

Final Design Solution

TORRENS UNIVERSITY CONSOLIDATION
1-51 FOVEAUX STREET
SURRY HILLS, SYDNEY



Fender Katsalidis, Torrens University DA Plan Drawings(2010)

- **Assessment 1 Recap:** Selected Zone
- **Assessment 2 Recap:** Narrative Board, Mood Board, Inspiration Board, Colours Scheme
- **Assessment 2 Recap:** Problem Framing
- **Assessment 2 Recap:** Creating New Value Through Innovation
- **Assessment 2 Recap:** Materiality and Furniture Selection
- **Design Rationale:** Observations, feedback and reflection
- **Design Deliver:** Testing the solution
- **Design Deliver:** 3D Modelling
- References**



Figure.1



Fender Katsalidis, Torrens University DA Plan Drawings(2010)

RECAP BRIEF 1: CAFE ZONE-LEVEL 1

Torrens University is an Australian's International University, Provide higher education in Business, Design, Education, English Language, Heath, Hospitality and Technology.

BMIHMS is a hotel management school provide students a fully operational simulated hotel environment.

Indigenous Australian/Aboriginal or Torres Strait Islander people lived in Australia for more than 50,000 years. No written language, use common symbols or iconography in their artwork allows the tradition of storytelling to exist.

Black: Represent the Aboriginal people of Australia
Yellow: Represent the Sun, the giver of life and protector
Red: Represent the red earth, the red ochre and a spiritual relation to the land.



Figure.10

Torrens University is a part of Laureate International Universities. This Logo designed by Sammy Hill, represent student's journey as they will connect with many individuals and resources throughout their institution.

Logo Colour: Orange, Grey

Morph shape: Orange & Blue



Figure.14



Figure.11

Style: Modern & Industrial
Look&Feel: Professional and Clean, but less engaging feels.
Function: Flexible, Sustainable and Low Maintenance



Figure.15



Figure.12

Used Symbol in their art to preserved their culture. These ancient symbols can be seen in their rock paintings, cave paintings, body paint, ceremonial clothing, and sand painting.

Aboriginal Symbols

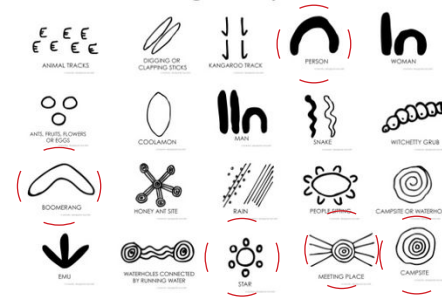


Figure.16

Concentric circles represent many meanings in Aboriginal Art though often they share a specific site, waterhole or meeting place. To be use the symbol of Person, Boomerang, Star, Meeting place, and campsite.

Aboriginal colour palettes are white, yellow, red and black that come from ochre and natural pigment, referencing from Australian landscape.

Inspired by "Welcome to Country", Using leaf as an element of welcoming Non-Indigenous.

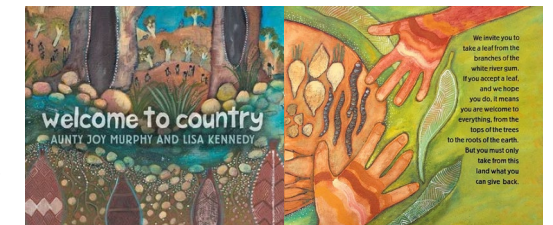


Figure.17



Figure.13

- Propose Cafe Counter design:
- Hand drawn Circle Shape with wavy line
 - Include Leaf shape to represent 'Welcome'
 - Colour to be using: Orange, Blue, Red, Black, cream and Brown.
 - Feature: Low Maintenance, Flexibility and Practicable
 - Mood: Welcome (Both Indigenous and Non Indigenous) and Professional
 - Ethical: Local supplier, Indigenous supplier
 - Opened for student, staff and public, Runs by student of BMIHMS

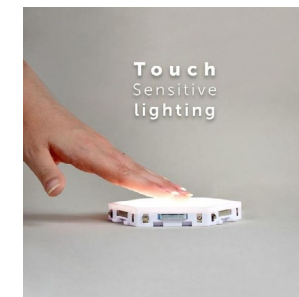


Figure.18



- Placed at pick up station
- Contact-less
- Represent welcome
- Engaging/Attractive & Fun



