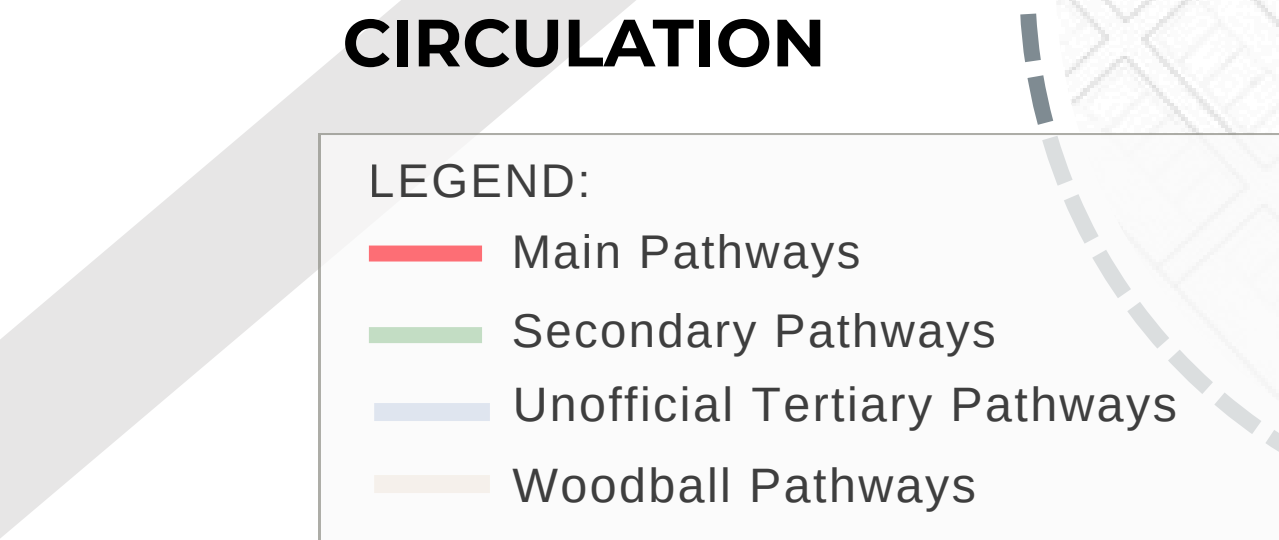
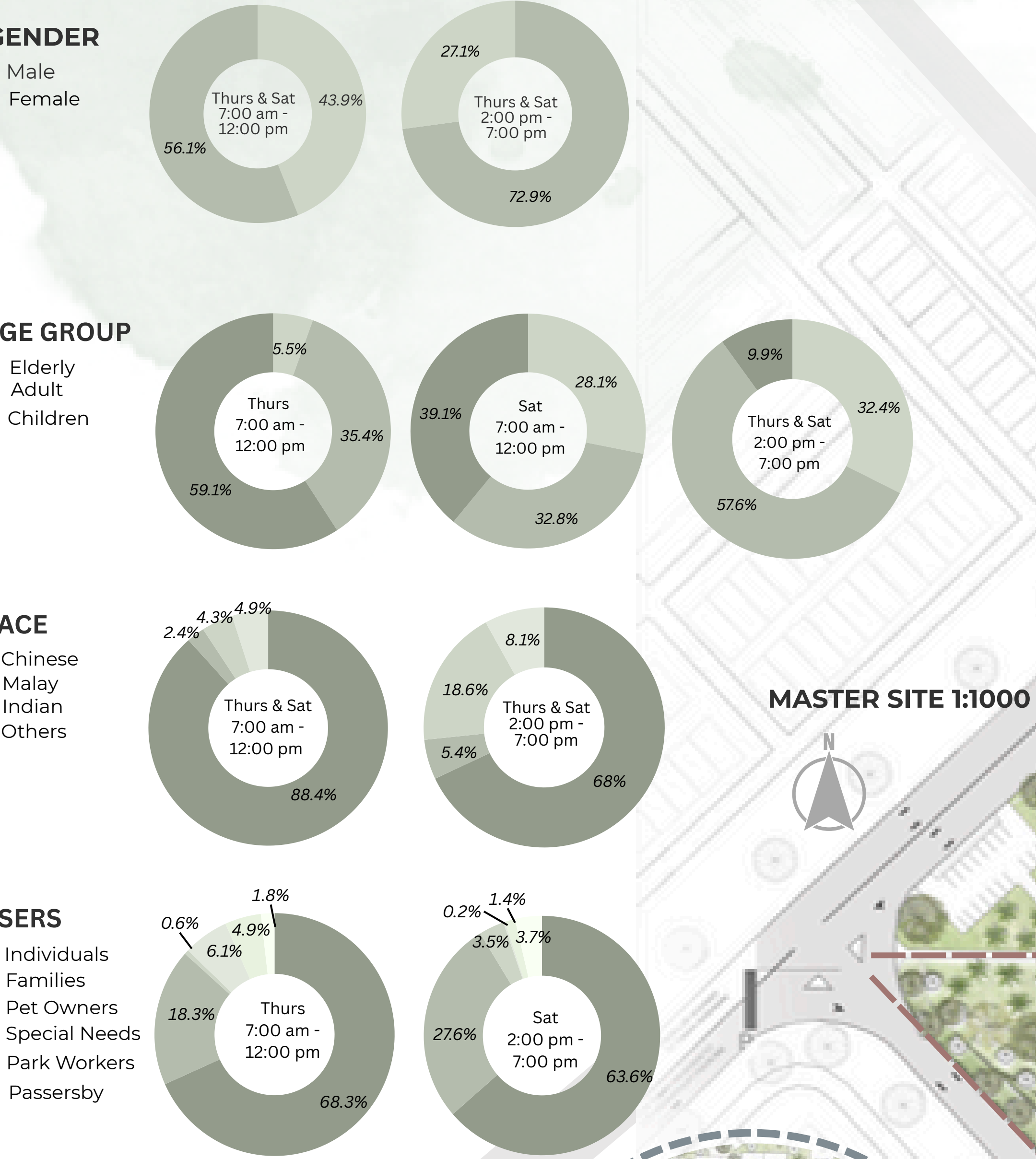


