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A minimalist window or glass door usually looks like this



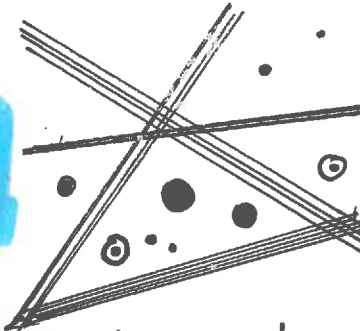
I liked the random assortment of triangular prisms



The sharpness of this structure inspired this ceiling

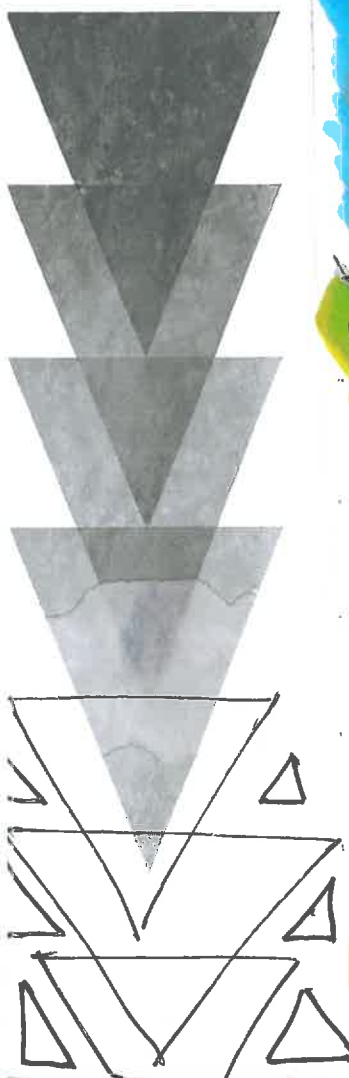
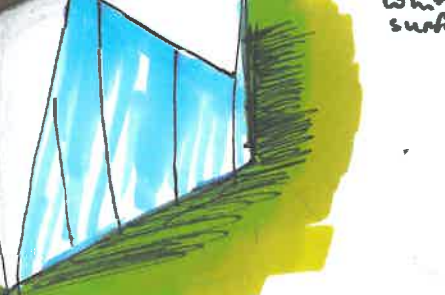
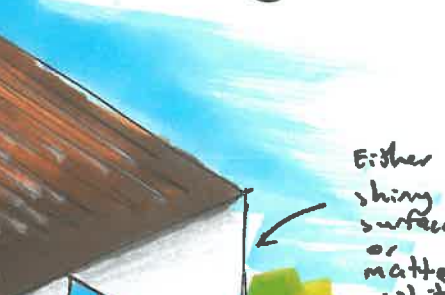
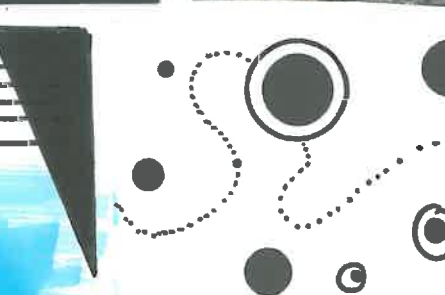
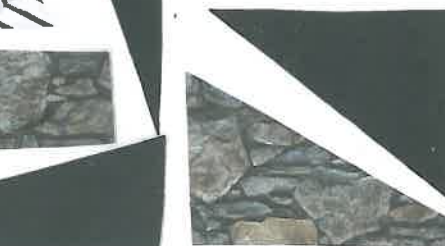
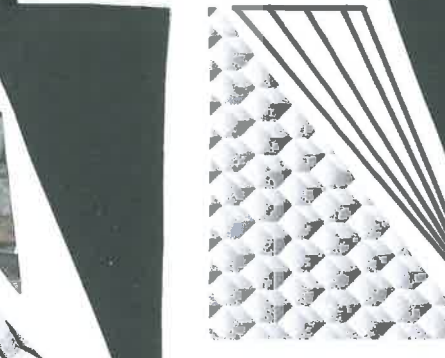
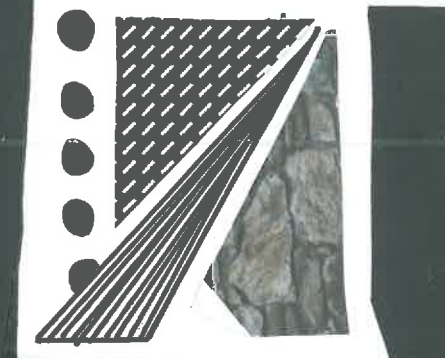
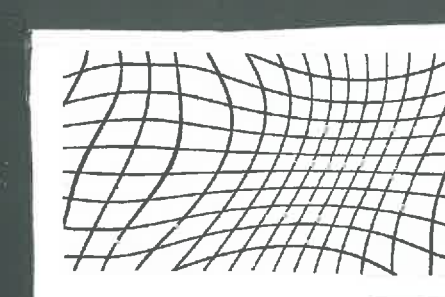
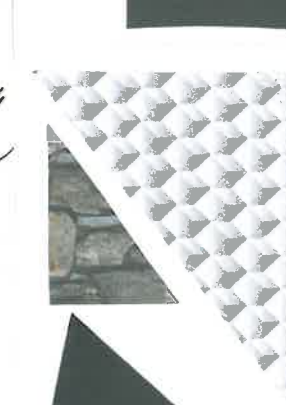
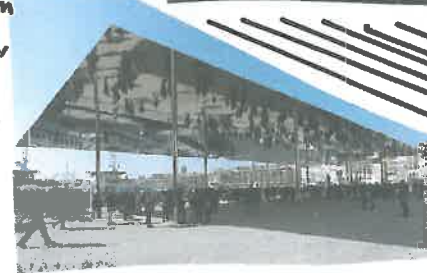