AUSTRALIAN SUNSET

Figure.19



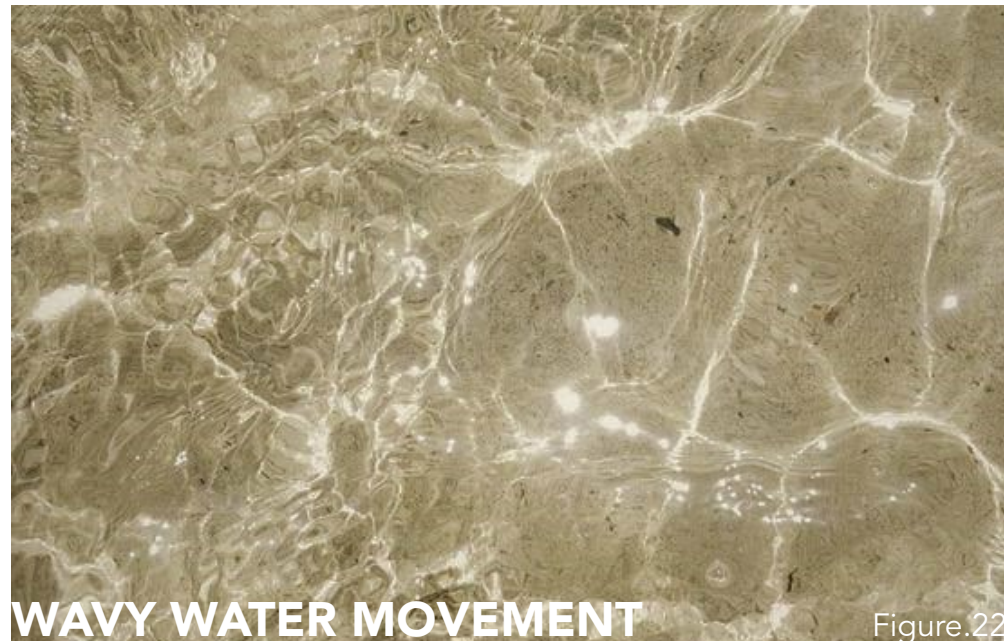
MULTICULTURAL ENVIRONMENT

Figure.20



INTERACTIVE LEARNING

Figure.21



WAVY WATER MOVEMENT

Figure.22



THE FRESH SMELL OF COFFEE

Figure.23



UNDERSTAND AND RESPECT

Figure.24

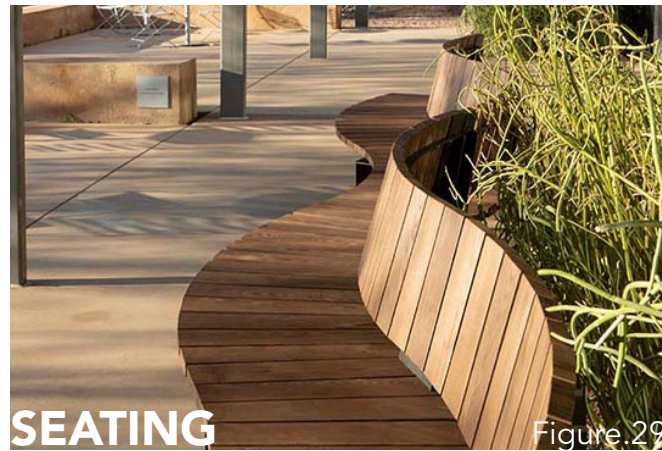


WELCOME

Figure.25



COMMUNAL SEATING Figure.26



SEATING Figure.29



BOOMERANG Figure.30



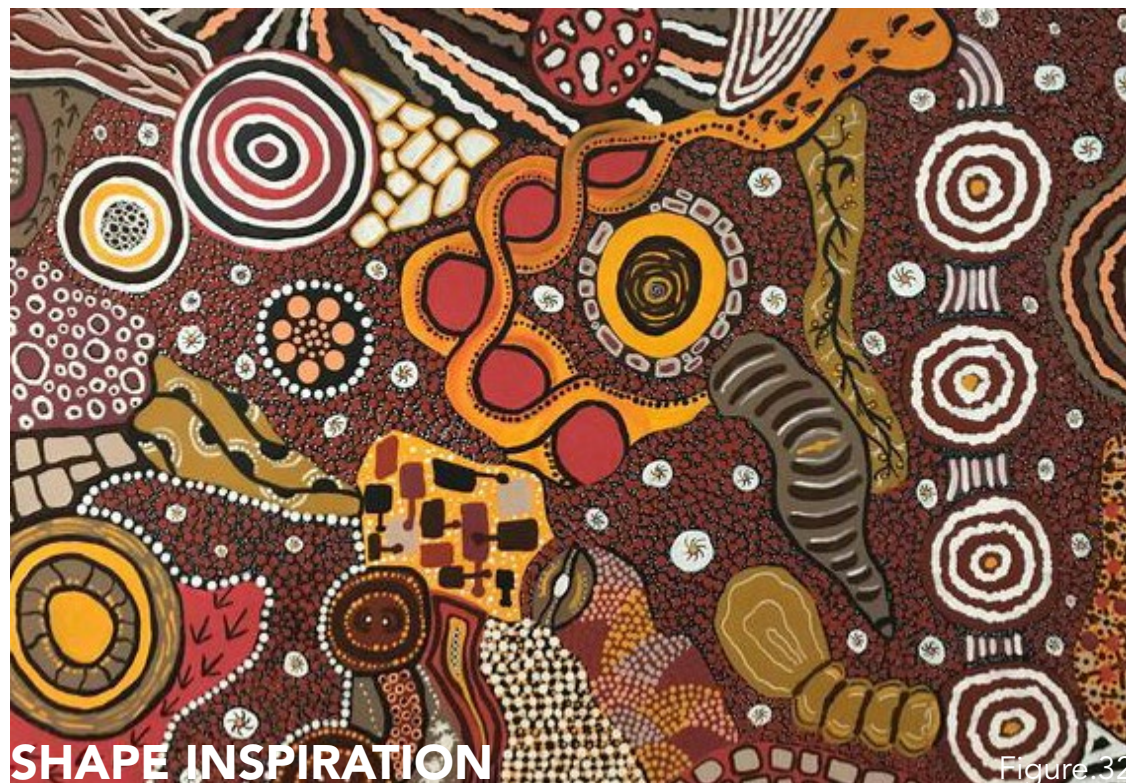
WALL DESIGN Figure.33



PLANT-WHITE GUM TREE Figure.27



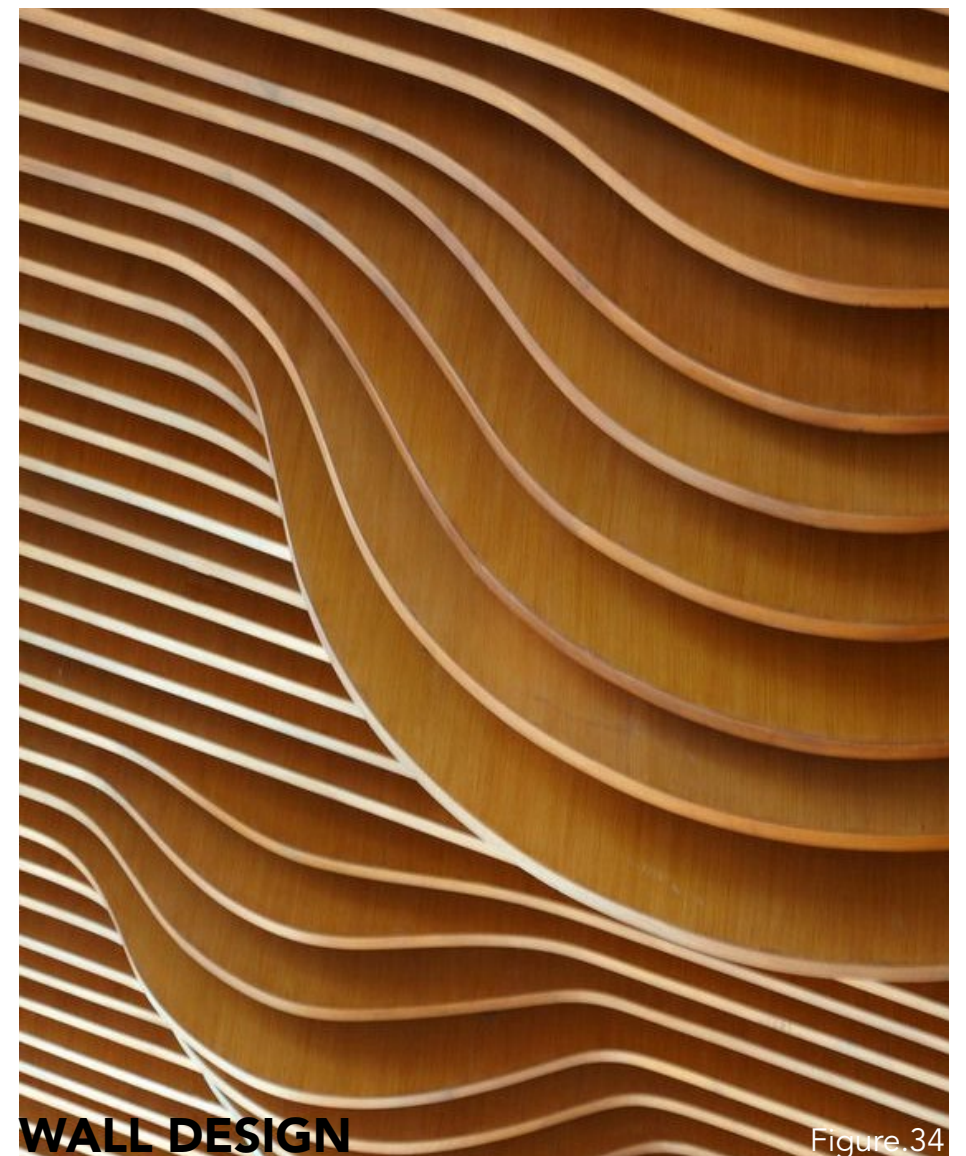
CEILING DESIGN Figure.31



SHAPE INSPIRATION Figure.32



CAFE COUNTER Figure.28

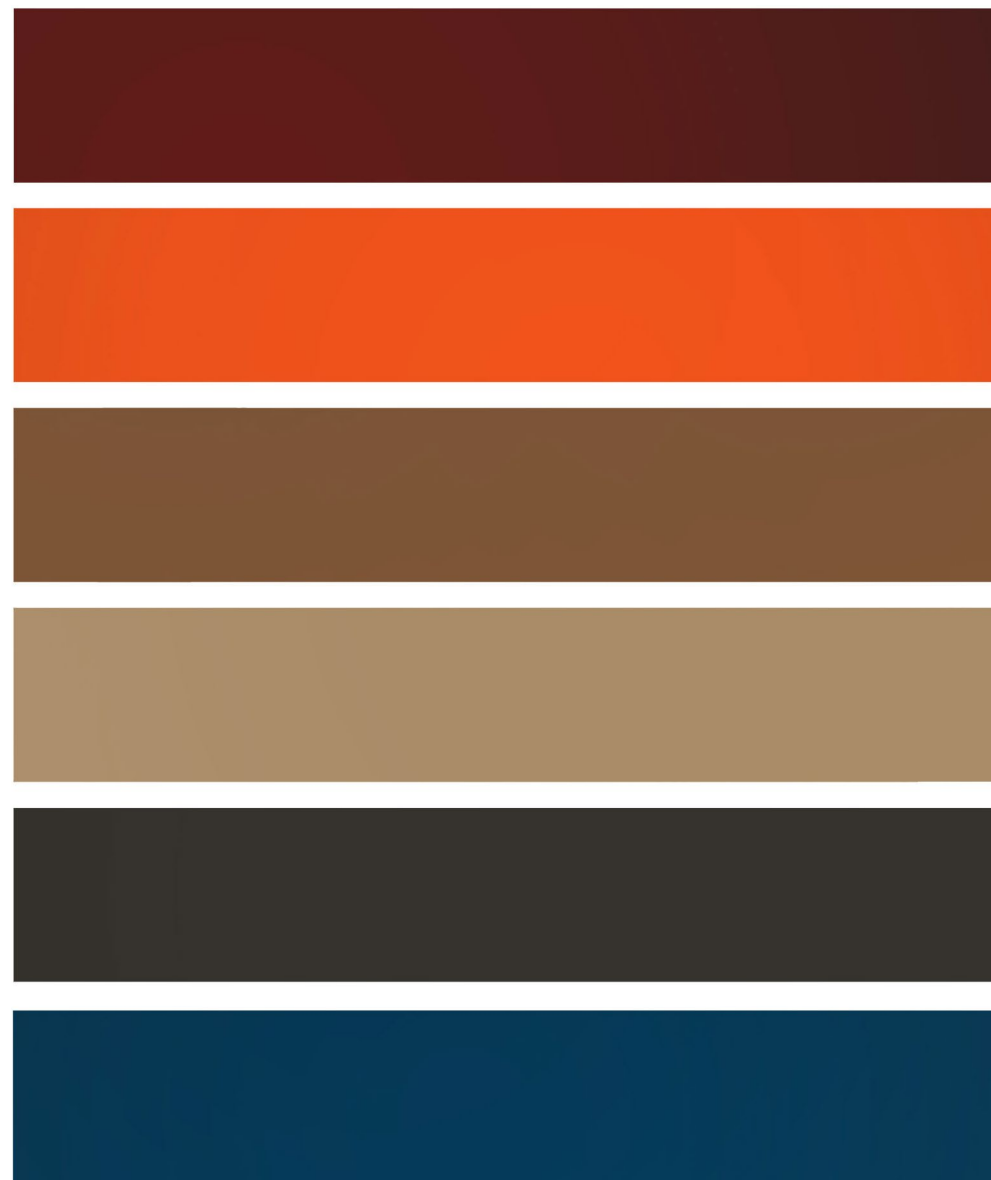


WALL DESIGN Figure.34

RECAP BRIEF 2: INSPIRATION BOARD



Figure.35



Ochre Pits - West McDonald Ranges

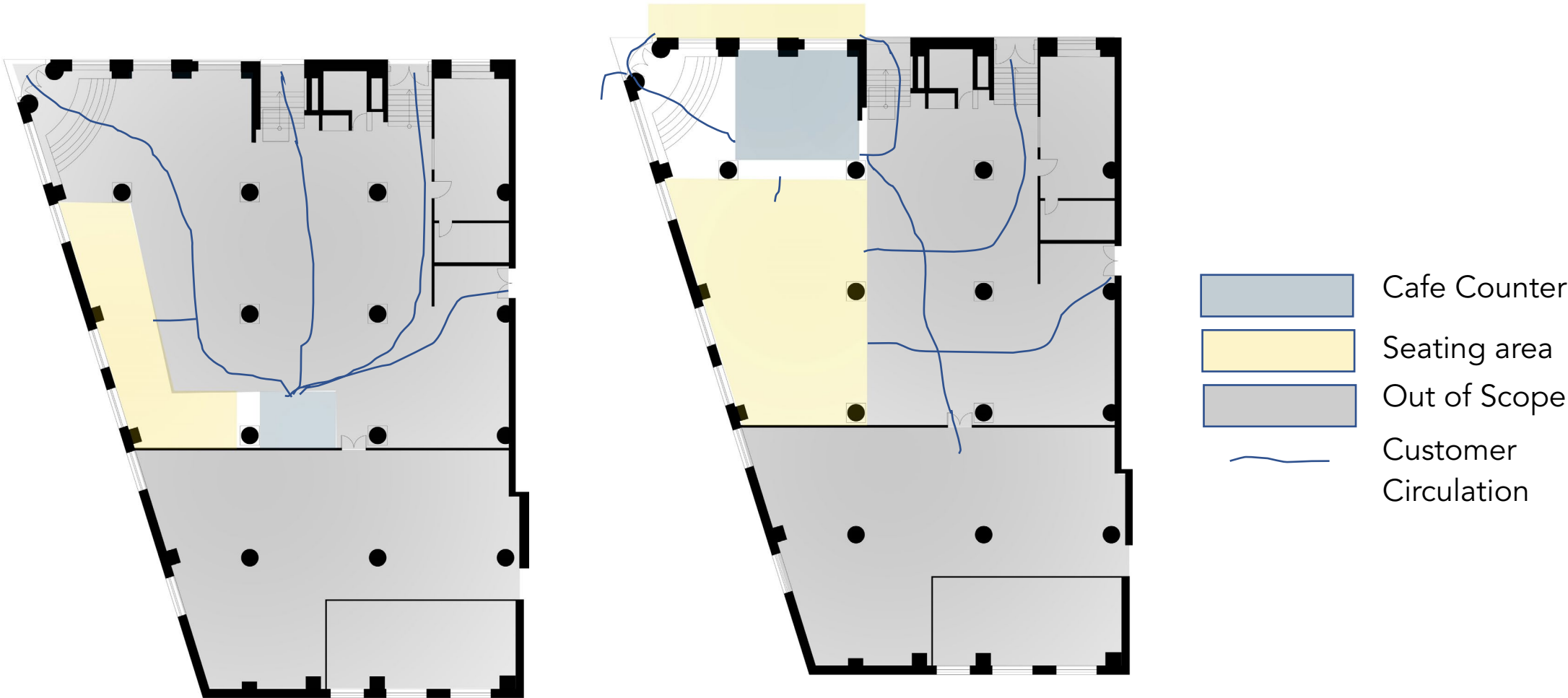
Figure.36

- Using Ochre colour palette of Australian Earth, ranging from warm colours of iron oxides that are prominent in all regions of the Australian continent to lighter tones of cream and brown.

-Bright orange in between speaks for Torrens University logo.

