

1st prize, Topic 1 Tertiary Category

Hide and Seek

Team members:

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Participants' Write Up:

“Hide and Seek” proposes for Changi Point to be a place of escape from the city, for people to experience a more laid back lifestyle while exploring the “heritage treasure of Singapore”, with uses like resorts, museums, recreational centres and a performance theatre scattered across Changi Point. Using analyses of the heritage, ecological and accessibility of Changi Point, the proposal shows how the findings can translate into strategies and tactical plans for differentiated experiences in the area.

Jury Citation:

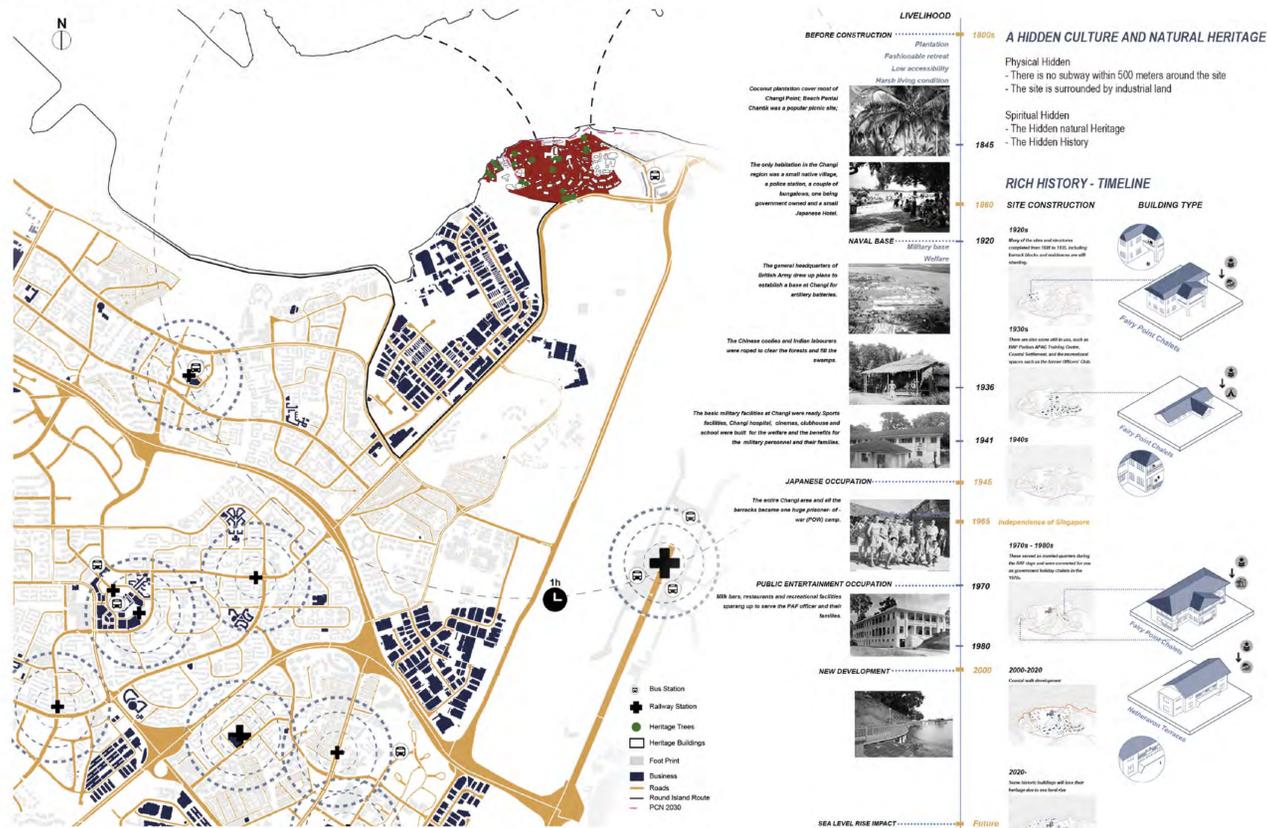
The jury commended this proposal for its ability to showcase Changi Point’s heritage while revealing its potential for more diverse offerings across its different zones. The ingenious introduction of elevated walkways, that made use of the natural terrain to link the forest, mangroves and other uses, was also appreciated by the jury. Generally, the jury agreed that this was a strong submission that incorporated a multi-dimensional range of considerations, with well thought-out strategies behind varied degrees of intervention to the site.

