

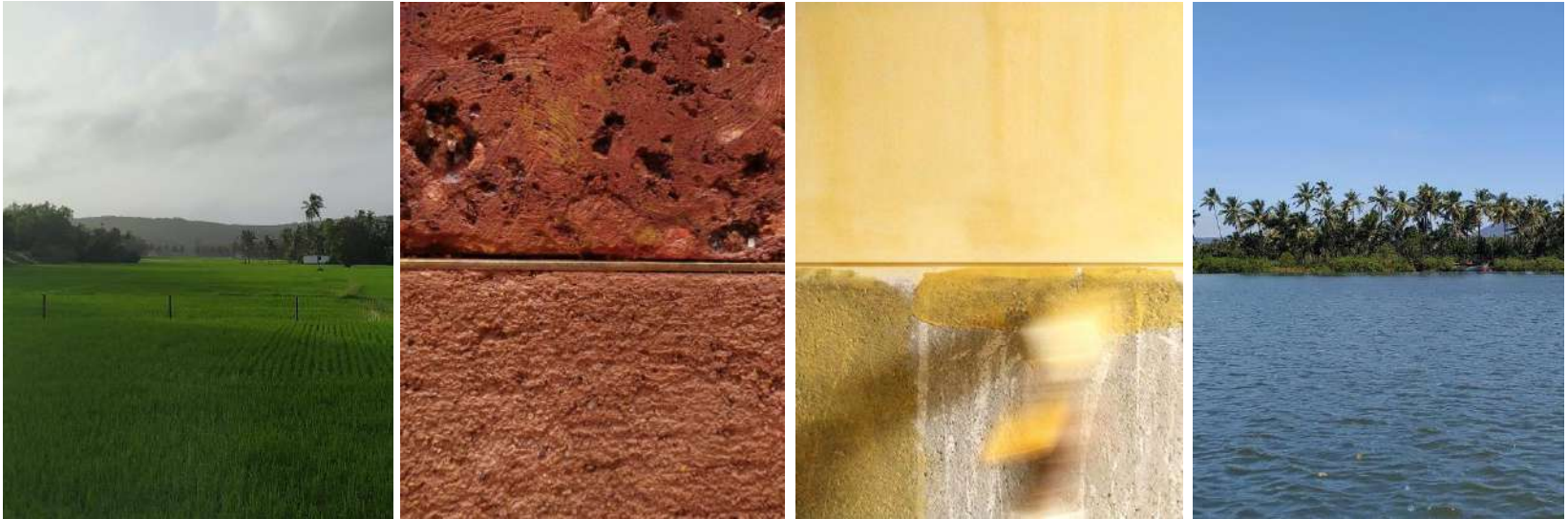


Otla (gujarati) : noun

The shaping of space, ground, and earth that manifests into an intermediate place of activity and experience, held within a larger system of spaces.

Otla is an embodiment of social and cultural subtleties with the ability to accommodate, adapt and evolve.





Steeped in the philosophy of building FROM and FOR THE LAND, we strive to curate spaces and experiences through in-depth explorations and learning from its immediate surroundings. With careful consideration of the land and its existing ecosystem, each of the designs are developed with innovation through local material, skill, indigenous methods and optimum use of technology. The purpose is to create spaces that can accommodate, adapt and evolve.

we attempt to do this through an iterative design process which involves detailed studies of the region, physical models, illustrations, material sampling and full scale on-site mock-ups and drawings.

As experiential designers, the goal is to involve and partner with the client and communities to create impactful spaces which not only evoke emotion, but develop a relationship with the land and the people who occupy it.





Aghanashini River and Backwaters, Kagala, Kumta





OBSERVERS

- Natural topography, geography
- Natural systems of water, wind, climate
- Material, earth, light, wind
- People, social constructs
- Cultural constructs
- Economies, trades, occupations, livelihoods
- Government systems, political scenarios
- Built environment
- History





Weaved coconut Leaf, Makeshift shed





Paddy cultivation cycle





Paddy transplantation



Manual threshing





After the paddy stalks have been gathered and dried, manual threshing is done by beating the sheaves against a flat surface to separate the grains from the stalks.