I like the angles of this structure



It also inspired the mirrored surface here

This pavilion has a mirrored sharp roof which inspired this shape



# EXPLORATION

SHAPES & FORMS

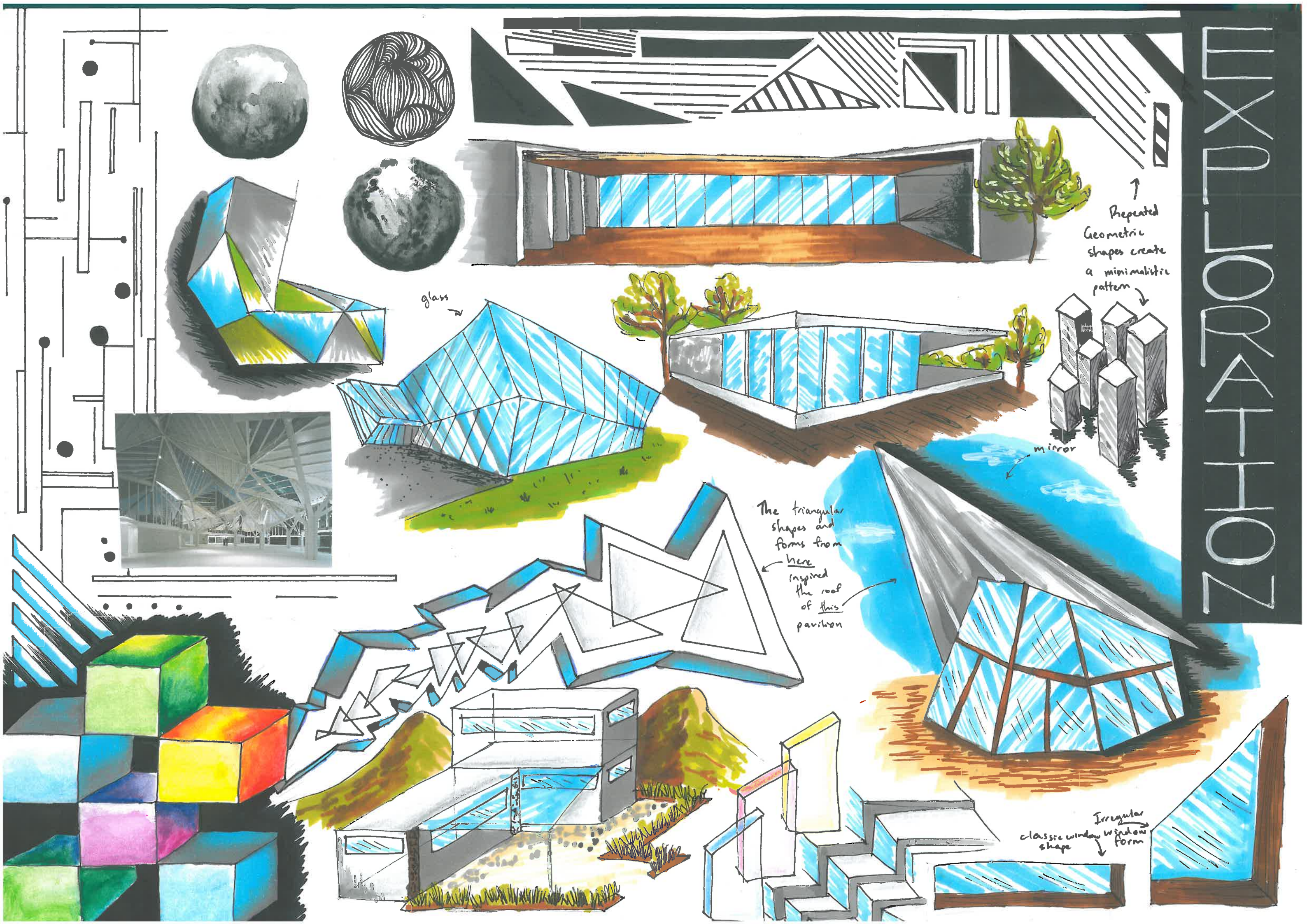


Either shiny surface or matte white surface





# EXHIBITION ZONE



Repeated Geometric shapes create a minimalist pattern

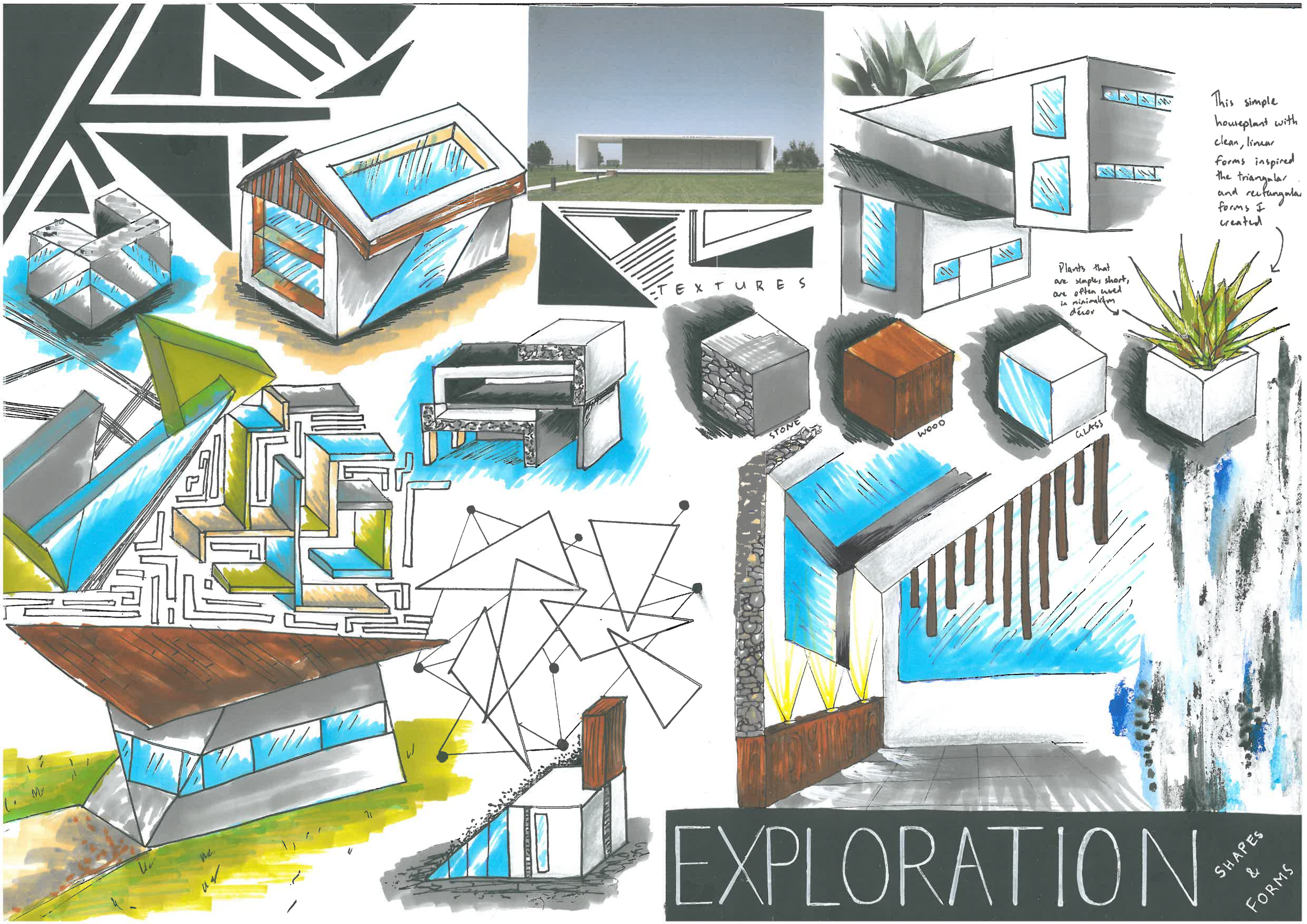
mirror

The triangular shapes and forms from here inspired the roof of this pavilion

Irregular classic window shape

glass





This simple houseplant with clean, linear forms inspired the triangular and rectangular forms I created

Plants that are simple, short, are often used in minimalist decor

TEXTURES

STONE

WOOD

GLASS

EXPLORATION SHAPES & FORMS



The main concept of these designs is to set up an exhibition pavilion next to the war Memorial Museum at the Auckland Domain

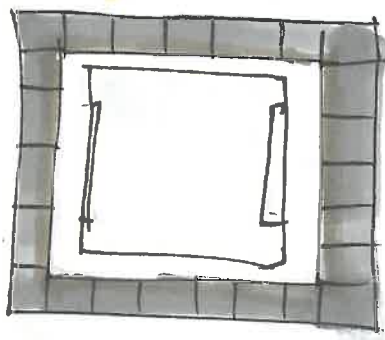
The pavilion will be a public space for a Summer programme of film screenings, presentations and exhibitions.

## MUSEUM-PAVILION PLACEMENT PLAN:



My Pavilion design

## FLOORPLAN



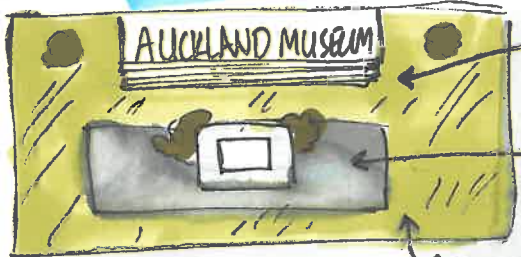
Floor will also be made of randomly placed wood panels. Creates cohesiveness and flow between ceiling design feature and flooring in slightly subtle yet very effective way.

Open space for different activities to take place  
→ Makes it more versatile

AUCKLAND DOMAIN

Increases market value.

## SITE PLAN:



Existing stairs

Existing concrete ground

Rectangular shape which complements square shaped pavilion

Grass to contrast the 'all concrete/glass' and fairly unnatural design

Wooden panelling framing projector screen

## FRONT VIEW



Floors lined with wooden panels (all one direction) for a minimal, cohesive look

- Type of wood that'll be used:
- Pine?
  - Pimu?
  - Oak?

(concrete slabs or tiles)

Drywall

Info about whoever's film this is (credits)  
- producers  
- directors  
- actors  
- artists

Glass

Promoting producers, films, artists

Concrete slabs through walkway

open door

View of DNG of the spaces

Both sides are symmetrical, each space is identical

Randomly placed wooden panelled ceiling with thin segments  
- Creates interesting visual aesthetic  
- eye catching feature  
- Will create unique, pleasing shadows when natural sunlight filters through

Film Screening

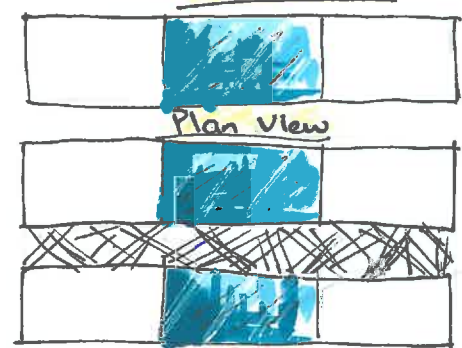
Corner of space where glass panel and drywall (for the film screenings) meet.