# SOUTH SITE

TAMAN WAWASAN RECREATIONAL PARK PUCHONG by Group Z

Located in the heart of Puchong, Selangor, is a cherished green space that serves as a recreational hub for the local community. **South side** of Taman Wawasan Recreational Park in Puchong features a jogging track, basketball courts, and a children's playground. This area is popular during weekends, with residents organizing various activities throughout the day. The park serves as a communal space for exercise, leisure, and social gatherings, contributing to the vibrant community life in Puchong.



## ACCESSIBILITY INTO PARK

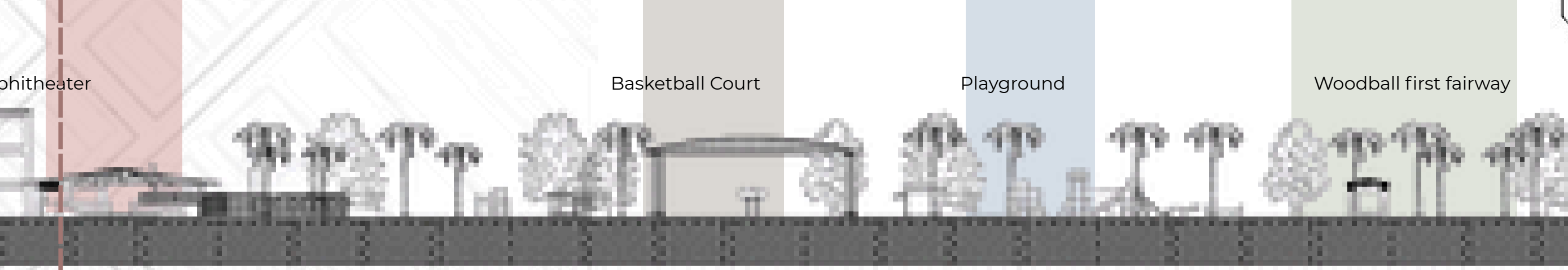
- Morning activities**
- Woodball
  - Tai-Chi
  - Zumba
  - Exercising
  - Pet walking
  - Playing basketball
  - Cycling
- User Groups**
- Elderly
  - Children
  - Families
  - Woodball players

## MORNING



## VIEW & SOUND

Views space with human activity but abundant in the natural greenery. Most of its human activity is concentrated towards the top where the manmade structures sit, such as the basketball court and amphitheatre. While large expanses of green openings shaded by the tree canopy fill the south, serving as the more 'secluded' area of the park.



## MANMADE STRUCTURES

- Play and exercise area
  - Basketball court
  - Amphitheater (seating)
  - Libraries
- South site incorporates limited man-made recreational structures compared to the northern section, resulting in a more expansive, unprogrammed open space that offers spatial flexibility but lacks defined activity nodes and architectural articulation.



## NATURAL FEATURES

The natural features of the south side predominantly consist of green foliage with minimal bursts of floral colour, resulting in a visually monotonous landscape that lacks a distinct spatial identity and sensory richness often crucial in place-making.



- Afternoon activities**
- Walking
  - Dancing
  - Playing basketball

- User Groups**
- Special needs
  - Adults

## NIGHT

## SUN AND SHADOW ANALYSIS

**Morning**, eastern zones receive the earliest light, making them ideal for morning walkers or tai chi sessions.

**Afternoon**, most open areas, especially in the South, are fully exposed to sunlight. Without adequate tree cover or built shading, these spaces are underutilized due to heat.

**Evening**, western edges receive strong light and long shadows. This can enhance the atmosphere but also require careful placement of seating and lighting.



## NIGHT LIGHTING ANALYSIS

During nighttime, the area suffers from inadequate illumination due to a limited number of lamp posts. This results in poorly lit zones, particularly toward the rear of the park, which restricts visibility, compromises safety, and discourages evening recreational use.