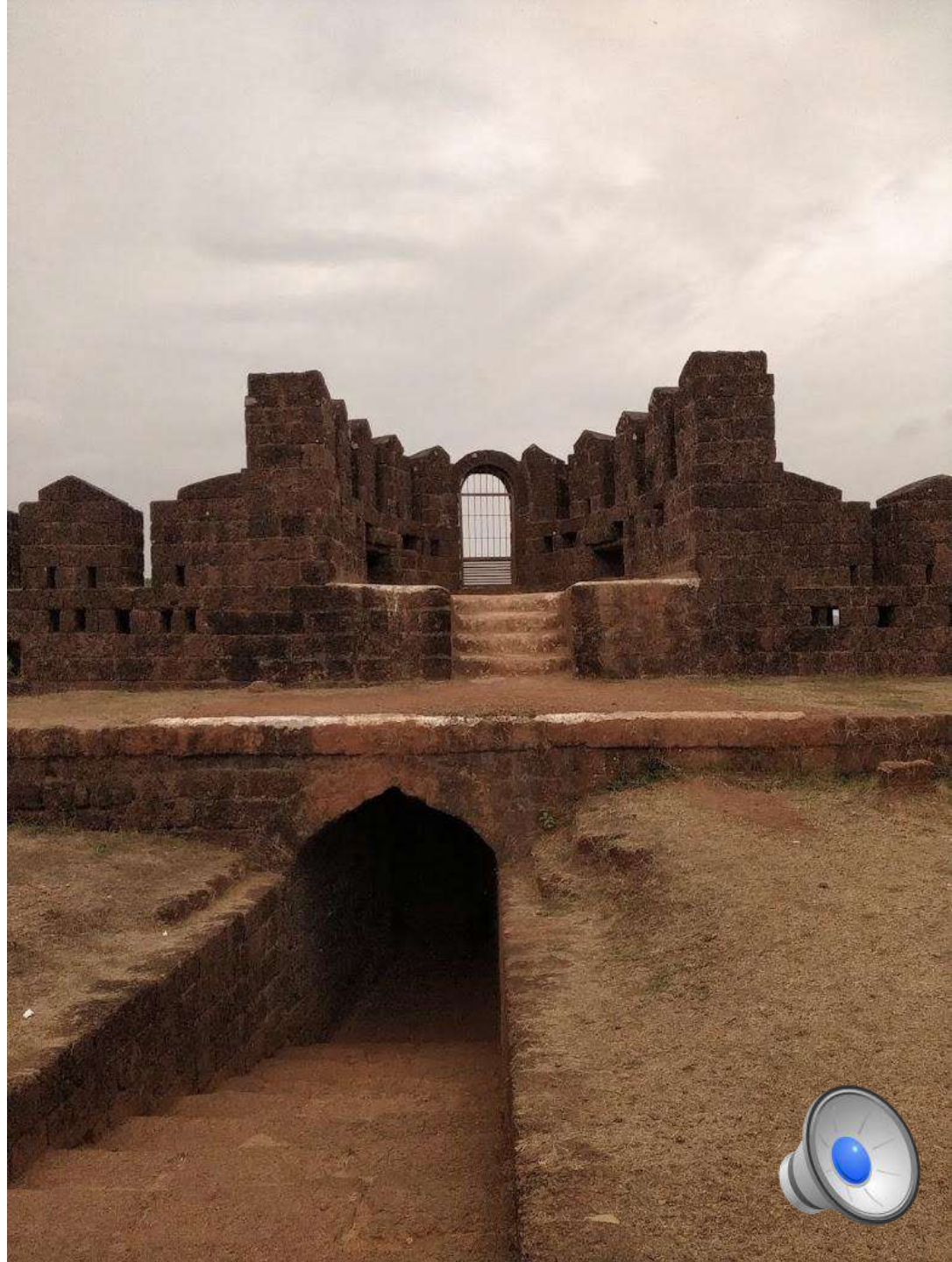


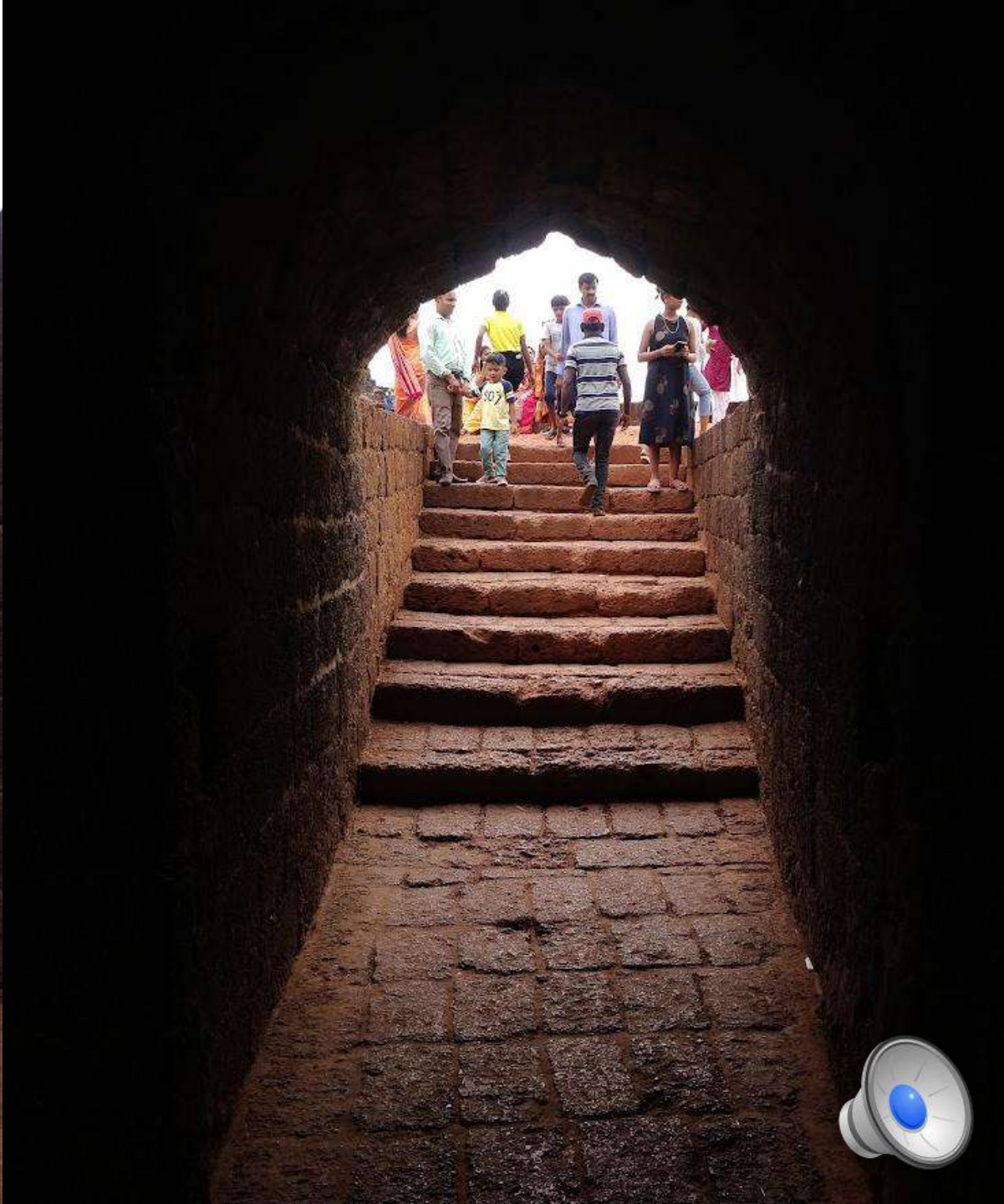


Festive Bhojana, Yana, Kumta



Mirjan Fort, Mirjan, Kumta







Laterite Quarry, Dhareshwar, Kumta







Taluka Court, Kumta



