

TA 156 BULELENG HEALTHY AND SOCIAL CARE HOME FOR THE ELDERLY WITH ORGANIC NEO VERNACULAR APPROACH

ABOUT

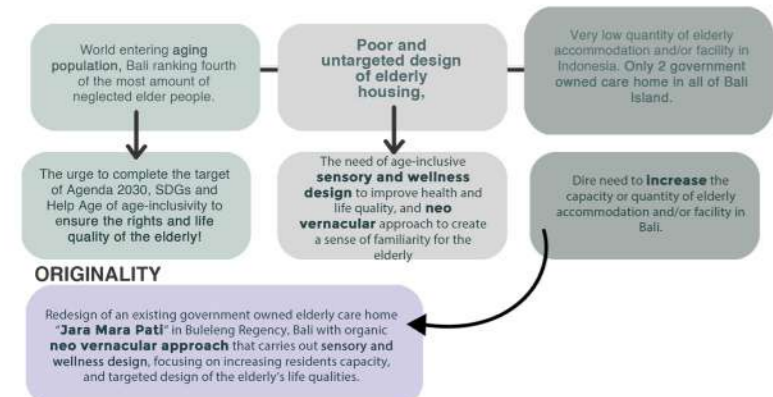
Buleleng Healthy and Social Care Home for the Elderly is designed to be a considerate building for the elder people who are often isolated and neglected by their own family.

The hope is to create a warm and social living environment which is able to facilitate the elderly on having the best life quality, a place to live where they can be at ease and be the most comfortable with themselves, being taken care of by professionals, and be visited by their loved ones.

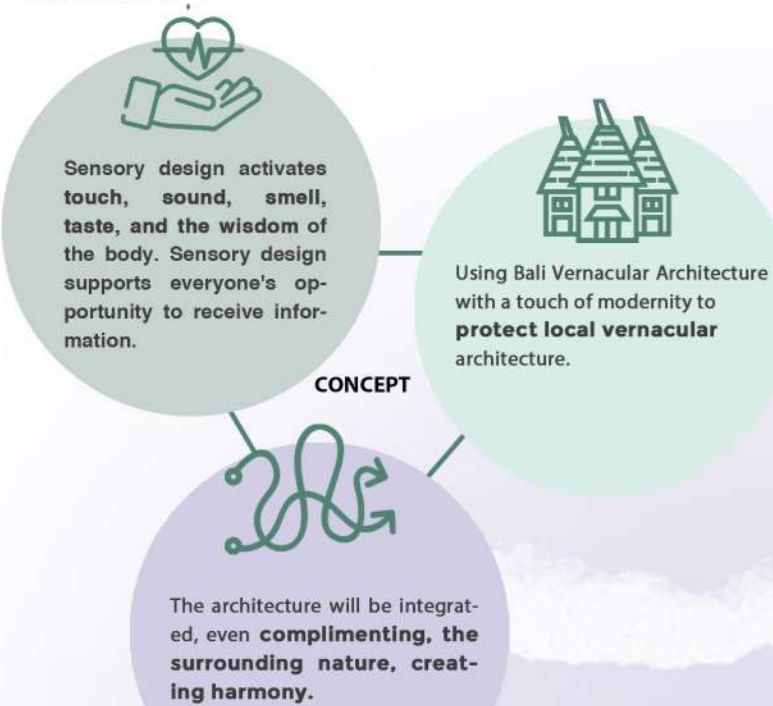
This building will be designed specifically for the elder people and every aspect will be carefully thought, such as materials, comfort, customized interiors for extra comfort and safety, and ...

the relation between architecture and the elder people's psychological and physical well-being.

