

Wanderland



LOCATION

Juan Luna St. cor. Gomburza St., U.P. Campus, Quezon City, Metro Manila



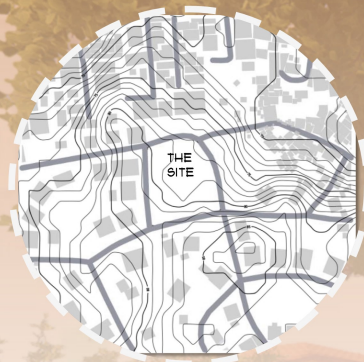
LAND USE DISTRIBUTION

The areas surrounding the site are predominantly residential.



PUBLIC TRANSPORT ACCESS

Jeepneys only passes through the red roads, hence commuting visitors need to walk through the blue ones.



TOPOGRAPHY

Building must be built away from where runoff is collecting. More likely to be placed in higher elevation
Depth and elevation might be exaggerated on this picture for better visual.

Design concept: Wanderland

A landscape design inspired by Alice in Wonderland's aesthetic qualities and adventurous/ wandering nature. Achieved through playful scales, accents, and planting.

Color and mood

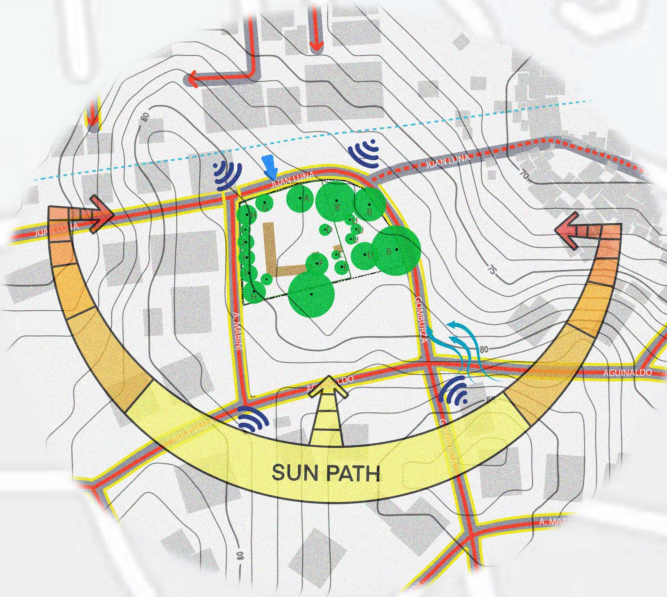
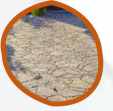
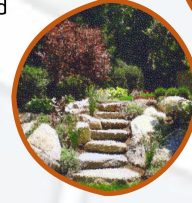
It follows an general earth colors for larger elements and colorful accents to achieve the desired theme.

General colors

- #F9ECBF
- #61752D
- #83A630
- #1B2A0E
- #B6582C

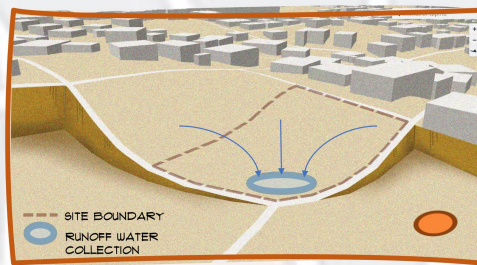
Accent colors

- #AA8AB9
- #FA7D64
- #68BEDA
- #BF362B
- #FBFA7C

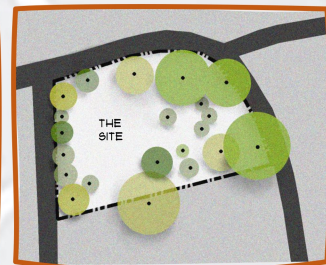


Legend:

- Pedestrian circulation
- ↔ Vehicular circulation
- ➡ Entrance
- 📶 Noise
- 🌀 Wind
- - - UPD Boundary
- ▭ Site Boundary
- ▭ Existing construction fence
- ▭ Existing barracks
- Existing Trees



Topography and water runoff
Building must be built away from where runoff is collecting. More likely to be placed in higher elevation.



Existing Trees
Most if not all trees will be kept. Methods like relocation might be considered by the team.



KDCT

Wanderland

The design process reflects the client's aspirations for the site, their requirements, and (of course) the designer's input of creativity.