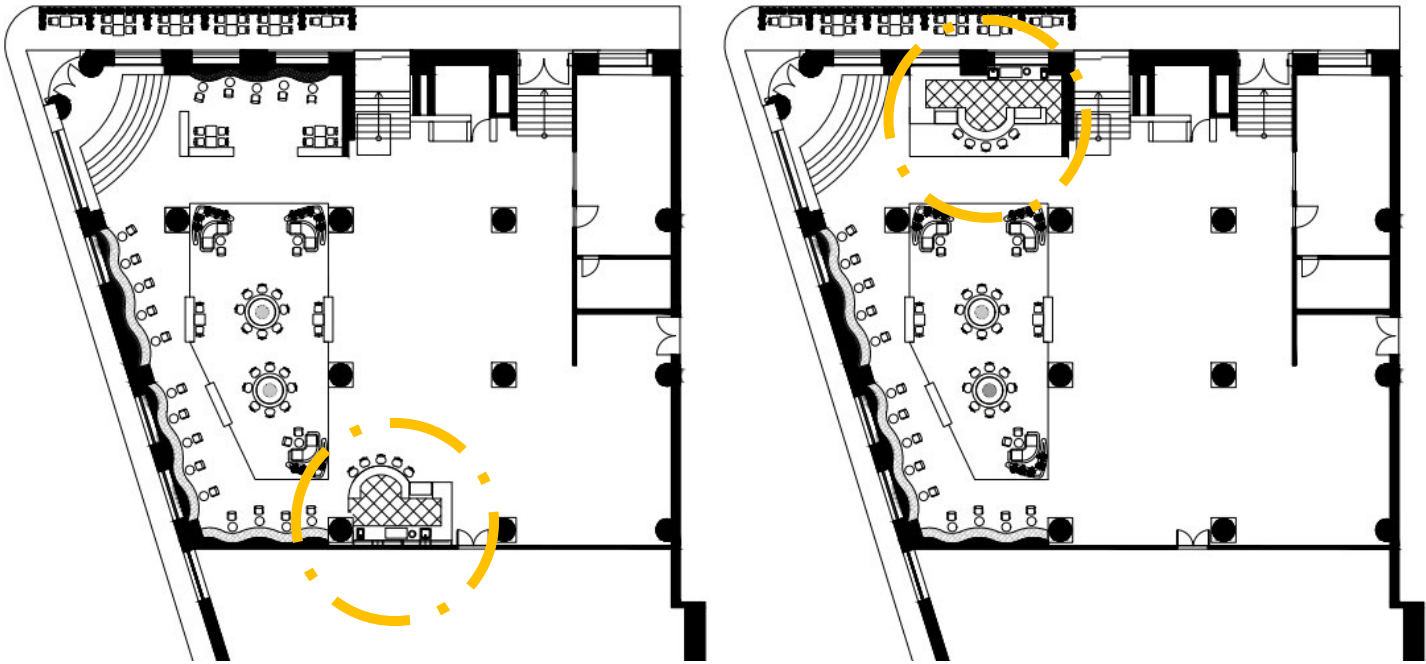
-Blue colour represents BMIHMS Logo and will be used for Furniture.

Zoning Option



Option 1

Option 2

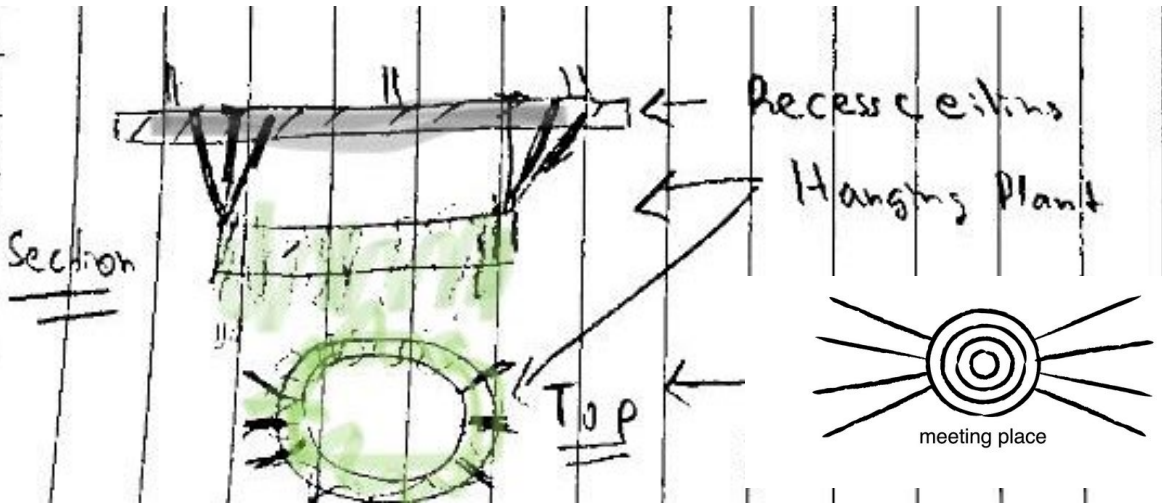


Option 1

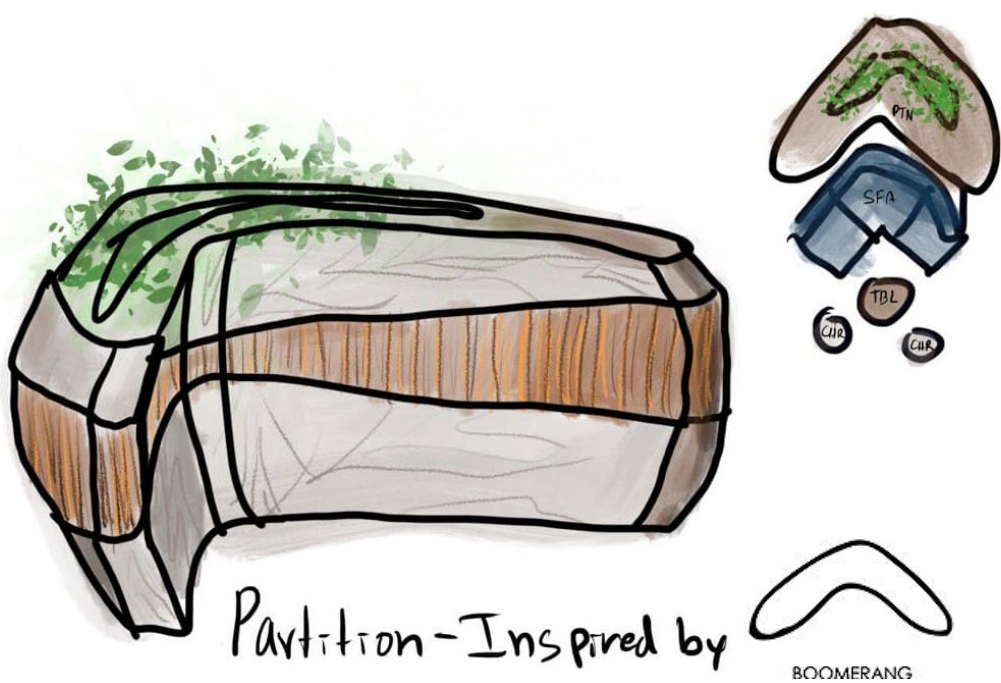
Option 2 (Chosen)