- Night activities**
- Playing football
  - Playing basketball
  - Gatherings

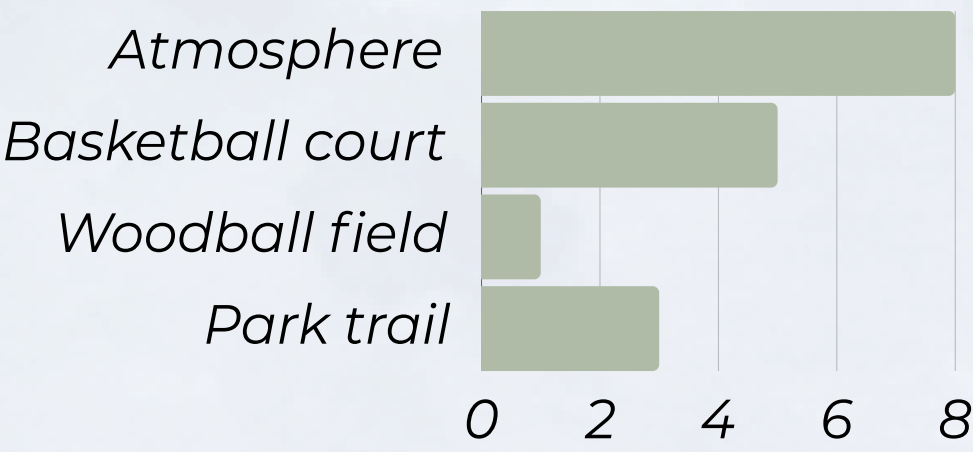
- User Groups**
- Adults
  - Children
  - Teenagers





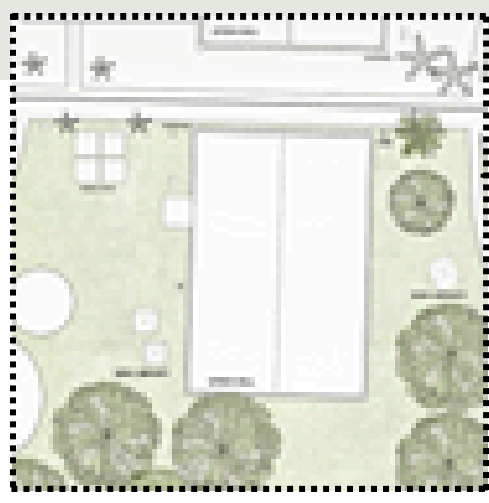
USER NEEDS AND PAIN POINTS

COMMUNITY VALUES



Most Value: Basketball Court & Atmosphere

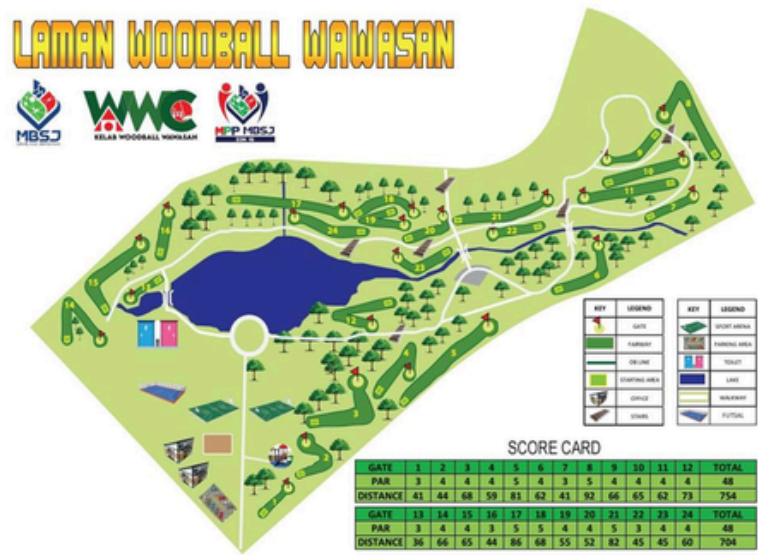
Basketball and Tai chi simultaneously happening at the court



Values Time with Family

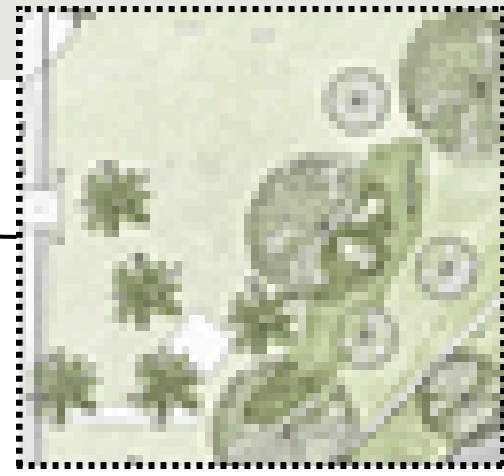
Least Value: The Woodball Field

A woodball course of 12 fairways is spread across the park

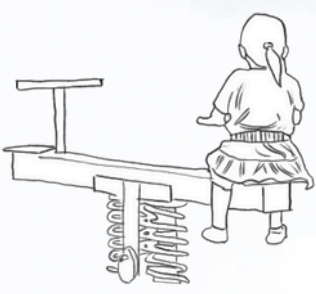
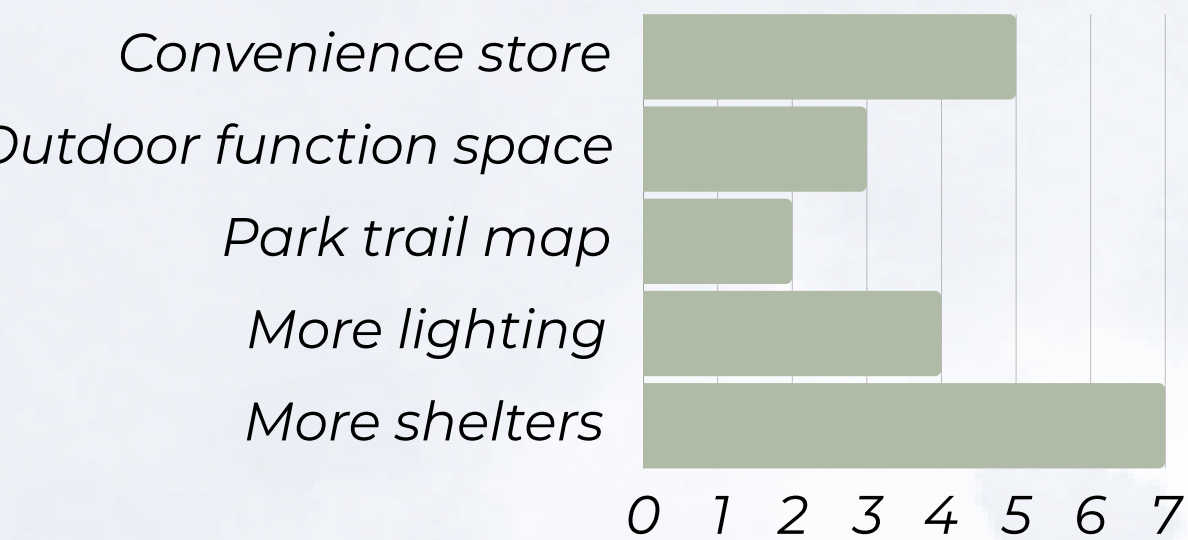