Since the landscape will be designed alongside the building, the team decided to include to the structure's layout plan. This is to ensure that the building's openings and access suits the landscape.

1. Kalinga Building Approx. 290 sqm.

| | | | |
|---|-----------------|------------|----------|
| A | 2 Classrooms | [6mx10m] | 180 sqm. |
| B | Admin's Office | [7.5mx10m] | 75 sqm. |
| C | Conference Room | [7.5mx10m] | 75 sqm. |
| D | 2 Comfort Rooms | [2.5mx5m] | 25 sqm. |
| E | Store | [3mx10m] | 30 sqm. |

2. Landscape Approx. 2100 sqm.

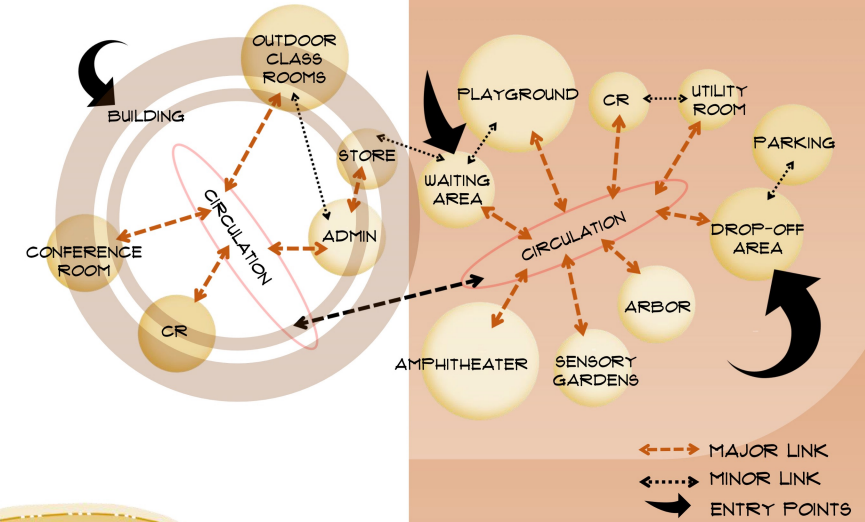
| | | | |
|---|-----------------|-------------|---------|
| F | Sensory Gardens | Unspecified | NA |
| G | Playground | Unspecified | NA |
| H | Amphitheater | Unspecified | NA |
| I | Waiting Area | Unspecified | NA |
| J | Comfort Room | [4mx6m] | 24 sqm. |
| K | Utility Room | [4mx4m] | 16 sqm. |
| L | Drop-Off Area | Unspecified | NA |
| M | Parking Area | [10mx5m] | 50 sqm. |
| N | Arbor | [3mx5m] | 15 sqm. |

Approximate Site Area: 2,390 sqm.

| | A | B | C | D | E | F | G | H | I | J | K | L | M | N |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| A | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| B | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| C | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| D | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| E | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| F | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| G | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| H | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| I | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| J | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| K | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| L | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| M | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| N | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

CONNECTION IS...

- 0 REQUIRED
- 0 NOT REQUIRED
- 0 PREFERRED
- 0 NOT PREFERRED



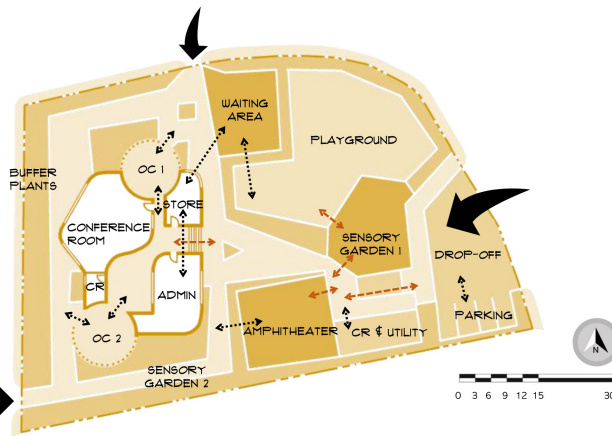
Bubble Diagram

Shown is a visual representation of the spaces and their relationships/links. Components of the building is shown for better visualization of the level of interconnectivity.

Functional Diagram

Shown here are location of spaces and relative sizes. Better visualization of the relationships among these spaces and access points are provided.