"HIDE AND SEEK" TOPIC 1: "CONCEPT MASTER PLAN FOR CHANGI POINT"

CHANGI POINT - A HIDDEN CULTURAL AND NATURAL HERITAGE

SITE CHARACTERISTIC - A HIDDEN SPACE WITH RICH HERITAGE RESOURCES

Changi Point is located on the northern coastline of Singapore near Changi Airport. Yet as an important gateway, the site is hidden in the city corner, while its rich cultural and natural heritages are also gradually forgotten, and some of them are facing the risk of submergence from Sea Level Rise in the future. To activate the characteristics of this secluded place, the proposal introduces the concept of 'Hide and Seek' to envisage an adventure resort focusing on relaxation and exploration. Here people can escape from intense city life and pursue a laid-back lifestyle; The process of seeking will encourage people to discover the hidden heritage and create traces belonging to the era. After planning, the site can provide people diverse heritage exploration experiences. In the further future, the existing cultural heritage will have a higher historical value, and new natural heritage will be gradually generated, making this place a rich heritage treasure of Singapore.

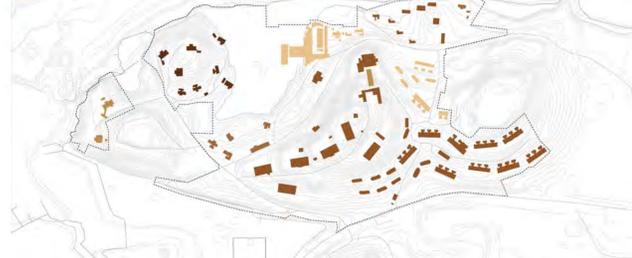


BASIC SITE INFORMATION

Heritage Buildings

LEGEND

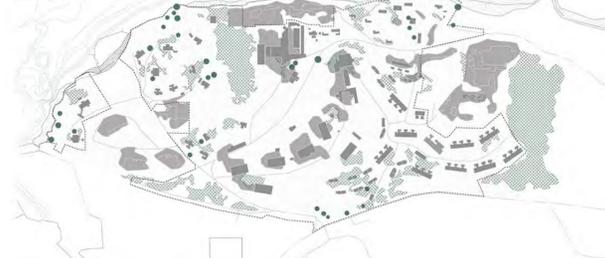
- Built in the 1920s
- Built in the 1930s
- Built in the 1940s
- Built in the 1970s
- Built in the 1980s



Habitats Distribution

LEGEND

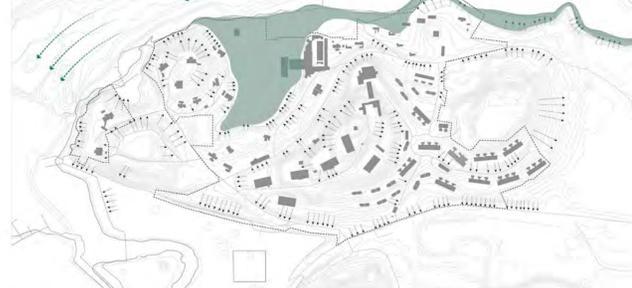
- Built in the 1920s
- Built in the 1930s
- Vegetation with structure dominated by human management
- Lawn
- Rock Shore



Waterflow and Impact of Sea Level Rise

LEGEND

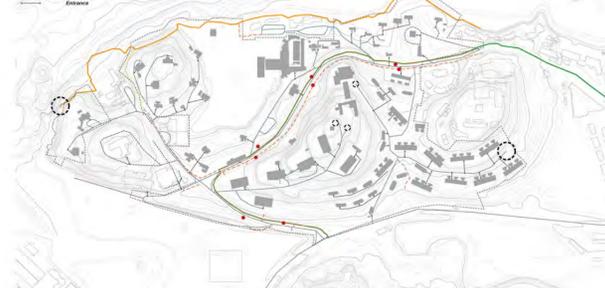
- Buildings
- Submerge Area
- Ocean Current
- Surface Flow



Accessibility Map

LEGEND

- Vehicle
- PCV
- Pedestrian
- Cycle Walk
- Stroller
- Bus Stop
- Dead End
- Entrance



INTERVENTION - CREATING DIVERSE HERITAGE EXPLORATION EXPERIENCE

STRATEGY

BEFORE - HIDDEN



STRATEGY 1 RE-ARRANGING THE CULTURAL HERITAGE

	Higher Historical Value	Higher Emotional Value	Higher Environmental Value	Higher Use Value
Renovation				
Retain				
Abandon				

STRATEGY 2 PROMOTING THE NATURAL HERITAGE

- Emphasizing the heritage trees
- Restoring the original coastal habitats
- Manipulating the landform to retain historical memory
- Conserving the sandy beach from the SLR
- Bring back the planting history by community garden
- Restoring forests

STRATEGY 3 DIFFERENT THEMES SEEKING ROUTES

- Living Culture Experience Trail
- Natural Adventural Trail
- History Exploration Trail
- Midnight Adventural Trail

AFTER - ACTIVATED



TACTICS

1 CULTURAL HERITAGE

Administration Health Care Sports Residence Education Exhibition Performance Game Community Services

