

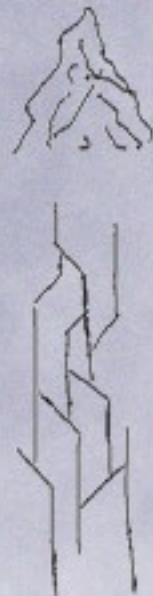
MR21

MR21 was designed with the conceptual premise of taking an autochthonous and iconic element of the city of Seattle, WA, so that the building reflects the identity of the city; Mount Rainier was the inspiration for this goal.

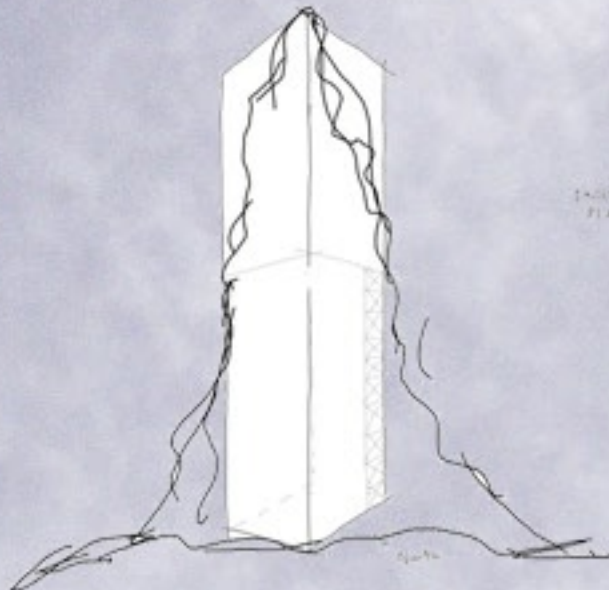
The organic movement formed in the folds of the mountain was used as an analogy in irregular sequences, which can be seen reflected in the entire facade in dialogue with the structure of the building. In addition, the lobby space and first levels are configured as wide, open and welcoming spaces in reference to the green valleys at the base of Mount Rainier.



Mount Rainier. Seattle, WA.