Rural Krishi bank, Kagala, Kumta



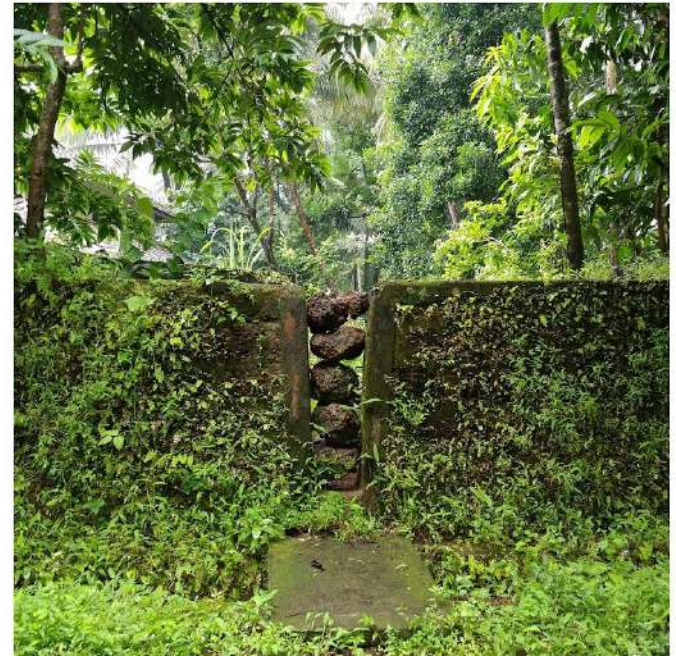


VRL Logistics Ltd., Main Office, Kumta















THE
WESTERN
GHATS

THE
ARABIAN
SEA

Kagala Area Map showing Estuary and the Aghanashini River Basin