Simple geometrical shaped design to create minimalist look

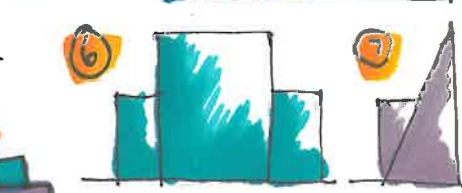
Purposefully simple

Lots of natural light  
- Glass also provides a very minimalist, easy flowing design

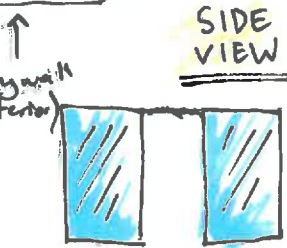
## Front View



## Plan View



## SIDE VIEW



Glass

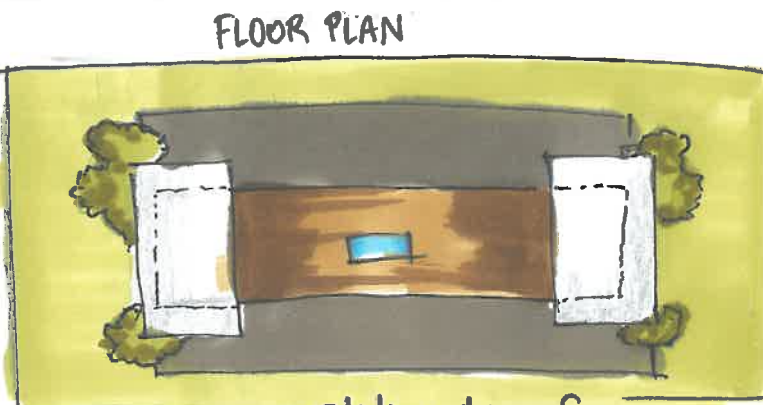
Drywall (interior)

Modern look of pavilion will contrast with traditional style of architecture the museum was designed in.

# INITIAL IDEAS 1



# INITIAL IDEAS 2



FLOOR PLAN

Perfect space for film screenings, art, sculptures and exhibitions

Interior walls also made of concrete panels

INTERIOR VIEW

Possibly thicker separation/divider lengths

Entrance possibly on this side

Varnished wooden floors  
Possibly Dark Oak wood colour + type

FLOOR PLAN

Variations of glass feature

Sliding doors for entrance on either side - will blend seamlessly into glass panelling

Projector for film screenings

Sliding doors symmetrical to other side

Exhibitional works of art, sculptural pieces can easily be put on and removed off flat wood surface people to sit and watch the film screening

Wooden beam along bottom of doors for LED lights

Projectors fixed on either side of pavilion so film screenings can be displayed

Double glazed glass - semi sound proof

Decided to add extensions on either side of pavilion. Since both longest sides are completely glass, so lots of light is let in. So I added solid extensions on those sides so film screenings from projectors will be seen clearer. Horizontal wood panelled flooring elongates room

## ALTERNATIVES

For extensions off of the wall

Exterior maybe made from concrete wall panelling advantages  
→ pre made  
→ temporary  
→ Easy assembly

Front panels of possible glass feature

(Possible feature)

Skylight to let in lots of natural light.

PLAN VIEW

Concrete panels (2D Triangular shaped) Top view

RIGHT HAND SIDE VIEW

FRONT VIEW

LEFT HAND SIDE VIEW

ROOF OPTIONS - MATERIALS



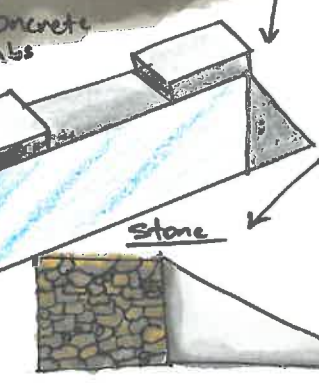
Or possibly concrete slabs / tiles / panels.

Shape the design could've been (ideas)

Front View

I chose to opt for a cement board exterior materials as it adds to the minimalist feel look

Flatpack and foldable screens can create division in the space if ever needed for a specific event like a speech room.





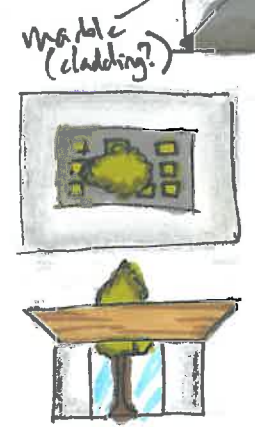
# INITIAL IDEAS 3

Started roof also let's natural fresh rain water nourish the tree which cuts down on water costs. Water & energy efficient.

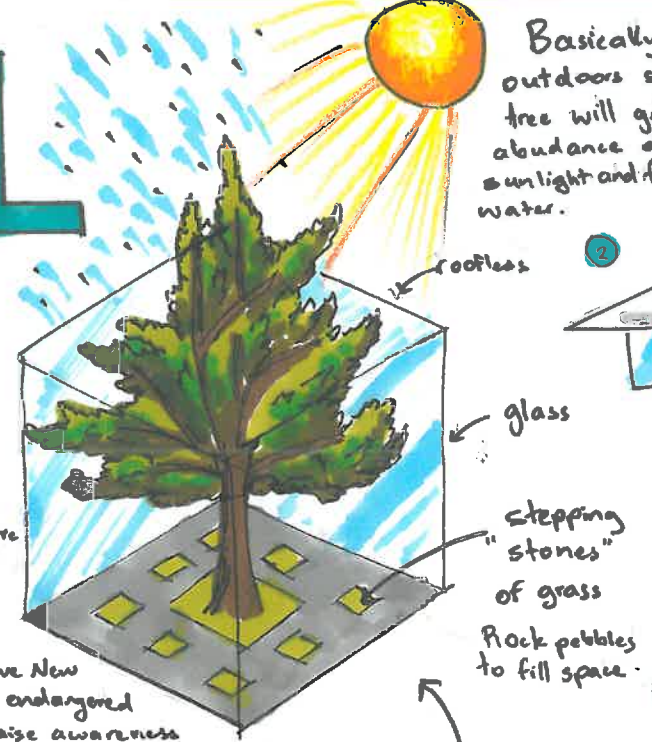
Slanted roof sloping towards centre feature of pavilion draws attention to indoor/outdoor focal area

Same wood design on the underside

Possible materials:  
- light coloured, concrete panels  
- drywall  
- marble cladding

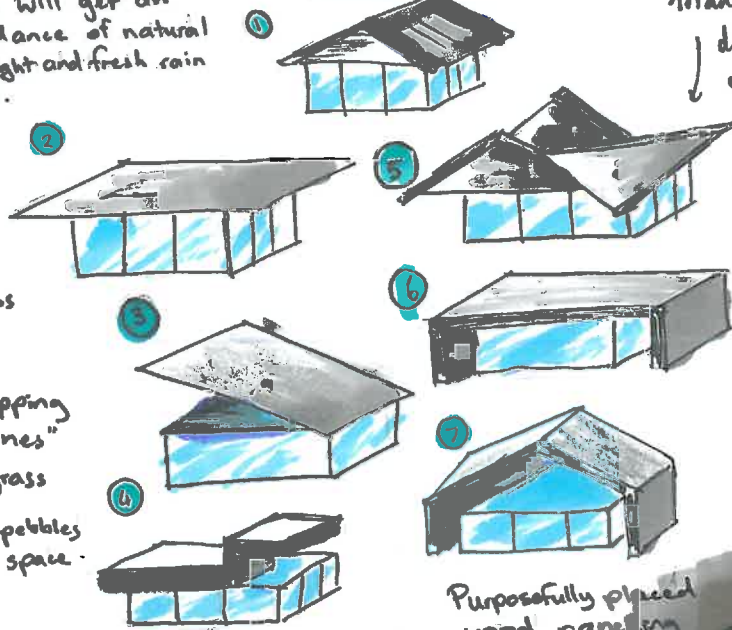


I thought this was an extremely interesting feature to add to the centre of my pavilion. I creates a modern indoor/outdoor feel and will let in a lot of natural light since it's roofless. It'll be a native New Zealand tree and possibly enlarged like a kawri tree to raise awareness for it.