RECAP BRIEF 2: PROBLEM FRAMING

Ceiling Design - Cafe



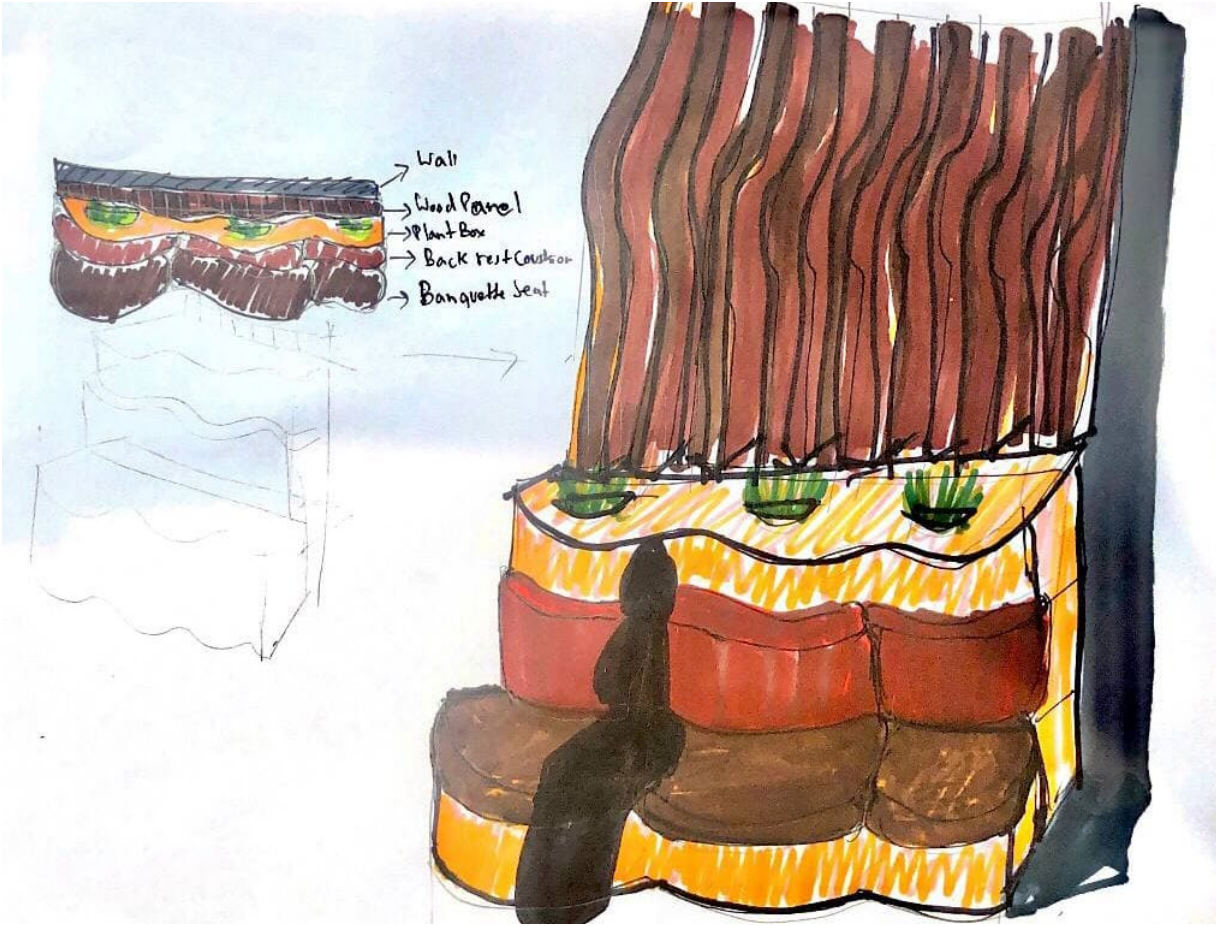
Partition Design



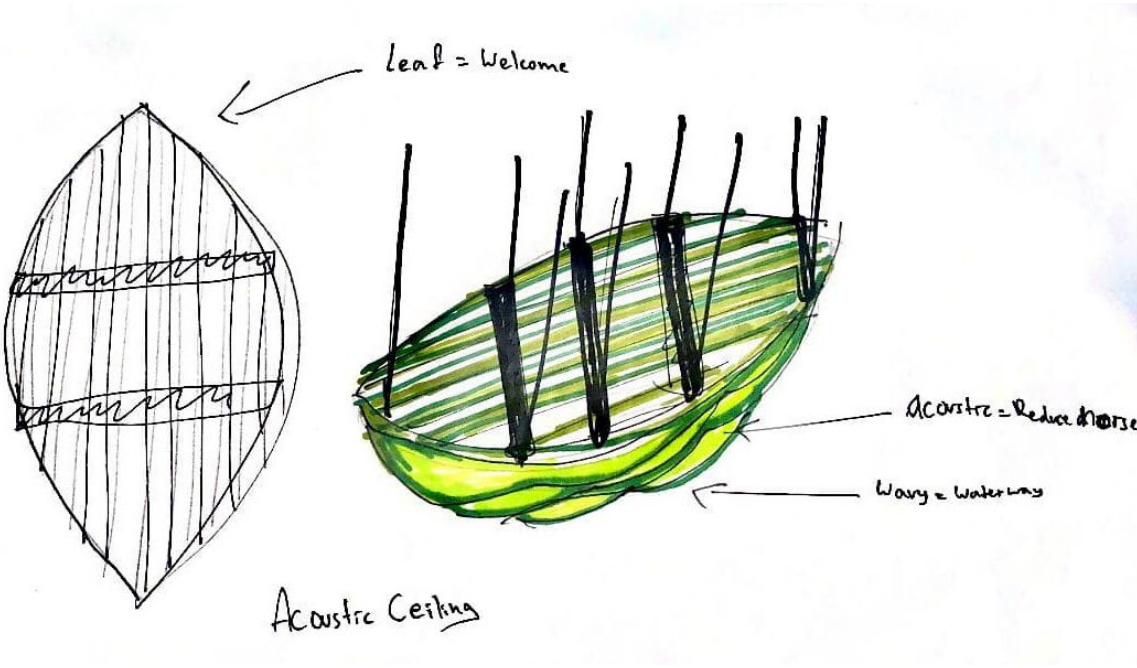
Cafe Counter Design

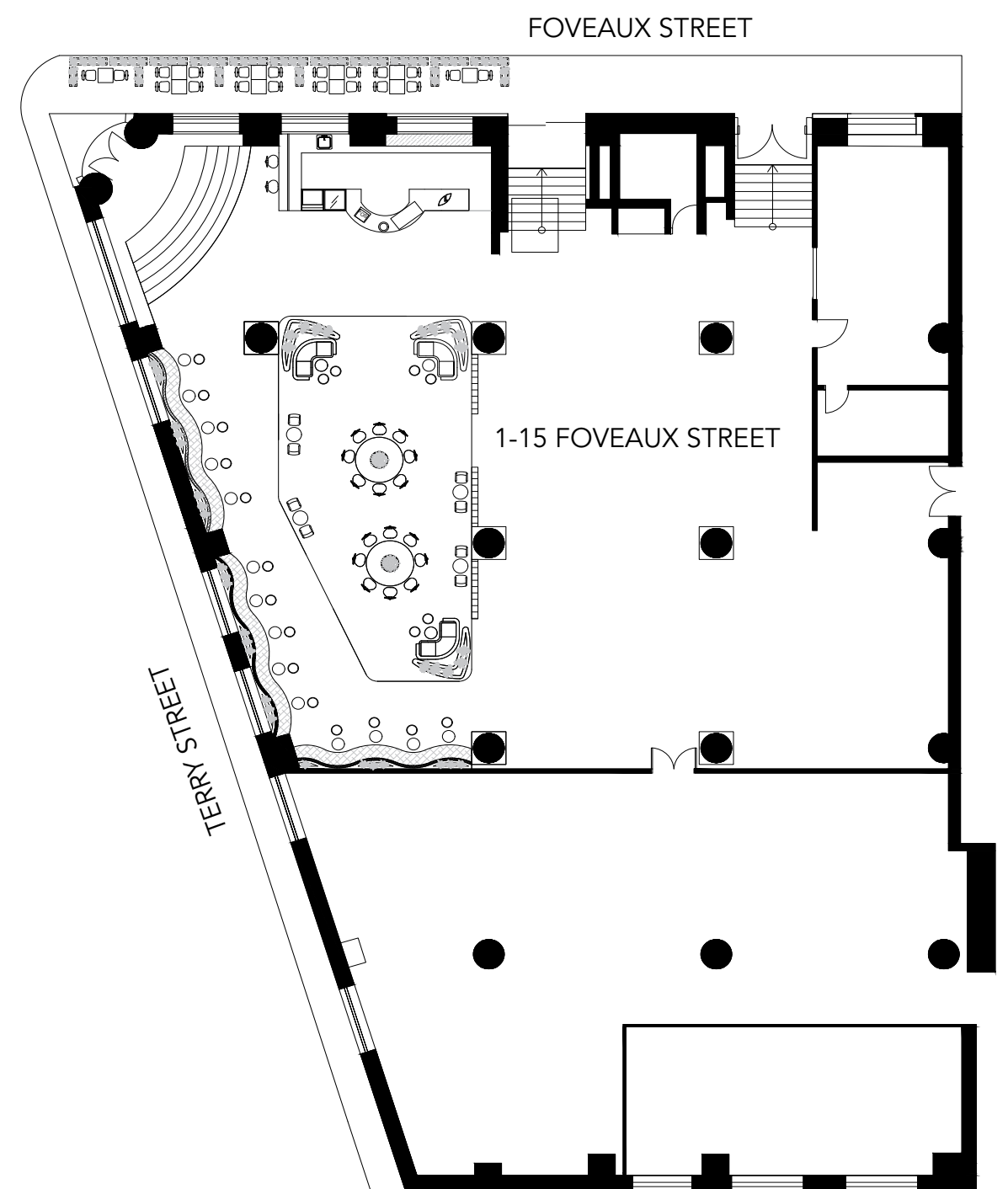
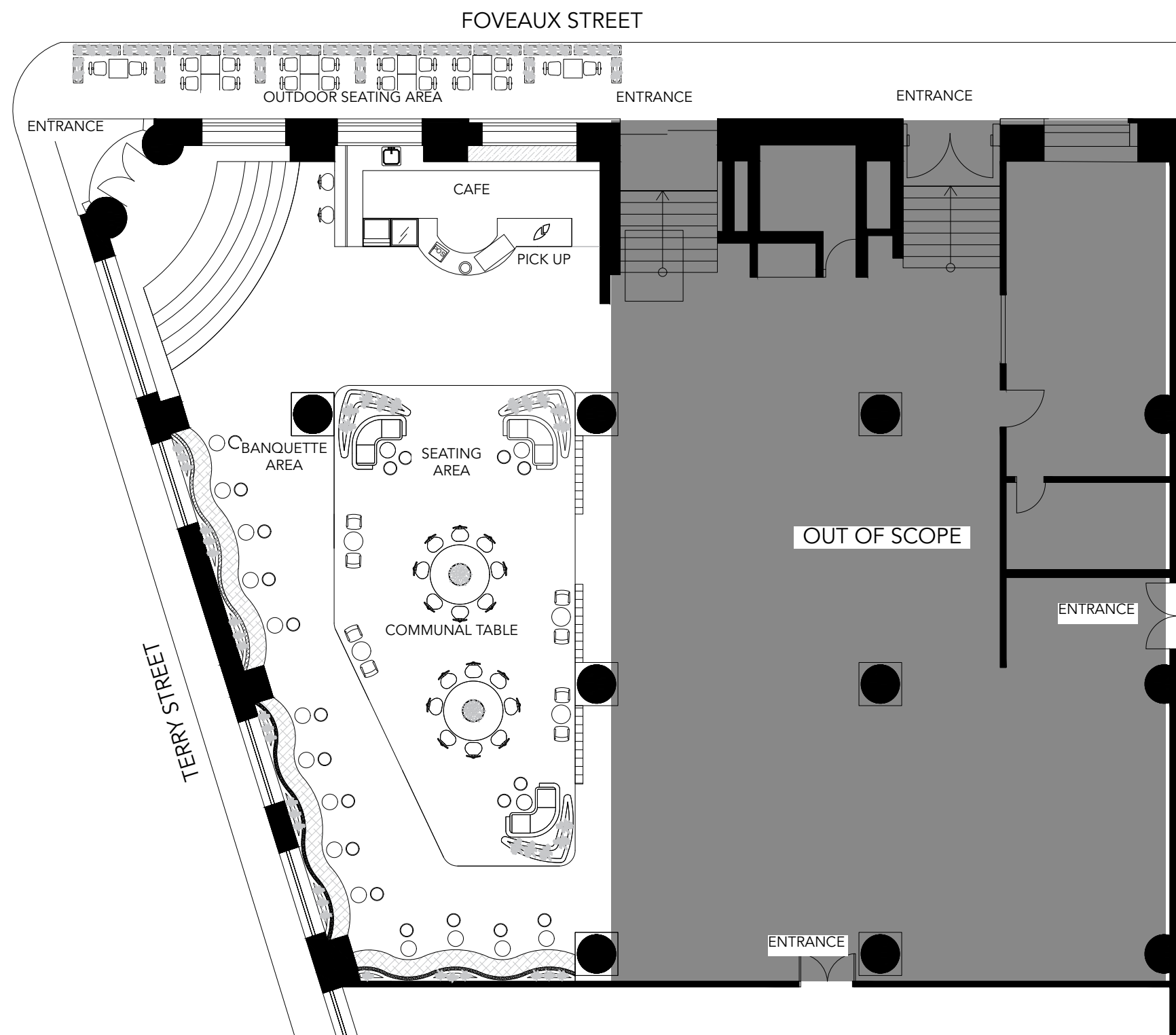