The Cove, Kirubeli

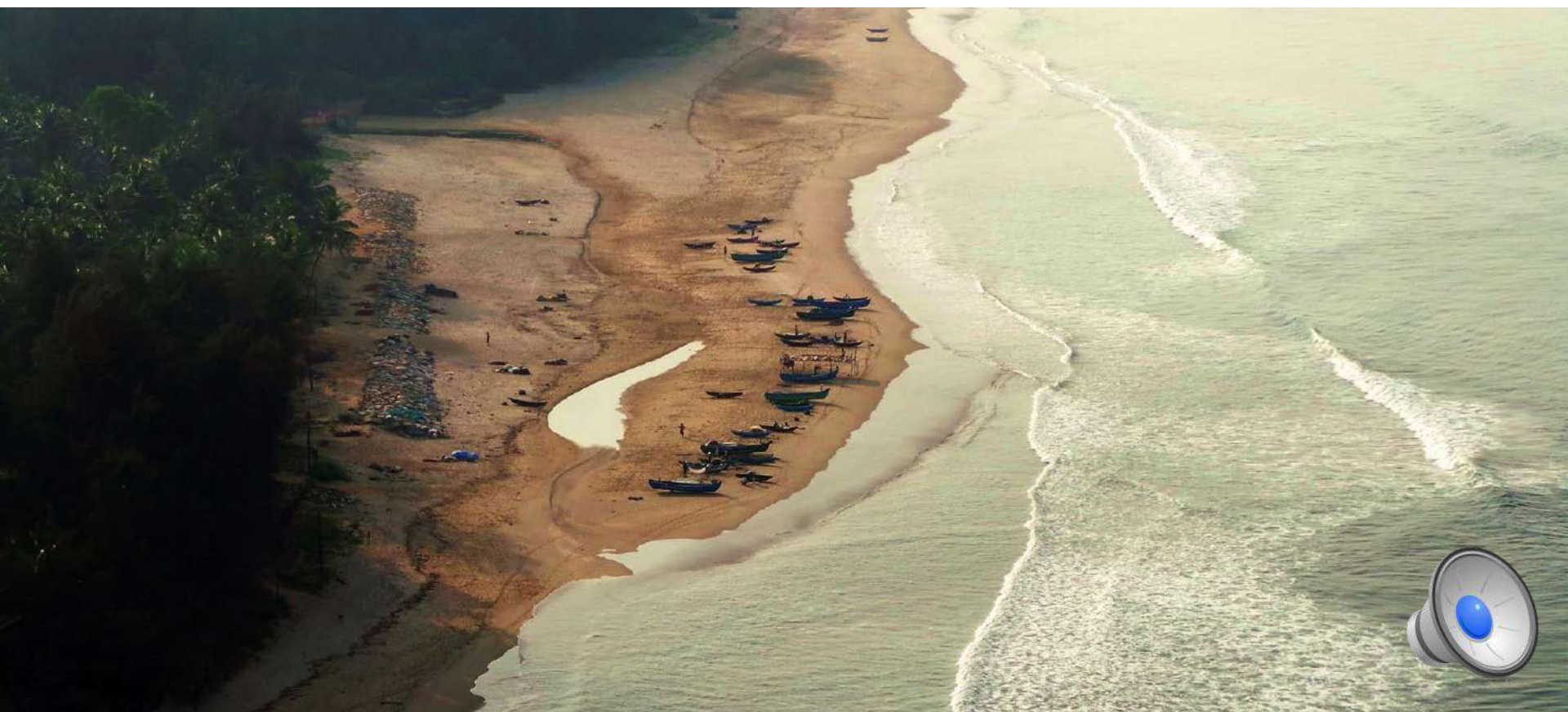


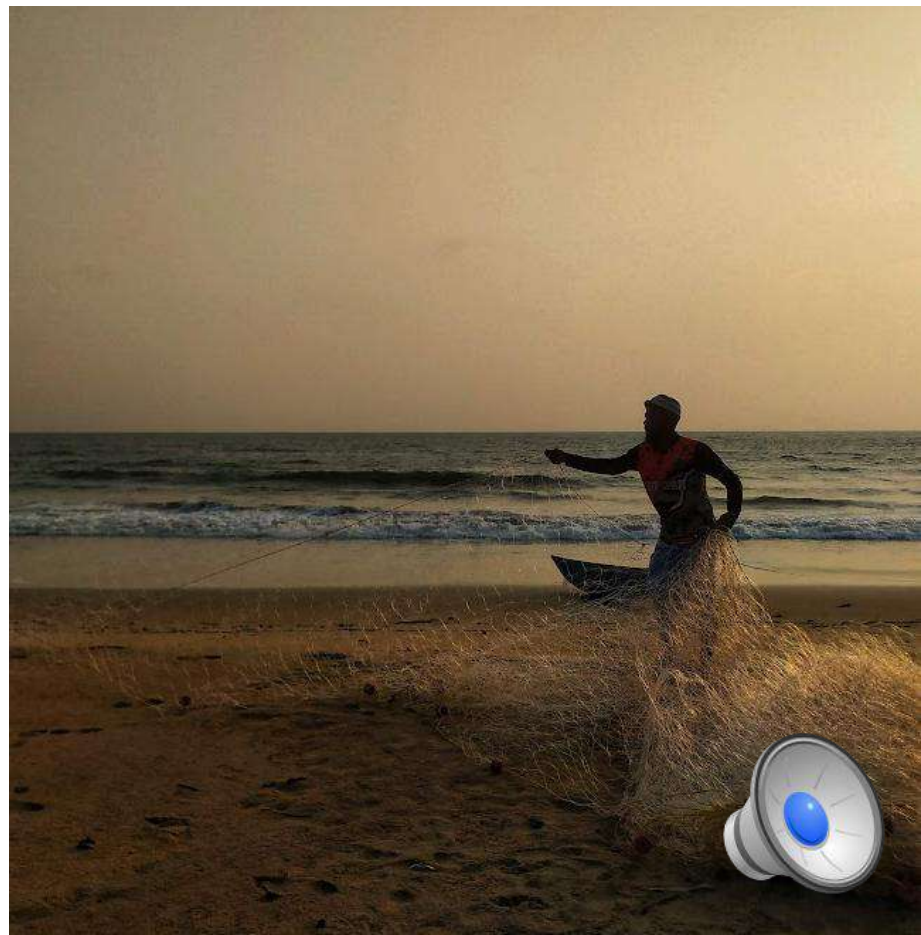


Map: Identifying the Neighboring dwellers, Kirubeli Cove



Nirvana Beach, Birkodi, Kagala









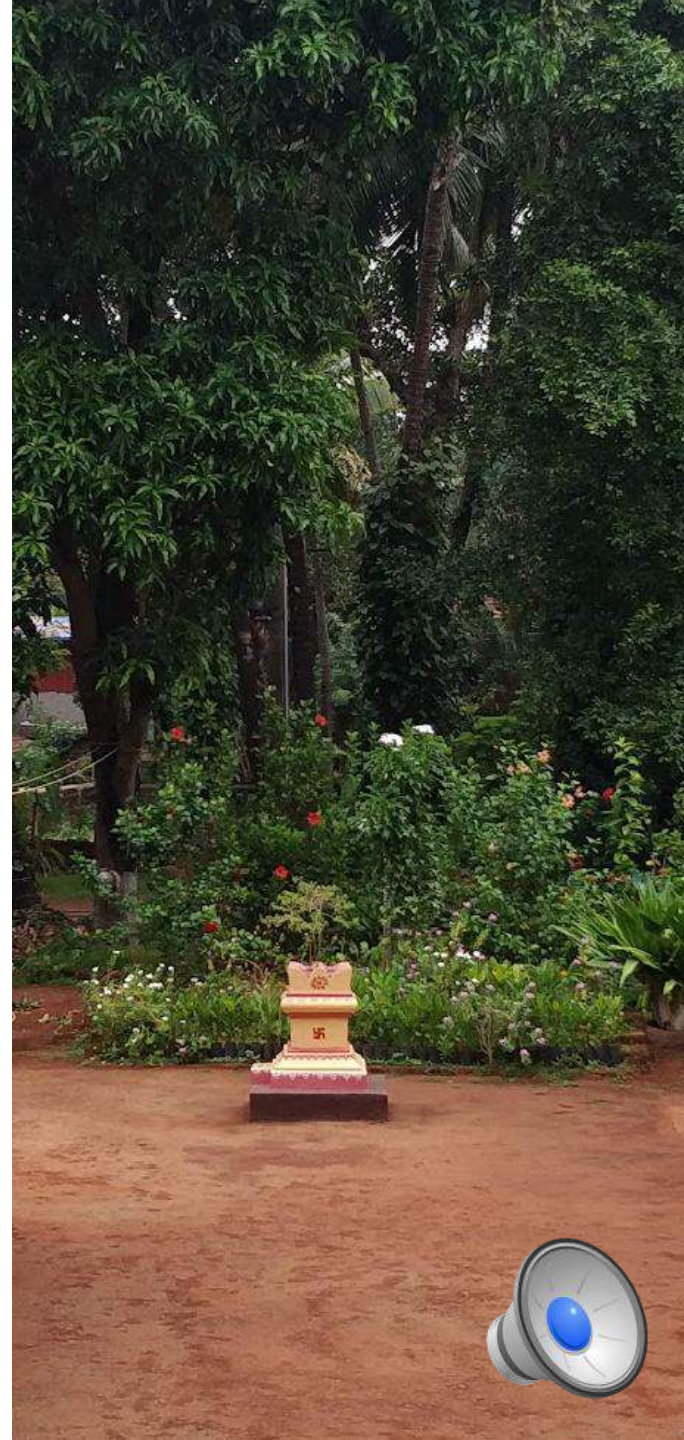