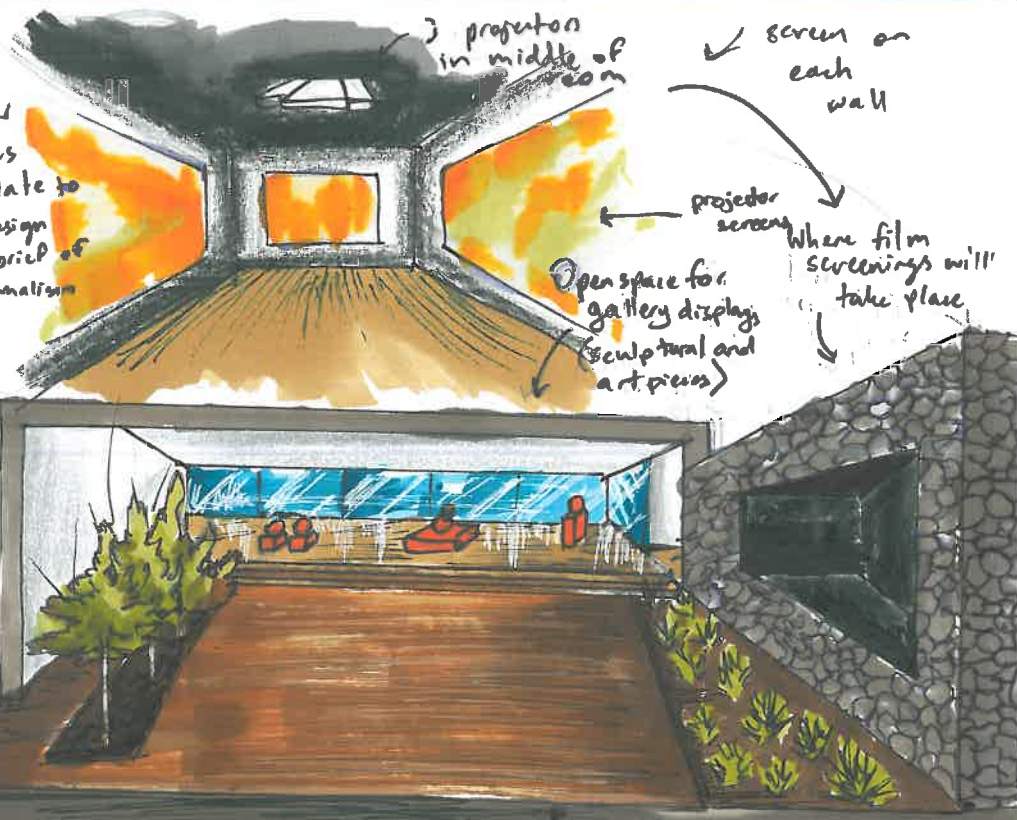
Basically completely outdoors so the tree will get an abundance of natural sunlight and fresh rain water.

## Possible roof Design



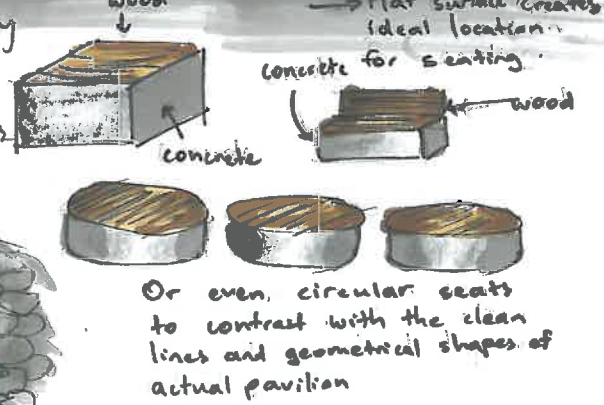
Purposely placed wood paneling placed in certain directions that'll accentuate slanted roof shape of the modern pavilion

triangular designs correlate to design brief of minimalism era



proportion in middle of room  
screen on each wall  
projector screen  
Open space for gallery display (sculptural and art pieces)  
Where film screenings will take place

Possible seating area (outdoor)  
→ Flat surface creates ideal location  
concrete for seating  
wood



Or even, circular seats to contrast with the clean lines and geometrical shapes of actual pavilion

view of pavilion without roof

Room specifically for film screenings

glass  
Large, oversized concrete/cement tiling  
oversized is modern and on trend

marble

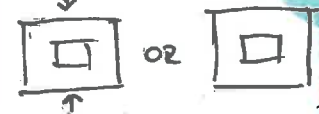
Decided to add a garden type feature so I could add greenery and landscaping to my design. Will go perfectly with New Zealand's (and specifically the Domain's lush, green foliage.

floor lighting in every corner

Exhibitional pieces

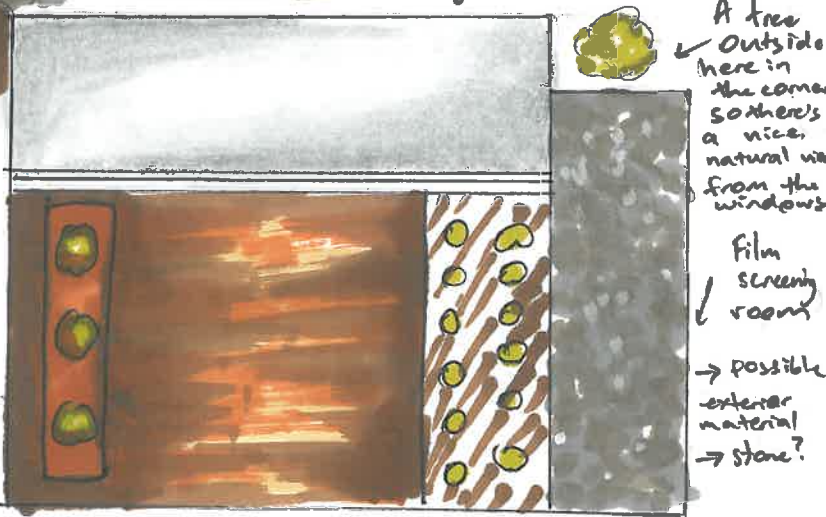
I took inspiration from this minimalist design of simple tiles of feature