The first fairway of the park

Taman Wawasan is known as the main location in Malaysia that holds woodball tournaments



COMMUNITY WANTS



Often Use: Park Trail

Jogging, Cycling & Pet Walking

Individual Tai Chi



The basketball court is one of the few only well lit facilities in the park, making it a safe space at night

Barely Use: The Lakeside



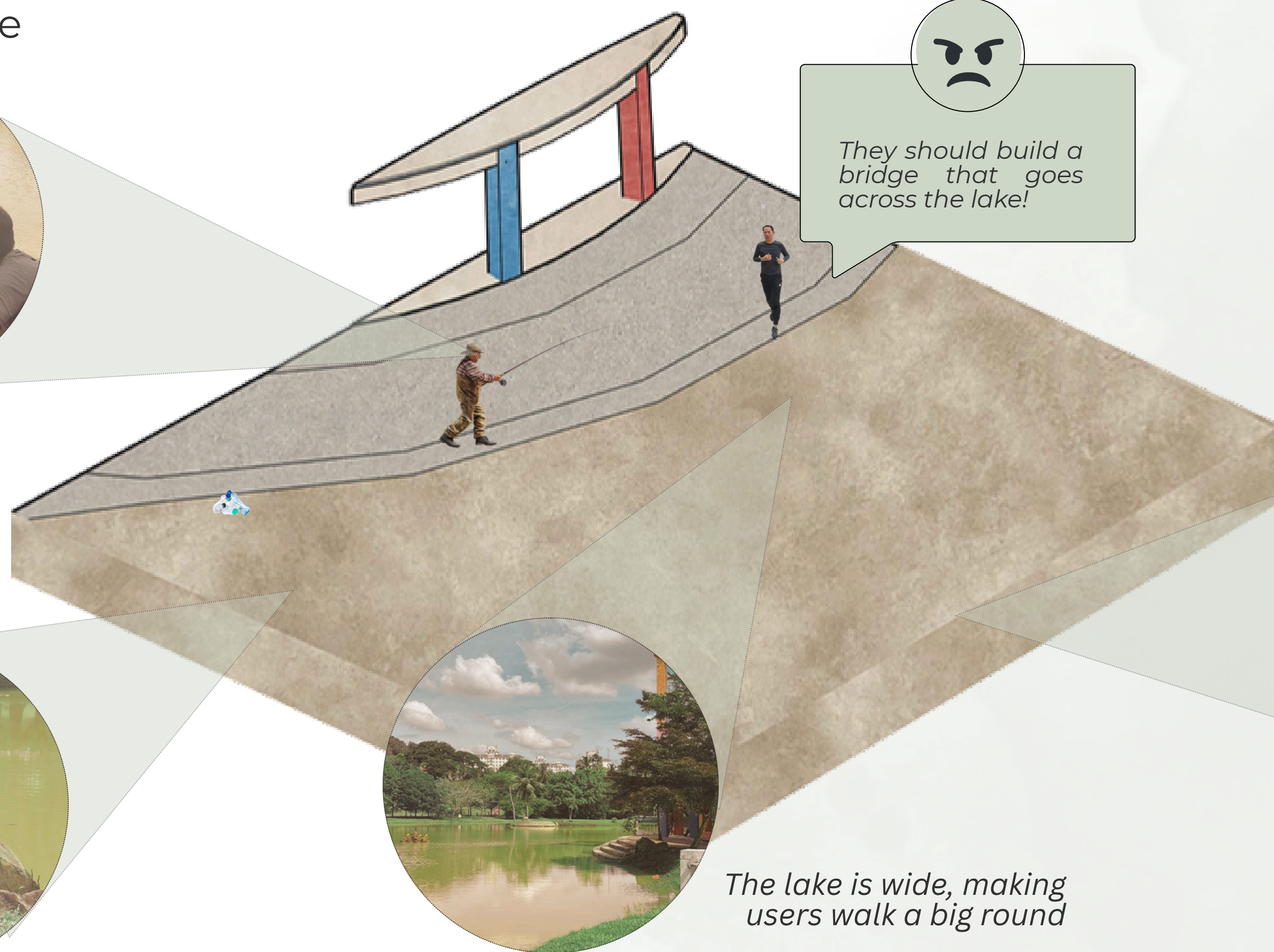
Values Time alone



Pollution around the lake makes the lake less appealing



Water Pools form on Uneven Surfaces



They should build a bridge that goes across the lake!