FRAME OF THOUGHT



CONCEPT



SELECTED SITE

Location
Seririt-Singaraja Road,
Buleleng Regency, Bali Island

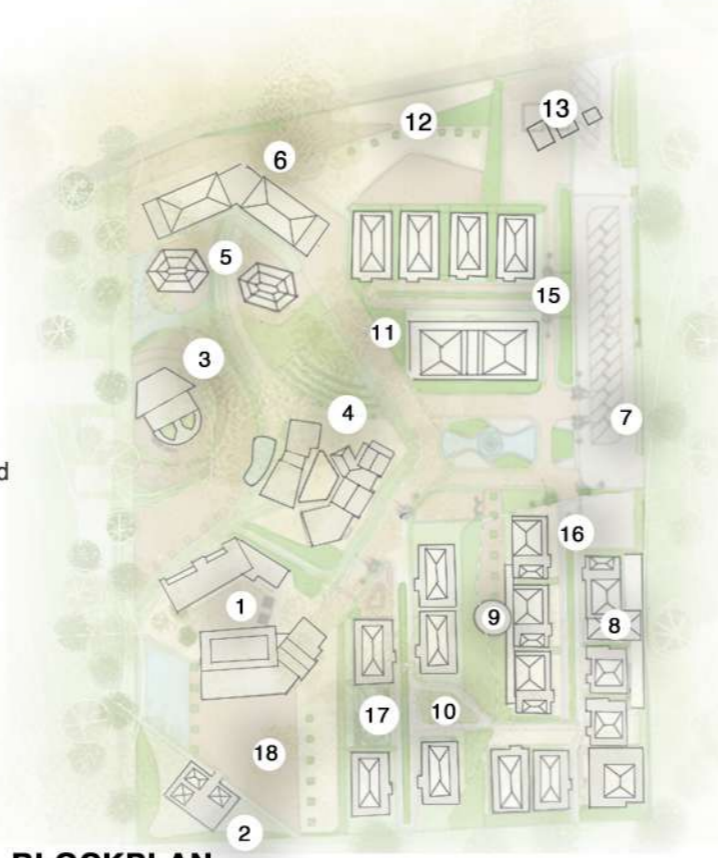
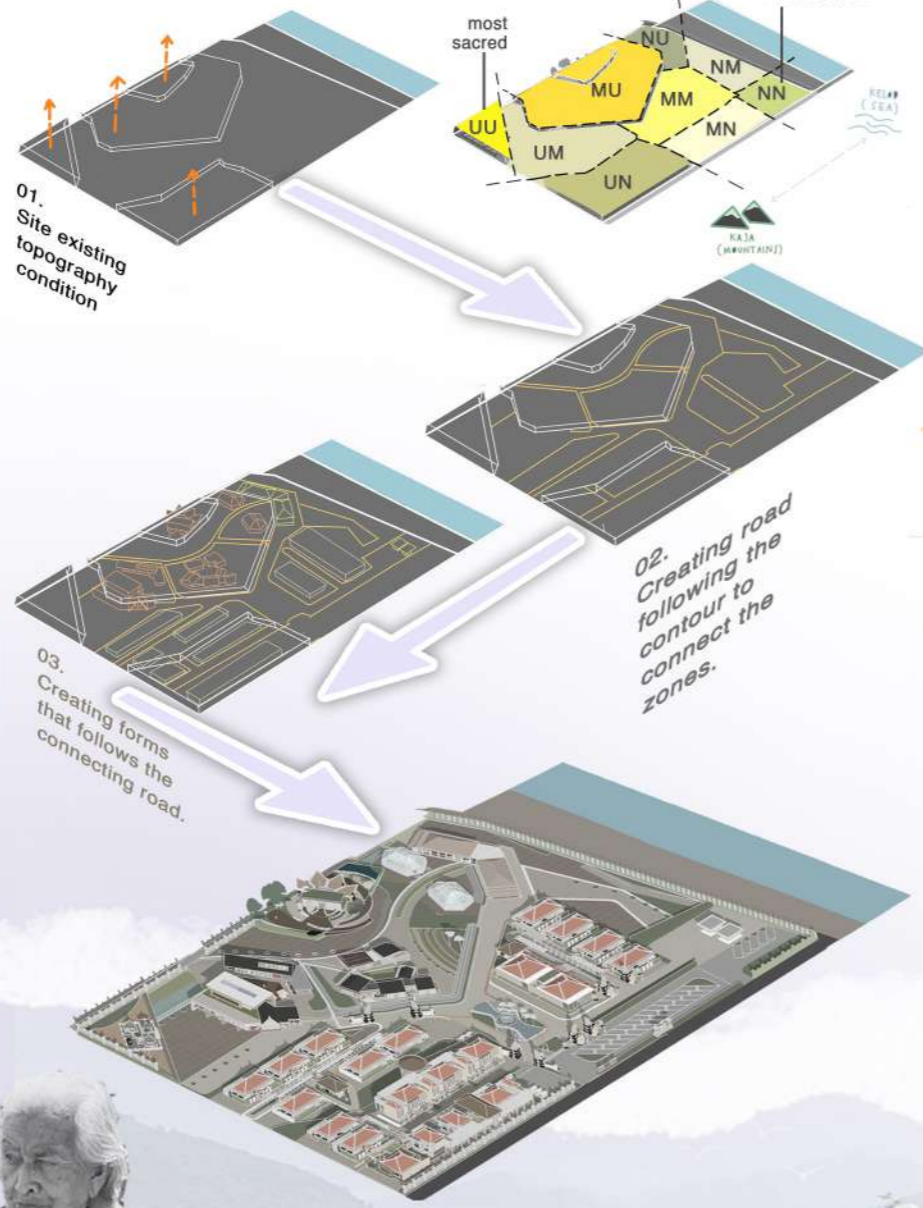
Area
18,885 m²