Entrance maybe on only 1 or 2 sides → as in 2 pages  
entrance



## FLOOR PLAN

Art display/exhibitional/sculptural area

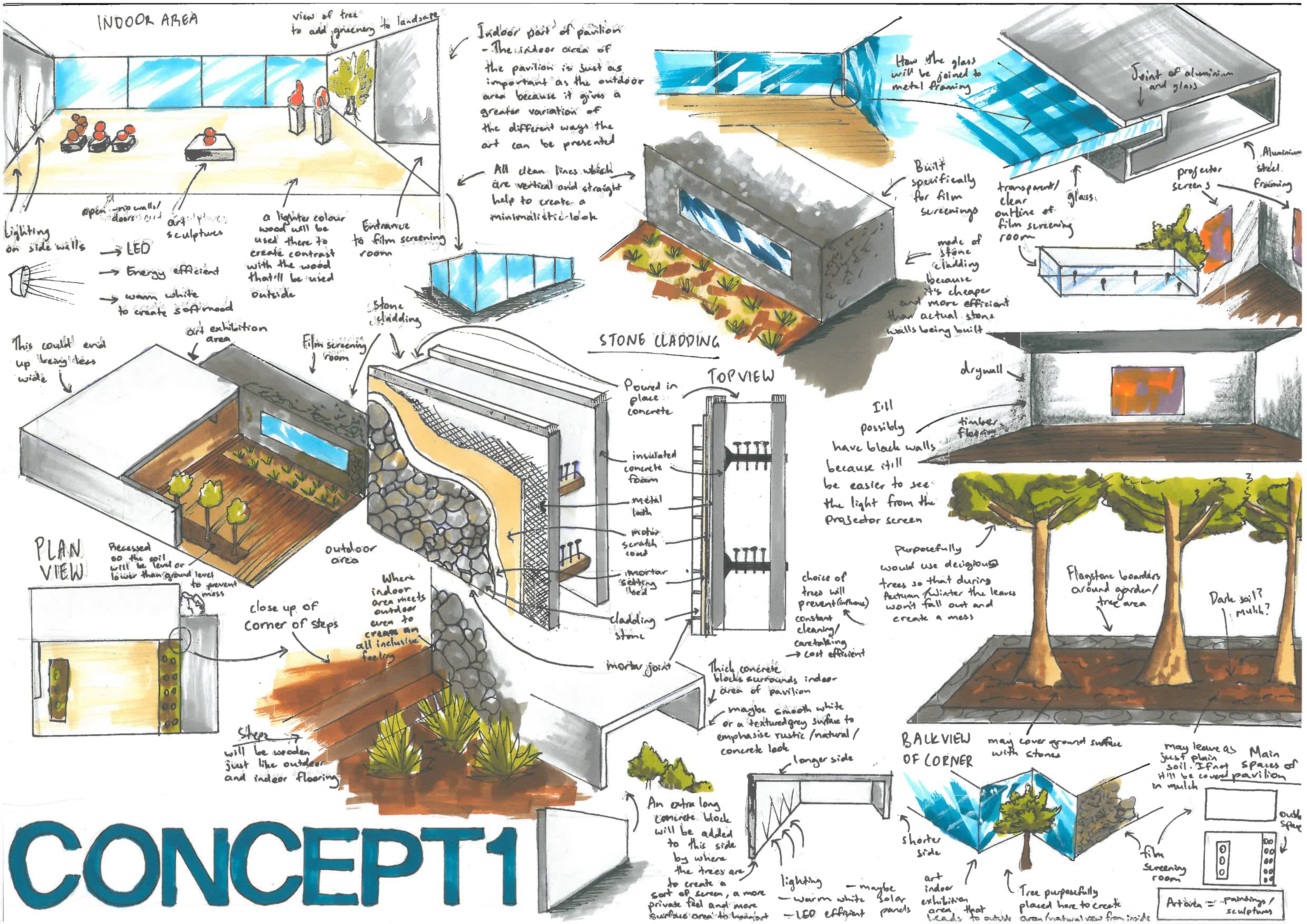


A tree Outside here in the corner so there's a nice, natural view from the windows

Film screening room  
→ possible exterior material → stone?

