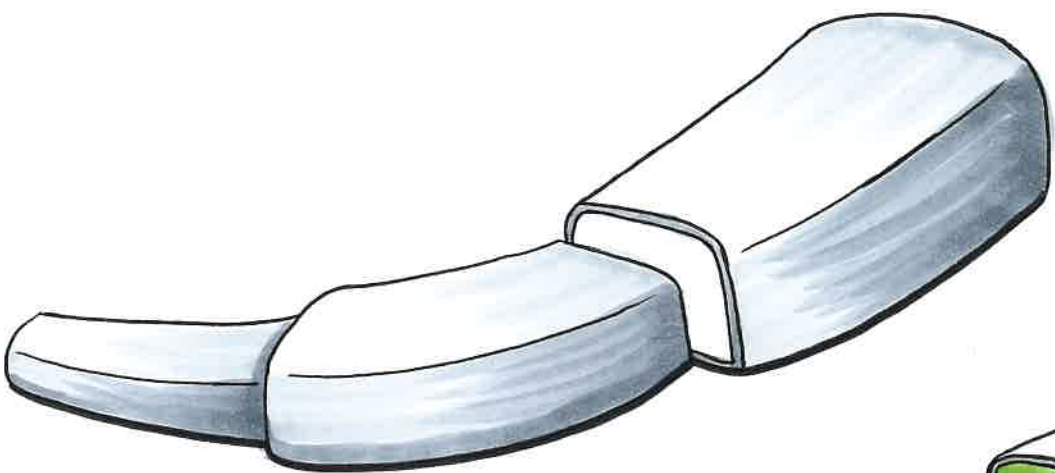
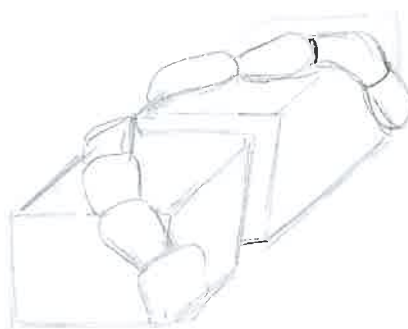
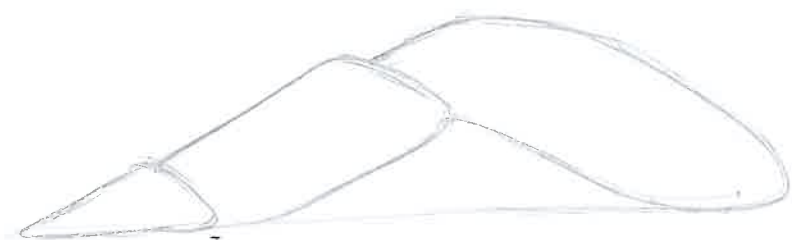
HOW CAN THE SHAPE + FLOOR PLAN
OF THE DESIGN HELP WAIT STAFF NAVIGATE
THE DESIGN EASILY

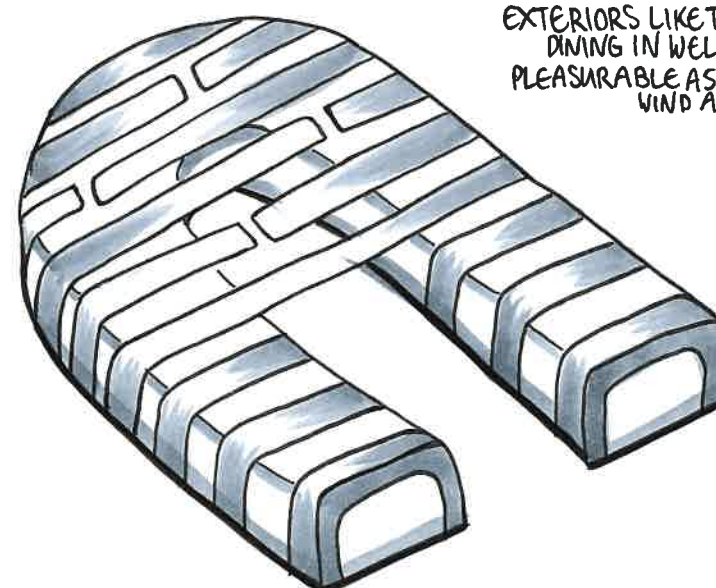
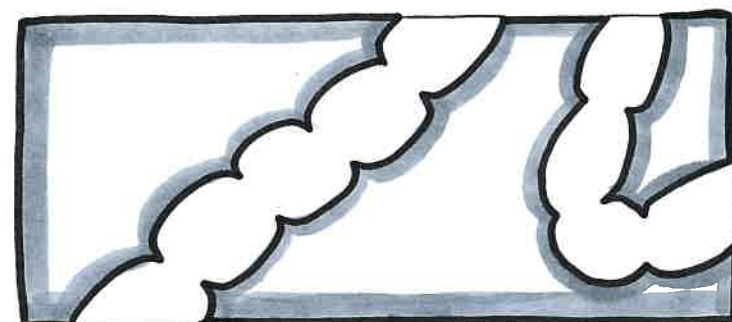
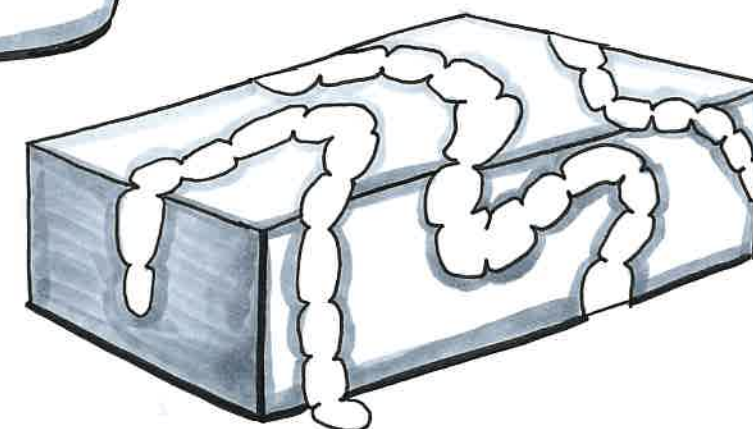
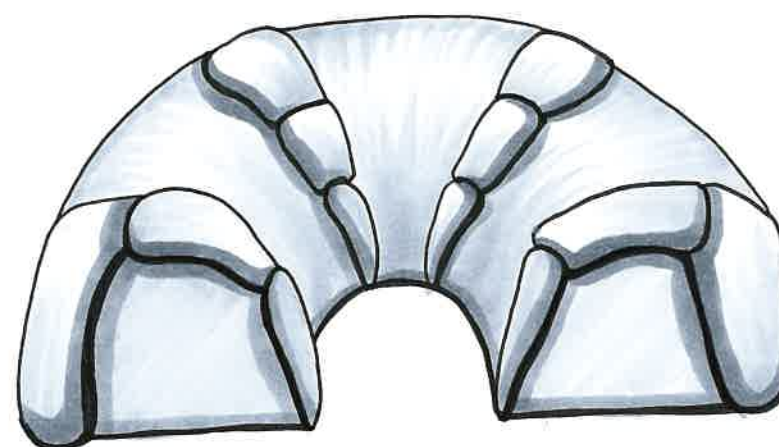
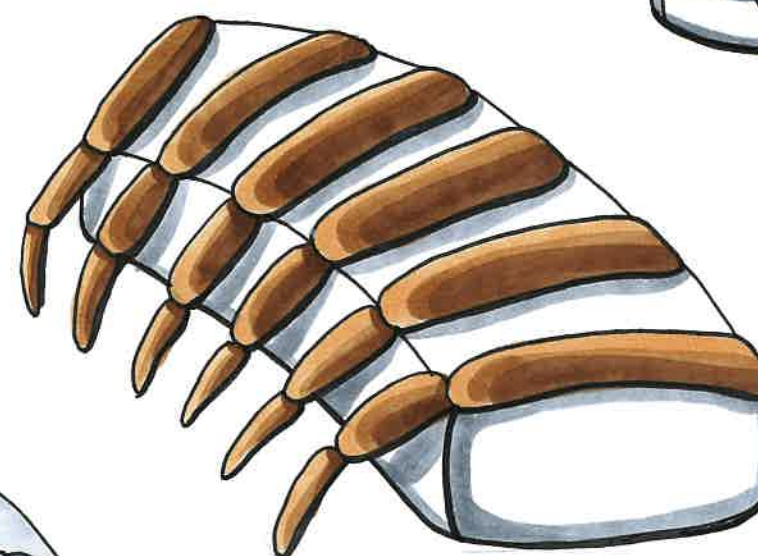
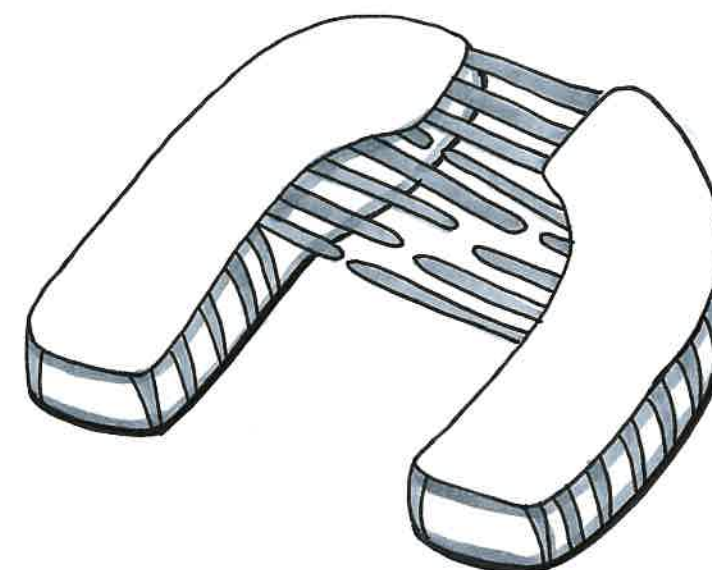
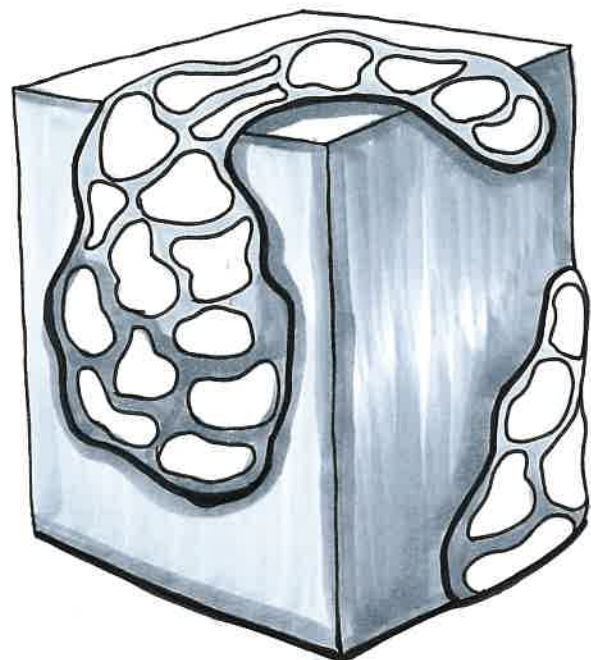
WHAT OTHER FEATURES RELATED TO
INSECTS CAN BE BROUGHT IN TO
ENHANCE THE EXPERIENCE?



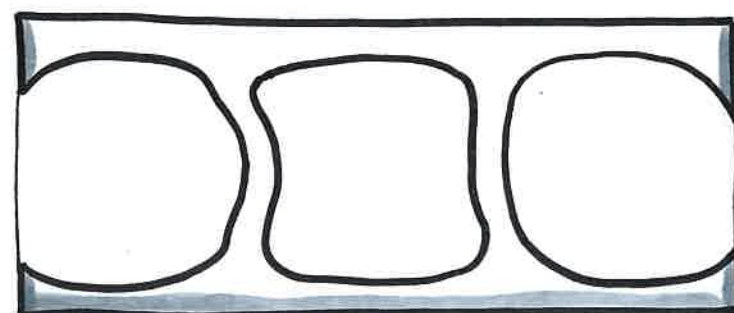
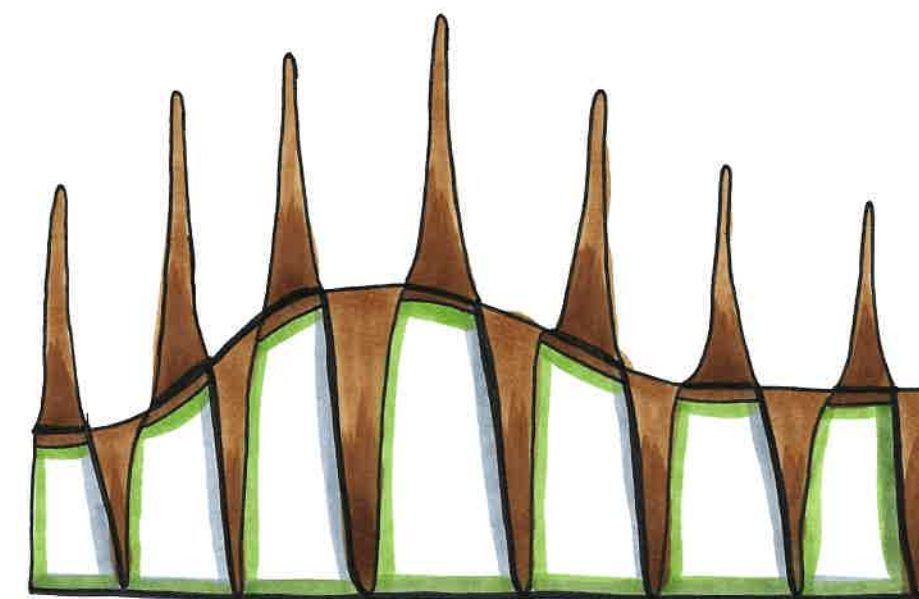


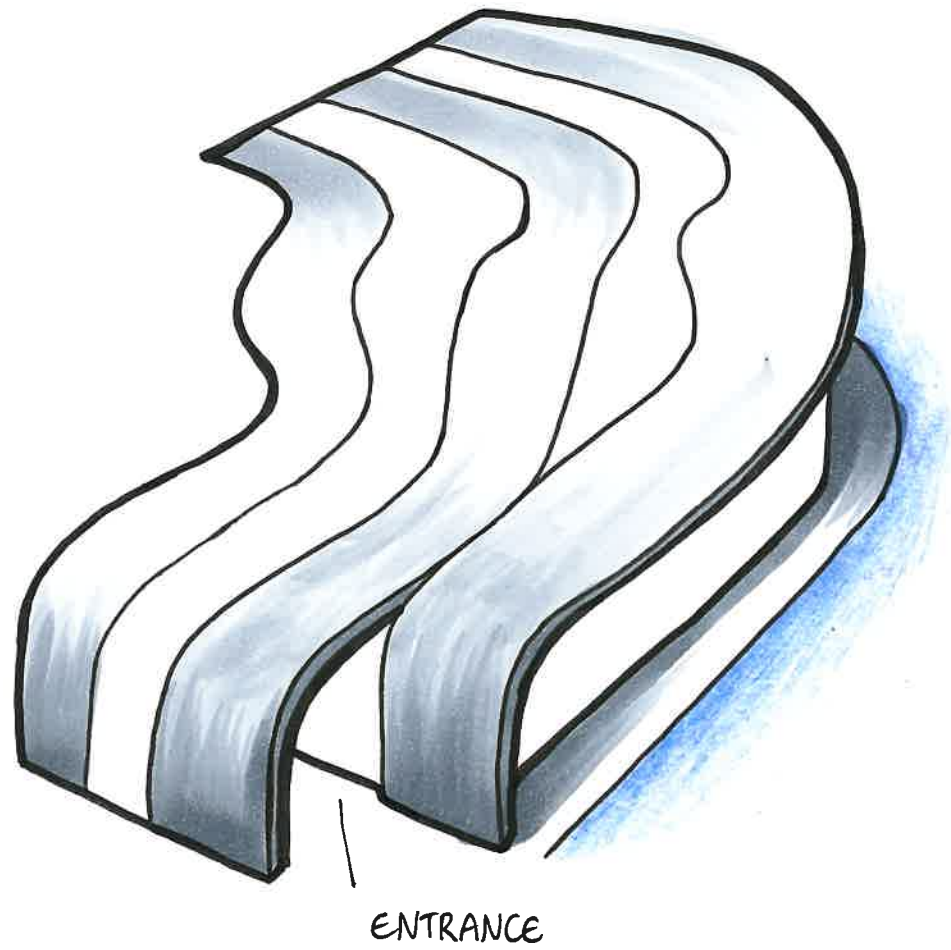
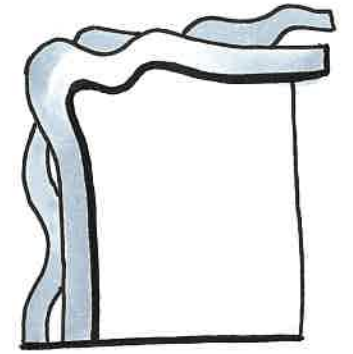
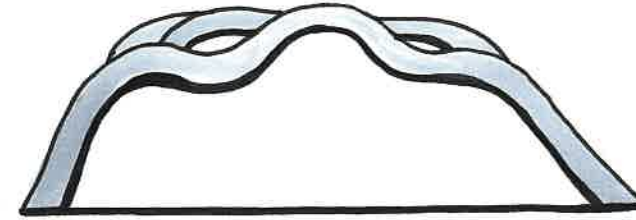
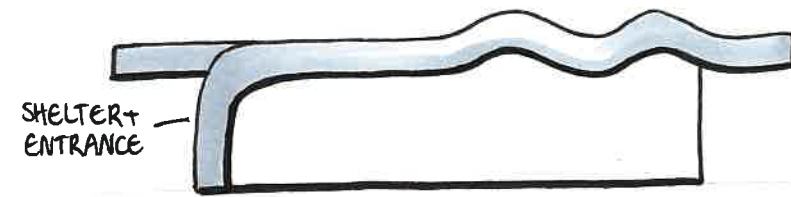
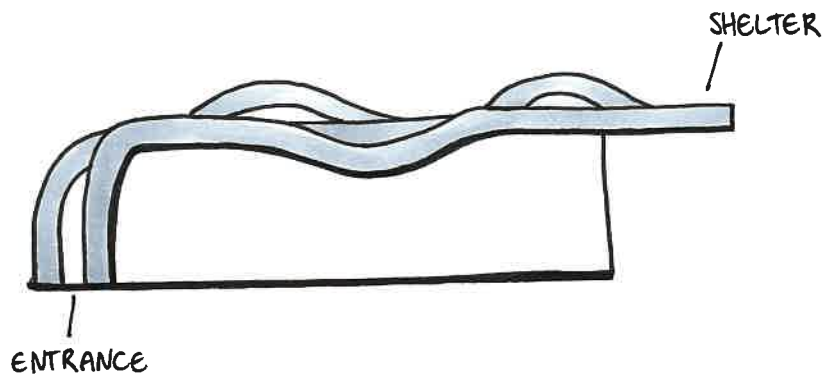