Perimeter
560,17 m

Boundaries
North: Bali Sea
East: Rice Field
West: Lovina Beach Club
South: Rice Field

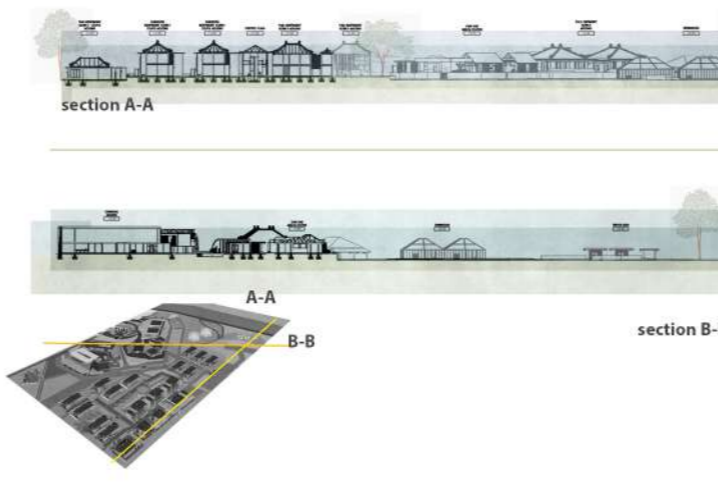
SITE TO BLOCKPLAN DIAGRAM

The site is processed with the Sanga Mandala Spatial Concept, which is a Balinese zoning concept by dividing the site into 9 areas, ranging from most to least sacred. This concept is implemented into the design because Bali appreciates nature, and located in the equator line, Bali's sun and wind exposure is good all year round.



BLOCKPLAN

- 1. Communal Building
- 2. Pura
- 3. Yoga Shala
- 4. Care and Health Station
- 5. Greenhouse
- 6. Staff Housing
- 7. Parking area
- 8, 9, 10, 11. Control Plaza
- 12. Seaside Park
- 13. Service
- 14. Housing Complex 1
- 15. Housing Complex 2
- 16. Housing Complex 3
- 17. Assembly Point



ELEVATION PLAN



- Communal Building Floor Plan**
- 1. Lobby
 - 2. Admission Office
 - 3. Male Toilet
 - 4. Female Toilet
 - 5. Multipurpose Venue
 - 6. Terrace
 - 7. Kitchen
 - 8. Dining Area
 - 9. BBQ Area
 - 10. Living Area
 - 11. Storage
 - 12. Male Toilet
 - 13. Female Toilet
 - 14. Hobby Room



- Yoga Shala Floor Plan**
- 1. Lobby
 - 2. Men's Locker Room
 - 3. Men's Toilet
 - 4. Men's Toilet
 - 5. Women's Locker Room
 - 6. Women's Toilet
 - 7. Women's Toilet
 - 8. Shala



- Staff Living Unit Floor Plan**
- 1. Dining Room
 - 2. Men Staff's Pantry
 - 3. Terrace
 - 4-9. Men Staff's Bedroom
 - 10-12. Men Staff's Bathroom
 - 13. Laundry and Drying
 - 14-19. Women Staff Room
 - 20. Terrace
 - 21. Women Staff Pantry
 - 22-24. Women Staff Bathroom
 - 25. Laundry and Drying



"murda"

Balinese roof crown, the head. A traditional aesthetic element that gives a majestic touch to a building. Believed to bring safety to the residents of the house. Also functions as a meeting point of the roof structure.

"celedu"

Balinese roof aesthetic element located in the ends of the roof. Means a scorpion in Balinese language.

"angkul-angkul"

Balinese traditional house gate as a symbol as safety for the house residence also provides privacy for the house.

BALE (Elderly Housing) MICRO ZONING

The elderly living unit adapted balinese vernacular architecture in layout and exterior aspect.

Layout wise, the design adapted SANGA MANDALA zoning like the site. NN is the least sacred and UU is the most sacred area of the house.



REFERENCES

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