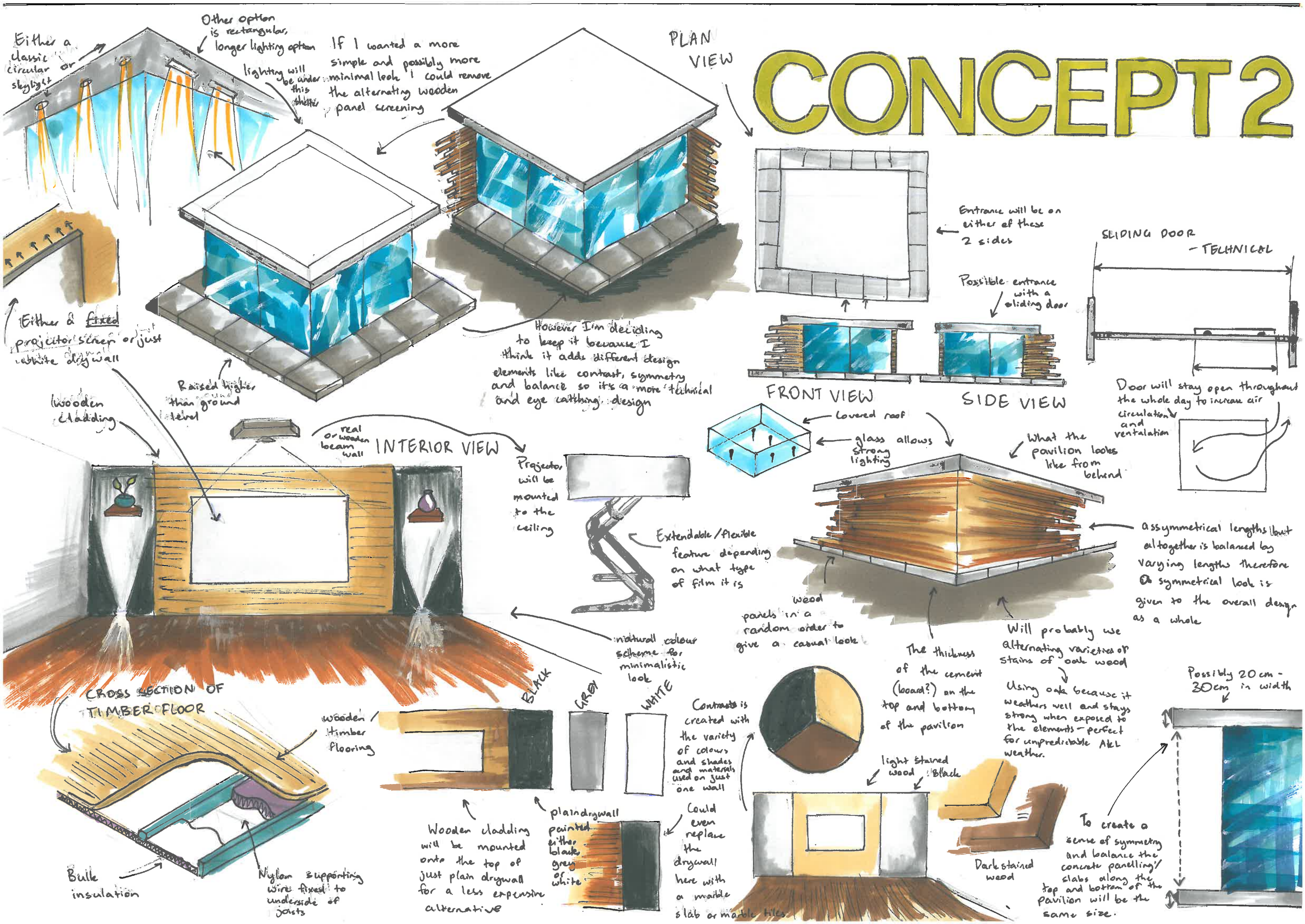








# CONCEPT 2





# CONCEPT 3

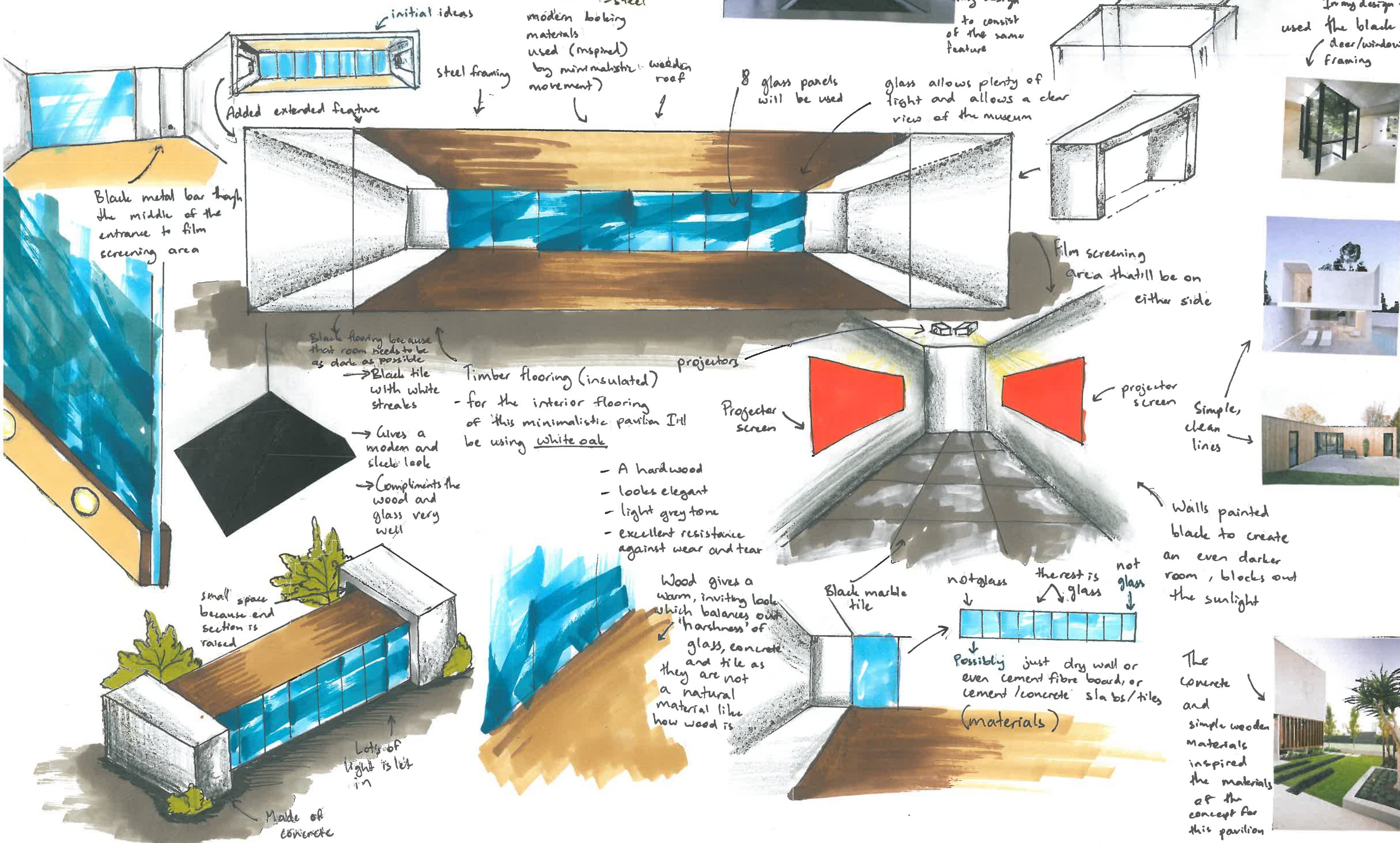
- cement
- glass
- wood
- steel



The elongated glass paneling along either length of this space inspired my design to consist of the same feature

Added in a skylight for visual interest in the ceiling and to let in sunlight in the centre of the pavilion

In my design I used the black door/window framing





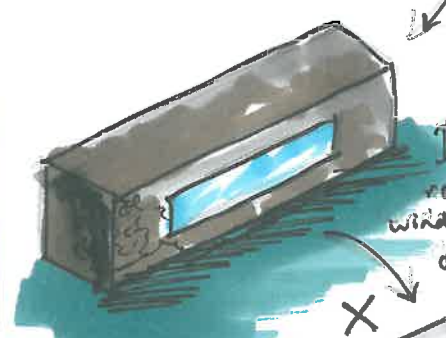
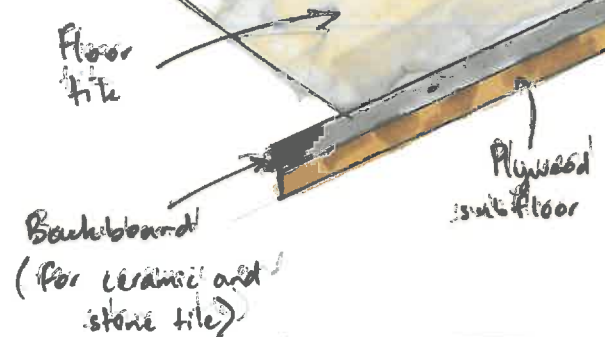
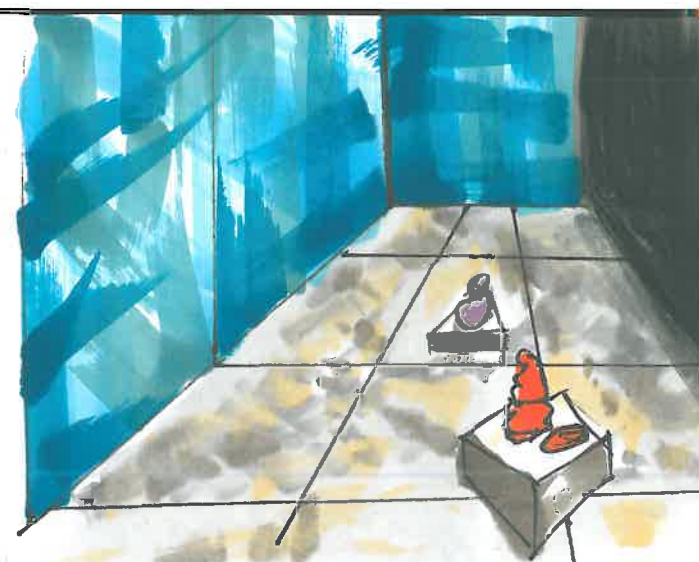
# DEVELOPMENT 1

The disadvantages of tile is that it's expensive, and a time consuming, labour intensive installation process

Another cheaper and more time efficient flooring alternative to tiles is vinyl flooring

## Advantages of Tile:

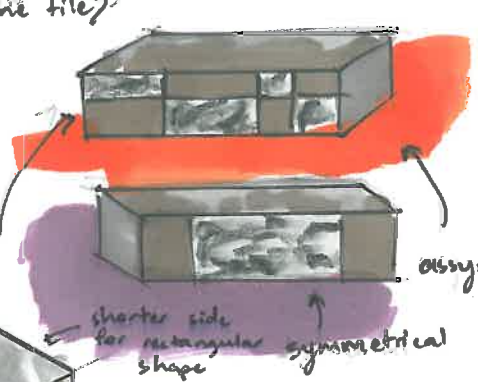
- Cold during the summer months which will be cooling in NZ heat
- Don't attract dirt, dust, pollen etc so allergy friendly
- Easy to clean which is particularly advantageous because it's a public space



I chose to develop the window feature of this exterior wall

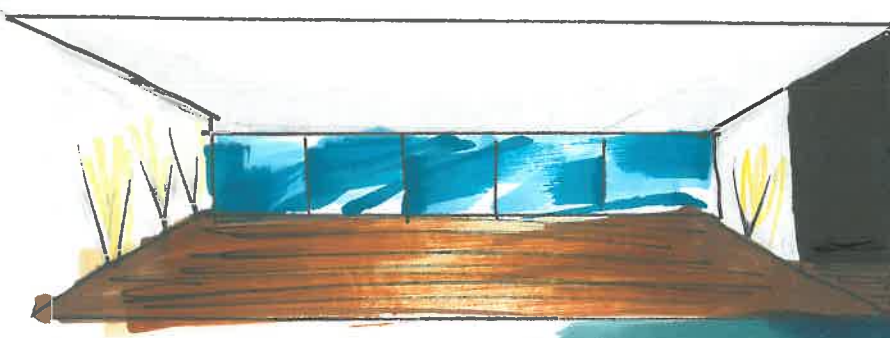
I've decided to remove the glass window from my design

Could arrange tiles differently



Because this is the film screening room, it makes more sense for it to be completely dark so the films or images will show clearly during the day

LED lighting



The flooring of the art exhibition area of my pavilion previously was going to be a light oak wood colour/shade

Would brighten up the area  
Contrast is created with the dark wood against the white tile

I've decided that instead of using a light oak wood flooring material, I'm going to use tiles. Tiles will aesthetically look better and will be more cooling during the summer months.

## Advantages

- water resistant
- stain resistant
- durable as it stands up well to heavy foot traffic
- comes in a large variety of colours, patterns including life-like wood grains
- Extremely inexpensive

## Disadvantages

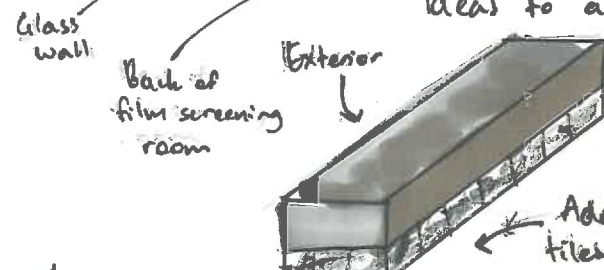
- Vinyl flooring does not stand up to heavy loads
- Can be damaged by sharp objects
- Colours could fade with exposure to too much direct sunlight
- Not suited for outdoor areas

Looks too bland if I remove the window and don't find an aesthetic alternative  
BACK VIEW OF RIGHT HAND SIDE