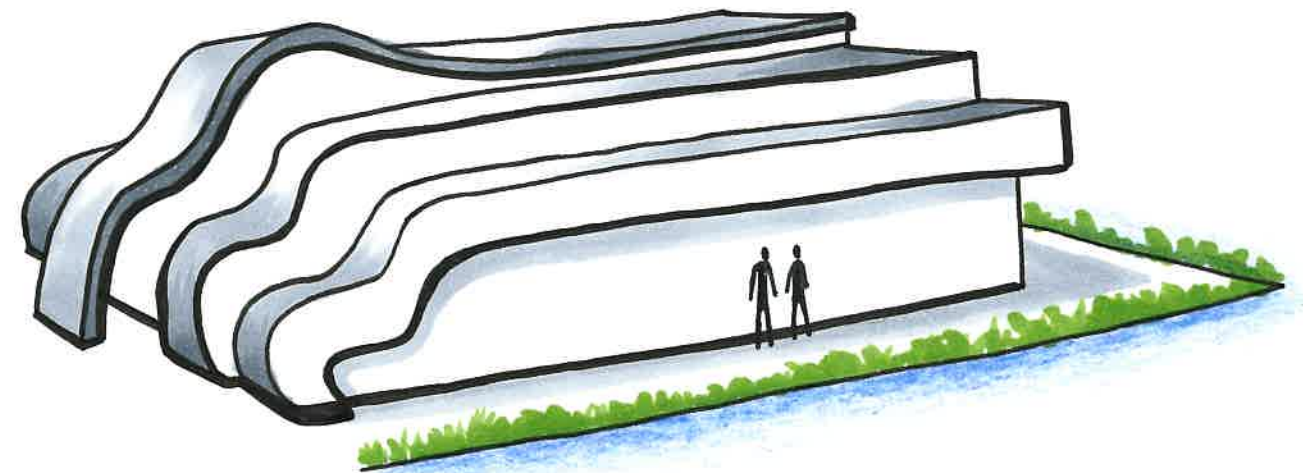


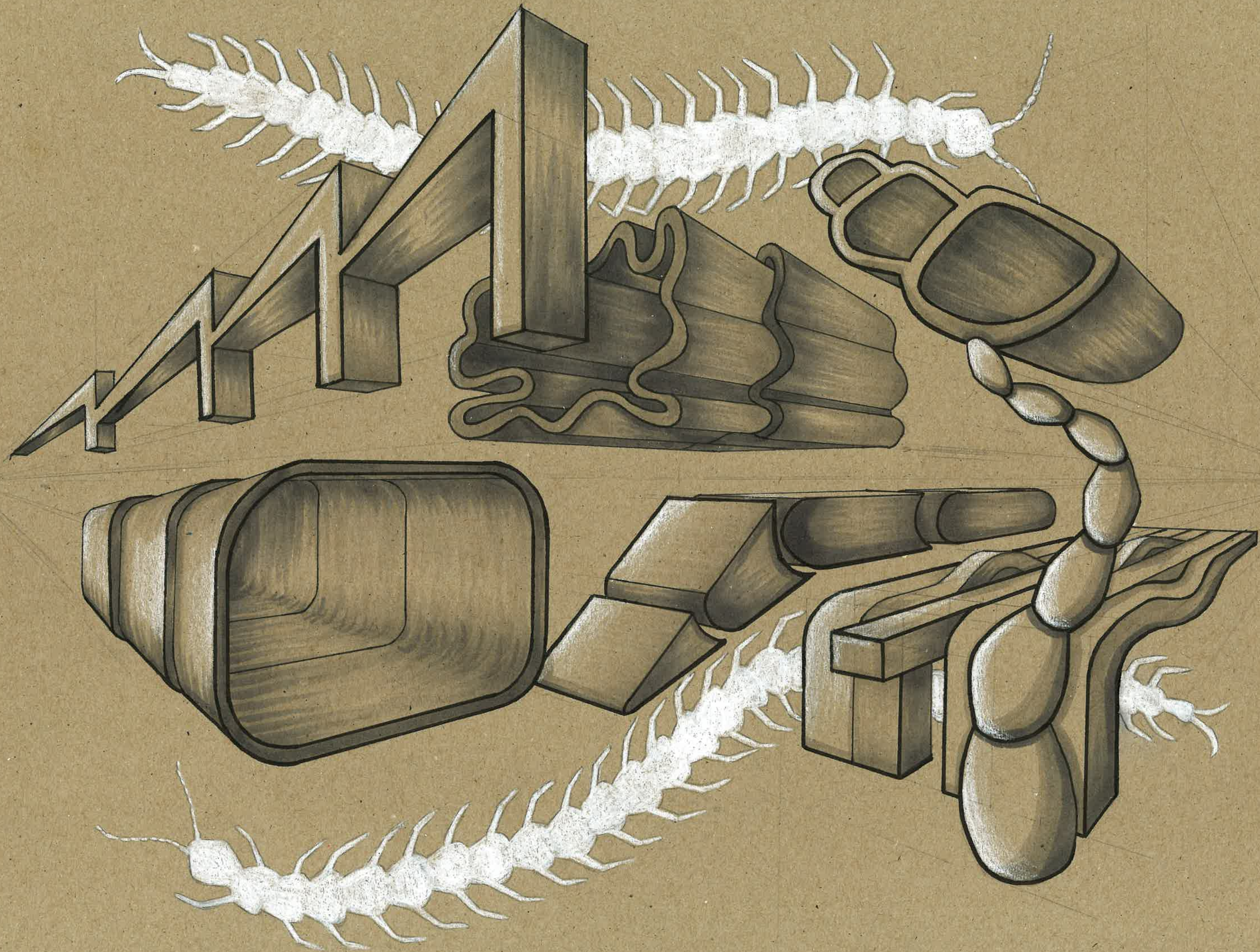
EXTERIORS LIKE THIS MAKE OUTDOOR
DINING IN WELLINGTON MORE
PLEASURABLE AS THEY PROTECT FROM
WIND AND RAIN.

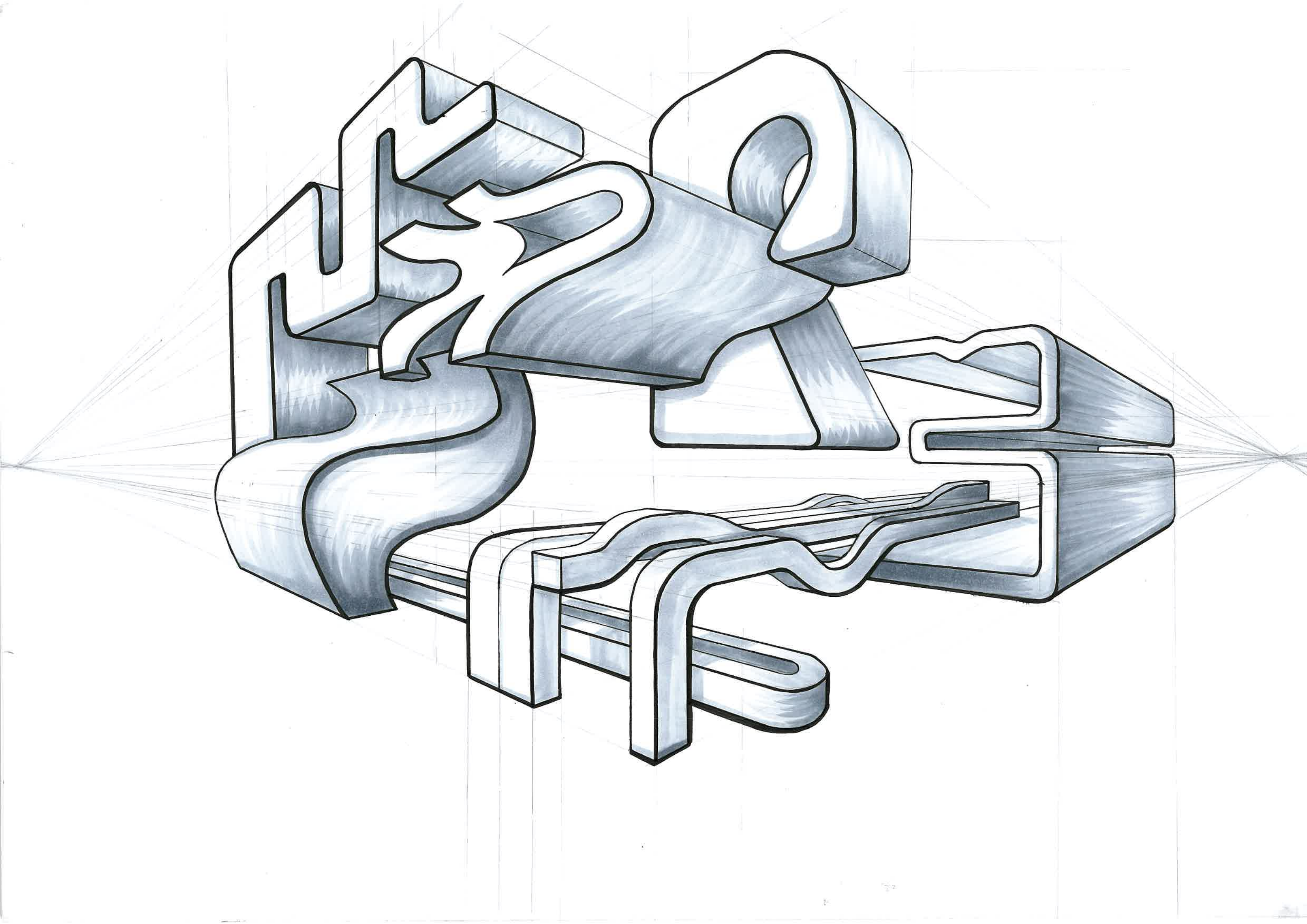


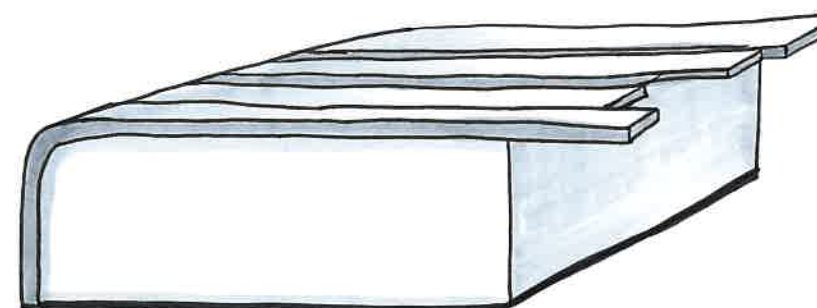
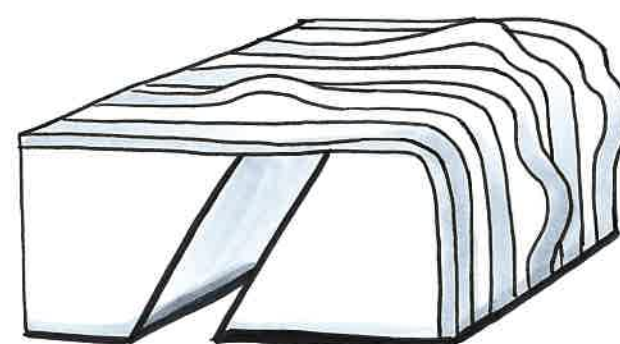
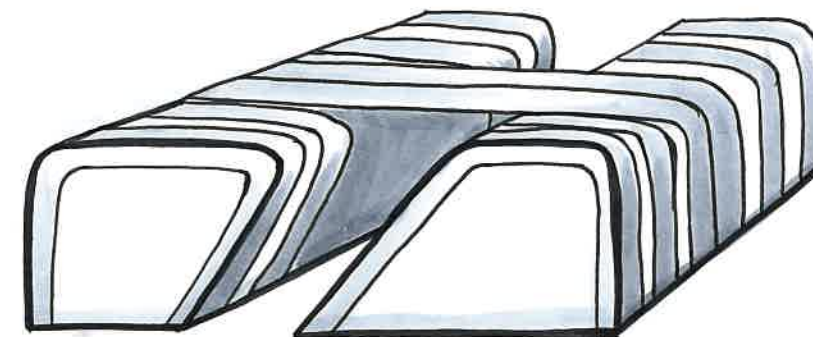
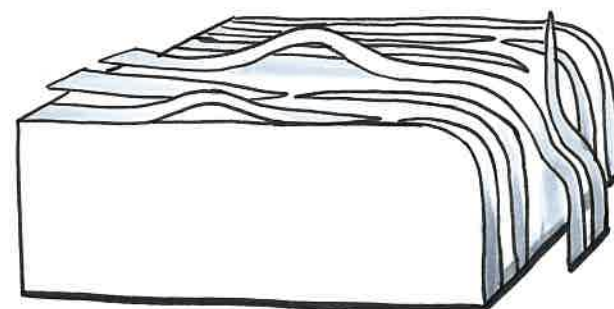
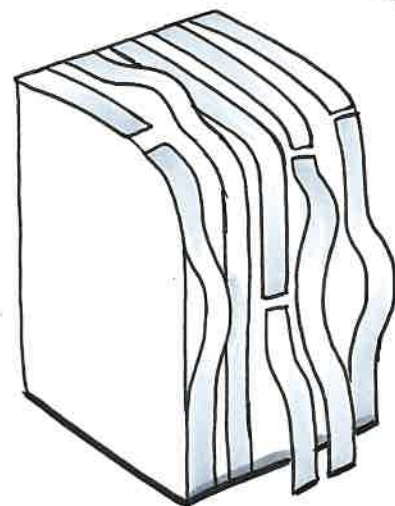
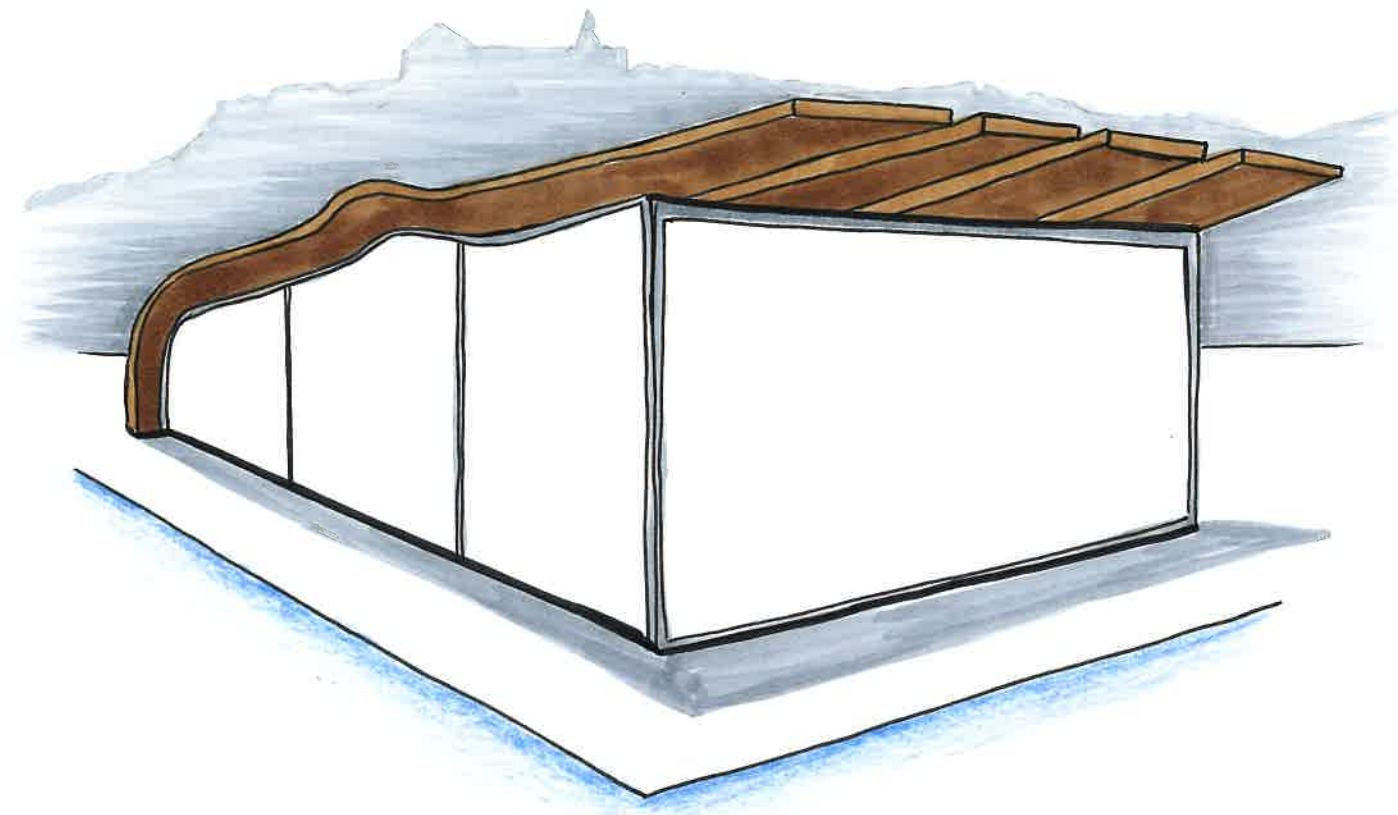
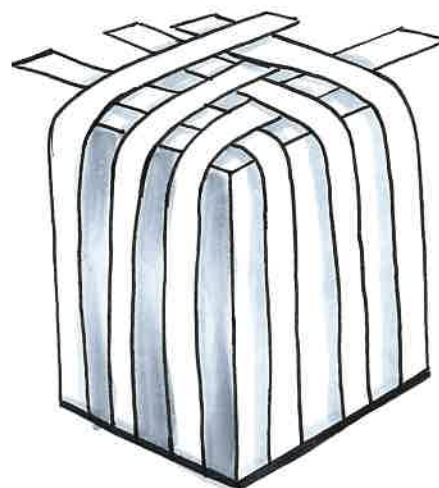
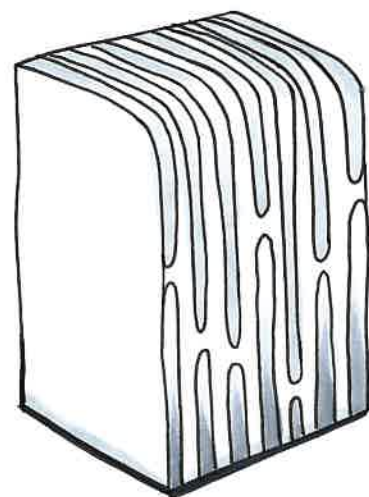
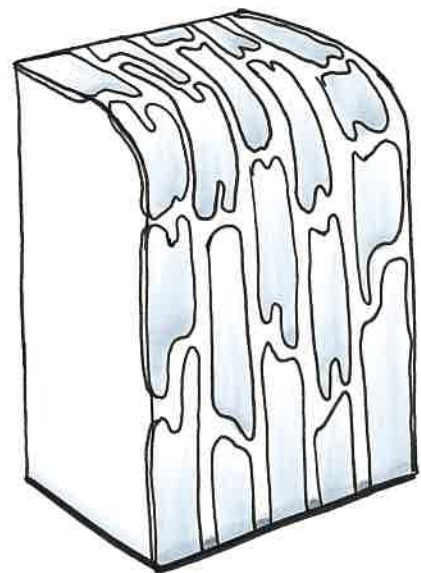