Commute by canoe, Aghanashini River











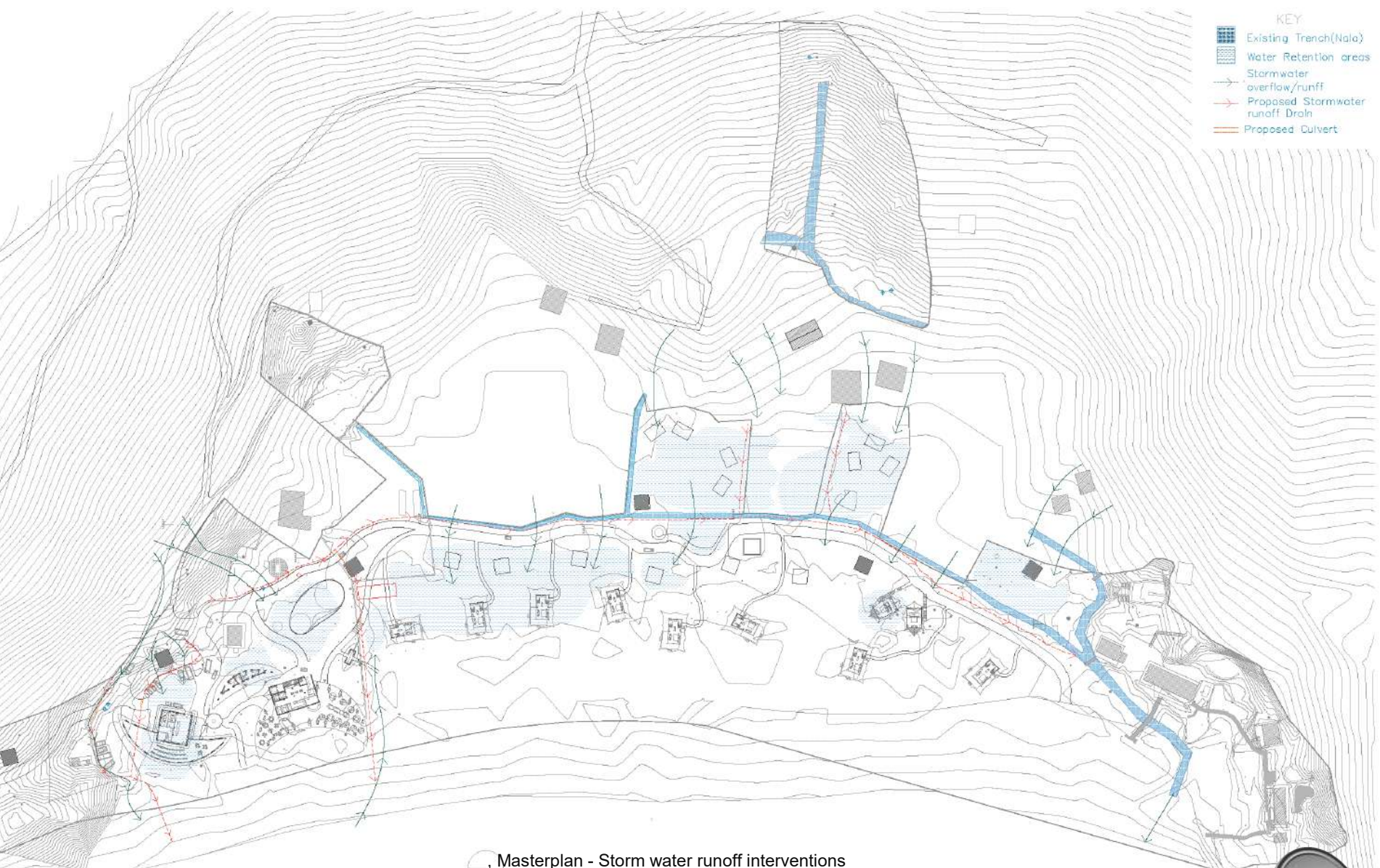
Makeshift scaffolding for drying Spices and





Scaled model study : Storm water runoff and catchment areas, Kirubeli Cove





- KEY
- Existing Trench(Nala)
 - Water Retention areas
 - Stormwater overflow/runoff
 - Proposed Stormwater runoff Drain
 - Proposed Culvert

Masterplan - Storm water runoff interventions
Kirubeli Cove Retreat and Wellness Center