1.1 RENOVATION

- Natural Museum
- Participatory Performance Theatre (Old Changi Hospital)
- Military Training Exploration Hall
- Visitor Center Community Center Recreation Center

1.2 RETAIN

- Natural History Museum (Changi Confines)
- Traditional Activities Education & Computers
- Themed Resort

1.3 ABANDON

- Learning Forest

2 NATURAL HERITAGE

2.1 LANDFORM MICRO RECONSTRUCTION

- Restore the Historical Landform
- Repackage Existing Landform
- Create Land for the Future

2.2 VEGETATION PROTECTION

- Restore the Historical Vegetation
- Exhibit Existing Vegetation
- Promote Future Vegetation Succession

2.3 HERITAGE TREE PROTECTION

- Focal Point in Landscape
- Scene in the Game
- Origin of Tree Species for Succession

3 PATH TO SEEK

3.1 ELEVATED WALKWAY

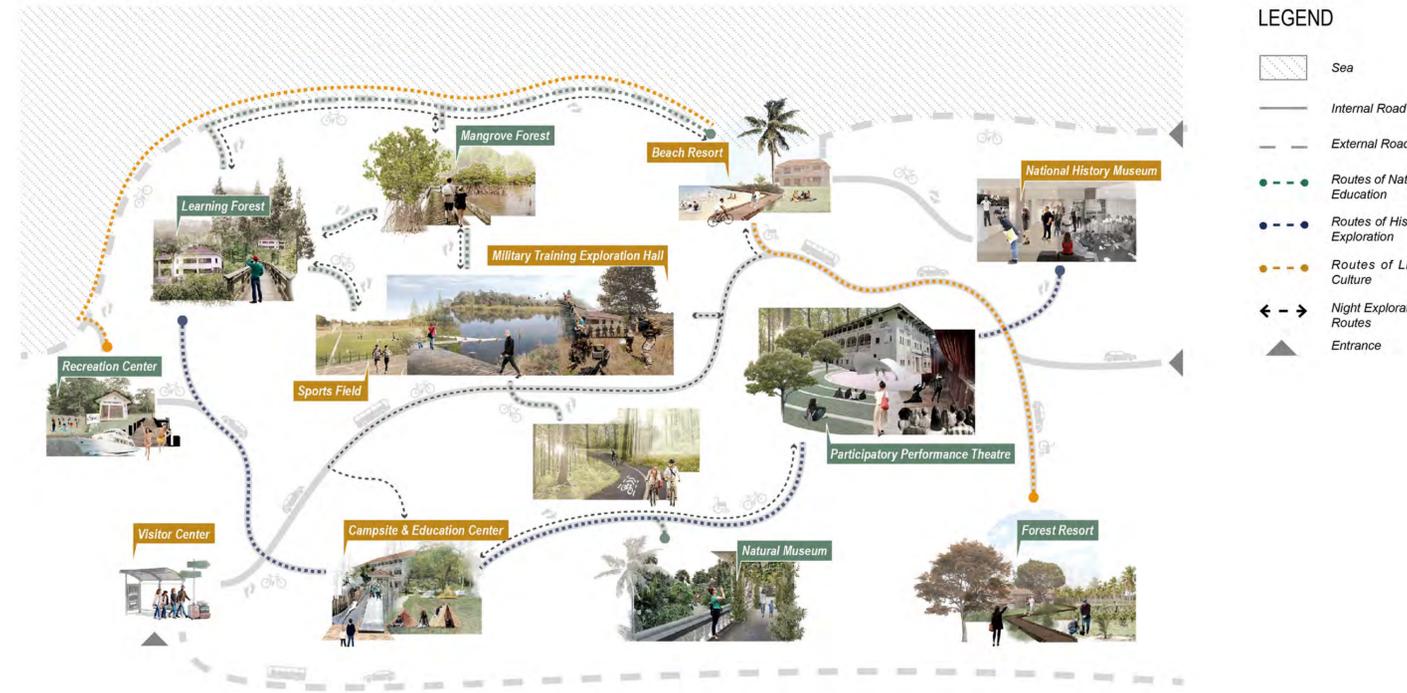
3.2 THREE-DIMENSIONAL TRANSPORTATION SYSTEM