BUILDINGS/DESIGNS LIKE THESE ALLOW NATURAL LIGHT INTO THE INTERIOR OF THE DESIGN DURING THE DAY TIME AS WELL AS PROVIDING A WAY FOR THOSE DINING AT NIGHT TO SEE THE STARS









FOOT TRAFFIC ● = CUSTOMER ● = STAFF

SPACES NEEDED

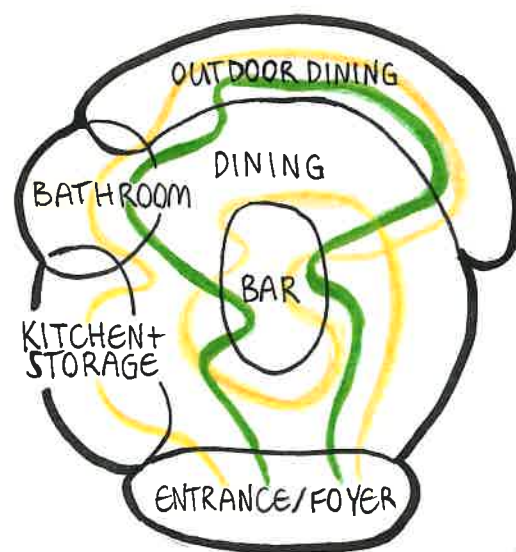
KITCHEN
BATHROOMS
DINING SPACE
ENTRANCE / FOYER
→ WAITING
PAYING
PLACE FOR COATS
STORAGE
DELIVERIES
BAR
OUTDOOR DINING

GROUPED SPACES

KITCHEN + DINING
BAR + WAITING + PAYING
DINING + BAR
DELIVERIES + STORAGE + BAR
OUTDOOR DINING + BAR

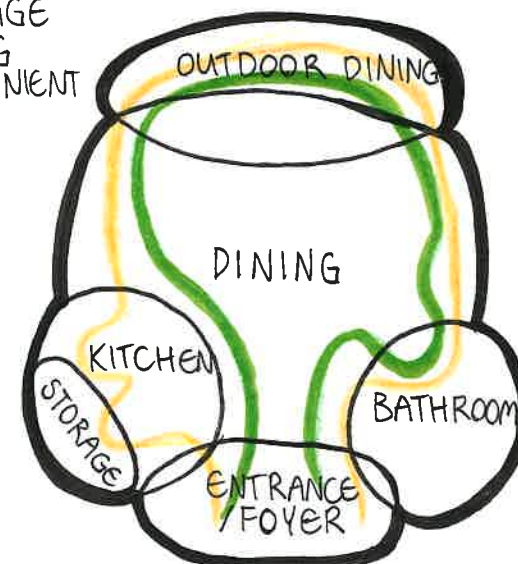
TO CONSIDER

SENSE OF FLOW
LINE OF SIGHT - ON ENTRY
VIEWS FROM MULTIPLE SPACES
PRIVACY W/ RESTROOMS
→ HIDDEN + EASILY ACCESSIBLE
INCLUSIVE SEATING
→ WHEELCHAIR DINING ALONE
OUTDOOR + INDOOR



HAVING A BAR IN THE MIDDLE OF THE DINING SPACE CREATES A FOCAL POINT AND INFLUENCES THE WAY PEOPLE MOVE THROUGH THE SPACE

THE FLOW OF THE STORAGE TO KITCHEN TO DINING AREA WILL BE CONVINIENT FOR STAFF



HAVING A BATHROOM SO CLOSE TO THE BEACH + FOOT TRAFFIC MAY BE UNCOMFORTABLE FOR THOSE USING THE BATHROOM IF THERE ARE WINDOWS

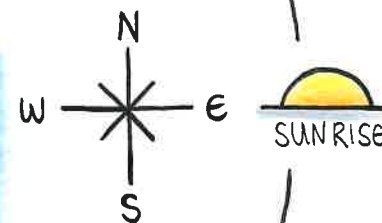


SUNSET

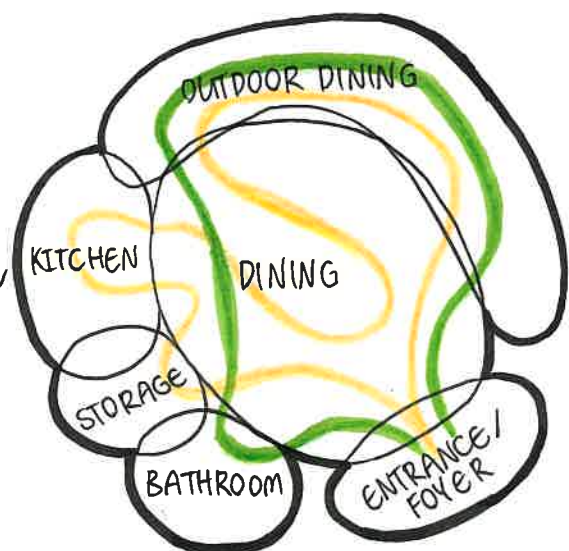
BAD VIEWS

FOOT TRAFFIC

SITE

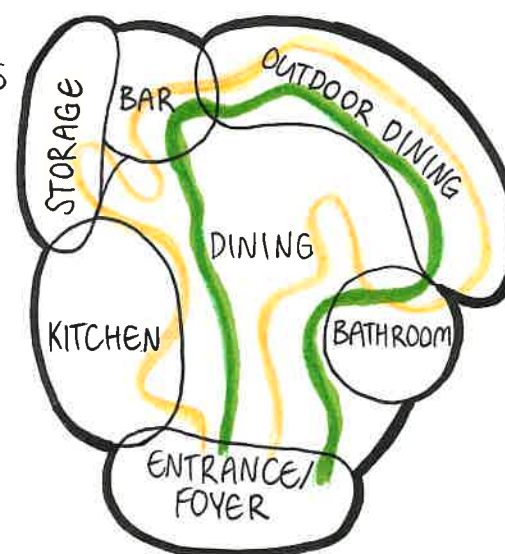


SUNRISE



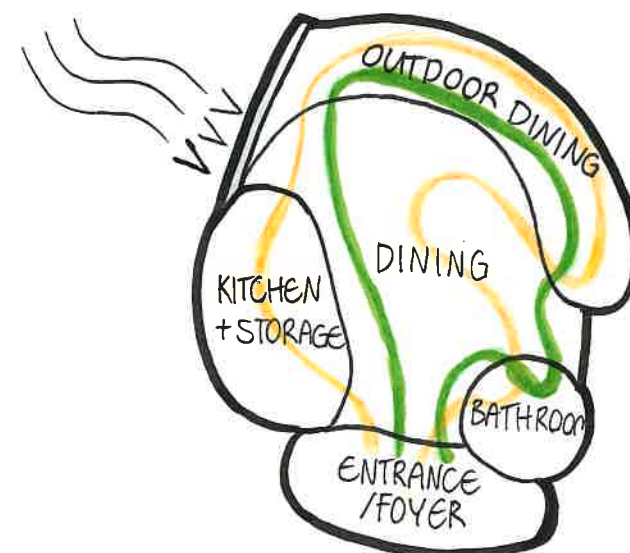
HAVING THE STORAGE IN BETWEEN THE KITCHEN AND BATHROOM CREATES A NOISE BARRIER

HAVING A BAR HERE WILL DRAW CUSTOMERS OUTSIDE AND BLOCK WIND + BAD VIEWS



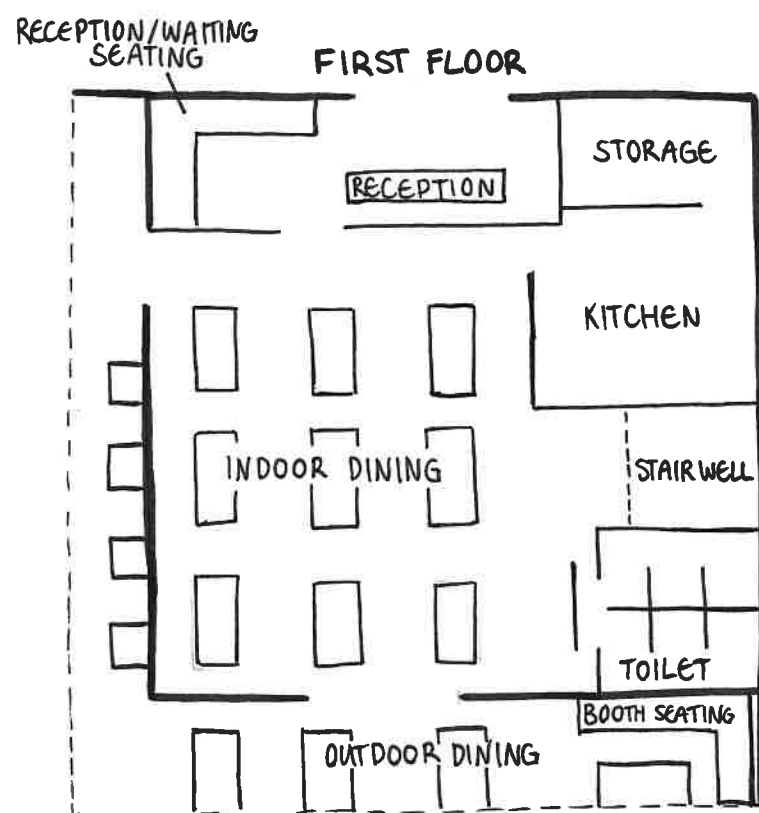
HAVING THE STORAGE HERE BLOCKS BAD VIEWS AND IS ALSO CONVINIENTLY PLACED NEXT TO THE KITCHEN

A PARTITION WALL HERE WILL SHELTER CUSTOMERS FROM WIND + BAD VIEWS

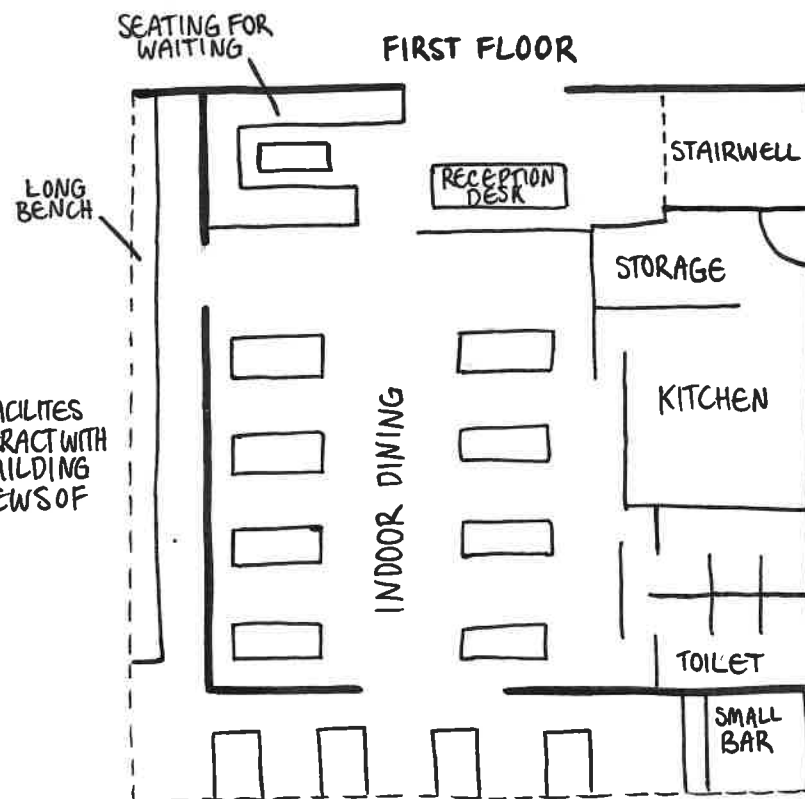


HAVING OUTDOOR DINING WRAPPING AROUND THIS SIDE OF THE BUILDING ALLOWS FOR 360 VIEWS

HAVING THE BATHROOMS HERE MAKES THEM EASILY ACCESSIBLE FOR CUSTOMERS DINING INSIDE AND OUTSIDE

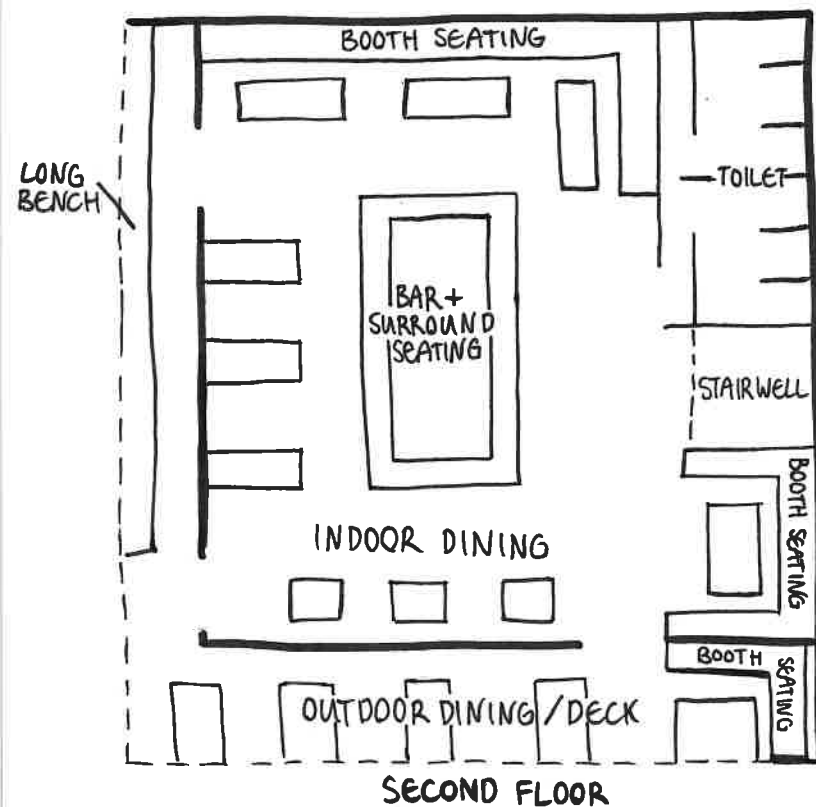
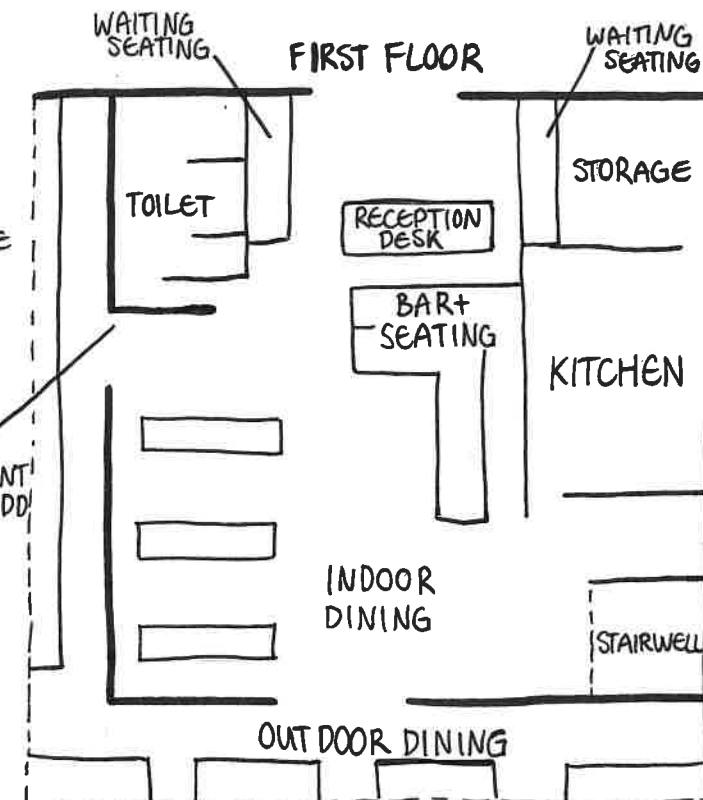


HAVING MOST OF THE FACILITIES CUSTOMERS WON'T INTERACT WITH ON THIS SIDE OF THE BUILDING IS DUE TO THE BAD VIEWS OF THE TUG BOAT CAFE