Abstraction of Mount Rainier



INCLINED PLANE

NORTH



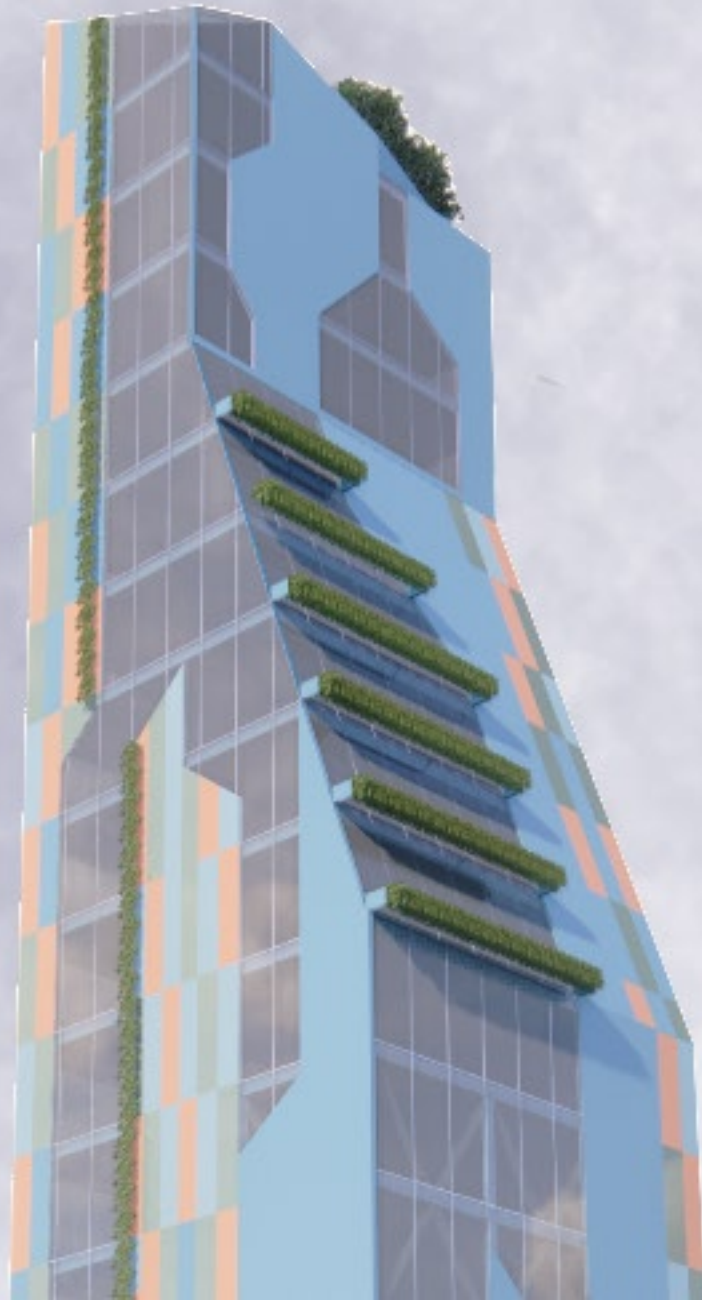
RECESSED PLANE

INCLINED POLYGONS

ENTRANCE



1. Open lobby - Green valley
2. Grooves, striations that create material transitions
3. Facade gardens
4. Solid faces for thermal comfort
5. Terraced roof - Coffee Shop - The Peak



Color Palette



Dens Glass



Dalia Flower



Photovoltaic Glass Panels



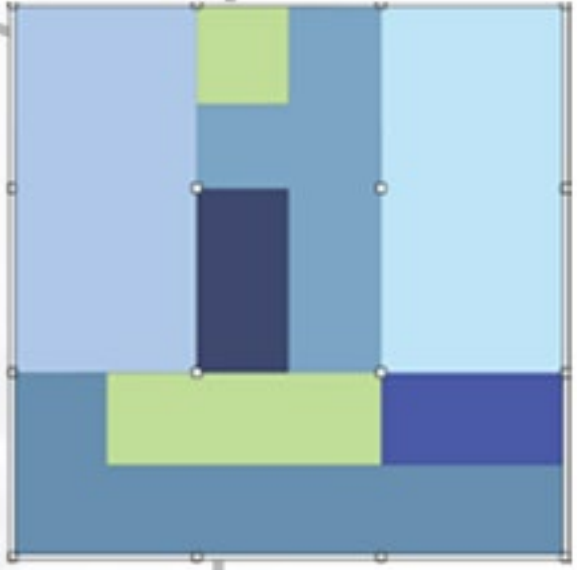
Tsuga Tree

The materials used in the facade are eco-friendly, such as the DensGlass panels that forms the solid parts of the facade and semi-transparent blue photovoltaic glass panels for natural illumination and to reduce the building's impact on the environment, by supplying a percentage of the building's electricity demand and also store energy for the months of the year where there are fewer sun-exposure hours.

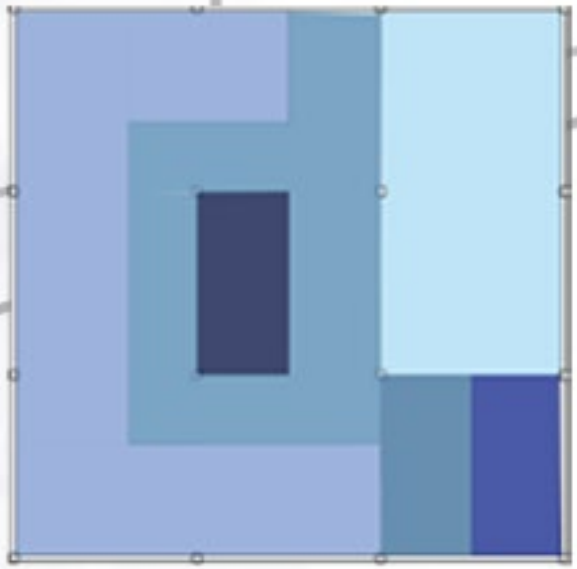
In addition to the mentioned materials, we also use Roddapaunt colour palettes, certified by LEED, interior gardens in the different levels and the use of endemic species from the North-Pacific region and the Seattle area, such as the Dalia flower and the Tsuga tree, the collection of rainwater by the slope shaped facade to help the irrigation system and also save 30 percent of water consum as and bicycle parking spaces to promote alternative transportation.



- PLAN KEY**
- EMERGENCY
 - CLINICS
 - SURGERY
 - UCI
 - HOSPITALIZATION
 - COFFEE SHOP
 - WAITING AREA
 - RECEPTION
 - SERVICE AREA
 - GREEN AREA
 - VERTICAL CIRCULATION
 - BLACK CIRCULATION
 - WHITE CIRCULATION
 - GRAY CIRCULATION