Left : Storm water runoff
drain
Right : Sweet water well







Existing Shrines, Kirubeli Cove



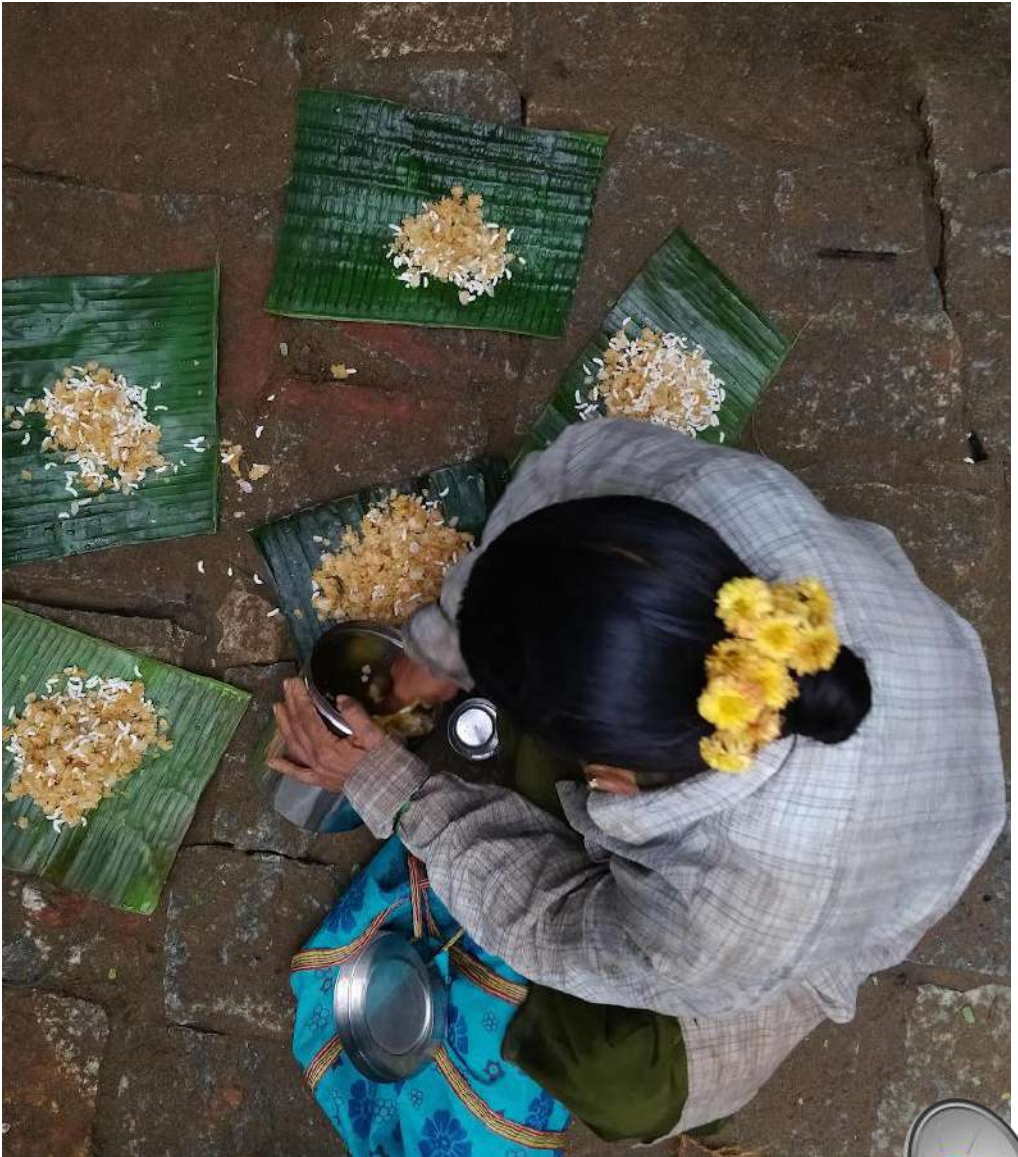


Map: Identifying the Existing Shrines, Kirubeli Cove