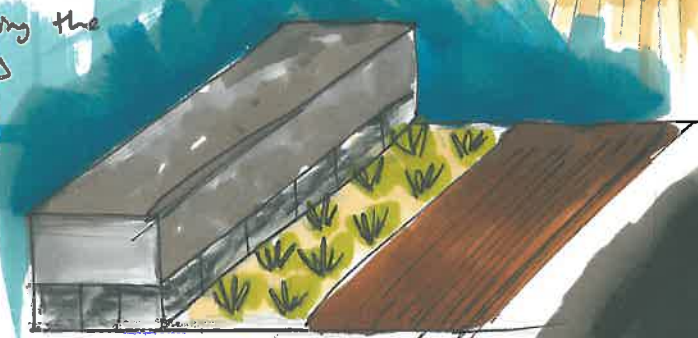
Removing the window from the film viewing room increases functionality and purpose of pavilion but looks much more bland and lacks interest

Ideas to add visual interest

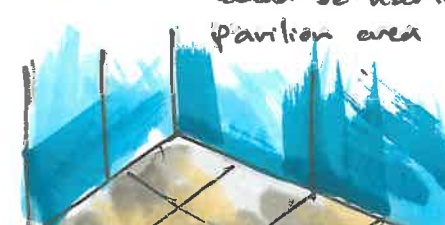


Add black marble tiles along the ground perimeter of the room

The tile replaces the windows to still keep the visual interest



The same tile on the exterior of the film viewing room could be used in the indoor / covered pavilion area



PLAN VIEW



White streaks within tile to give a marble, mader look  
The black / dark tiling will create a seamless flow because there's black tile in the film screening room as well



Black or dark tiles will balance out the darkness of the other 2 areas



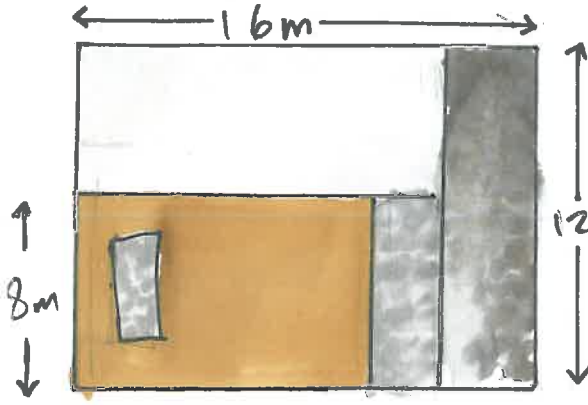
Dark wood in outdoor area



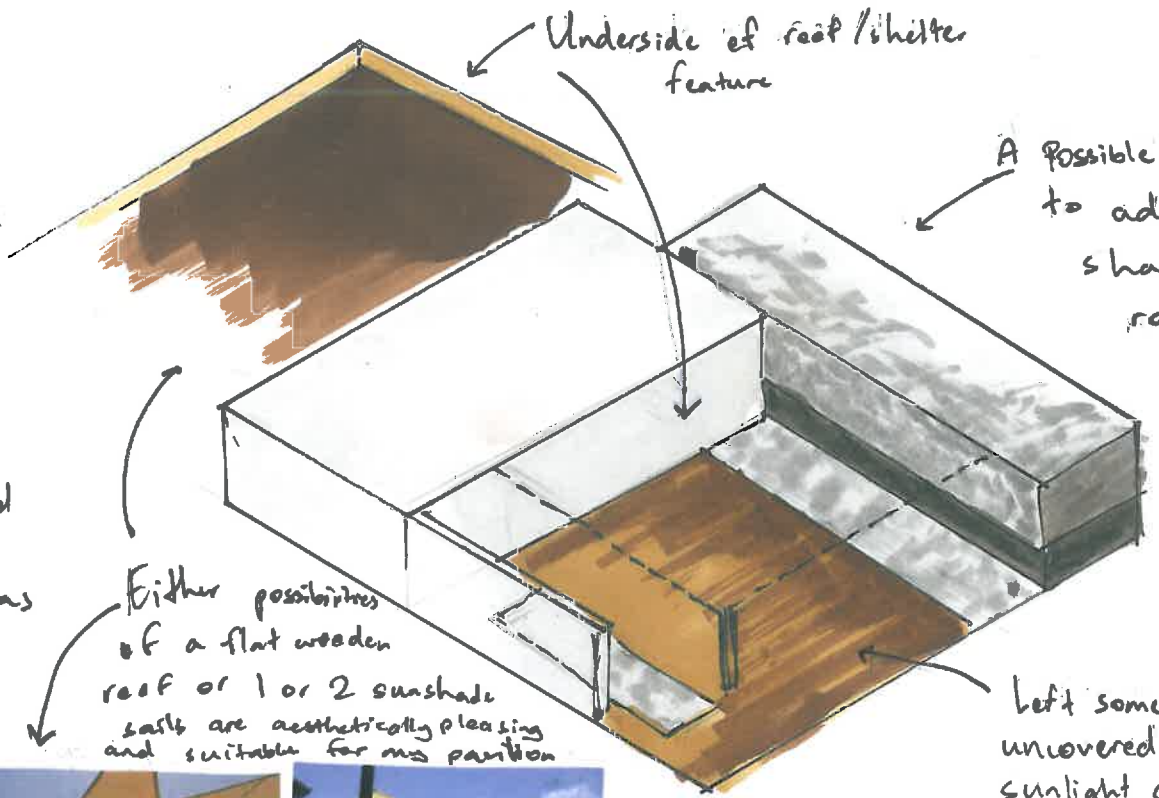


The brief states that the total area of the pavilion needs to be 200m<sup>2</sup>  
 So I'm choosing to make my pavilion 16m x 12.5m

# DEVELOPMENT 2

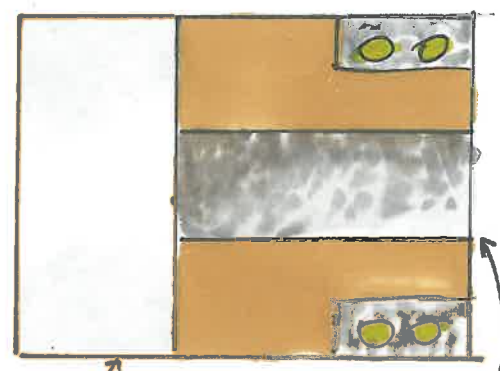
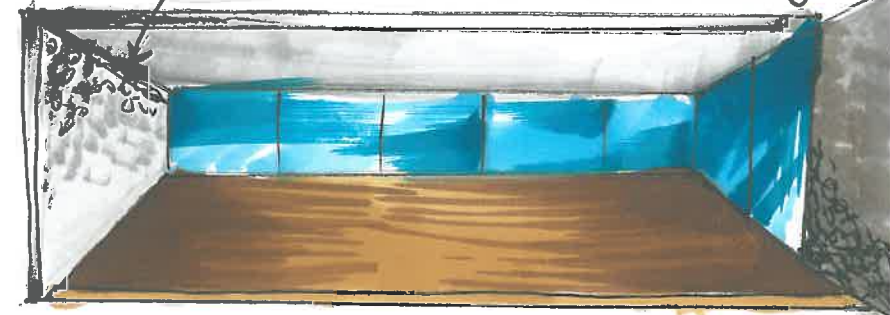


Current placement and division of space between sections



A possible development is to add to provide a shaded area is a roof

To create an even more cohesive look in my pavilion, I've decided that instead of having this wall be made of plain concrete, I would cover it with the same stone cladding as the exterior of the film screening room

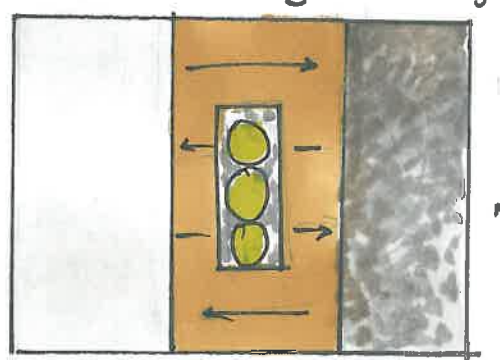


This layout plan for the pavilion is another option and offers 2 separate outdoor / deck areas