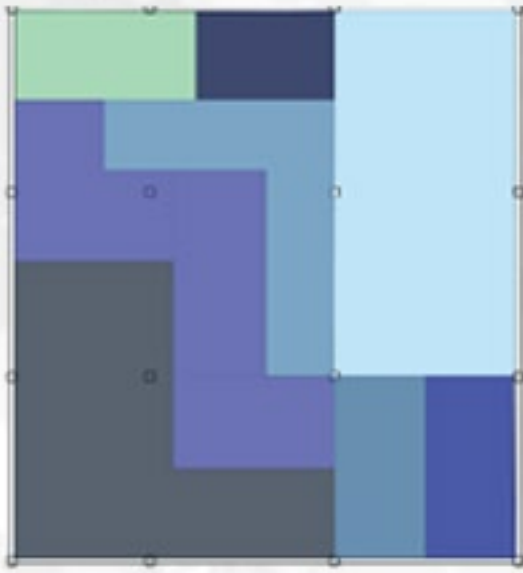


FLOOR PLAN LOBBY LEVEL 1 ST



FLOOR PLAN CLINIC LEVEL 11 TH

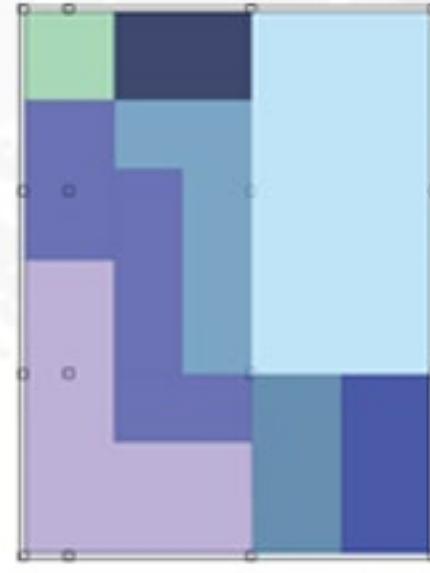
The internal circulation distribution, allows the user to move in a comfortable and practical way within the spaces, connecting them in optimal ways, and offering the visuals and sensations created by the facade.



FLOOR PLAN SURGERY
LEVEL 12 TH



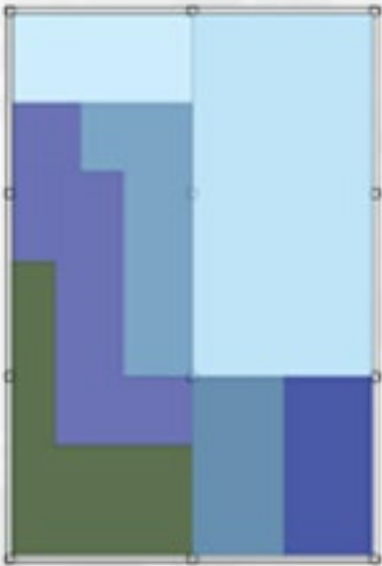
FLOOR PLAN UCI
LEVEL 13 TH



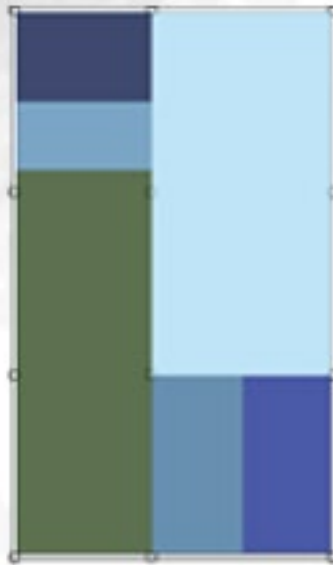
FLOOR PLAN UCI
LEVEL 14 TH



PLAN KEY	
	EMERGENCY
	CLINICS
	SURGERY
	UCI
	HOSPITALIZATION
	COFFEE SHOP
	WA NG AREA
	RECEPTION
	SERVICE AREA
	GREEN AREA
	VERTICAL CIRCULATION
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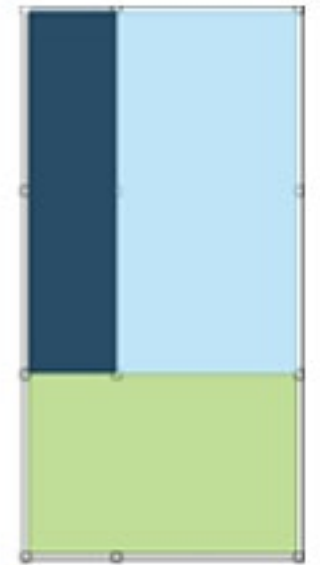
FLOOR PLAN HOSPITALIZATION
LEVEL 15 TH