The lake is muddy, making it not visually pleasing to look at or be around



THE UNDERREPRESENTED USER GROUPS



Taman Wawasan is favored by joggers, dog walkers, and casual walkers; however, uneven paths and shared vehicle routes create safety and comfort issues, restricting accessibility and daily use.

User Group **Passersby**  
Pet Walking, Jogging, Cycling

Age 25-65+ Years  
Required Space Proper pathways

Usage of Public Space

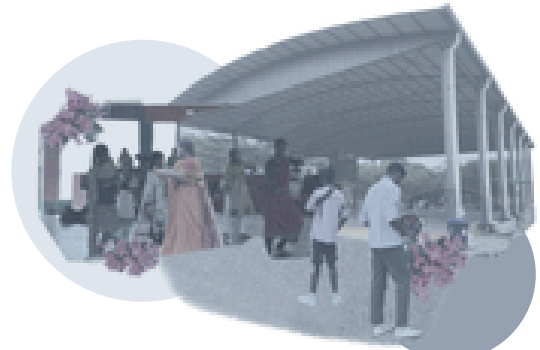


Visitors seeking quiet—like readers, meditators, or tai chi practitioners—struggle with the park's open layout, which offers little privacy or separation from busier areas.

User Group **Leisure**  
Reading, Fishing, Meditation, Tai Chi, Yoga

Age 40-65+ Years  
Required Space Semi-isolated spaces

Usage of Public Space



Cultural events occur occasionally, but without dedicated space or facilities, they feel out of place and remain infrequent, limiting local expression.

User Group **Cultural**  
Special Needs Community Games / Bazaar, Indian Dance Classes, School Band

Age 10-20 Years  
Required Space Dedicated event spaces

Usage of Public Space



SENSE OF PLACE

SIGHT

to witness the **bonds of a community** in all manners, a coexistence between man and nature.



SOUND

to hear the pleasant sounds of life, of people **mingling** and going about their lives, of leaves in the wind, **birds** in the sky, critters rustling in the earth.

TOUCH

to feel the **tree bark** under your palm, **blades of grass** against your ankles, the smoothness of gym equipment and the roughness of a basketball.

SMELL

to smell the **earthen ground**, of **fresh grass** and floral sweetness; of human musk and animal traces.

TASTE

to have the taste of **homecooked picnic** food on your tongue, made perfectly for a day at the park, of the salty tang of sweat from exercise.

SWOT ANALYSIS

**S**

- Rich natural greenery.
- Opportunity to **build** on current **informal** uses.

**W**

- Underutilized** and decaying manmade structures.
- Lack of shade, seating, and signage.**

**O**

- Reactivate underused** spaces with community-led programming

**T**

- Existing informal** spaces may resist physical changes.
- Heavy rain** and **poor drainage** can affect new installations.



*"We wanted to **have some fun activities** here during night.."  
- Park User*

*“ We don’t have **proper storage**—bags, mallets, and woodball sets are either carried around or left exposed on the ground.....”*

**- Woodball player**

*"It'd be great to have a **spot** where we can **sit and watch our kids play** safely..."*

*- Parent*

**First Woodball fairway**

**To add a shelter with storage** placed **near first woodball fairway** for quick access, rain protection, and equipment keeping

**To provide shelters and seating areas at 10m intervals.** This offers rest spots for users and protection from sun or rain

Shelters are placed for **easy access** to all park activities, ensuring convenience and comfort for users

**To utilize empty spaces** for more activity zones such as skateboarding, rollerblading, tai chi, Zumba, and pet-friendly areas, so park users have more options and fun

**To improve lighting** throughout the park, especially along pathways and activity zones, **to enhance safety and visibility at night**