Banquette Design

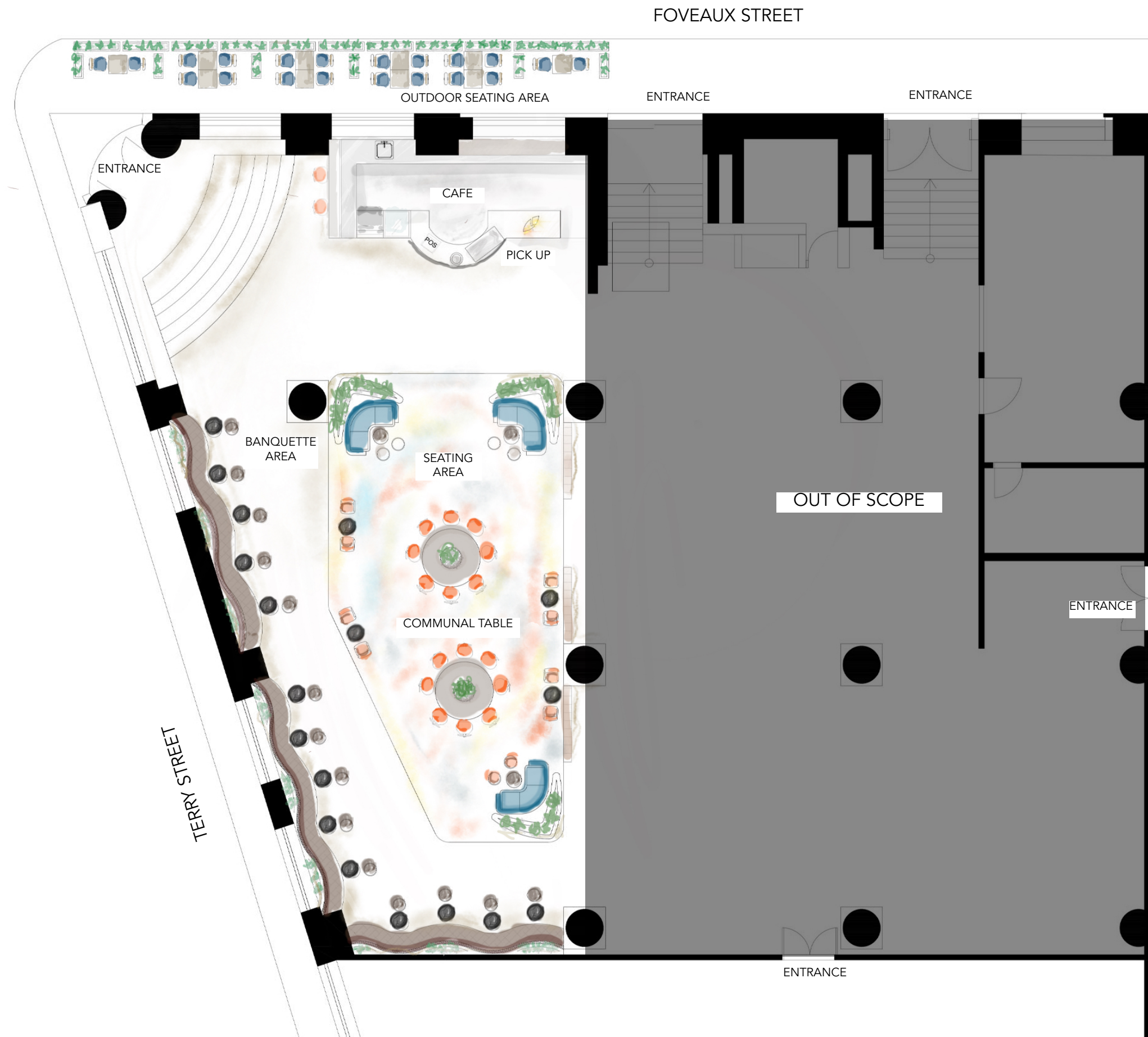


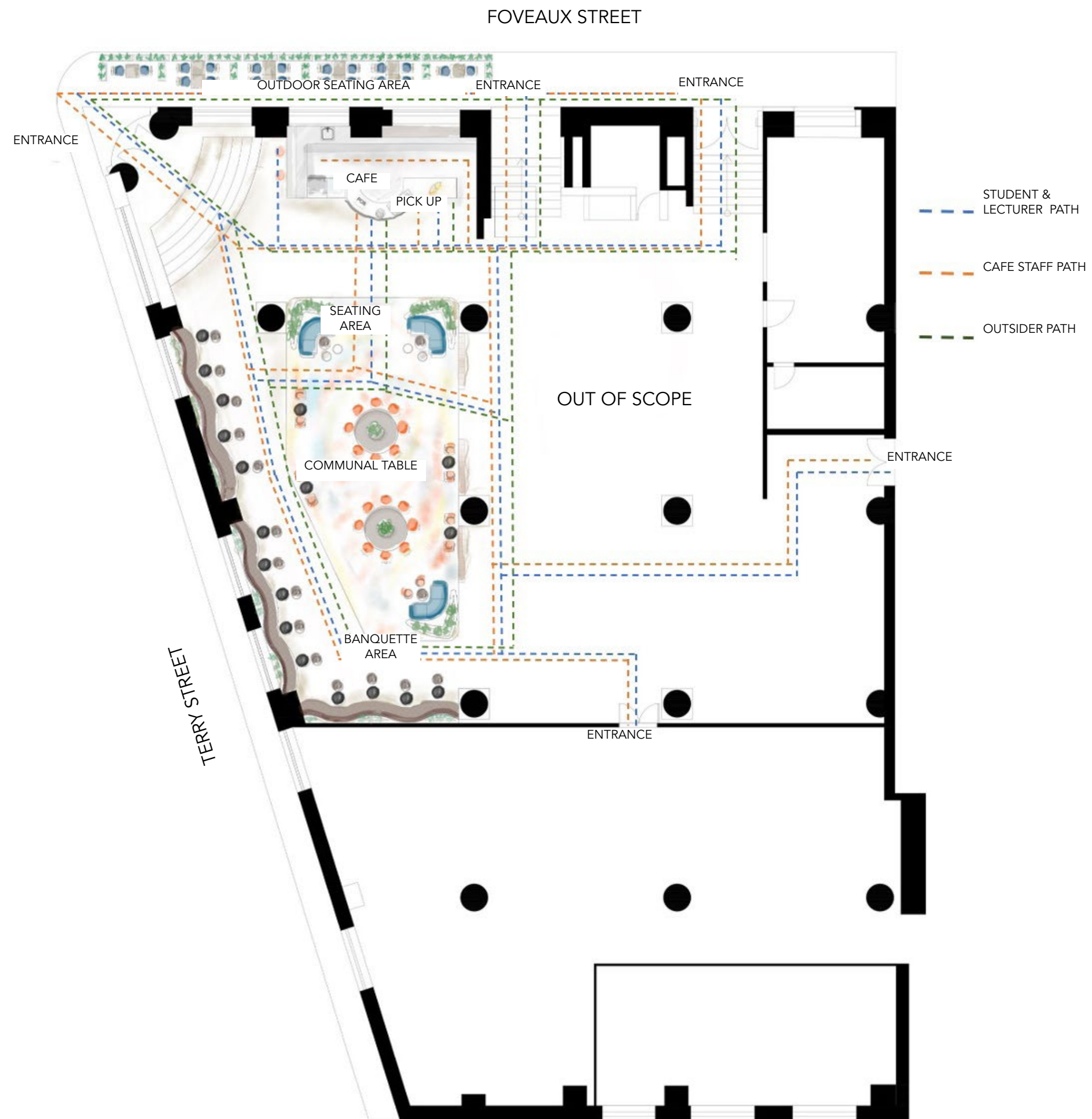
Acoustic Ceiling Design





FURNITURE PLAN

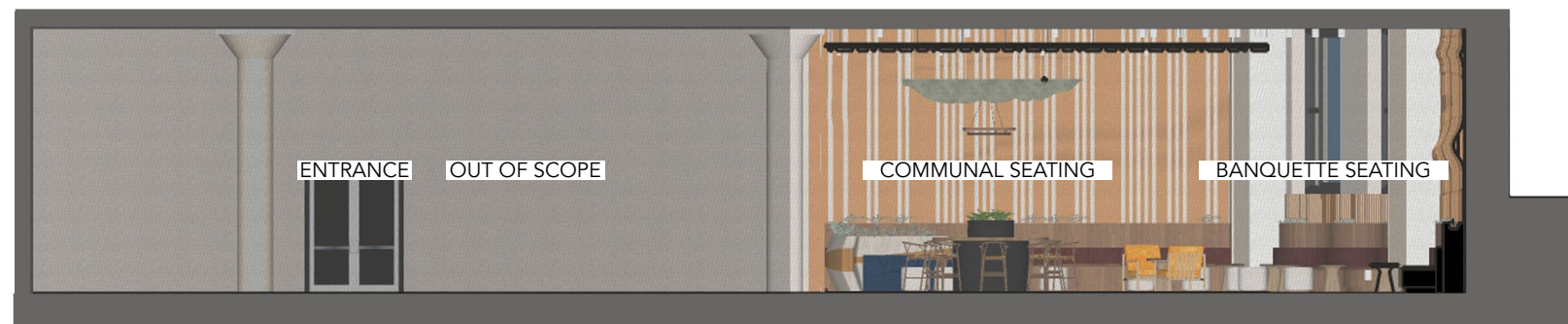




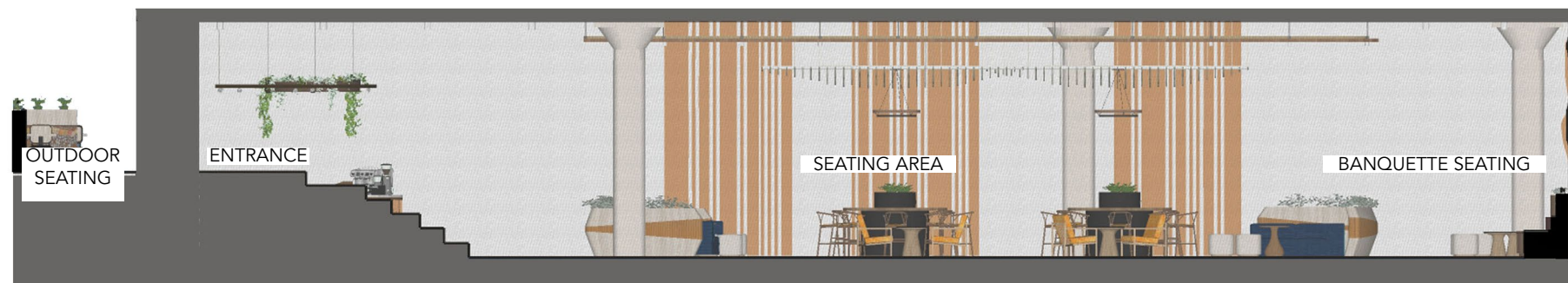
CIRCULATION PATH



SECTION A



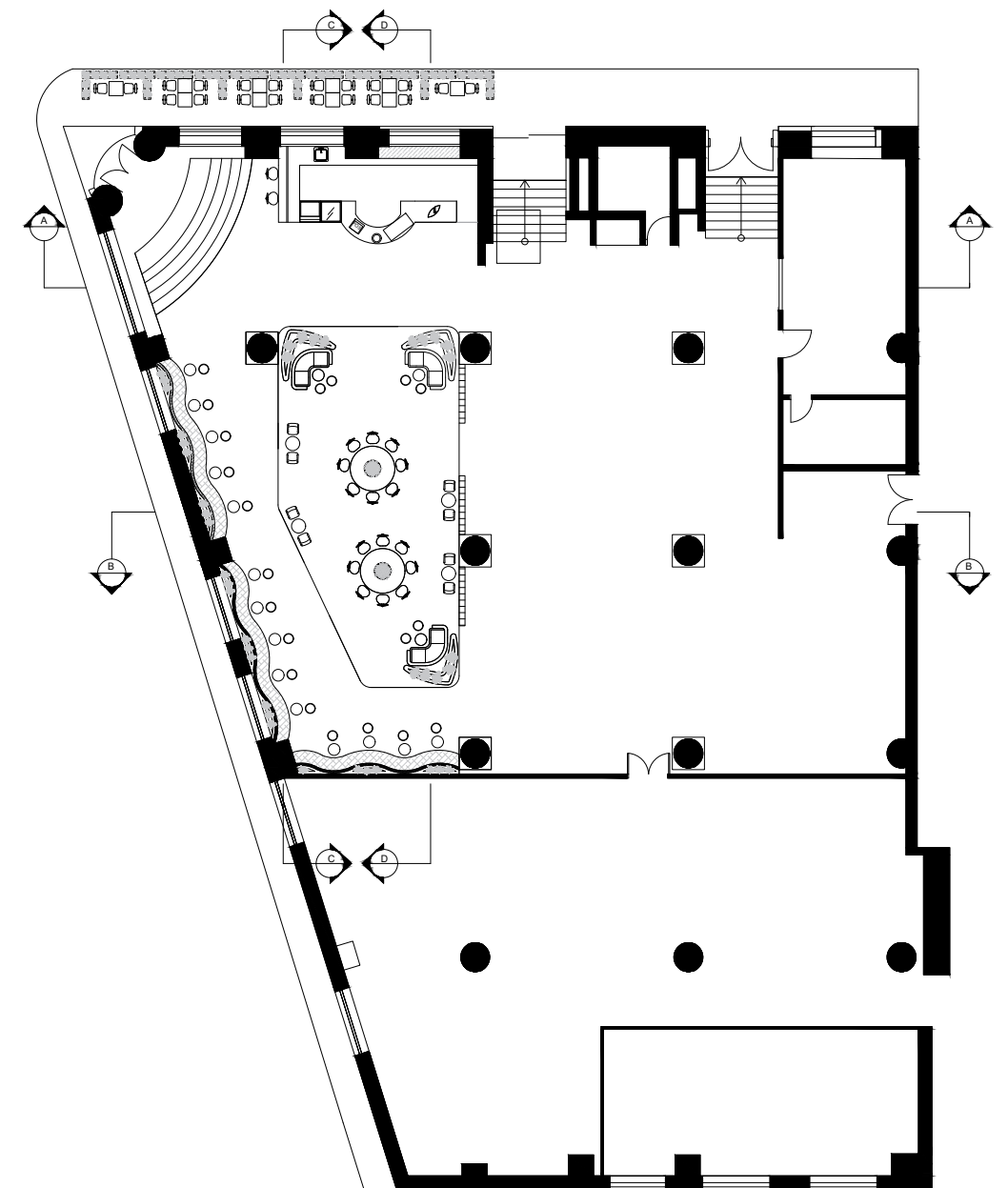
SECTION B



SECTION C



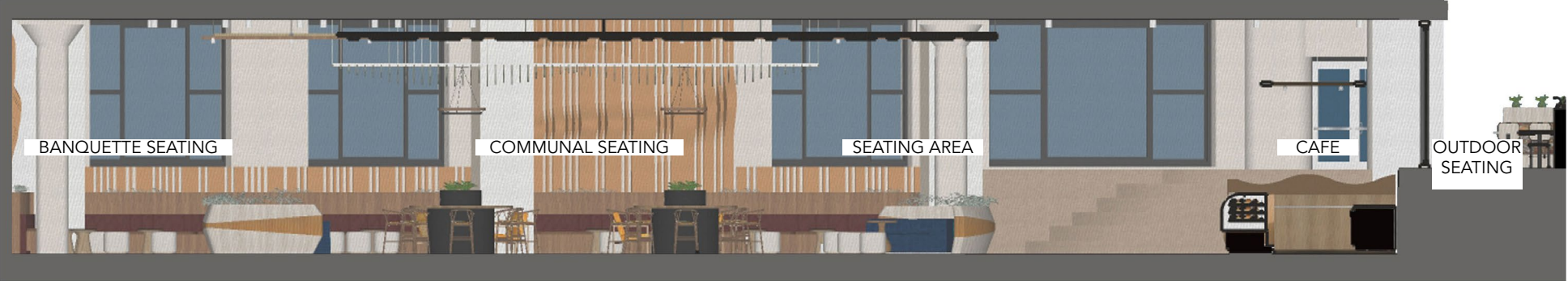
SECTION D



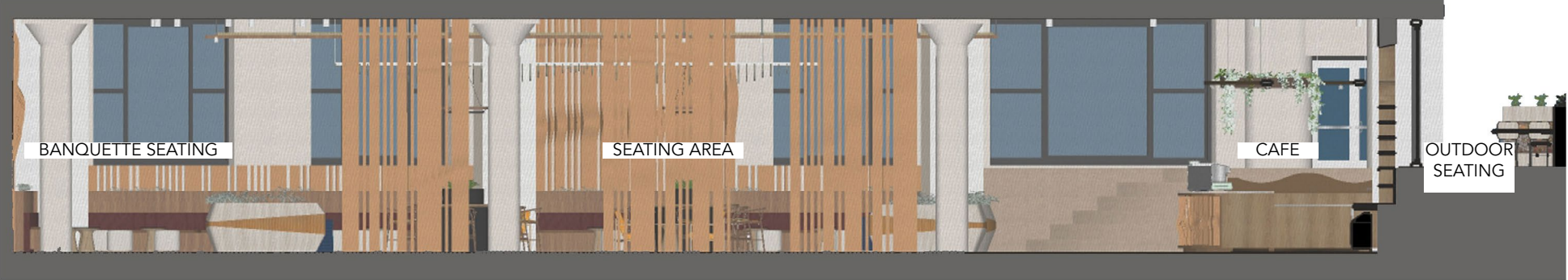
RENDERED SECTION



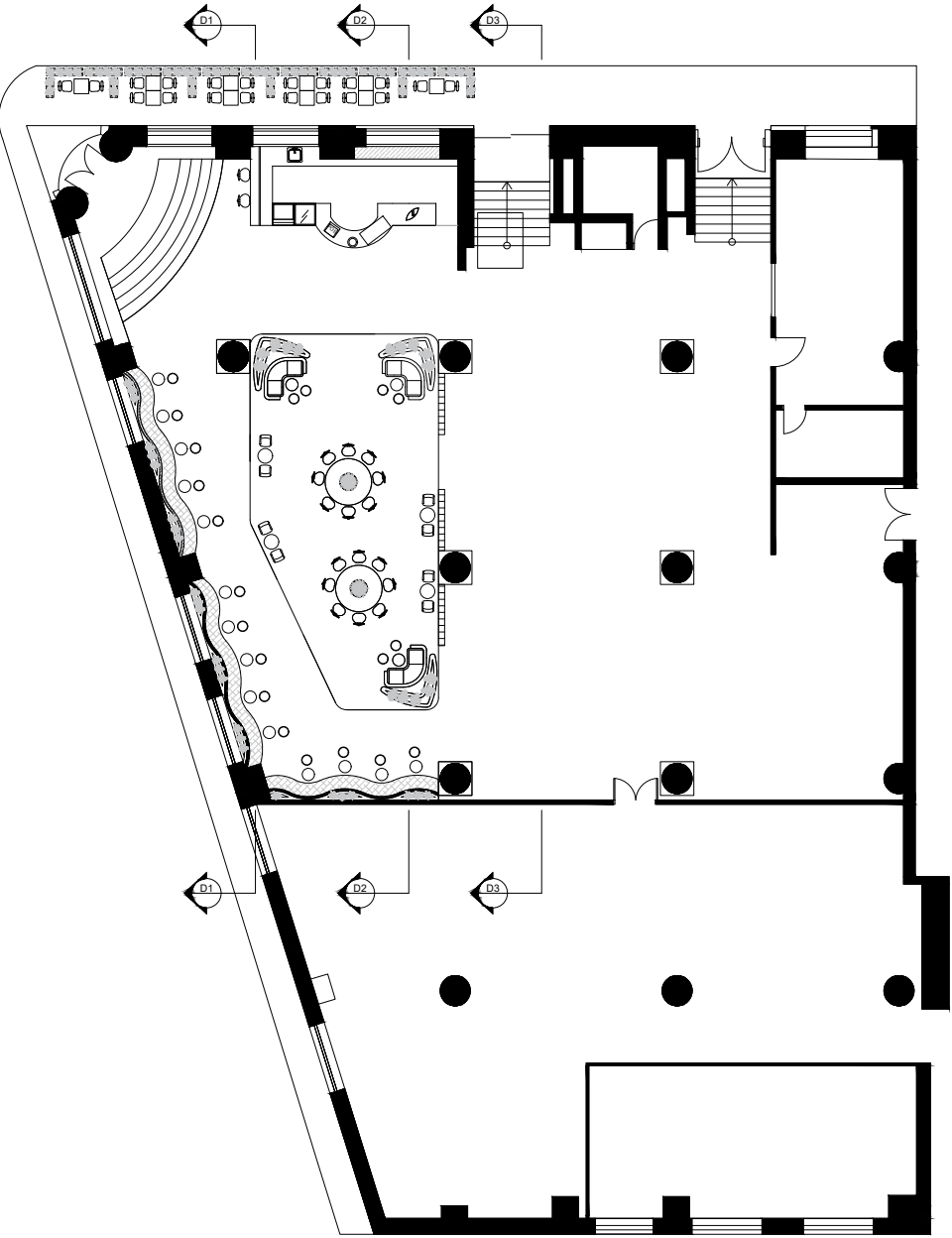
SECTION D1



SECTION D2



SECTION D3



RENDERED SECTION D



Figure.38
Boab Table (6-8 ppl) from Koskela



Figure.39
Ngalawa (Sit) Senior – Single from