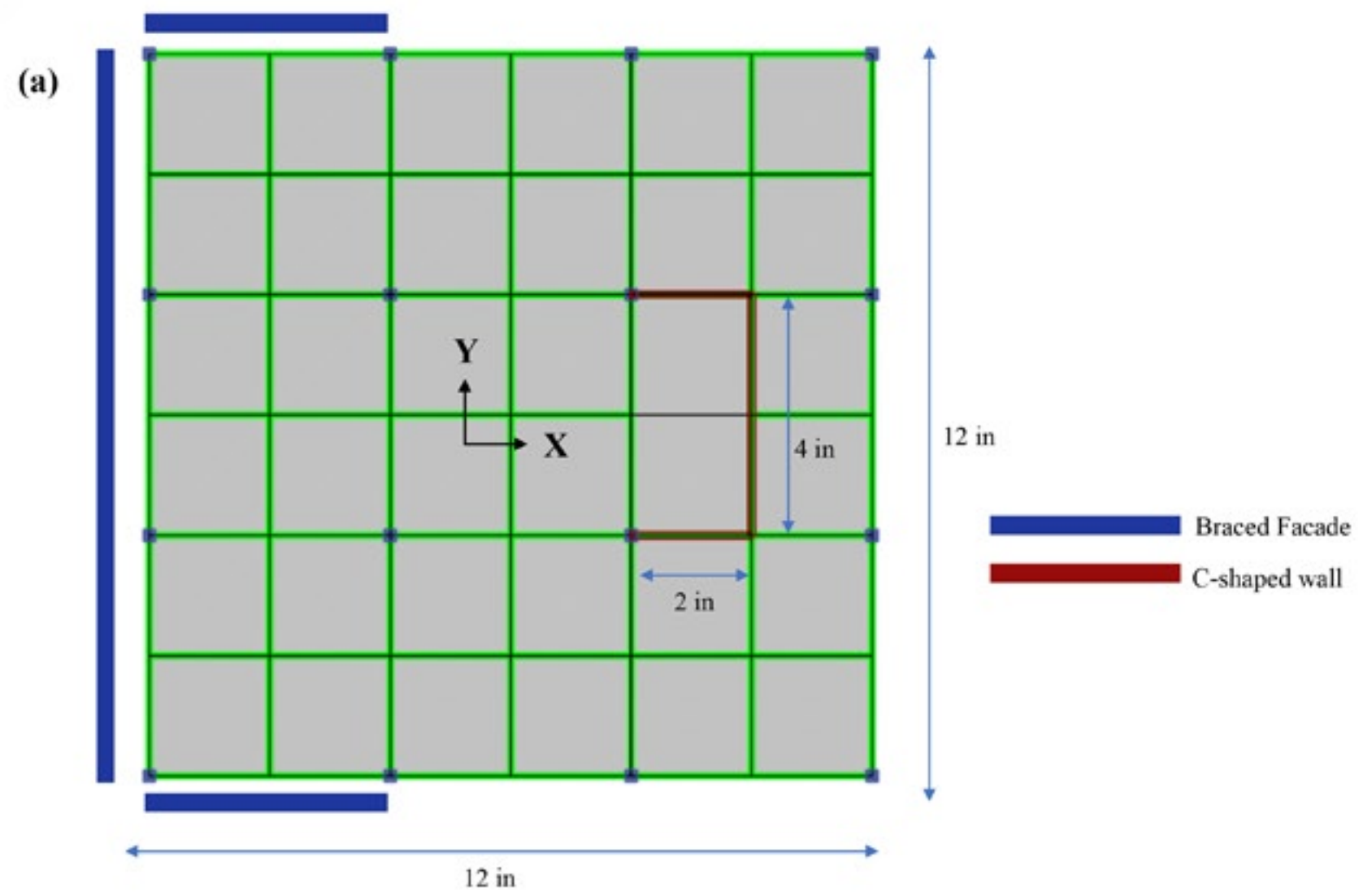
FLOOR PLAN HOSPITALIZATION
LEVEL 16 TH



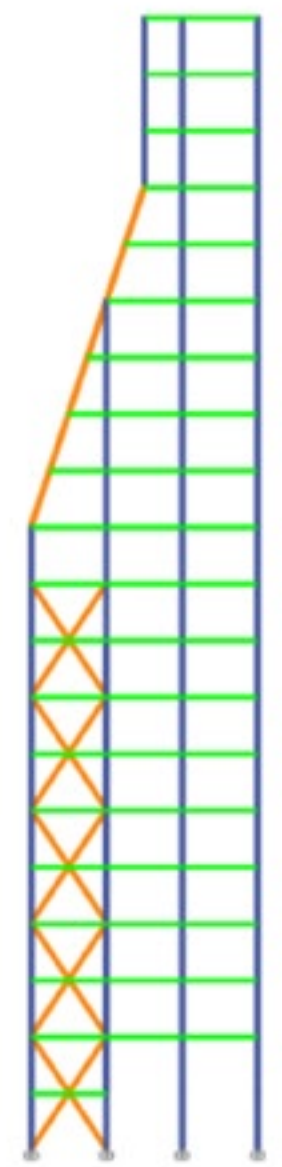
FLOOR PLAN HOSPITALIZATION LEVEL
17 TH & 18 TH



FLOOR PLAN COFFEE SHOP
LEVEL 19 TH



(b)



(a) Building 10th floor plan view showing braced facades and C-shaped wall, (b) North Façade elevation