**To create shared spaces** where all ages can gather and play—playgrounds, fitness zones, open areas, and game corners

Roller Skate park  
Skateboard park  
Zumba & Tai chi

***“A PLACE TO ARRIVE, A MOMENT TO PAUSE”***

### SECTION B-B'

P1C

South Site

North Site

- Lake gives nice view

Repurposed the existing structure

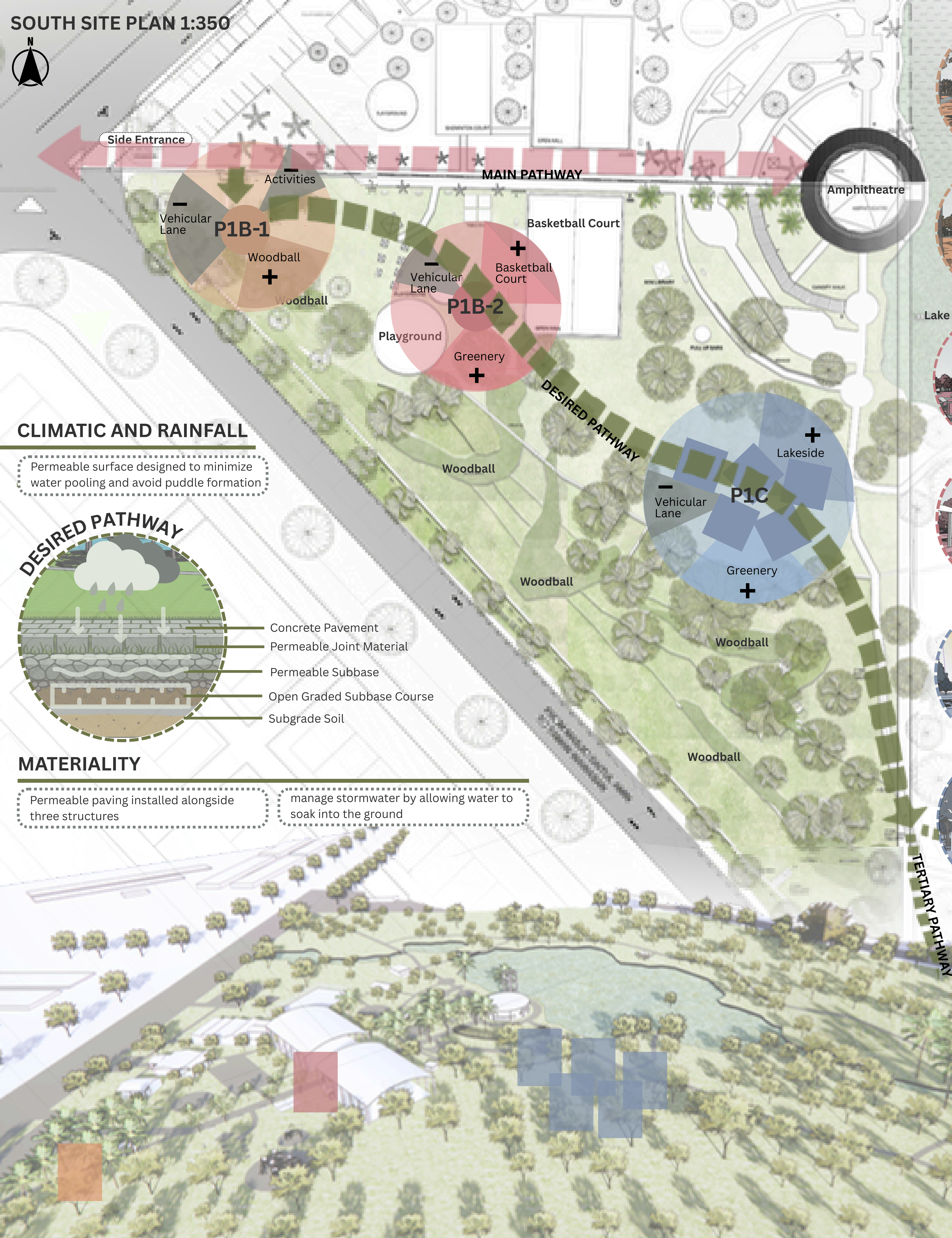
Close to playground. Parents rest and supervise easily

By first fairway. For rest and storage.

P1B -2

P1B -1





## CLIMATIC AND RAINFALL

Permeable surface designed to minimize water pooling and avoid puddle formation

## DESIRED PATHWAY



- Concrete Pavement
- Permeable Joint Material
- Permeable Subbase
- Open Graded Subbase Course
- Subgrade Soil

## MATERIALITY

Permeable paving installed alongside three structures

manage stormwater by allowing water to soak into the ground

## CLIMATIC AND RAINFALL

- Raise platform to avoid steeping on water puddle
- Shelter with covered roof to avoid from sun

## ACCESSIBILITY

- Near to the side entrance
- Near the first woodball fairway

## CLIMATIC AND RAINFALL

- Built on the initial concrete platform avoid direct contact with the ground
- Shelter with a covered roof to provide protection from the sun
- Drainage stones placed around the structure to manage rainwater