3.3 FLOATING BOARDWALK

3.4 BARRIER-FREE PATH

3.5 CARRIAGEWAY

DIVERSE EXPLORATION EXPERIENCE



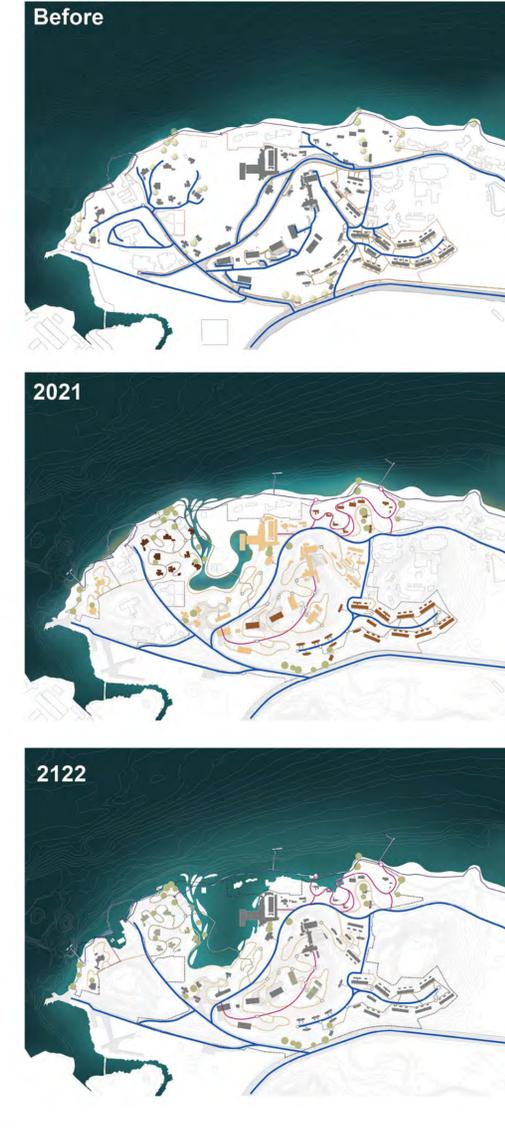
"HIDE AND SEEK"

TOPIC 1: "CONCEPT MASTER PLAN FOR CHANGI POINT"

CHANGI POINT IN 2021



PHASING



LEGEND

- Site Boundary
- 8m Vehicular Roads
- 3m Bicycle Trails
- 2m Coastal Trails
- Heritage Trees
- Building

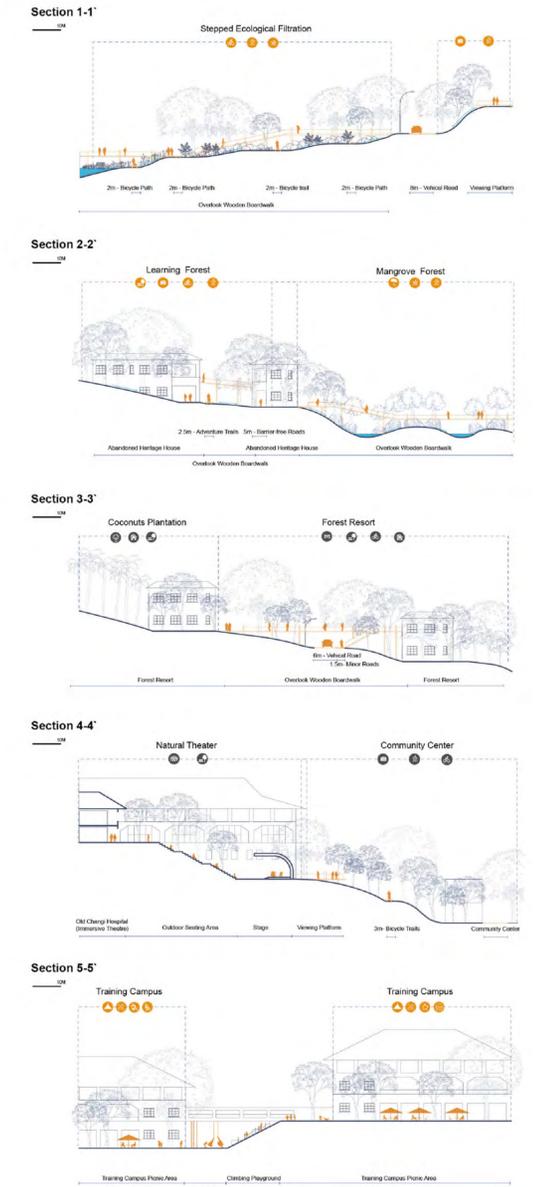
LEGEND

- Site Boundary
- 8m Vehicular Roads
- 5m Barrier-free Roads
- 3m Bicycle Trails
- 2.5m Adventure Trails
- 2m Coastal Trails
- 1.5m Minor Roads
- Heritage Trees
- Renovation
- Retain
- Abandon

LEGEND

- Site Boundary
- 8m Vehicular Roads
- 5m Barrier-free Roads
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- 1.5m Minor Roads
- Heritage Trees
- Building

DESIGN SECTION



VISION- A RICH HERITAGE TREASURE OF FUTURE SINGAPORE

