#### BACKGROUND

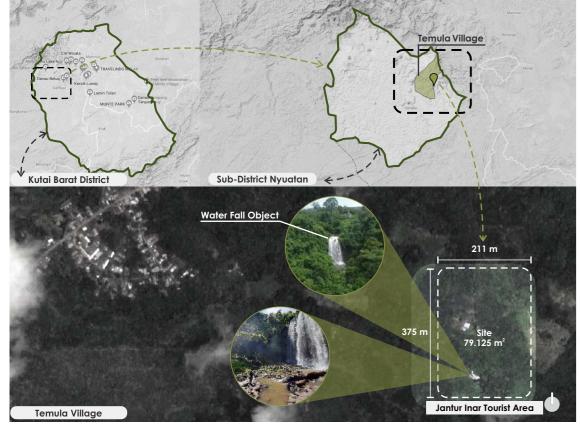


East Kalimantan as a tourist destination, has a potential that is no less interesting than other tourist destinations in Indonesia. The tourism sector in East Kalimantan is dominated by 90% of natural tourist destinations and 10% of artificial tourist destinations that are scattered throughout the regencies/cities in the Province. West Kutai Regency as one of the 10 regencies/cities in East Kalimantan which has natural and cultural potential which the local government continues to develop through the tourism sector, where the tourism sector has great potential as a source of regional income. In Indonesia, the tourism sector has become a prima donna sector in generating foreign exchange as has been discussed in many online media and one of them is the kompas.com website in "BI: The Tourism Industry Becomes the Most Producing Foreign Exchange Sector". West Kutai Regency has several types of tourist destinations which are divided into three categories scattered throughout the sub-districts, namely:

15 cultural tours 11 historical tours 55 natural attractions 81 Destinations Of the total tourist destinations in West Kutai Regency: there are 10 leading destinations summarized in the data belonging to the West Kutai Regency Tourism Office.

And Jantur Inar Tourism destination  $\mathbf{Q}$  is one of them.

### JANTUR INAR LOCATION



The Jantur Inar / Inar Waterfall tourist destination is in the administrative area of Temula village, Nyuatan district, West Kutai district, East Kalimantan, Indonesia.

#### PHENOMENON



However, the Jantur Inar tourist spot has several problems related to its carrying capacity as a natural tourist spot that is less than optimal, such as unavailability of supporting facilities for tourism activities, limited space for nd less optimal response to the potential of the surrounding environment attractions,



 $\left\{ \right\}$ 

The site area is in a green open space area with varied land cover of tree vegetation such as height and tree size dimensions.

Nature & Potential

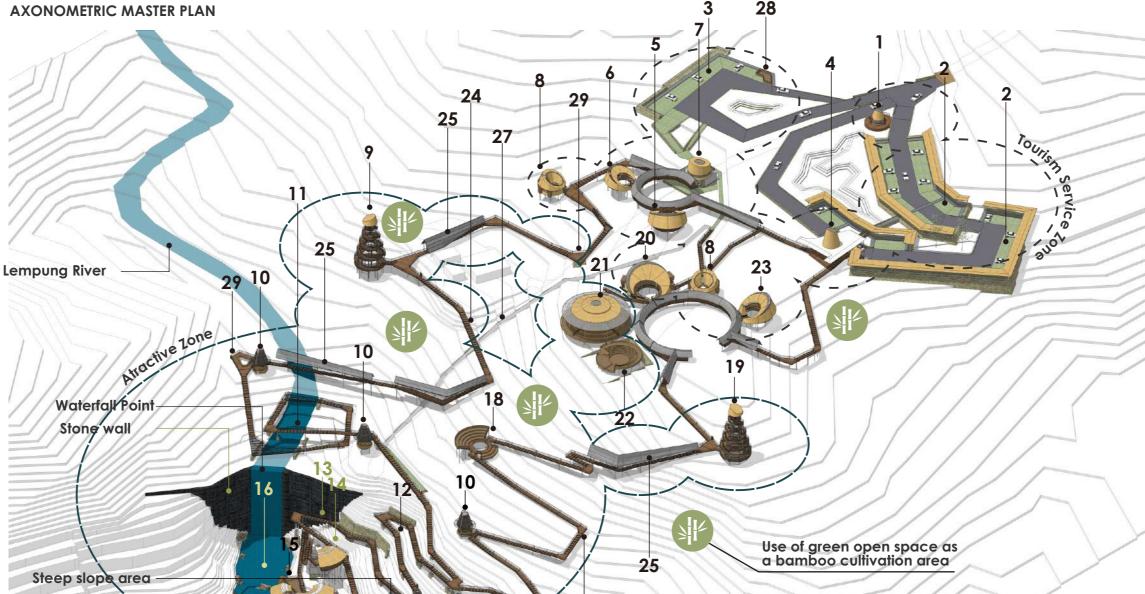
Area

SOCIAL-ENVIRONMENT

The site area is also close to the settlement of Temula villagers, which is only about 1000m away.