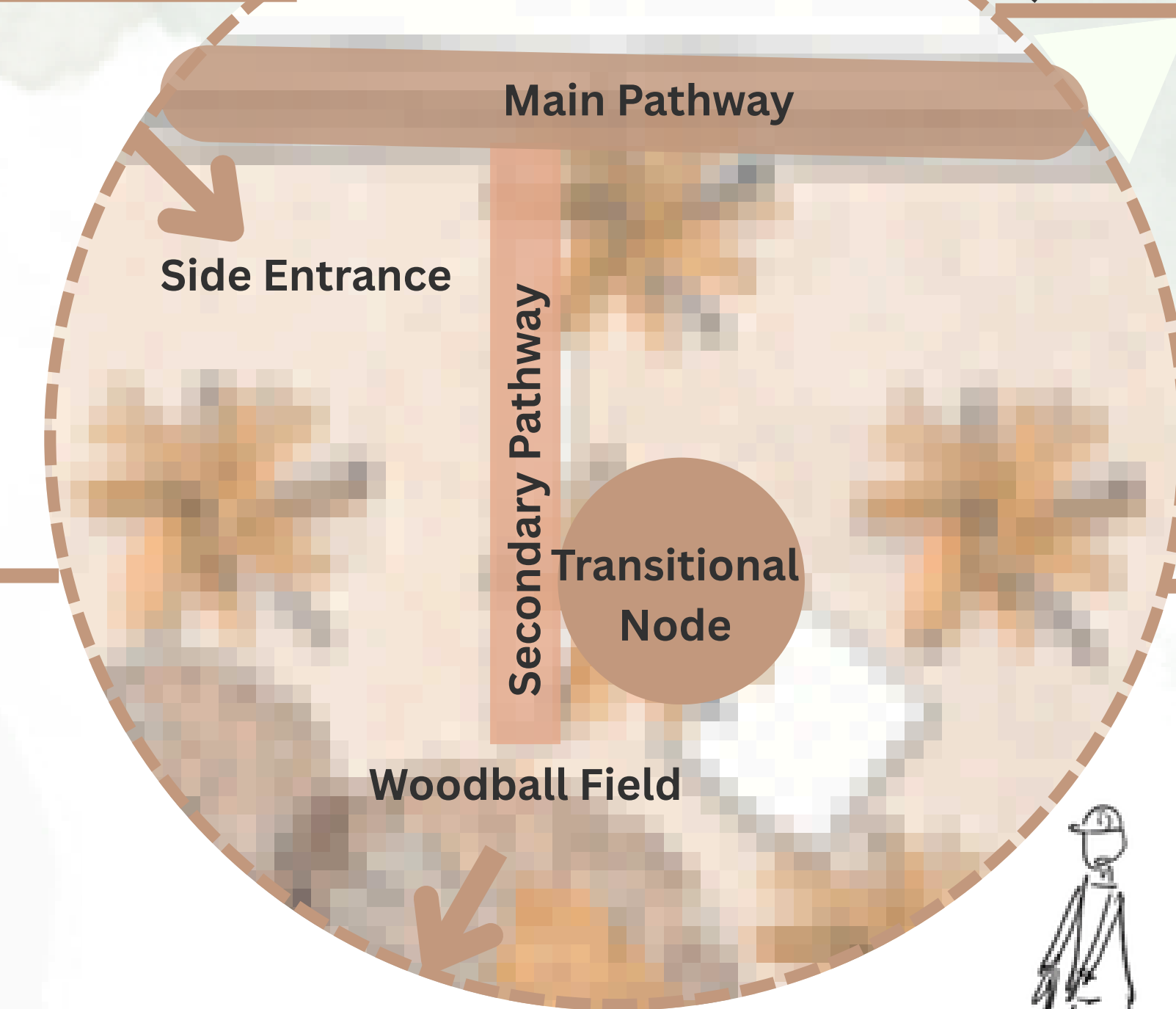
## ACCESSIBILITY

- Add new pathways to connect the structures nearby

## ACCESSIBILITY

- Acces from the main pathway

## P1B-1 MICROSITE



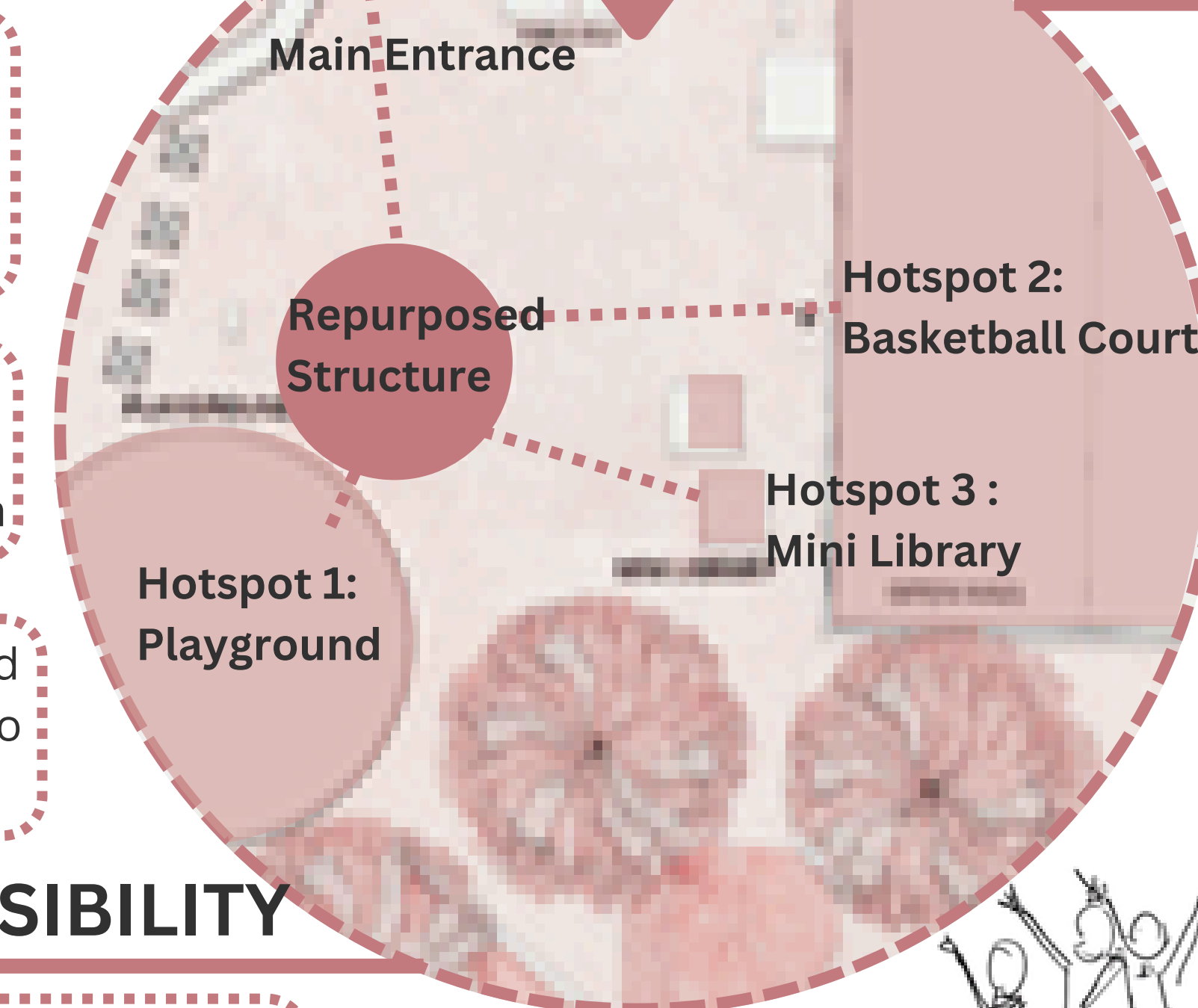
## CIRCULATION

- Connect main pathway to woodball field
- Serve as a transitional node between the pathway and the woodball field