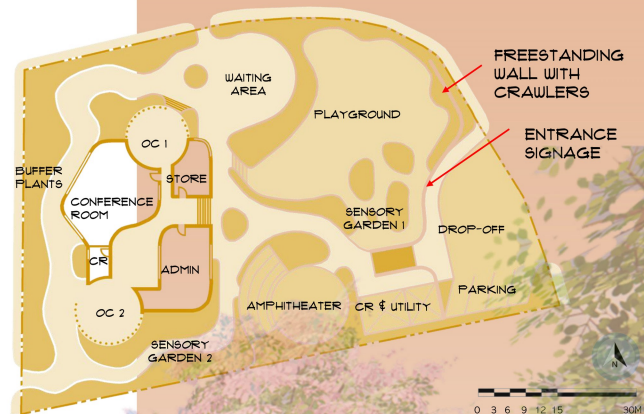
- PLANTING BED
- PAVED GROUND
- PRIMARY ACCESS
- SECONDARY ACCESS
- ENTRY POINTS



Functional Diagram

The site follows irregular form but leans more on the curvilinearity of the spaces to achieve a natural yet elaborate experience for the user.

- PLANTING BED
- PAVED GROUND



Existing Trees

Shown existing trees will be kept. Methods like relocation might be considered by the team.

Some trees like bananas, will be removed since these trees are easier to plant and be replaced if future use of the site deems necessary.

- A- *Tectona grandis*
- B- *Fraxinus griffithii*
- C- *Psidium guajava*
- D- Unidentified Tree
- E- *Bauhinia variegata*
- F- *Enterolobium cyclocarpum*

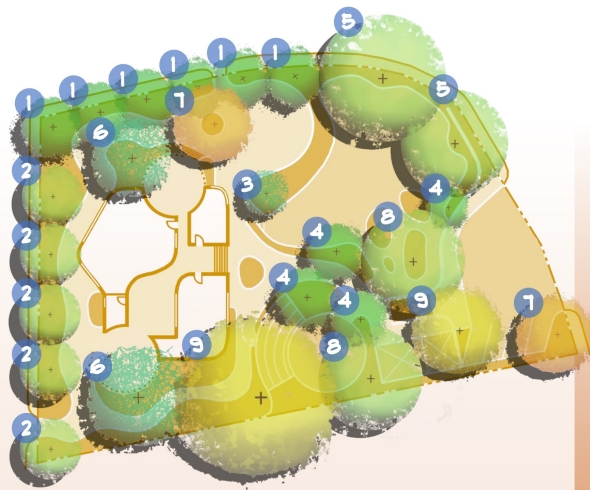
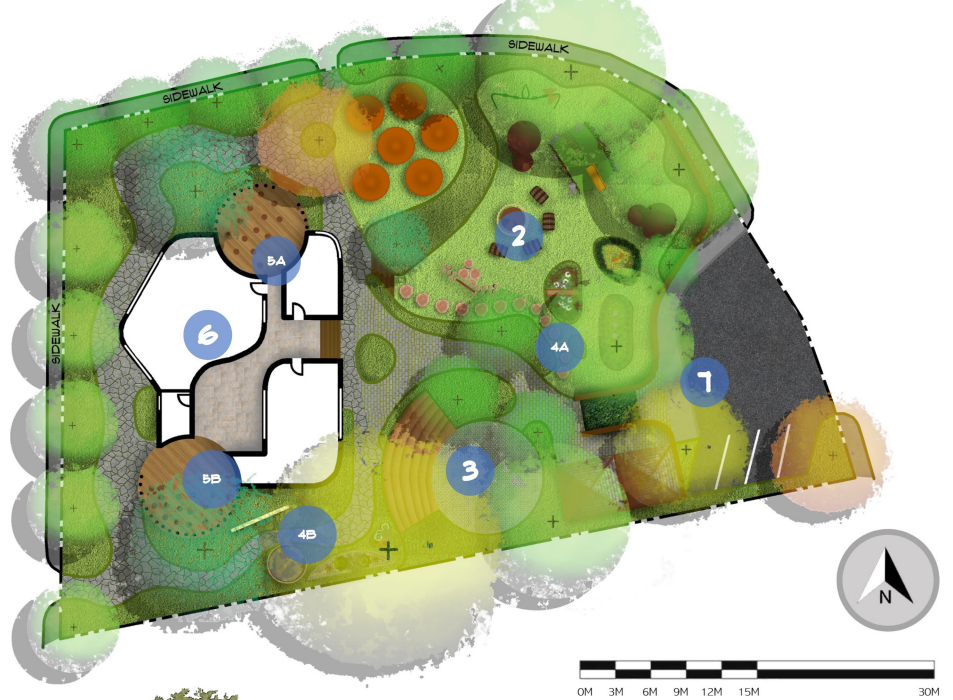