Ngalawa is from the Dharug Aboriginal language and means sit. The Single can function as an armchair, or can be one component of a much bigger sofa. It's made from dense foam, which negates the need for a timber frame so it's incredibly lightweight. Students can easily reconfigure this sofa for individual or group work. - Koskela



Figure.40
Brolga Armchair from Koskela



Or reusing these beautiful armchairs



Figure.41
Cafe Table from Cafe Ideas



Figure.42
Mask Coffee Table by sandalyeci



Figure.43
Ethimo Coffee Table by sandalyeci



Figure.43
Jake Chair Upholstered from Koskela



Figure.44
Crescent rush seat bar stool from Crate and Barrel



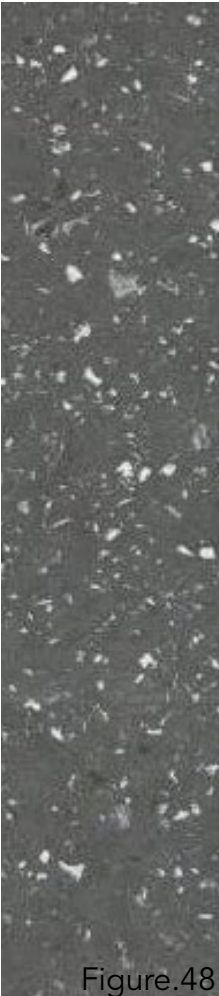
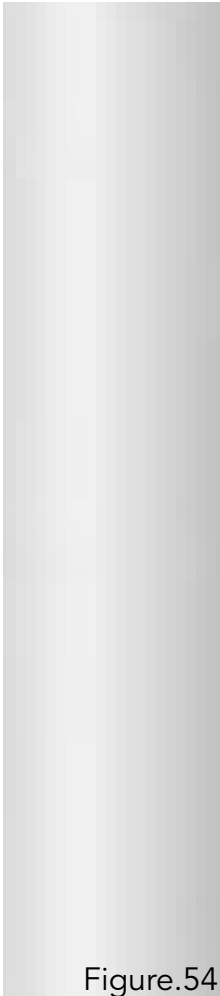
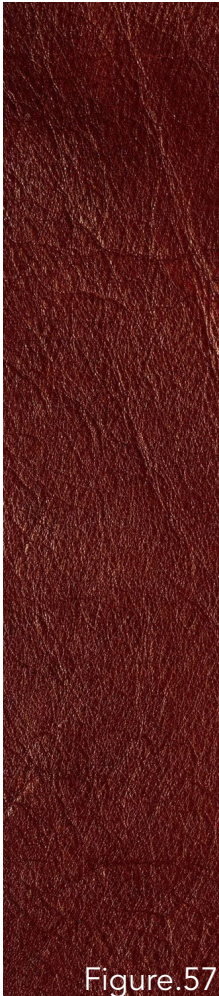
Figure.45
Low Stool from Interiors Online