Trees split up

art exhibitional area

concrete flooring



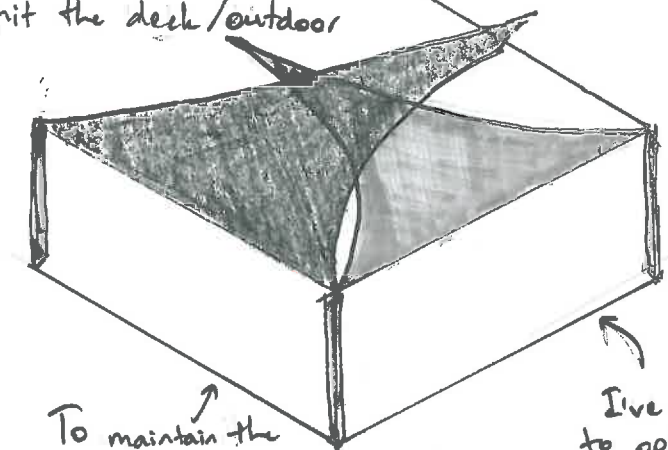
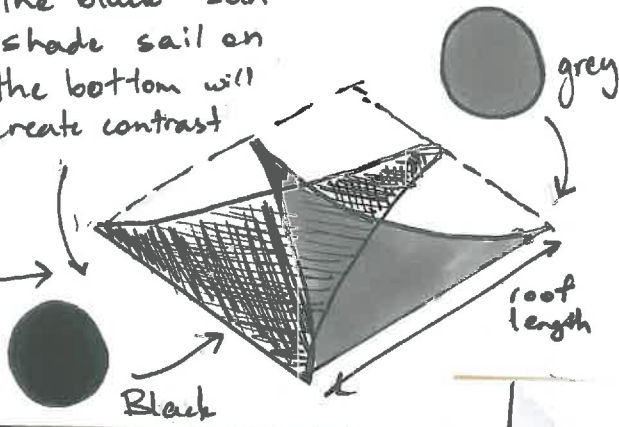
\* Easier foot traffic with free flowing areas  
 film screening room



The black sun shade sail on the bottom will create contrast



An interesting shape

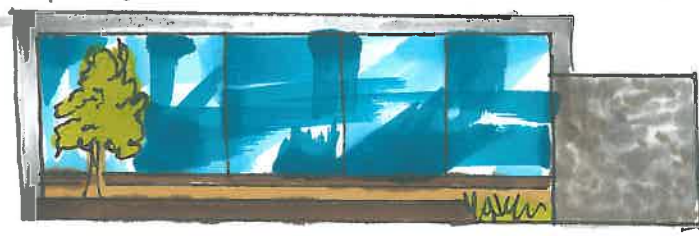


To maintain the minimalist look, it would be better not to add the shade cover as it would clutter the design

I've decided not to opt with the sunshade sail covers because I feel the design would suit a 'cleaner' look

Allows viewers to easily move from one area to the other

FRONT VIEW



The main art exhibitional space in my pavilion will be completely open in the entry as I want a flowing indoor / outdoor feel, and the open door and open plan will provide that effect

- However, I'll still need an actual door as there's valuable art that'll be stored in the pavilion



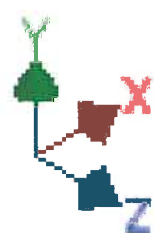
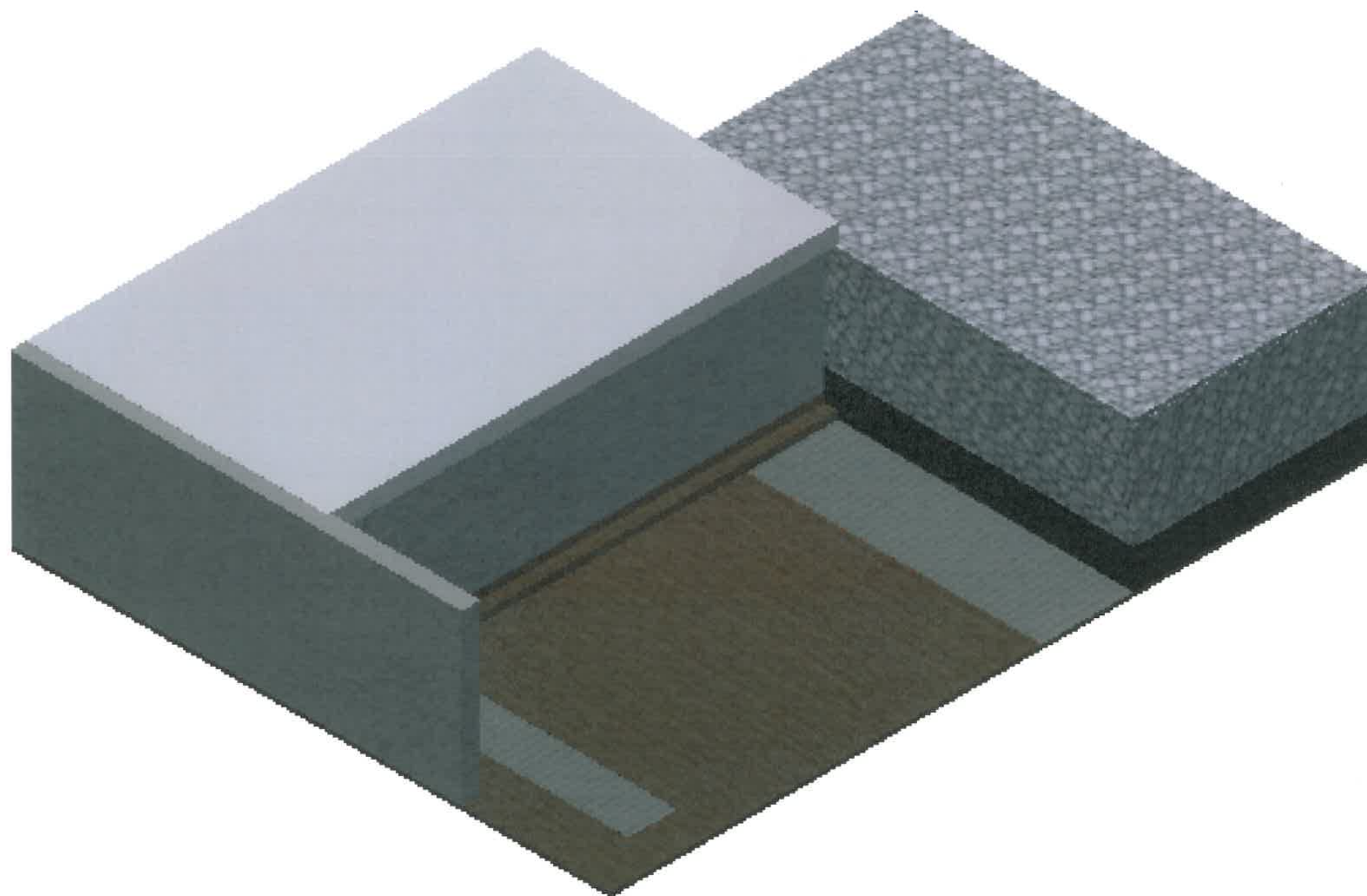
I've chosen to use glass folding doors as they're simple, sleek and clean look fits perfectly with my design

Glass with flexible joints will create the door (sliding)



The glass folding doors will be pushed to the side and remain in this position throughout the whole day or whenever the pavilion is open for viewing or in use.







## Pavilion

AS 91337 (2.30): Use visual communication techniques to generate design ideas (3 credits).

Achievement	Achievement with Merit	Achievement with Excellence	Overall level of attainment for 91337
Use visual communication techniques to generate design ideas.	Use visual communication techniques <b>skilfully</b> to generate design ideas.	Use visual communication techniques <b>effectively</b> to generate design ideas.	
<ul style="list-style-type: none"> <li><b>Visual communication techniques</b> are used to generate ideas to show design qualities.</li> <li>Design ideas are produced that <b>explore</b> simple alternatives.</li> </ul>	<ul style="list-style-type: none"> <li>Visual communication techniques are used <b>skilfully</b> to generate ideas to show design qualities with <b>clarity</b> through well-articulated visual means.</li> <li><b>Divergent</b> design ideas are produced that explore challenging, creative or unusual alternatives.</li> </ul>	<ul style="list-style-type: none"> <li>Visual communication techniques are used <del><b>effectively</b></del> to generate <del>ideas</del> to show design qualities with clarity and refined detailing.</li> <li>Divergent design ideas are produced that are explored and <del><b>extended</b></del>.</li> </ul>	M

Commentary:

Vis Com – M  
Des Ideas – M

Divergent ideas are produced, that explore unusual forms in an architectural context.

Visual communication is skilful and clearly shows the aesthetics of the design idea and functional thinking through the diagrammatic use of details. For the visual communication to move into Excellence the work would need to communicate more detail about the arrangement and use of the space.