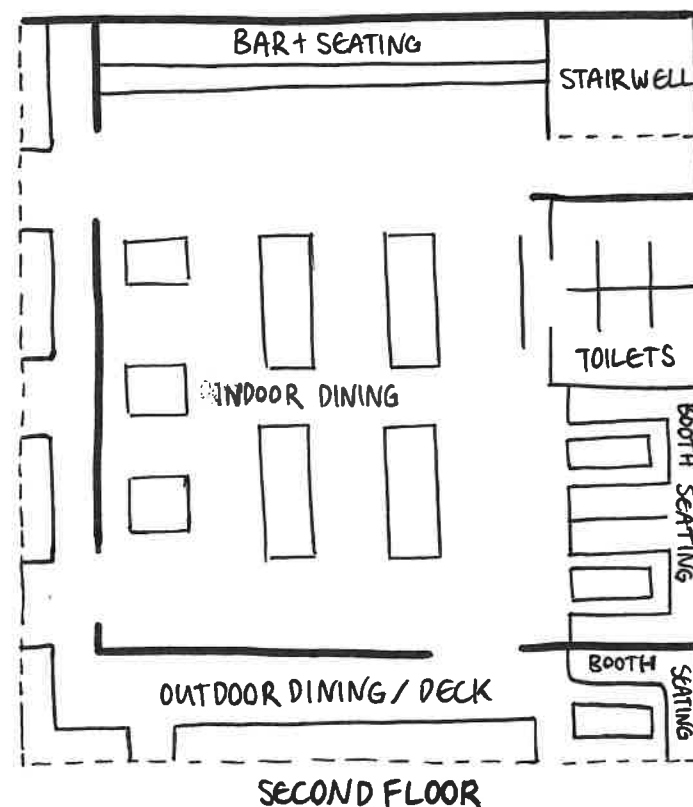


HAVING A SEPERATE DOOR FOR DELIVERIES IS USEFUL FOR STAFF + CUSTOMER EXPERIENCE

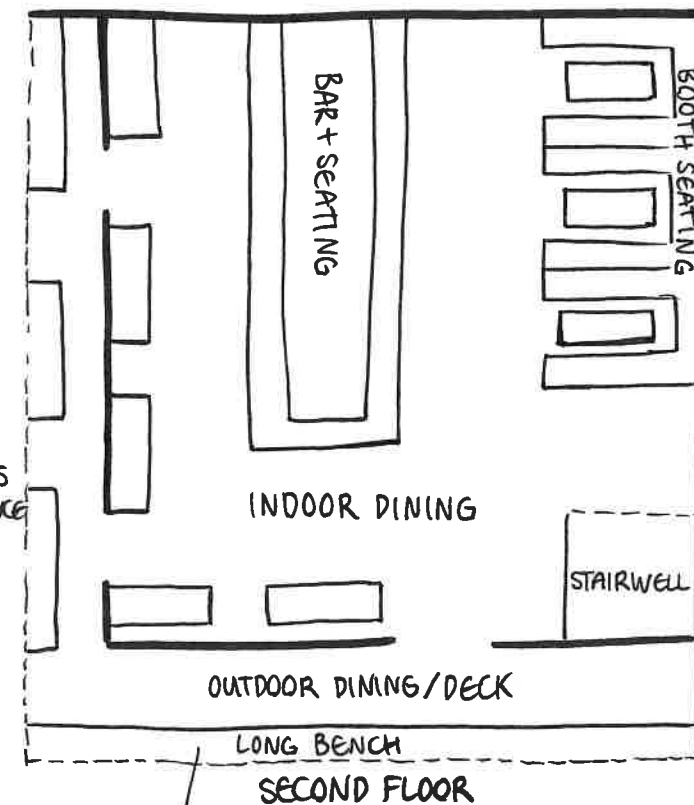
PARTITION WALLS IN FRONT OF TOILET ENTRANCE ADD EXTRA SEPERATION BETWEEN SPACES



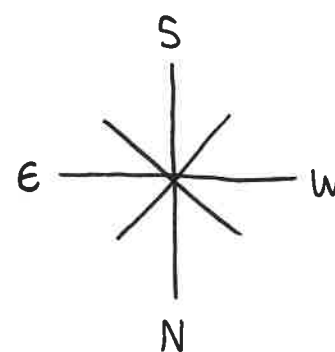
HAVING AN OUTDOOR PARTITION WALL MEANS DINERS ARE SHELTERED FROM THE NORTH-WEST WINDS



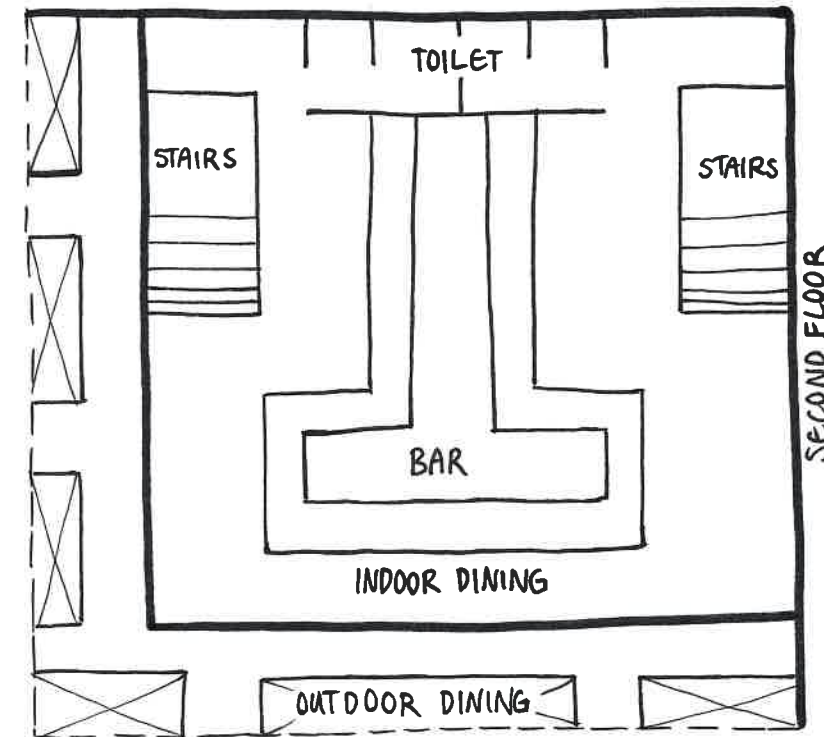
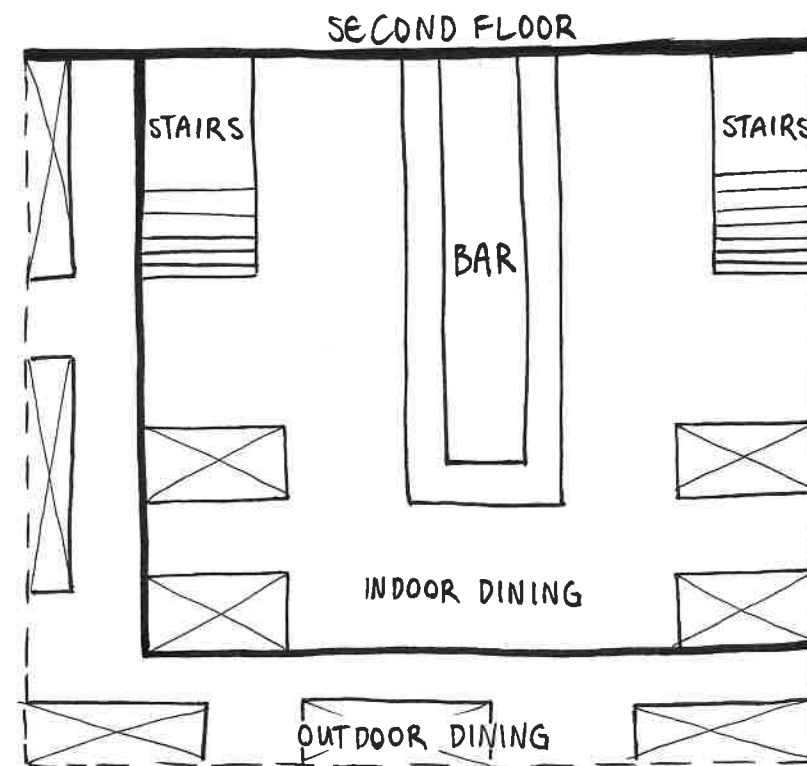
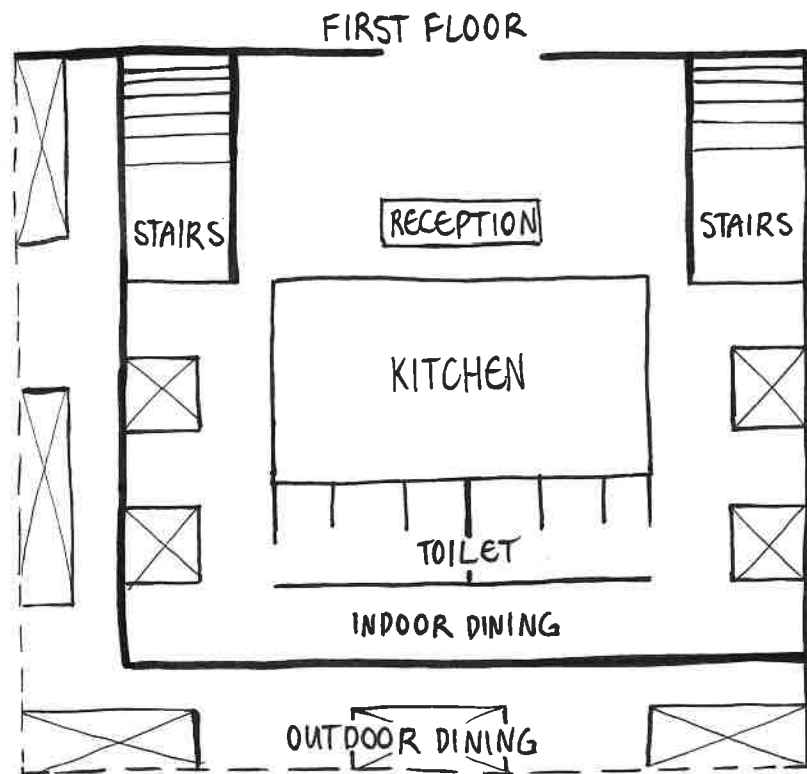
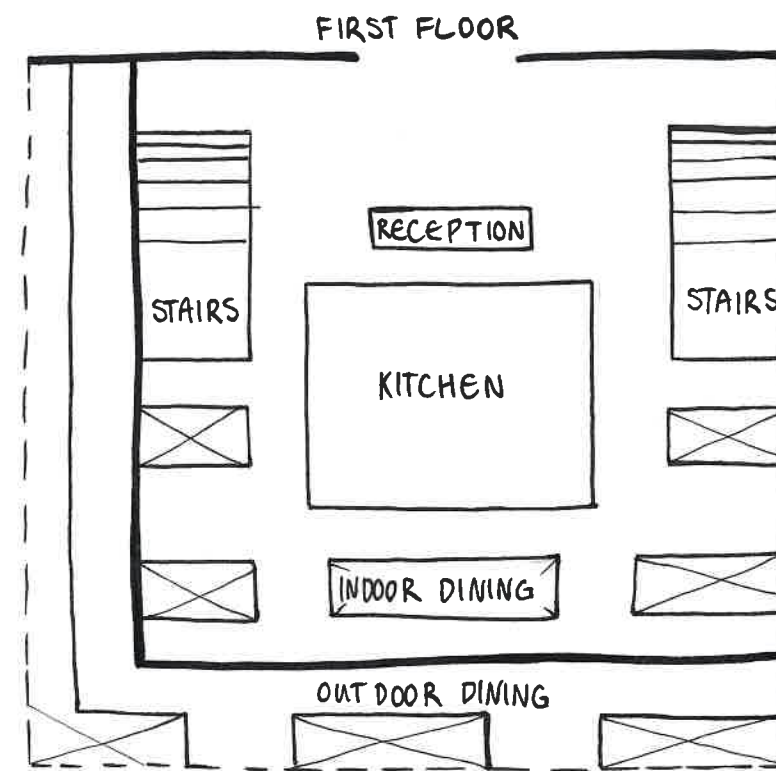
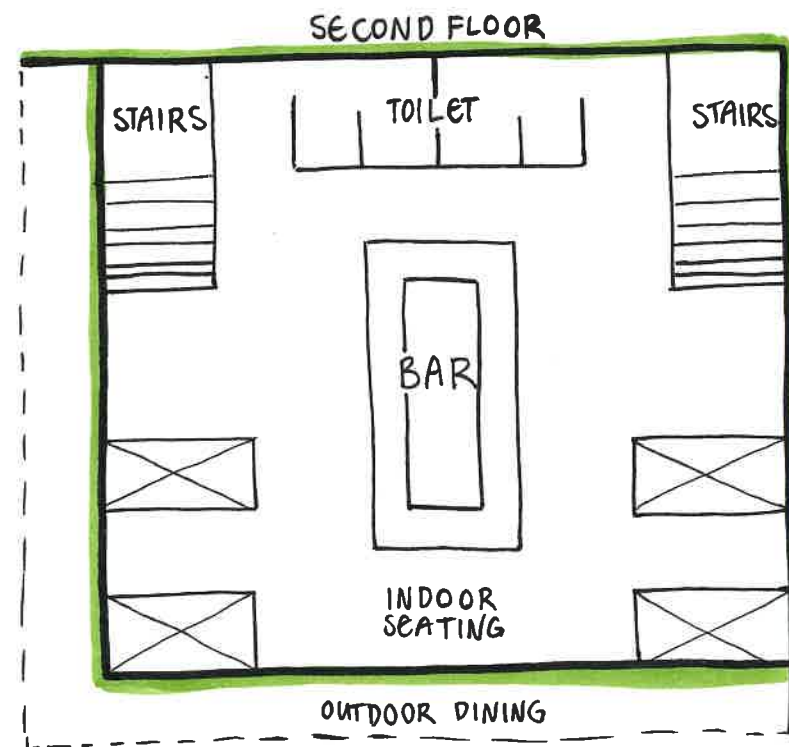
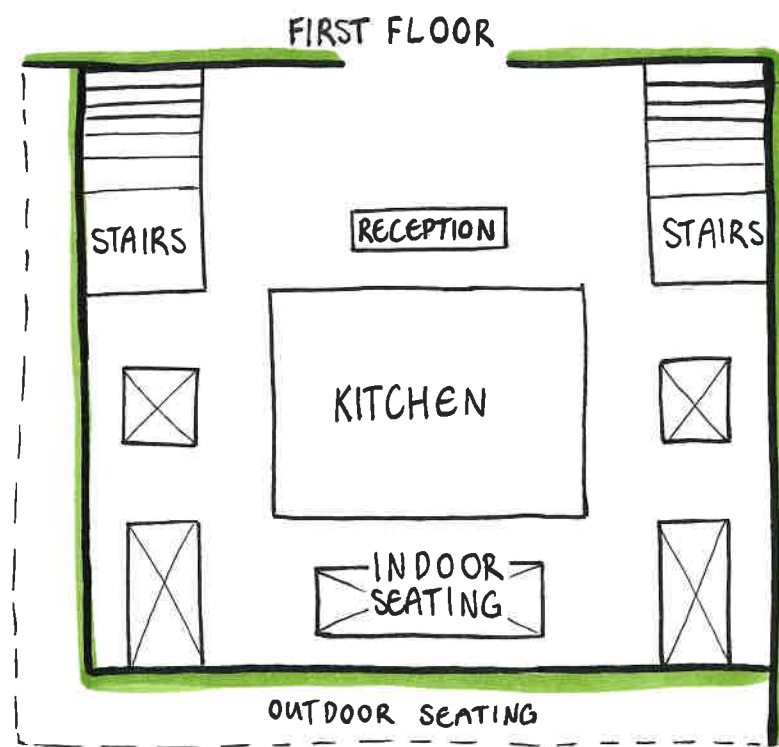
HAVING A VARIETY OF SEATING OPTIONS ALLOWS ALL CUSTOMERS TO HAVE AN ENJOYABLE EXPERIENCE



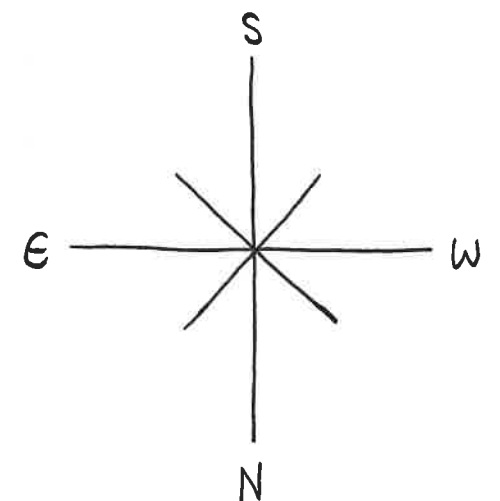
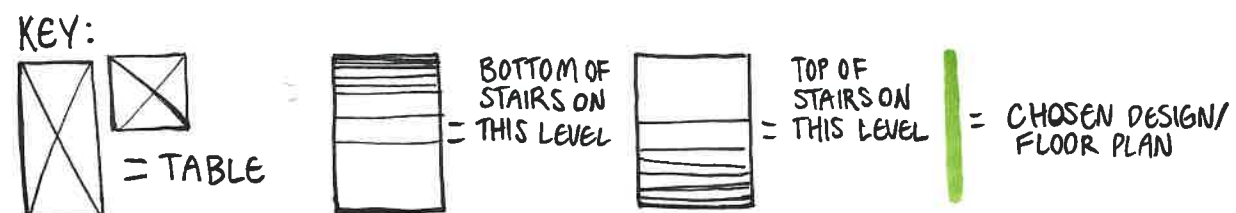
SPACES NEEDED:
KITCHEN
BATHROOMS
DINING SPACE (INDOOR + OUT DOOR)
ENTRANCE - WAITING SPACE
STORAGE
DELIVERIES
BAR