Not Available & Less Than Optimal





26

### 1. SECURITY POST ACCESS ENTRY & ACCESS OUT OF TOURIST AREAS 2. VISITOR PARKING AREA 3. MANAGER PARKING AREA 4. TICKETS, ENTRY & EXIT AREAS PEDESTRIAN ROUTES 5. INTERACTIVE INFORMATION DISPLAY ROOM (AREA VISITOR CENTER) 6. VISUAL INFORMATION DISPLAY ROOM (AREA VISITOR CENTER) 7. SERVICE & MANAGEMENT CENTER ROOM (AREA VISITOR CENTER) 8. PUBLIC TOILETS 9. TOWER OF VIEW- VISITORS COME 10. SHELTER 11. AREA OF CROSS WATER FALL 12. SLOPE EXLPORE AREA 13. EXPLORE AREA OF STONE WALL 14. WATER FALL HIGH VIEW FACILITIES 15. WATER FALL GROUND VIEW FACILITIES 16.WATER PLAYING AREA (INAR WATERFALL / INAR JANTUR) 17. SHELTER POST MONITORING 18. TREE RING FACILITIES 19. TOWE OF VIEW VISITORS RETURN HOME 20. HAWKER CENTER 21. EATING AREA 22. AMPHITHEATER 23. SOUVENIR CENTER 24. PEDESTRIAN TO WATER FALL (CIRCULATION RAMP) 25. INFORMATION CIRCULATION (SHELTER) 26. CIRCULATION TO COMMERCIAL & PARKING AREA 27. EMERGENCY CIRCULATION

29. TREE INFORMATION CORNER

28. TEMPORARY WASTE PLACES



SITE EXISTING

SOCIAL-ENVIRONMENT

Social & Culture

NFRASTRUCTURE/AMENITIES



SIT!

HAS NOT RESPONDED

Threatens Sustainability

Destinations

Jantur Inar Tourist

Less than optimal space for attractions

INTERACTIVE & ATTRACTIVE SPACE DESIGN CONCEPTS > Building Space & Site Environment / Nature Interact with humans / users of space through the visual, atmosphere, and physical that are accommodated by the tourist facilities.

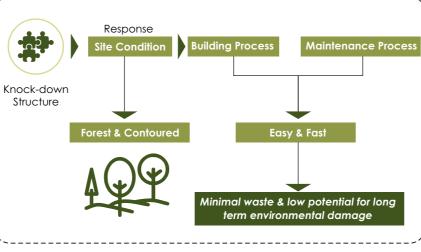


(pictorial stories & objects typical of the local community A wide circulation angle as a stop space that provides natural panoramas & information on endemic tree profile data.



different points of view & distance. optimal.

that exceeds its capacity limit

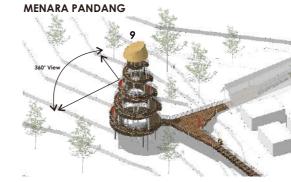




TREE RING

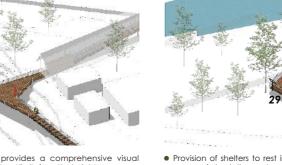






endemic tree backgrounds (trees as point of view).

 Menara Pandang as a space that provides a comprehensive visual panoramic view of the surroundings / without limits from the height. • A space that provides memories through visual experiences.

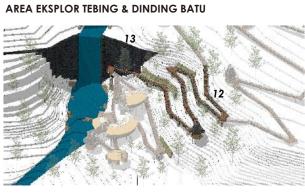




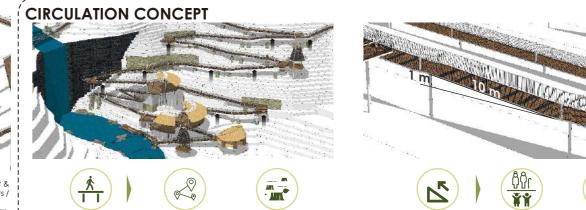
• Provision of shelters to rest in response to walking activities. Placed in the corner of circulation & close to attractive spaces as attractions for visitors to  ${\rm enjoy}\,{\rm through}\,{\rm the}\,{\rm shelter}.$ 



• Interactive & attractive circulation space to the river flow upstream of the waterfall. Circulation is formed around & across the river flow. The circulation is placed as close as possible to the surface of the river flow & at the circulation point which is right above the river flow, the circulation surface material uses a hollow steel material (Expanded Metal Mesh) so that it emphasizes the impression of being close & integrated with the river flow & creating an awe-inspiring experience when crossing that point.



• The circulation is formed to adapt the contour lines of the steep slope area to form organic circulation. The circulation down the slope area provides a natural panorama to the lower side of the area where the soil is guite dry. The circulation is directed to the existing attractive spaces, namely sone walls & waterfalls so that visitors can enjoy the space through the atmosphere & visuals provided by nature.