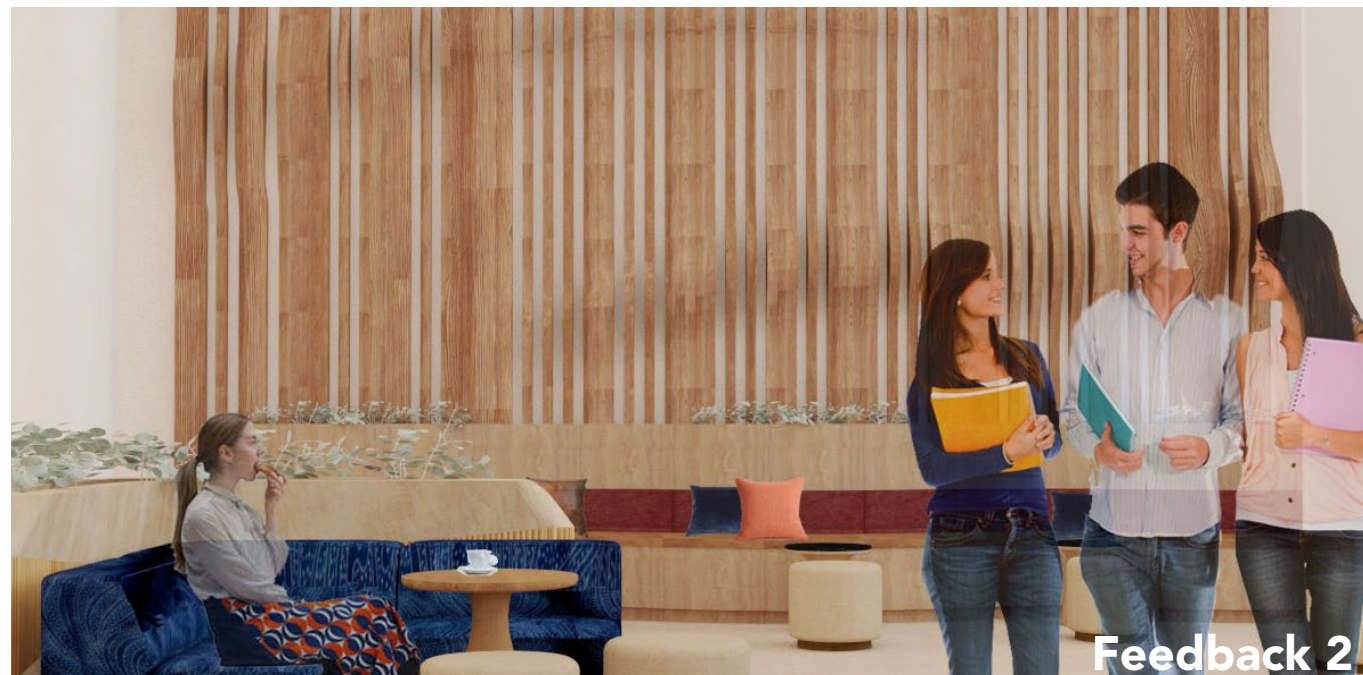
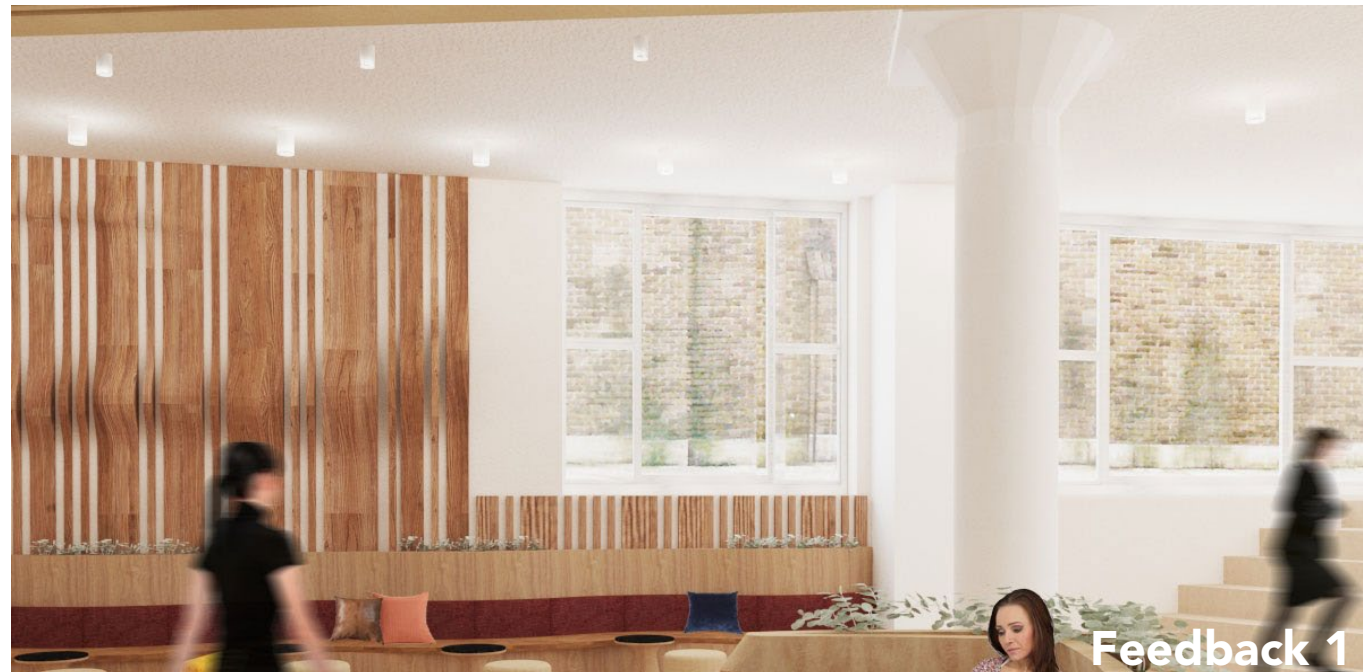
Figure.46
Surface Mounted White Downlight from Beacon lighting



Figure.47
Lucci Connect Circa II Ring LED from Beacon lighting

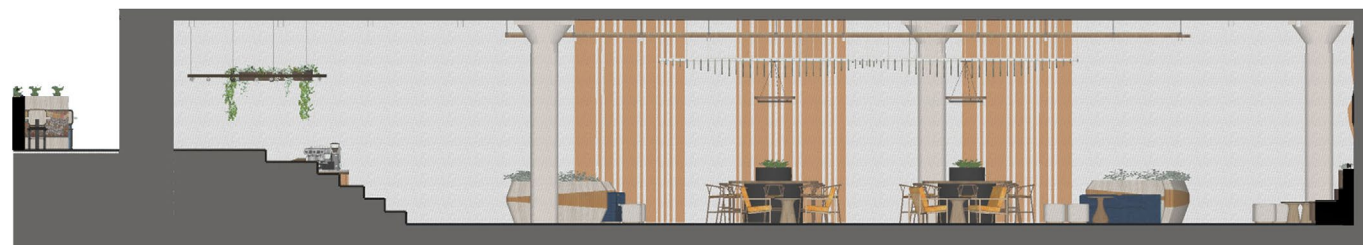
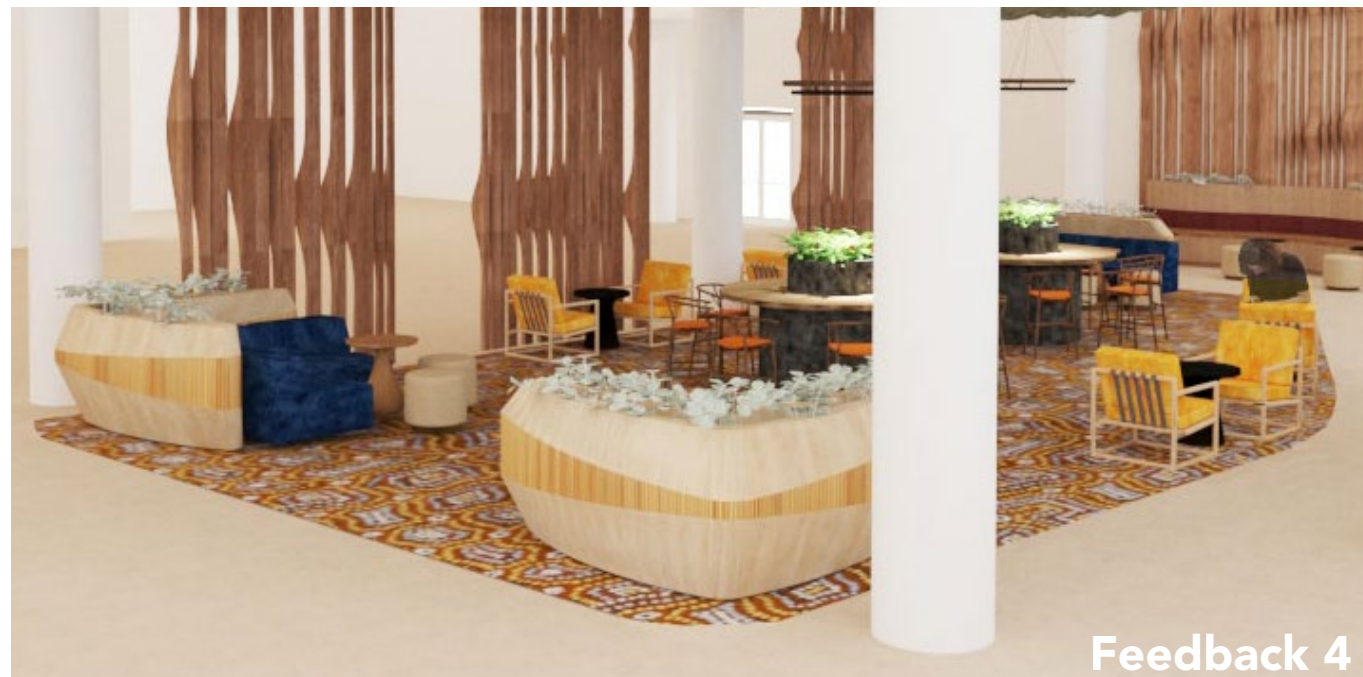
Advantages:	Advantages:	Advantages:	Advantages:	Advantages:	Advantages:	Advantages:	Advantages:	Advantages:	Advantages:	Advantages:	Advantages:
-Water & Dirt resistant -Separate zone -Noise reduction -Cost-effective & Low maintenance	-Sustainable and Eco friendly -Comfort & Durability -Increased thermal insulation -Improved sound and vibration control -Cost-effective & Low maintenance	-Support Local Indigenous Artist and Handmade product -Separate zone -Noise reduction	-Support Local -Natural source -Non-Toxic -Eco-friendly -Carbon neutral & circular economy	-Support Local -Natural source -Non-Toxic -Eco-friendly -Carbon neutral & circular economy	-Comfort & Durability - Low maintenance	-Comfort & Durability - Low maintenance	-Separate zone -Noise reduction	-Water Resistance -Low maintenance -Timeless Style	-Water Resistance -Low maintenance -Timeless Style	-Support Local Indigenous Artist and Handmade product -Carbon neutral & circular economy	-Support Local Indigenous Artist and Handmade product -Carbon neutral & circular economy
											
Figure.48	Figure.49	Figure.50	Figure.51	Figure.52	Figure.53	Figure.54	Figure.55	Figure.56	Figure.57	Figure.58	Figure.59
Black Speckled Granite Adhesive Vinyl Floor Tile from Kogan	Shell Jasmin - Corking Flooring from Market Timbers	Water dreaming rug from Boy Gallery Home	Native Australian Timber-Medium From Wood Solution	Native Australian Timber-Light From Wood Solution	White Marble stone	White Metal	Green Acoustic from Materialised	Brown leather	Red leather	Colour Movement Sapphire from Aboriginal Fabric	Batik Dot Orange from Aboriginal Fabric
Cafe Counter Zone	Banquette area/ Overall Zone	Seating area/ Middle Zone	Cafe Joinery/ Banquette finishes	Boomerang Partition	Cafe Counter-top	Equipment/ Hanger	Acoustic Panel- Leaf	Banquette seating	Banquette backrest	Sofa finish	Chair finish

RECAP BRIEF 2: MATERIALITY



Feedback:

1. Cannot display any elements around the windows of the heritage building
2. Design the wavy wall panel in various sizes to represent nature and to achieve perfection in imperfection.
3. Design Ceiling panel in various sizes to represent nature and to achieve perfection in imperfection. Add sound-absorbing panels to the top of the horizontal ceiling to reduce noise.