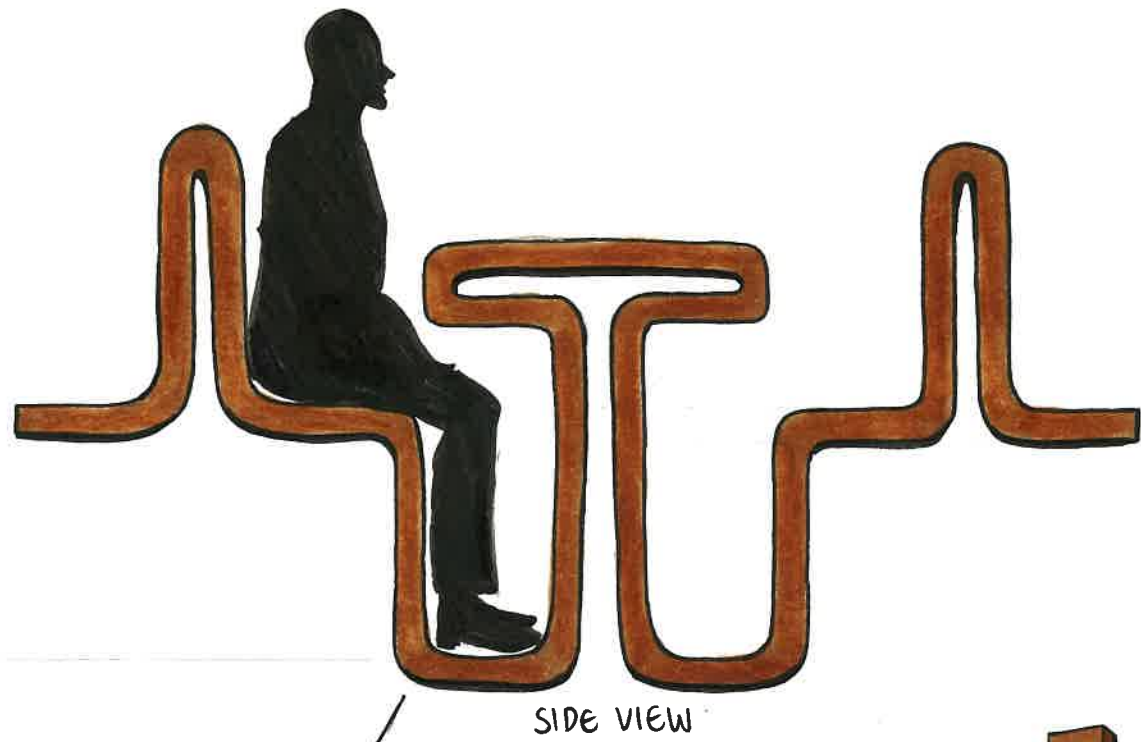


HAVING LONG BENCH-LIKE SEATING MEANS THAT MORE DINERS CAN ENJOY THE BEAUTIFUL VIEW OVER THE WATER WHILE FACING NORTH

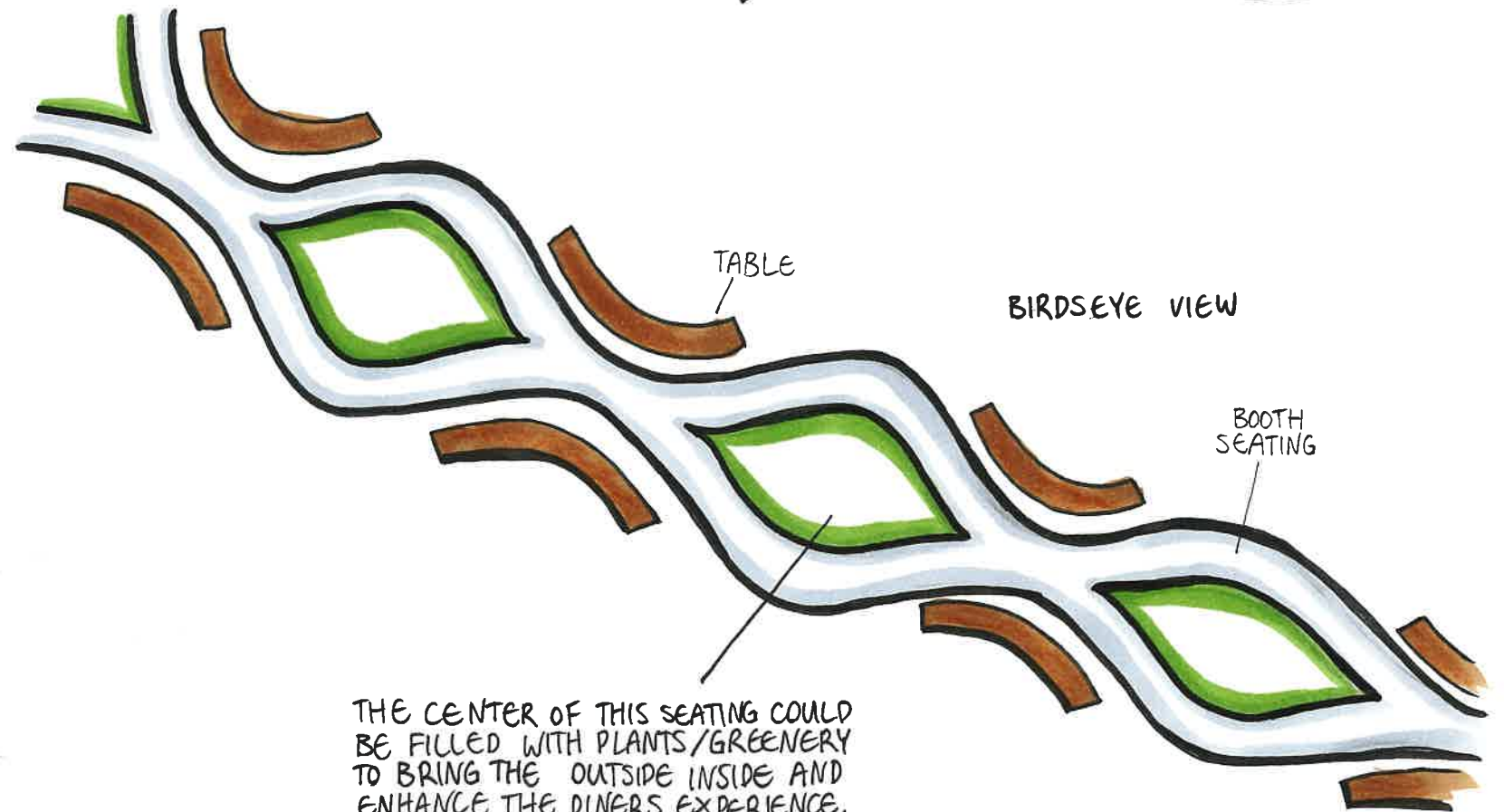
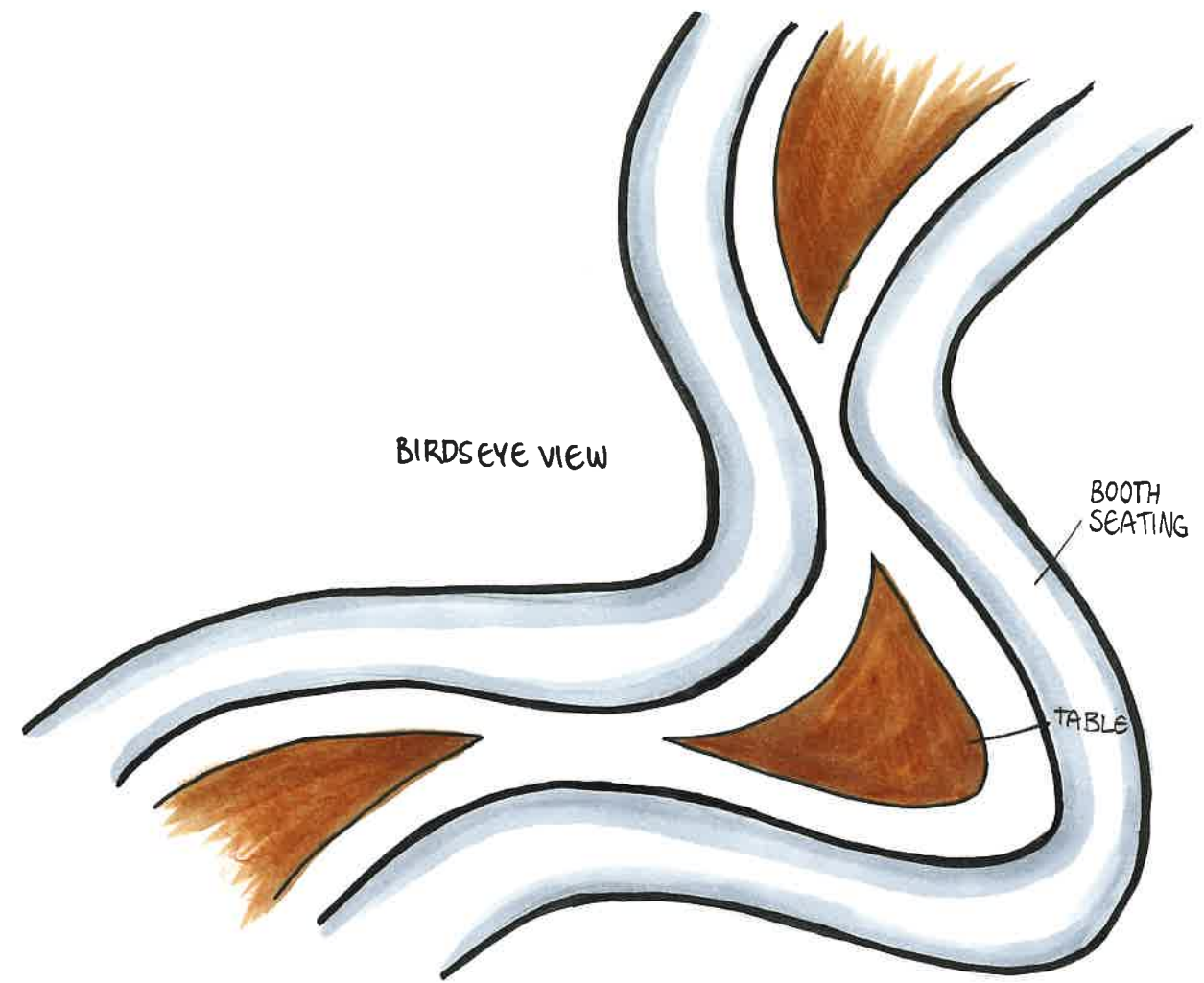
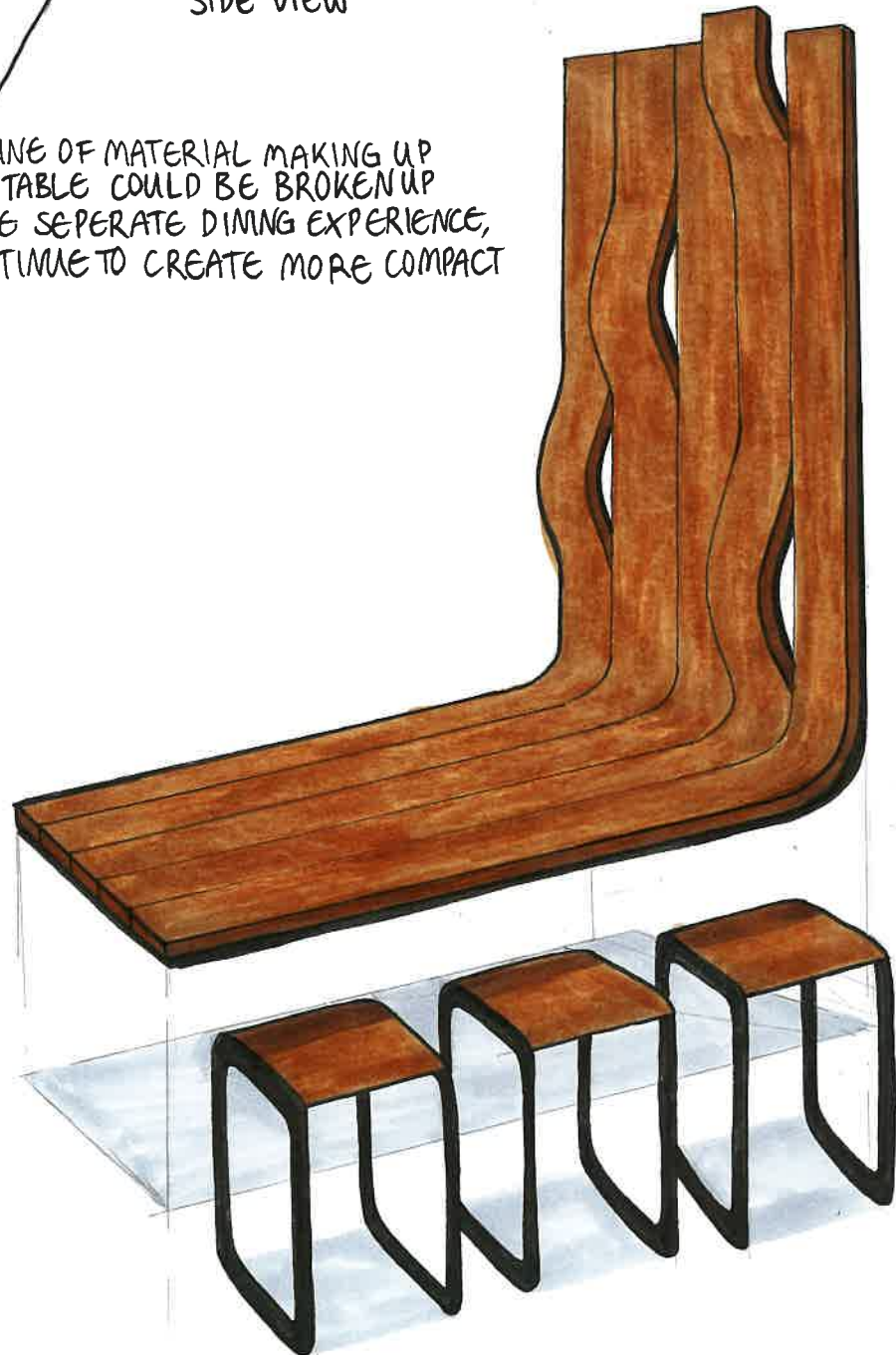


THESE NEW FLOOR PLANS INCORPORATE THE NEW STAIRS AND ENTRANCE. THEY ARE ALSO MORE REALISTIC/ACCURATE IN TERMS OF THE SIZE OF THE BUILDING AND THE AMOUNT OF SPACE NEEDED AND AVAILABLE FOR EACH ASPECT OF THE DESIGN.

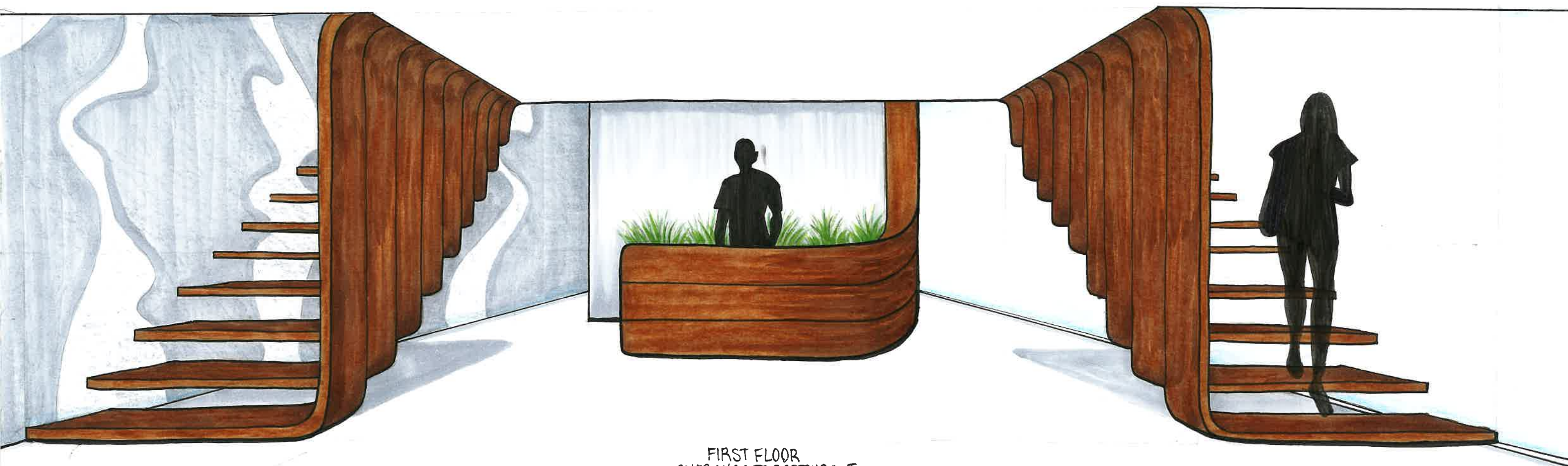




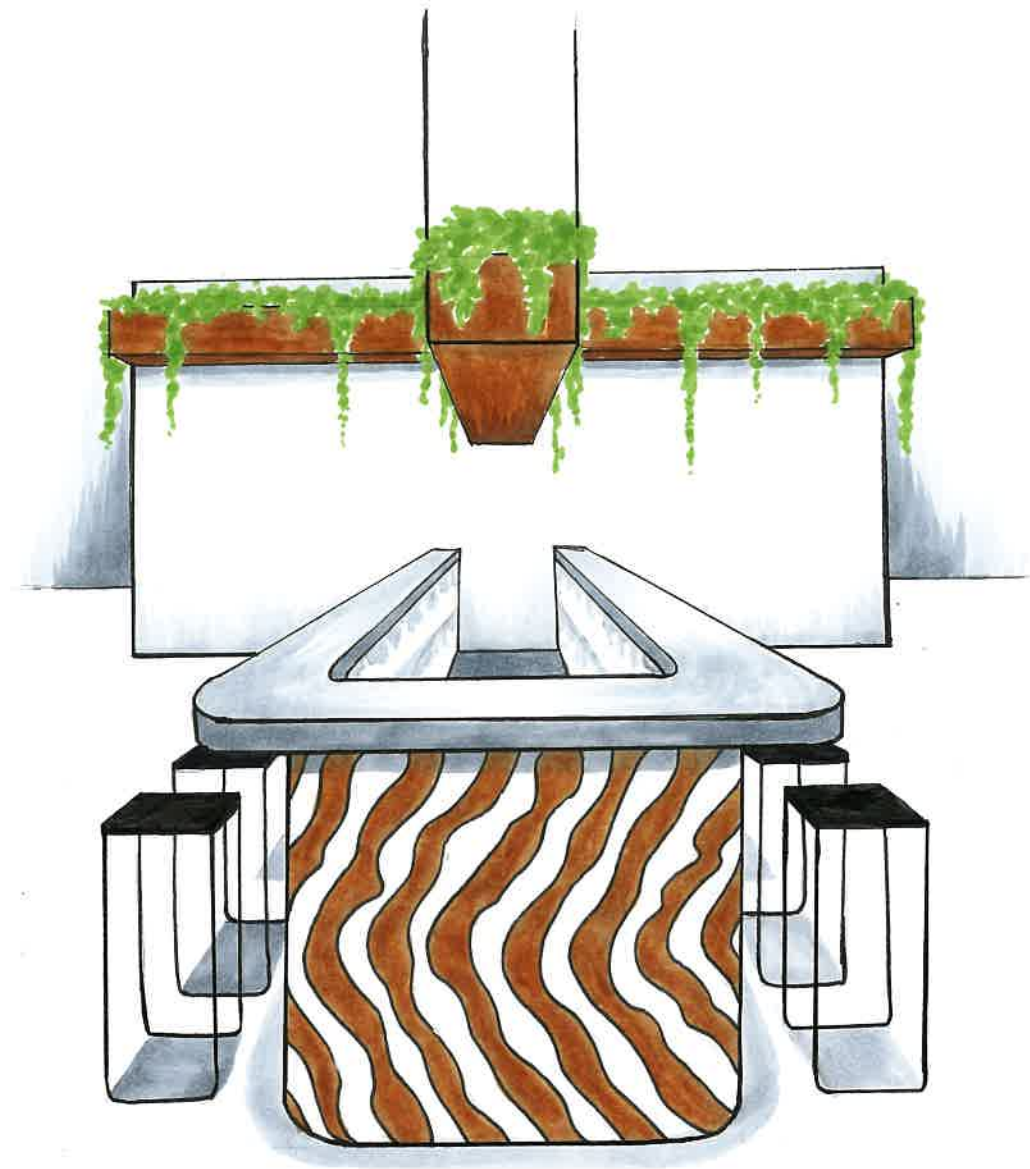
THIS CONTINUOUS LINE OF MATERIAL MAKING UP THE SEATING AND TABLE COULD BE BROKEN UP TO CREATE A MORE SEPERATE DINING EXPERIENCE, OR IT COULD CONTINUE TO CREATE MORE COMPACT SEATING