## FUNCTIONALITY

- Resting area due to hotspot crowd at main pathway
- Storage for woodball equipment and belongings
- Gathering place before approaching to woodball

## P1B-2 MICROSITE



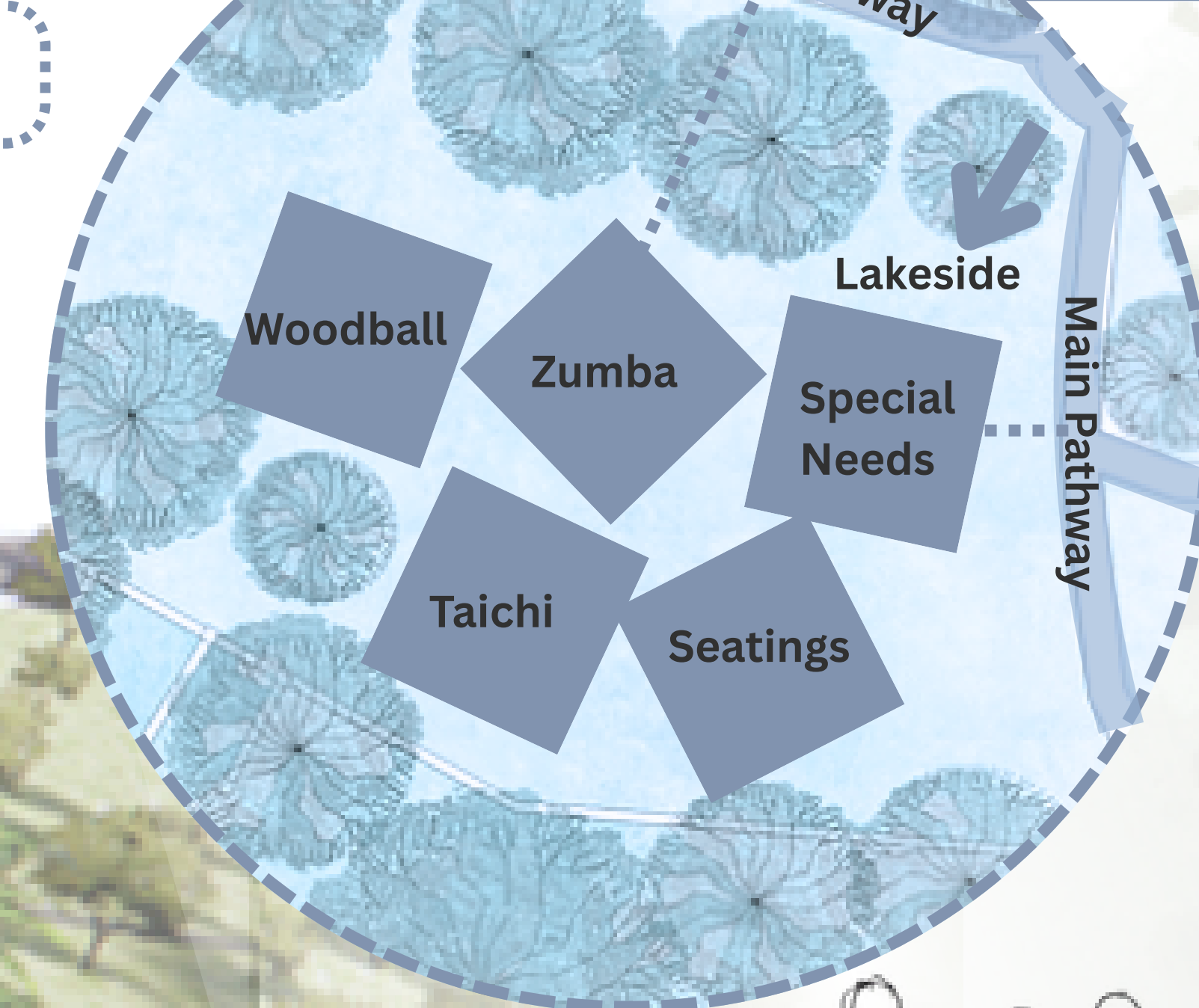
## CIRCULATION

- Connect to main entrance
- A connector link to the hotspot structures around the park

## FUNCTIONALITY

- A spot where parents can sit and watch our kids play safely
- A shelter for park users tp avoid from rain and sun
- Exhibition pavilion for the park users & OKU community

## P1C MICROSITE



## CIRCULATION

- Connect to main entrance
- Link to the hotspot area around the park

## FUNCTIONALITY

- Gathering spaces for park users
- A shelter that shields park users from rain and sun
- Each clustered buildings supports diverse activities
- Open spaces show interior light, illuminating surrounding darkness