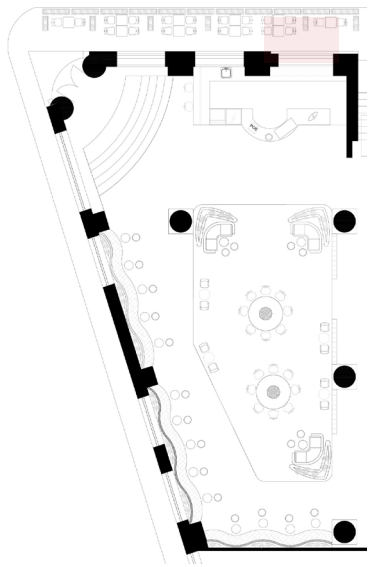


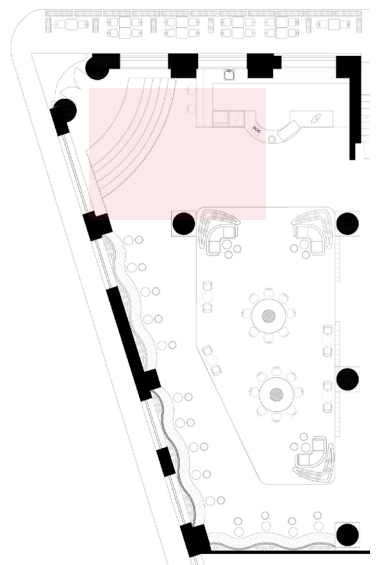
Feedback:

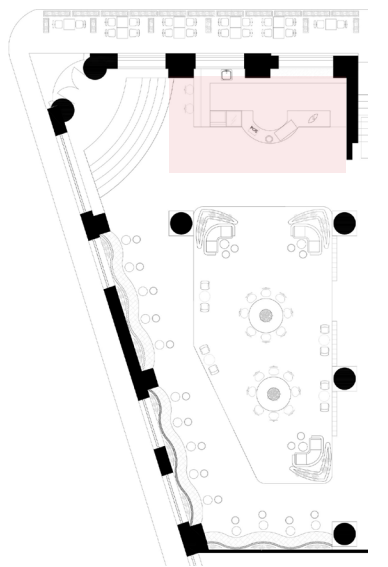
4. Curved the carpet

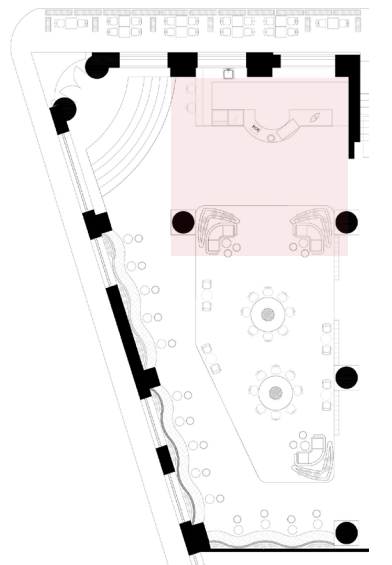
5. Design the wavy wall panel for counter, to make overall design connected and to render a view which capture both seating area and cafe counter view.

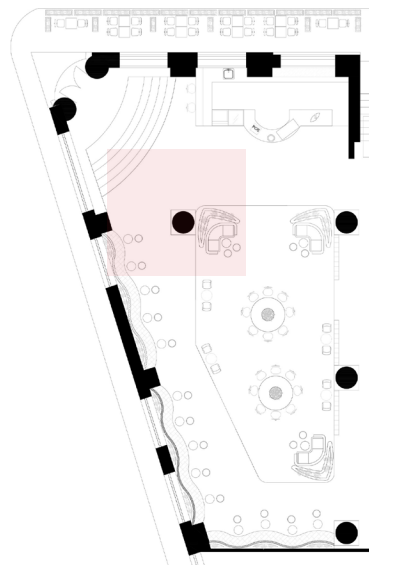
6. Create Rendered sections

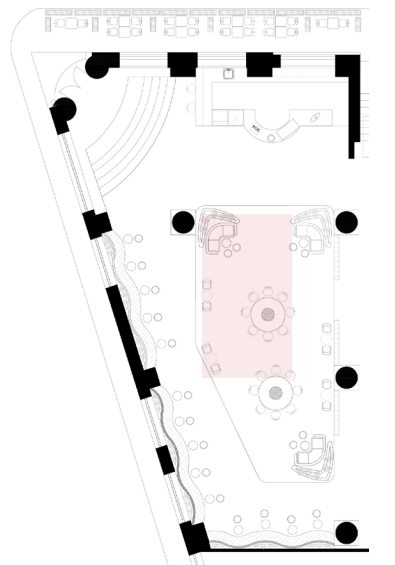




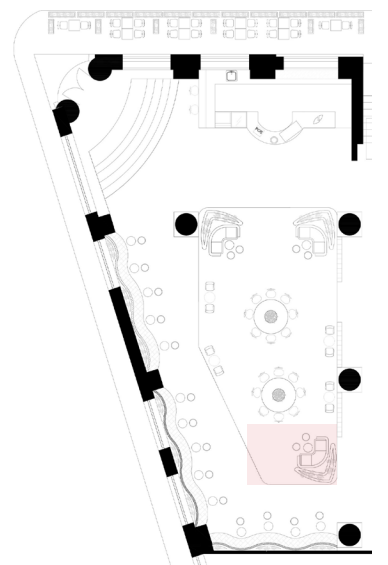


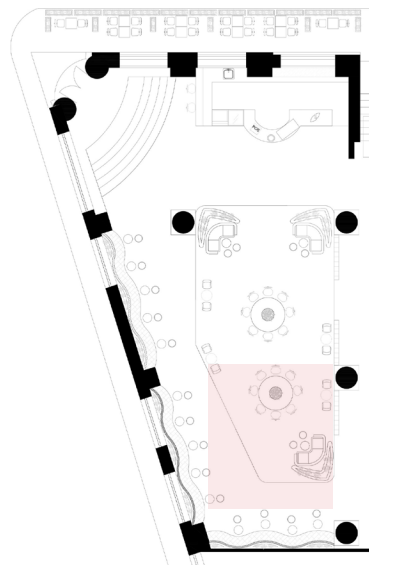


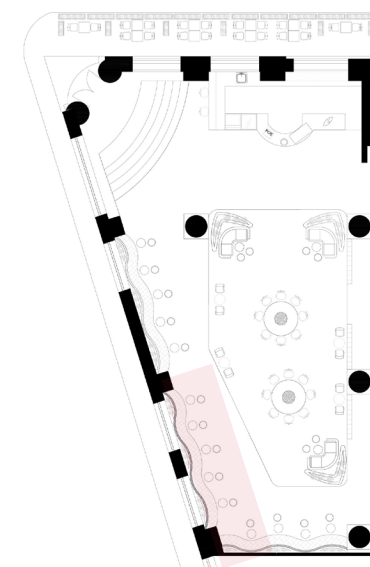


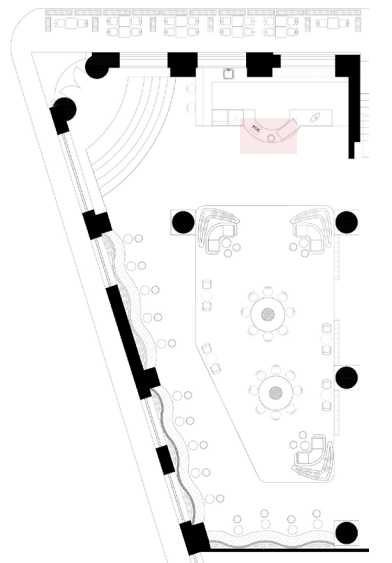
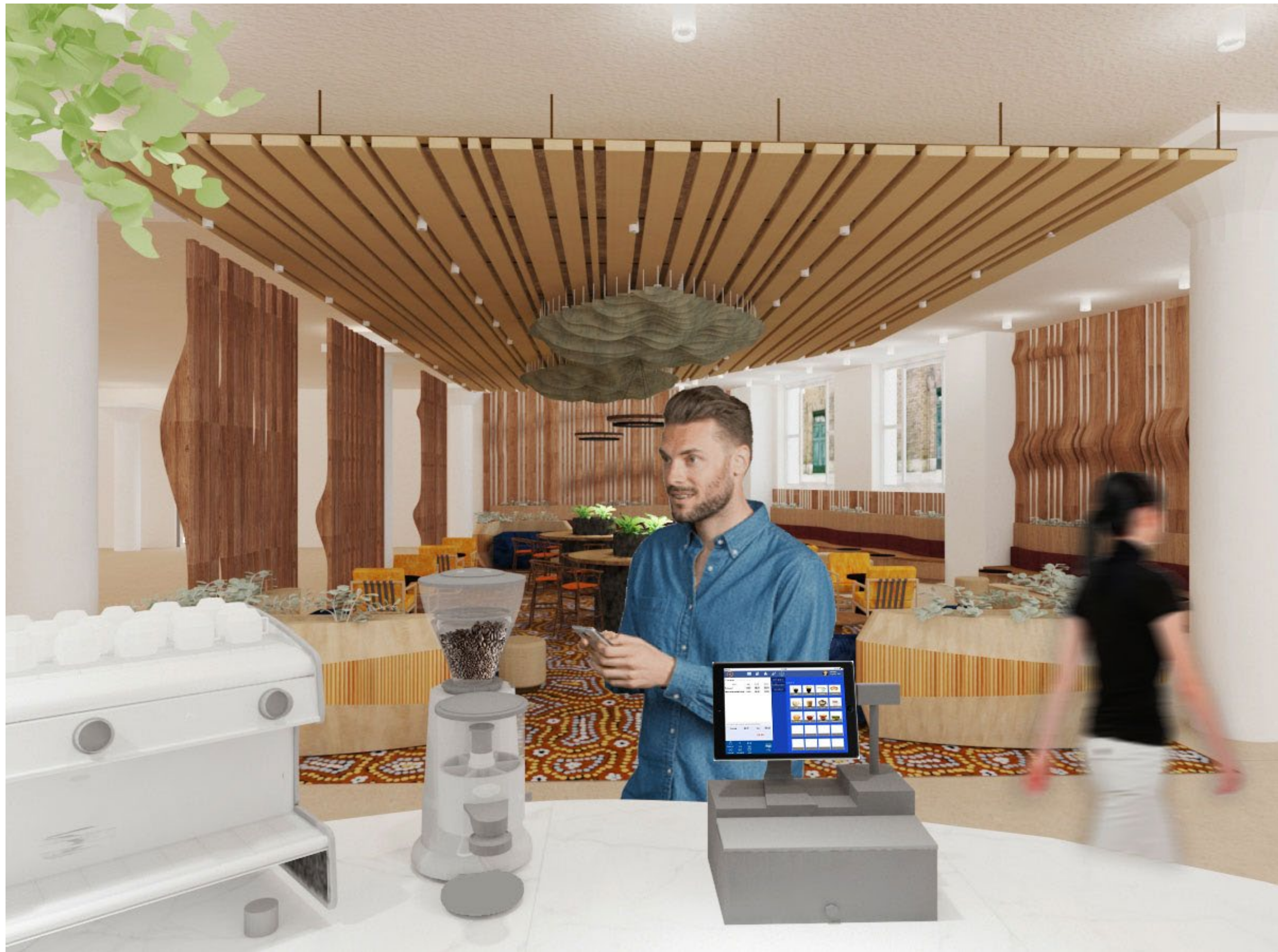














Conclusion:

In conclusion, I am grateful for this opportunity and experience of working with real clients. This is my first step into the design industry, and I have received valuable feedback from lecturers and clients. Exploring the design process and integrating aboriginal culture into the space gave me the experience and confidence that I can carry with me after graduating from bachelor's degree in interior design (Commercial).

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