THE CENTER OF THIS SEATING COULD BE FILLED WITH PLANTS/GREENERY TO BRING THE OUTSIDE INSIDE AND ENHANCE THE DINERS EXPERIENCE.



FIRST FLOOR
ENTRANCE TO RESTAURANT



THE BOOTH-LIKE SEATING THAT RUNS ACROSS BOTH SIDES OF THE SECOND FLOOR IS PARTICULARLY EFFECTIVE IN THIS DESIGN BECAUSE IT ALLOWS FOR THE GOOD VIEWS SURROUNDING THE RESTAURANT TO BE AS UNDISRUPTED AS POSSIBLE.

THEIR SHAPE AND CURVATURE MIMICKS THE EXTERIOR OF THE DESIGN, AS DOES THE ORGANIC PATTERN WRAPPING AROUND THE BAR. THIS CREATES A COHESIVE, THEMATIC ATMOSPHERE IN THE INTERIOR.

THE BAR IS CENTRAL IN THE SECOND FLOOR INTERIOR. THIS ALLOWS FOR MORE DINERS TO SIT EITHER SIDE OF THE BAR.

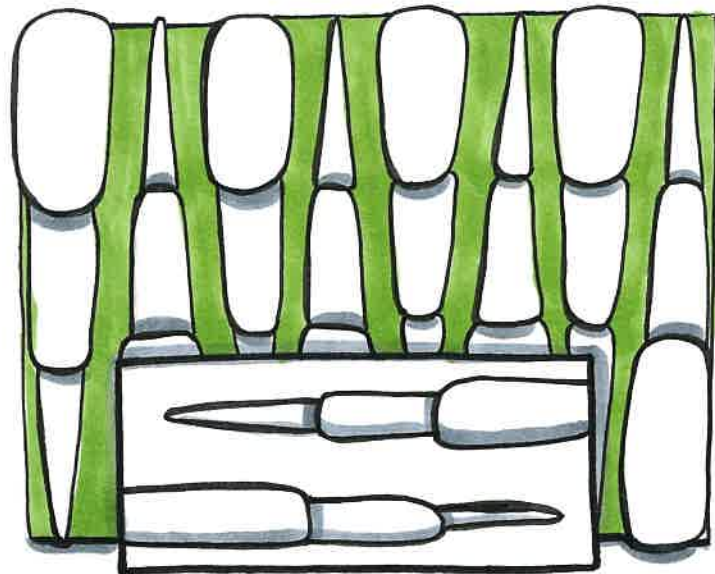
THE PARTITION WALL AT THE END OF THE BAR SEPARATES THE ENTRANCE OF THE BATHROOMS FROM THE REST OF THE DINING AREA. THIS CREATES A MORE COMFORTABLE EXPERIENCE FOR ALL OF THOSE IN THE SPACE.

THE PLANTS HANGING FROM THE CEILING AND GOING ACROSS THE PARTITION WALL ADD COLOUR AND FRESHNESS TO THE SPACE, AS WELL AS ADDING VISUAL INTEREST.

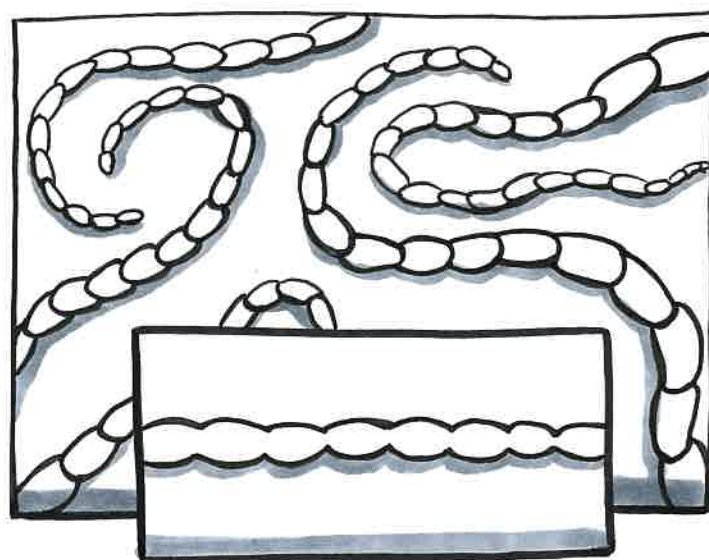
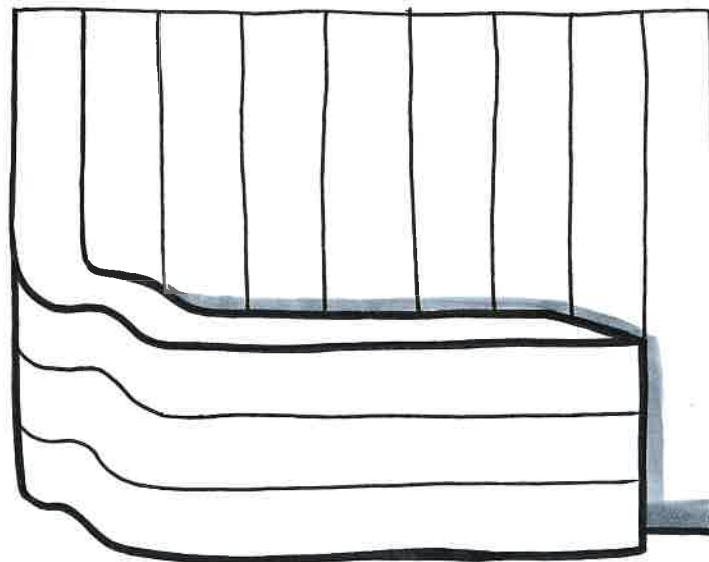




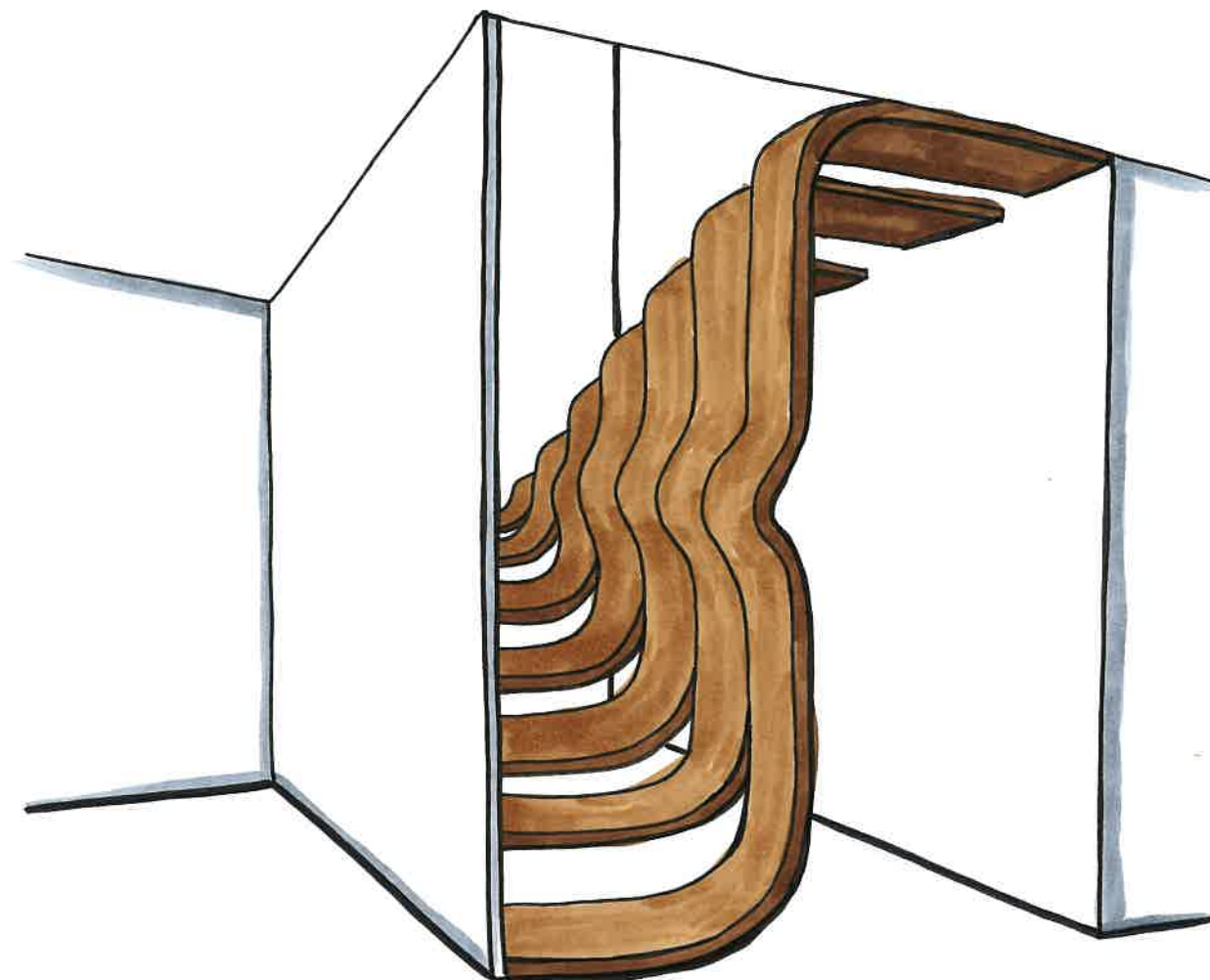
ENTRANCE PARTITION WALL + DESK VARIATIONS