Wanderland

Site Development Plan

The site is designed with little alterations on the topography. However, the sloping of the site is retained as well as the trees clamped unto them. The chosen materials made the idea of wanderland standout. Indeed, a safe and adventurous place for kids to be kept and taken care of.

1. Waiting Area
2. Playground
3. Amphitheater
4. Sensory Gardens
5. Outdoor Classrooms
6. The Building
7. Drop-off, Parking, and Entrance.



Softscape Palette

Softscape selection is made under the consideration of overall theme/mood, use in the site, and maintenance.

Hardscape Palette

The site is designed with rustic, yet modern feel for hardscape elements.



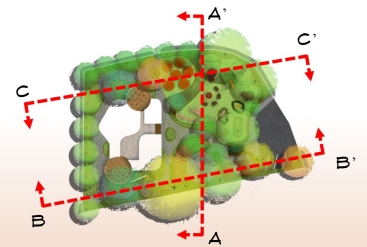
SECTION THROUGH A-A'



SECTION THROUGH B-B'



SECTION THROUGH C-C'



Section elevations

The natural sloping of the site is taken as a catalyst for better view control and segmenting of the spaces in the site. Some alteration through cut and fill is necessary but minimized. Thus, the flow of water flows as the site dictated it to be, unhindered with the used pavers that are permeable.

Trees

- | | | |
|--|--|---|
| 1 <i>Tectona grandis</i> Teak Tree | 4 <i>Bauhinia variegata</i> Orchid Tree | 7 <i>Delonix regia</i> Flame Tree |
| 2 <i>Fraxinus griffithii</i> Phil. Ash Tree | 5 <i>Enterolobium cyclocarpum</i> Elephant Ear Tree | 8 <i>Alstonia scholaris</i> Dita Tree |
| 3 <i>Psidium guajava</i> Guava Tree | 6 <i>Leucaena leucocephala</i> Ipil-ipil Tree | Lawn <i>Cynodon dactylon</i> Bermuda Grass |

Shrubs

- | | | |
|--|---|--|
| <i>Barleria cristata</i> Philippine violet | <i>Ixora coccinea</i> Santan | <i>Vinca minor</i> Periwinkle |
| <i>Calathea insignis</i> Rattlesnake Plant | <i>Jasminum sambac</i> Sampaguita | <i>Wedelia trilobata</i> Creeping daisy |
| <i>Callistephus chinensis</i> Chinese Aster | <i>Langandula angustifolia</i> Lavender | <i>Galphimia glauca</i> Yellow Thryallis |
| <i>Carmona retusa</i> Tsaang gubat | <i>Nephrolepis exaltata</i> Boston Fern | <i>Hibiscus rosa-sinensis</i> L. Gumamela |
| <i>Helianthus annuus</i> Sunflower | <i>Plumbago auriculata</i> Blue Plumbago | |



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A landscape design inspired by Alice in Wonderland's aesthetic qualities and adventurous/wandering nature. Achieved through playful scales, accents, and planting.



Outdoor Classrooms
Direct access to nature is provided in these areas with a translucent overhead structure that trees be seen through; thus, creating a more nature-immersive experience.



Waiting Area
Aside from the shade provided by the trees, the canopy mushrooms will provide extra layer of shade and will help in the overall placemaking of the site.



Playground Area
Trees provided adequate shade for the entire site. Moreover, canopy structures are provided for other use such as rain shelter and eating place.



Sensory Gardens
Focuses on tapping children's senses by the feels and looks of the softscape materials and through the interactive accents of the garden.



Amphitheater
The amphitheater is strategically placed on the sloping area. Facing east, shade trees are provided to screen harsh direct sun exposure and for cooler feel.



Drop-off & Parking
Parking area is strategically beside the drop-off to save space and easier access/turnaround. Signage is very visible and matched with the showy inflorescence of trees.