STRATEGY

Cultivation bamboo

in site

supply

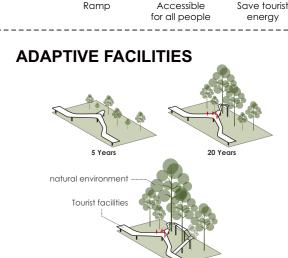
### SUSTAINABLE LOCAL MATERIAL USE



### Availability of material in nature Period of growing

- Durability curing process Effectiveness in the development process Effectiveness in the maintenance process Utilizing the potential of nature (bamboo) & using entally friendly materials (Eco-products
  - PREFABRICATION MATERIAL 60%

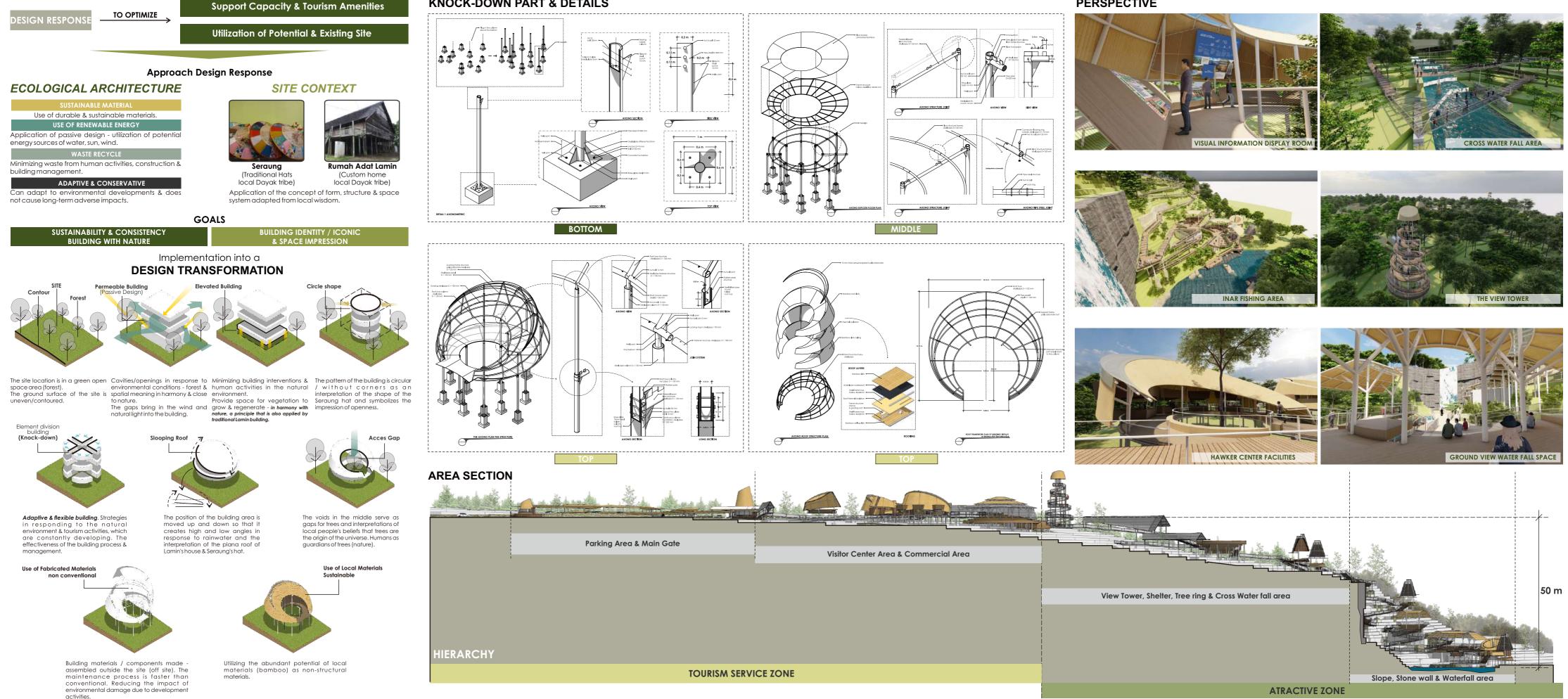




Growth Facilities Growth with nature

independent material nature (experience regenerate).







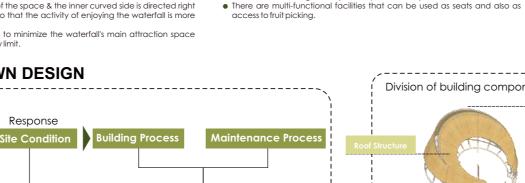


The Visitor Center area serves as a promotional space & introduction to areas within - outside the site through visual & physical display media rooms

AREA FASILITAS HIGH&GROUND VIEW WATER FALL

• Facilities for visitors to enjoy the panoramic view of the waterfall from The semicircular shape of the space & the inner curved side is directed right into the waterfall view, so that the activity of enjoying the waterfall is more

## **KNOCK-DOWN DESIGN**



• The shared facilities aim to minimize the waterfall's main attraction space -----

**AREA KOMERSIAL & BUDAYA** 

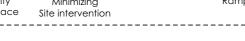
SHELTER & CORNER STOP

cultural activities, commercial activities (a place for specialties & souvenirs / Provision of a commercial area as a place to promote local potential with the aim of providing benefits to the local community.

• The commercial area is an interactive space for local wisdom such as art &







Accessible

Availability of materic abundant bamboa -\*\*

Tourist facilities develop according to development



-----Division of building components





2. Bamboo Blade









# Making trees a memorable attraction object by providing photo spots with