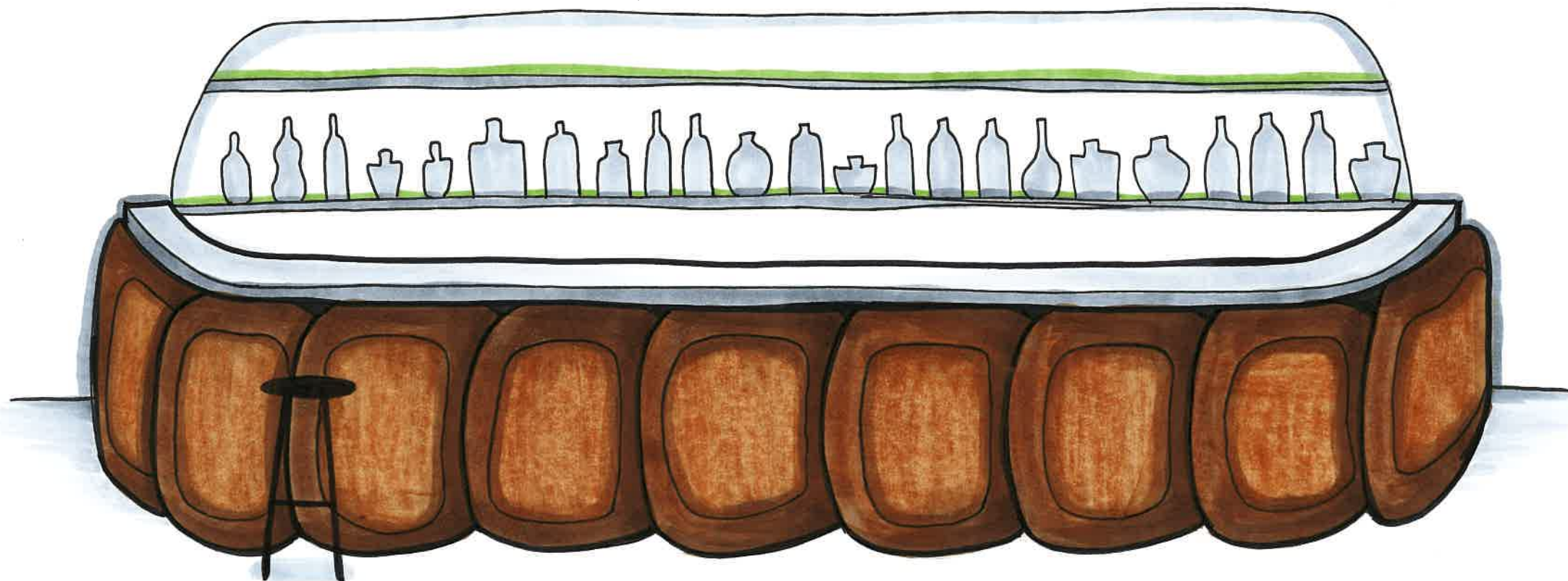
INSPIRED BY CENTIPEDE LEGS

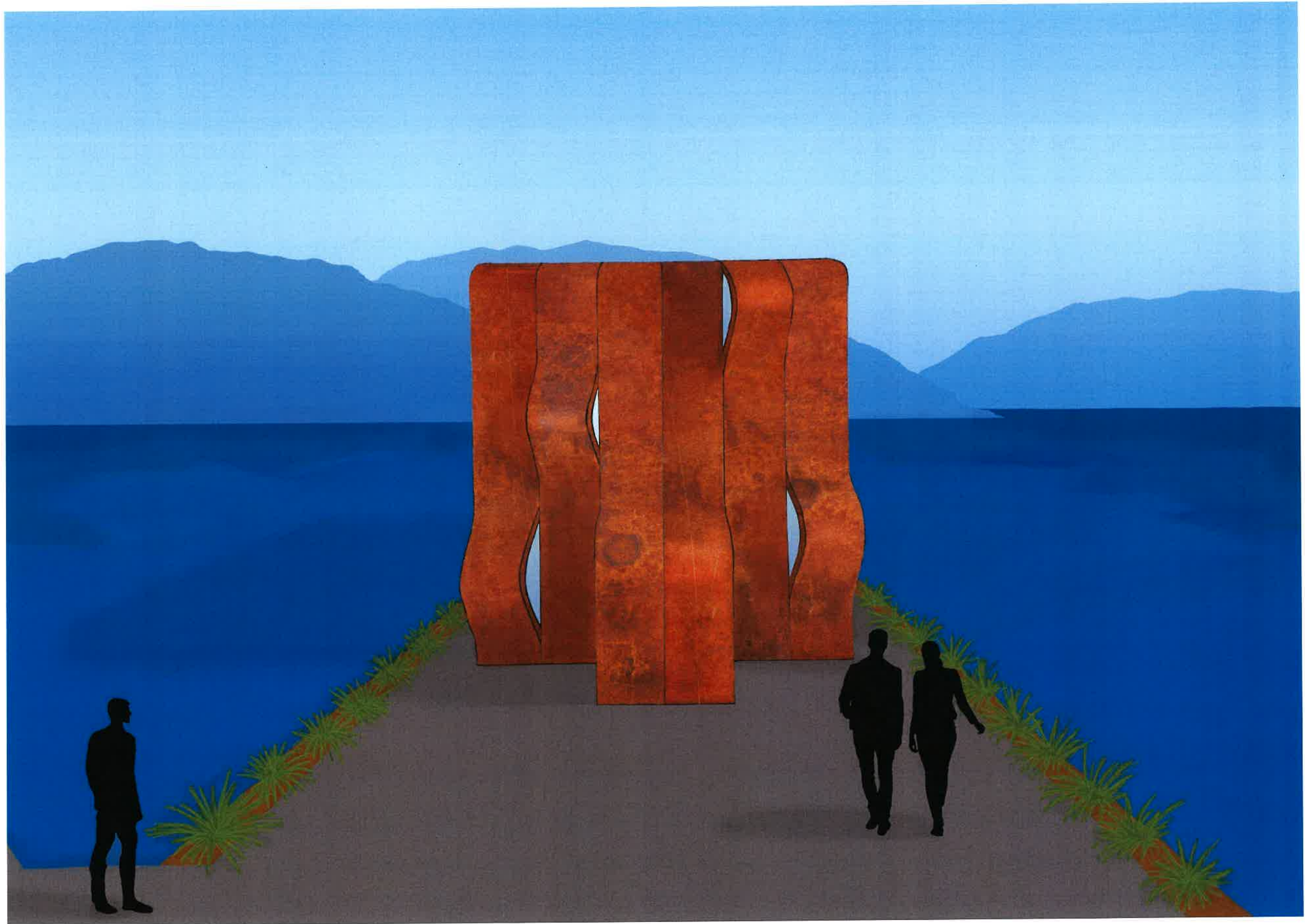


INSPIRED BY CENTIPEDE ANTENNA



THESE STAIRS CONNECTING THE FIRST AND SECOND FLOOR REFLECT THE SHAPE OF THE EXTERIOR

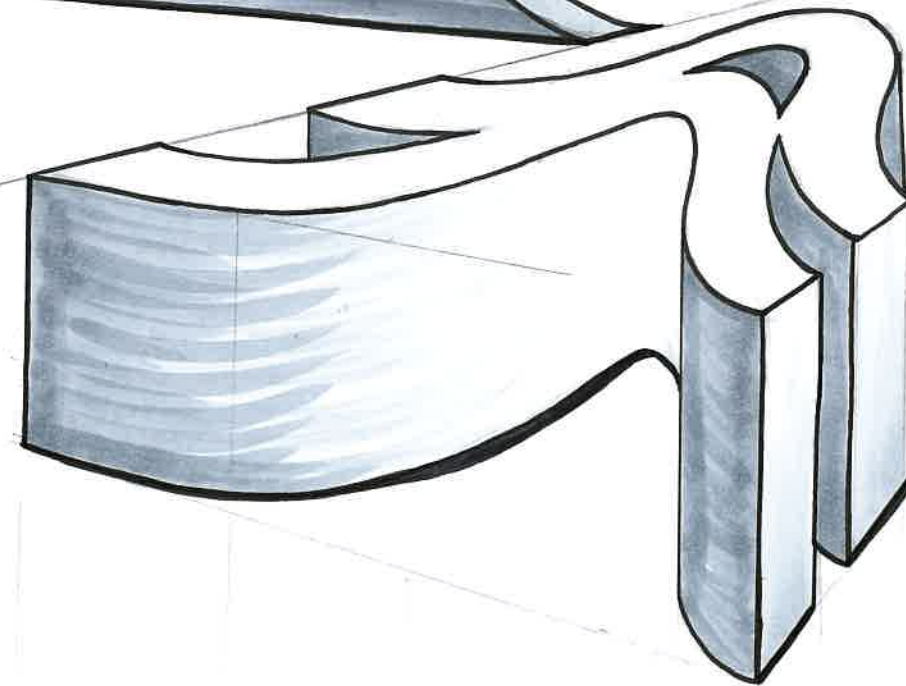
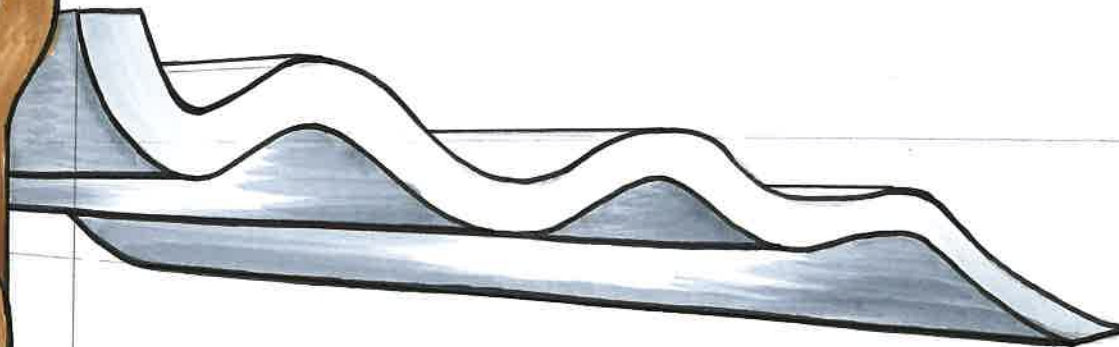
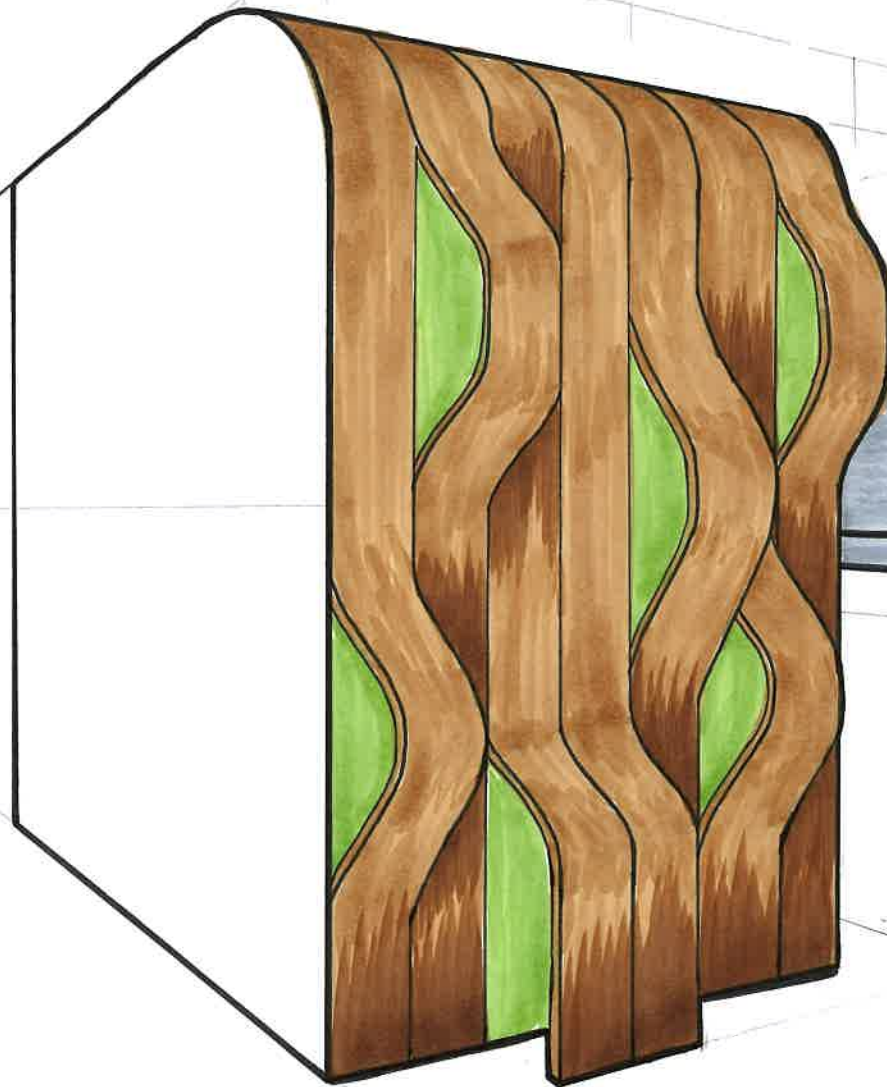


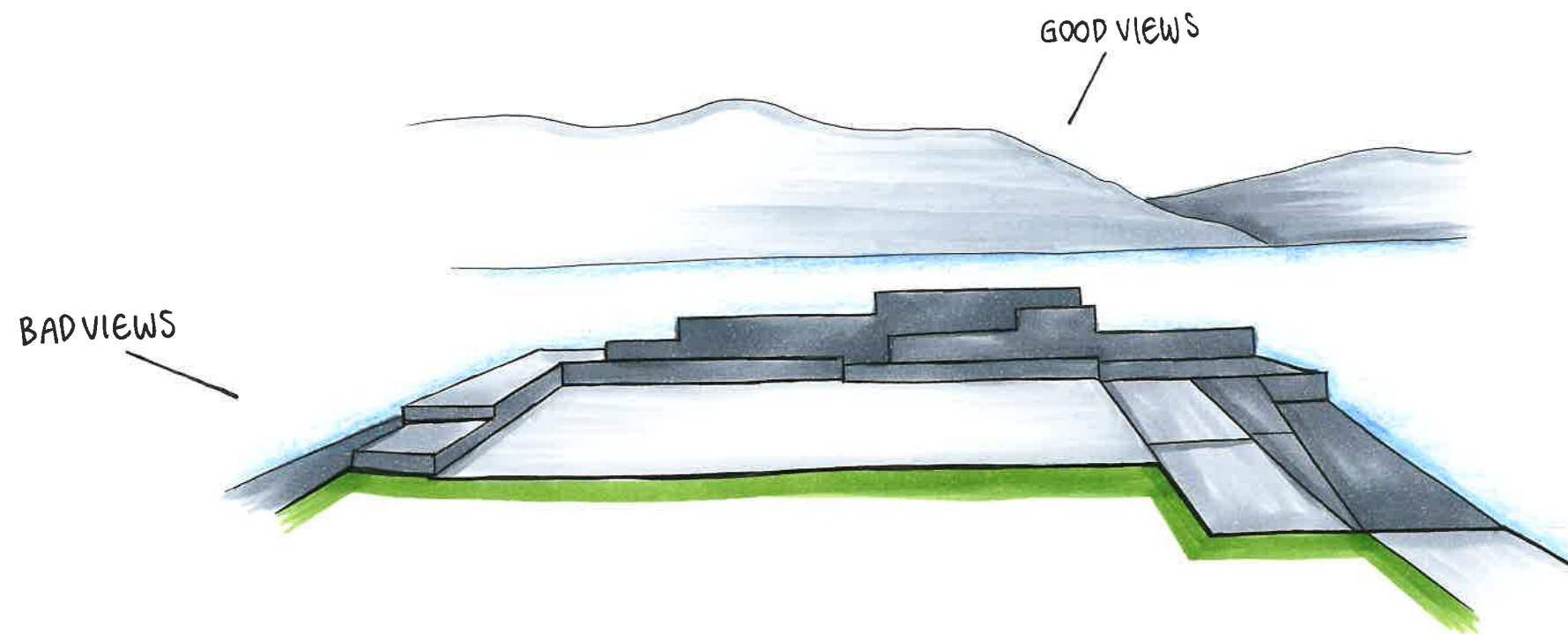




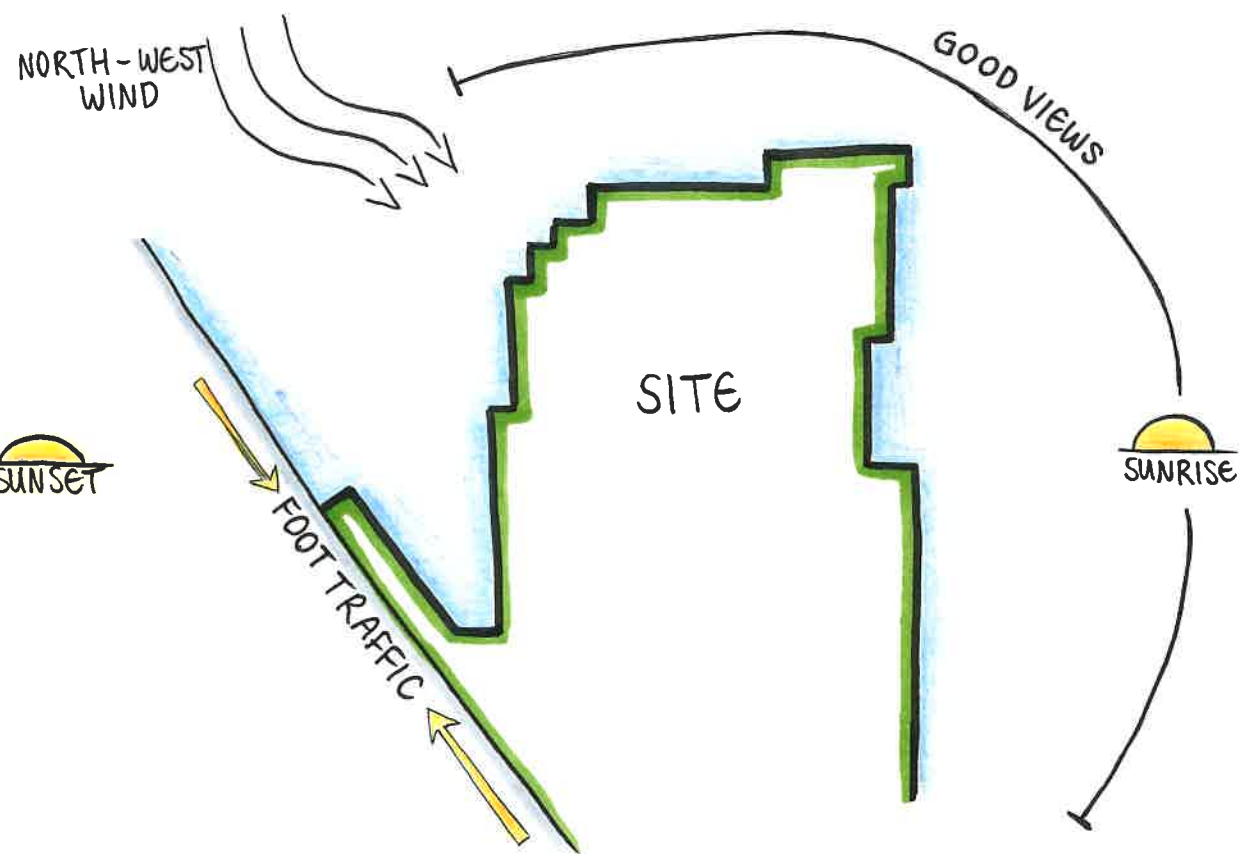


THESE FORMS ARE FURTHER DEVELOPMENTS
INSPIRED BY THE STRUCTURE AND FORM OF
INSECTS SUCH AS THE CENTIPEDE

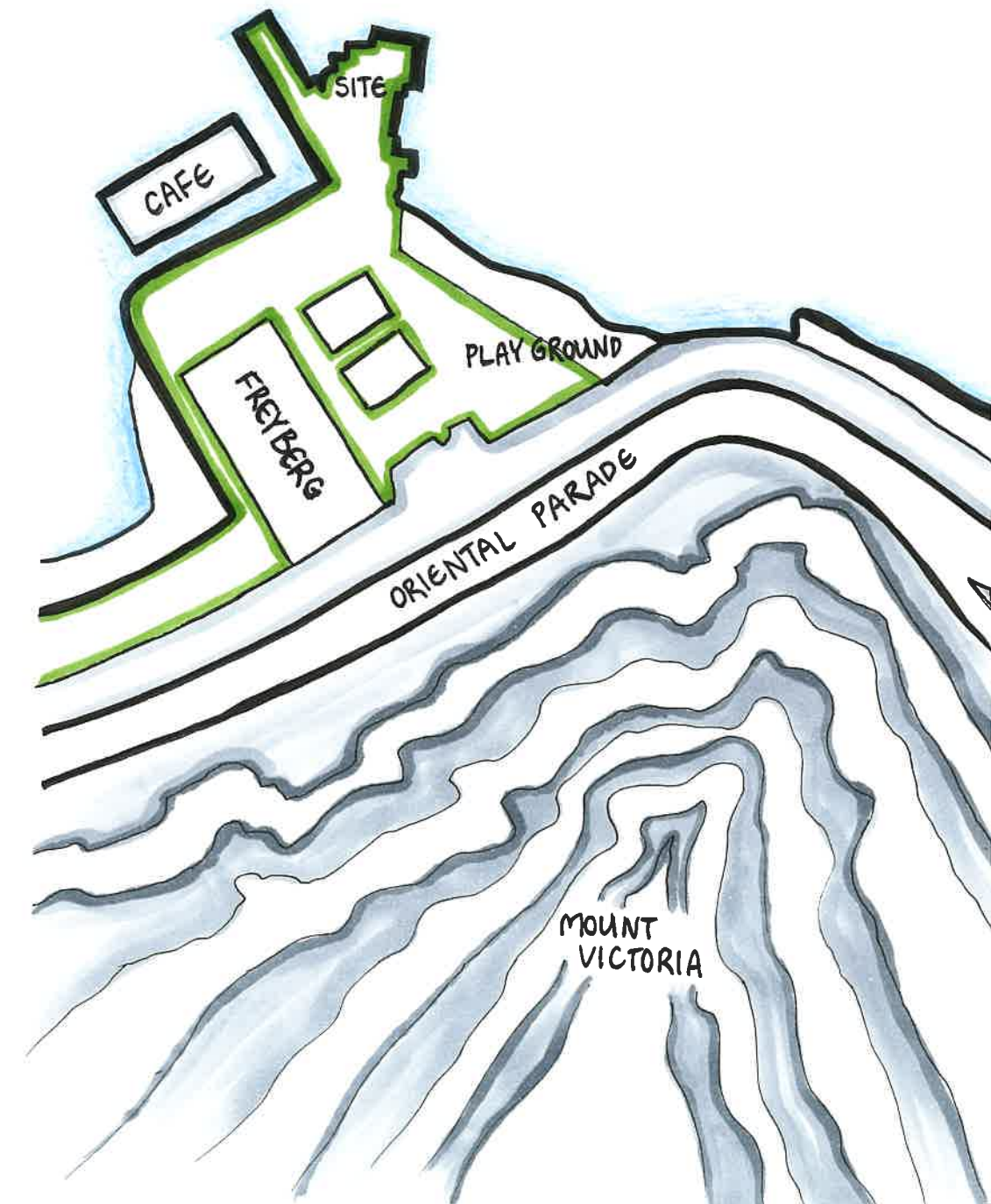




NORTH FACING VIEW

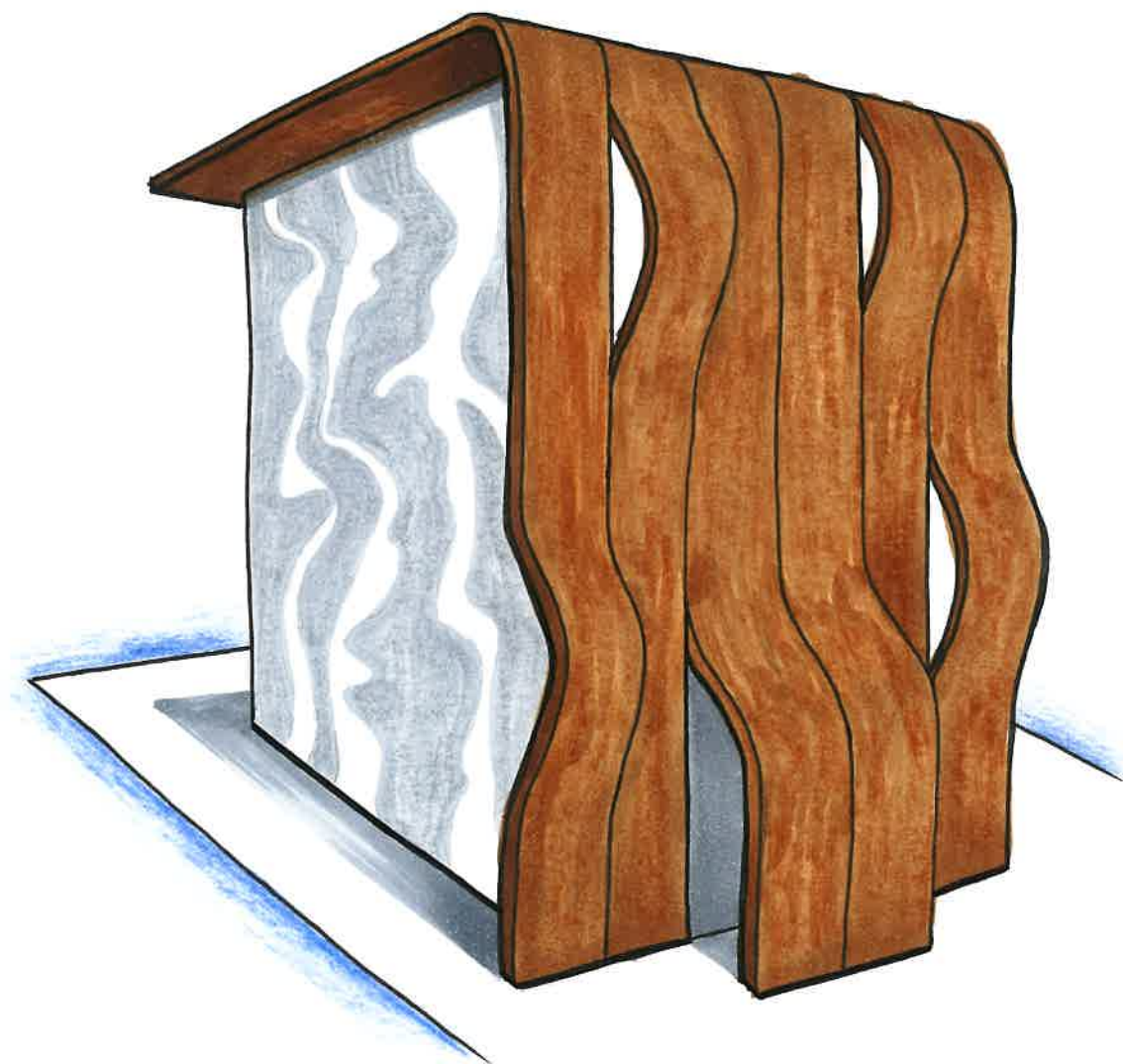


EAST FACING VIEW



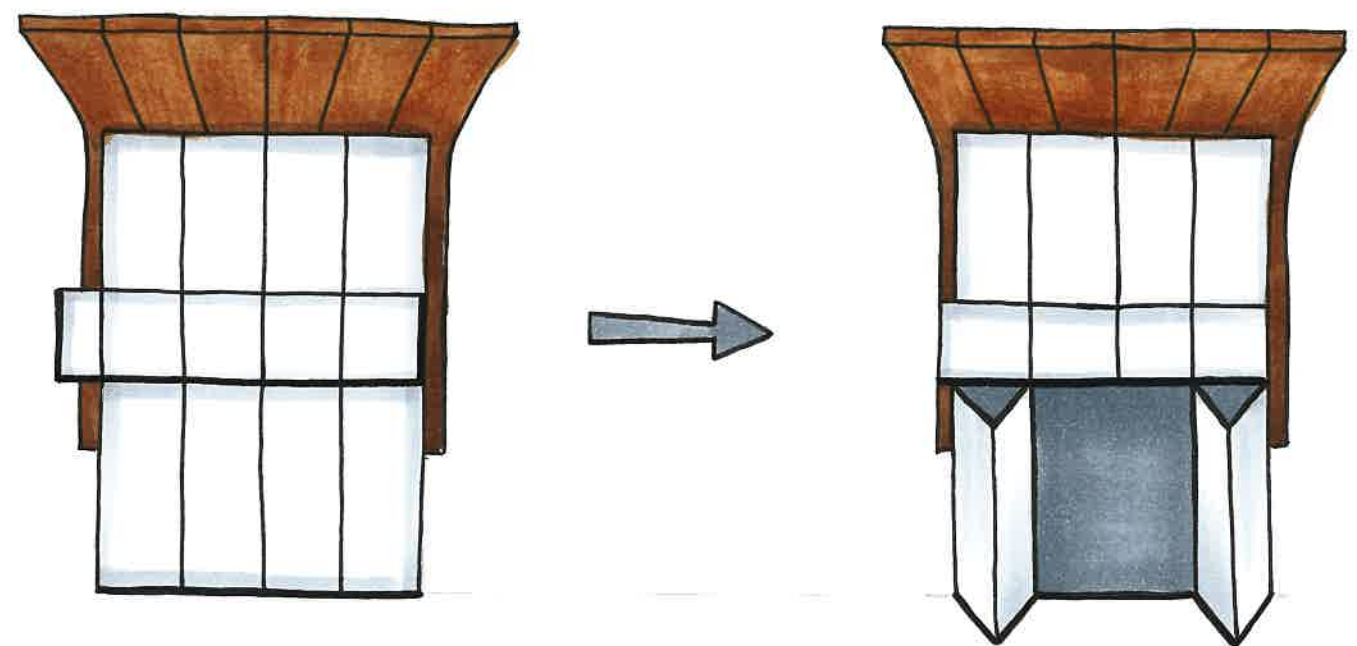
I'VE DECIDED TO USE RUSTED METAL AS ONE OF MY EXTERIOR MATERIALS BECAUSE IT IS A SUITABLE MATERIAL TO HAVE RIGHT NEXT TO THE OCEAN AS WEATHERING WILL ONLY ENHANCE /ADD TO IT'S LOOK.

THE COLOURING OF THIS MATERIAL ALSO REFLECTS THE COLOUR OF THE CENTIPEDE AND OTHER INSECTS.



HAVING A GLASS TREATMENT ALONG THIS WALL WILL HIDE THE BAD VIEWS OF THE TUG BOAT CAFE WHILE STILL ALLOWING LIGHT INTO THE BUILDING.

VARIATIONS OF GLASS TREATMENT



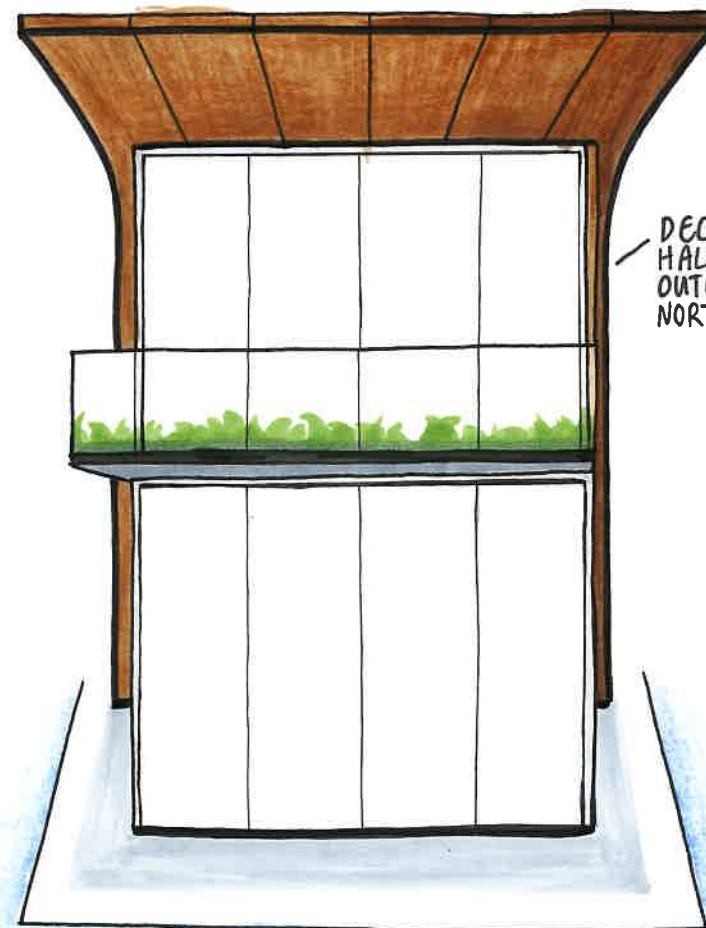
HAVING BIFOLD DOORS ACROSS TWO SIDES OF THIS DESIGN ALLOWS THE BUILDING TO BE FULLY OPENED UP ON A NICE DAY

HAVING THESE OPENINGS OF GLASS MEANS THAT AT NIGHT LIGHT WILL SHINE THROUGH MAKING THE BUILDING EYE-CATCHING



SOUTH-WEST VIEW

ENTRANCE THAT PROVIDES SHELTER FROM RAIN



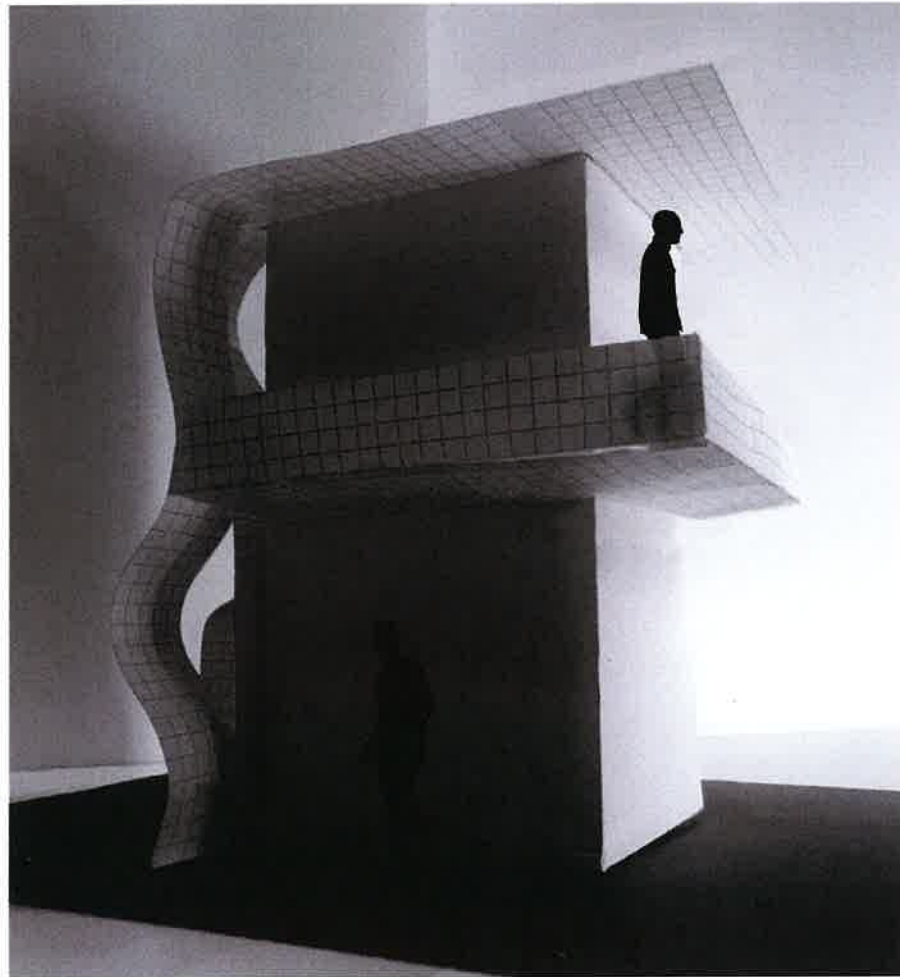
NORTH FACING VIEW

DECORATIVE + FUNCTIONAL HALF WALL WILL SHELTER OUTDOOR SEATING FROM THE NORTH-WEST WIND

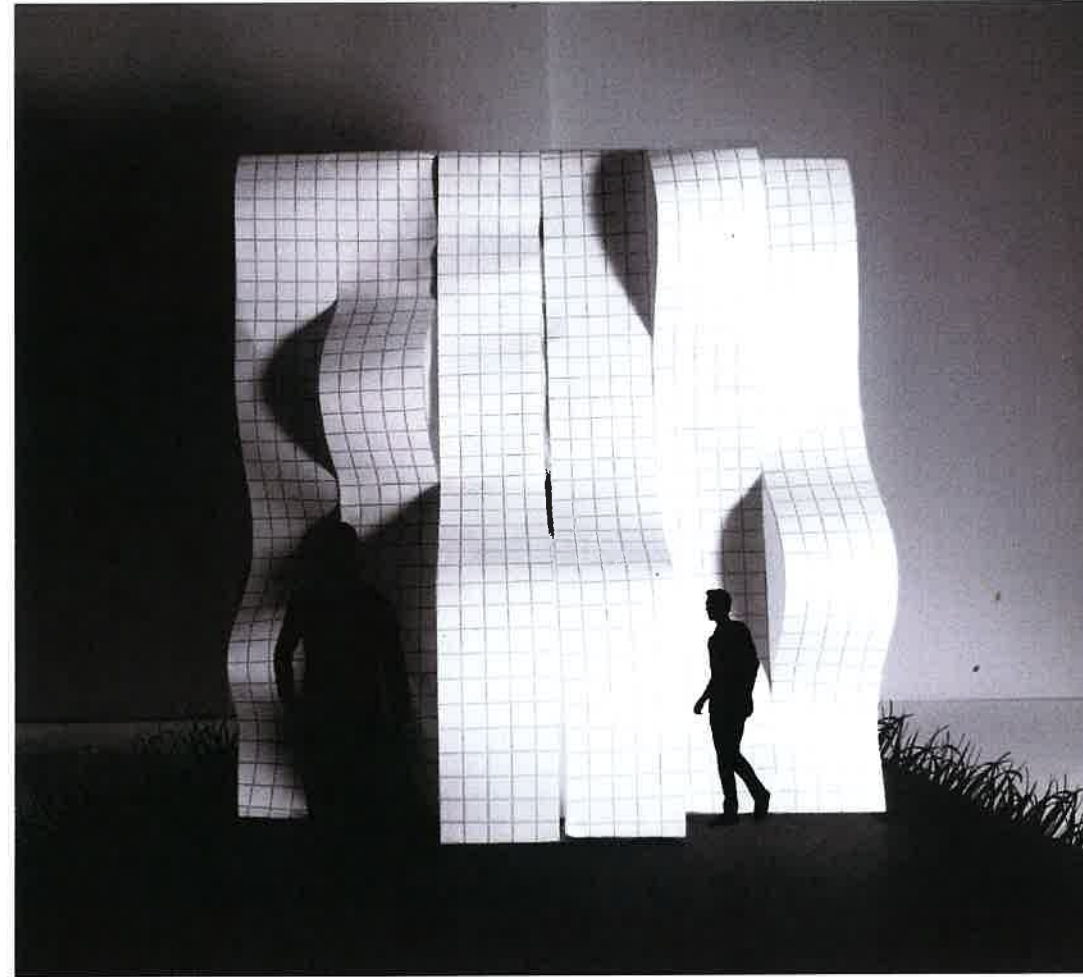
THE ROOF EXTENDING OUT OVER THE DECK SHELTERS BOTH LEVELS OF OUT DOOR DINING



SOUTH-EAST VIEW



I DECIDED TO USE GRID PAPER TO CREATE THIS MODEL BECAUSE I WANTED THE CURVATURE OF THIS DESIGN TO BE REALLY EVIDENT IN THE PHOTOGRAPHS I TOOK.
I THINK THIS WAS REALLY SUCCESSFUL AND CONVEYS THE DESIGN'S FORM IN A BETTER WAY THAN PLAIN PAPER COULD HAVE.



USING PHOTOSHOP I ADDED PEOPLE AND SHRUBS WHICH I THINK CONVEY THE SCALE OF THE DESIGN NICELY.
I LIKE HOW THIS PHOTOGRAPH DEMONSTRATES HOW LIGHT INTERACTS WITH THIS DESIGN, CASTING SHADOWS AND HIGHLIGHTING THE CURVES.



ON THIS IMAGE I USED PHOTOSHOP TO CREATE A MOCK-UP OF THE FROSTED GLASS FEATURE WALL ALONG THE SIDE OF THE BUILDING.
THIS GAVE ME A GOOD IDEA OF WHAT IT WOULD LOOK LIKE IN THE CONTEXT OF THE DESIGN.



I WANTED TO GET A FEEL FOR HOW THE MATERIAL, RUSTED METAL/COPPER WOULD LOOK ON THIS DESIGN. TO DO THIS I USED MULTIPLE DIFFERENT TYPES OF SPRAY PAINT TO CREATE THE TEXTURE AND LOOK OF RUSTED METAL ON THE MODEL. I THINK THIS WAS SUCCESSFUL AND SOLIDIFIED MY INITIAL THOUGHTS ON USING THIS AS ONE OF MY MATERIALS.

Excellence (Spatial) Exemplar 2022

Subject	Design and Visual Communication	Standard	91627	Total score	E
Grade score	Annotation				
E	<p>This candidate uses a centipede starting point that is explored to find shapes and forms. It has a train of thought around repetition of lines and form starting to occur and is seen throughout the rest of the submission. Earlier thinking and design ideas are re-interpreted with an informed clear train of thought towards architecture. Consideration and analysis can be seen with the ongoing exploration of shape and exterior structures. Re-interpreted ideation is applied within the interior spaces in a meaningful and purposeful way to the design context by extending the design ideas and transforming the elements. Although the submission is very sculptural it clearly and succinctly shows links to the ideation throughout. It communicates a strong visual story that transforms inside and out.</p> <p>This submission is an Excellence.</p>				