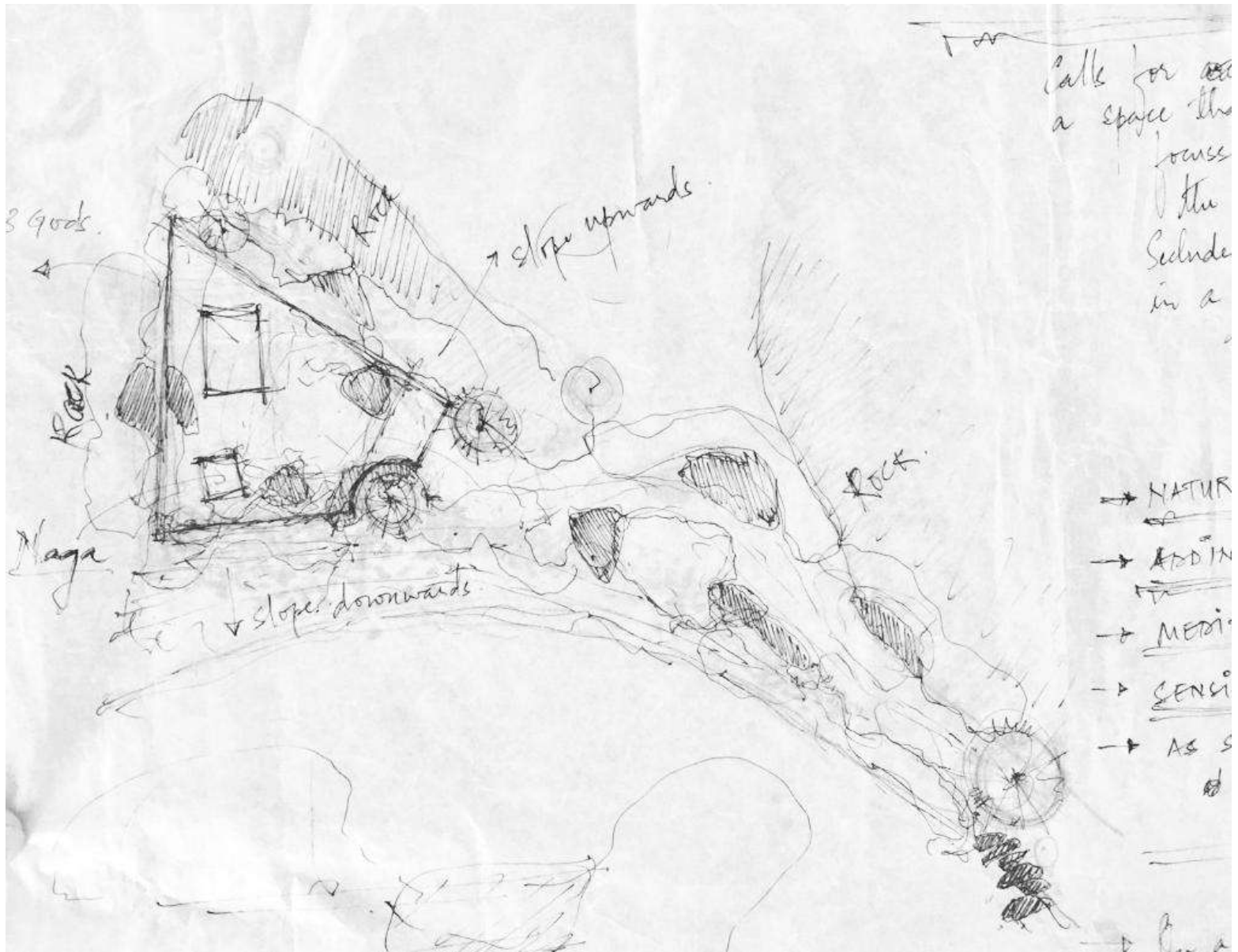




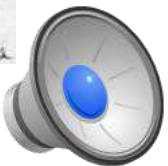








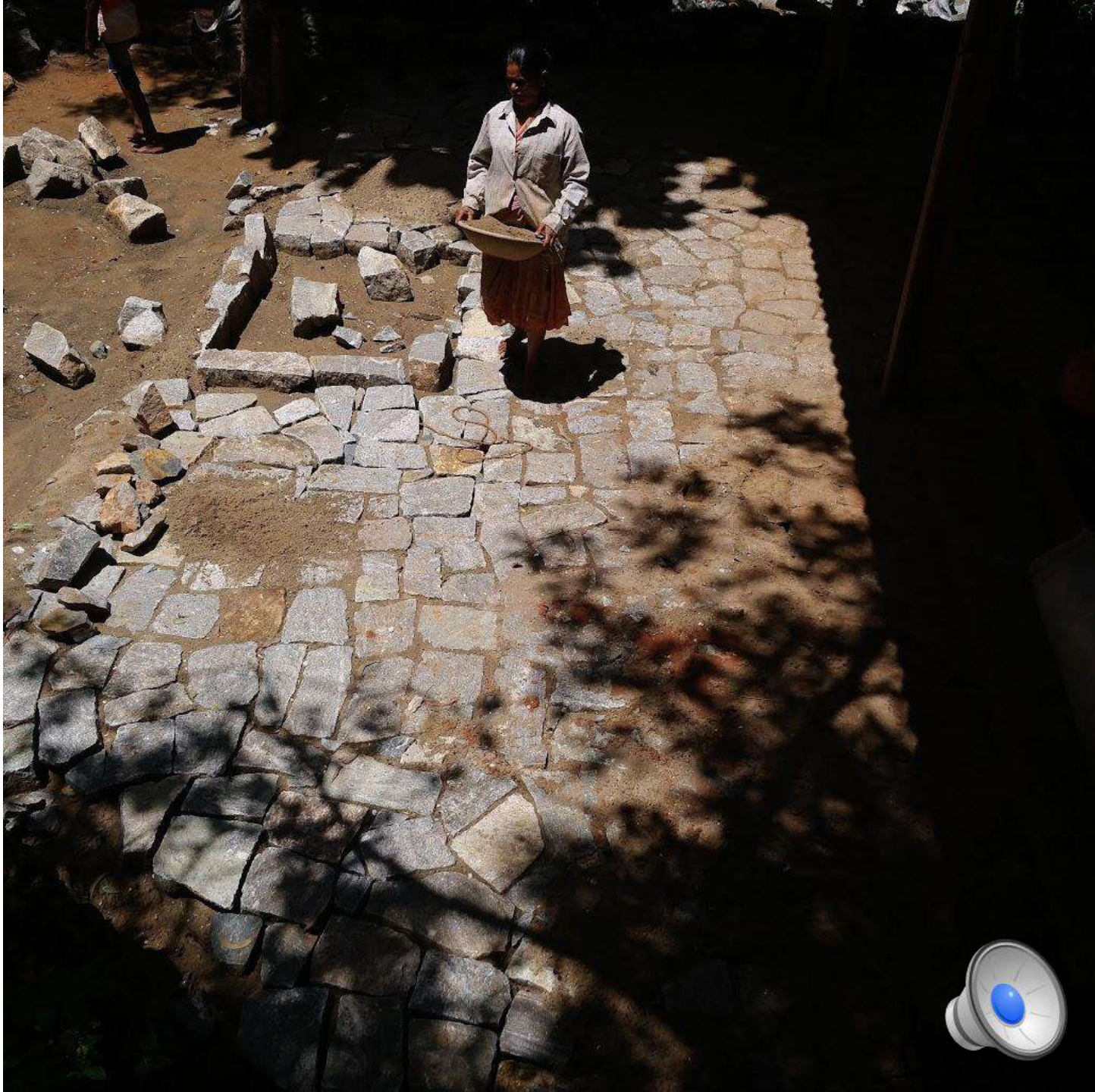
Conceptual Sketch, Main Shrine,
Kirubeli Cove Retreat and Wellness center



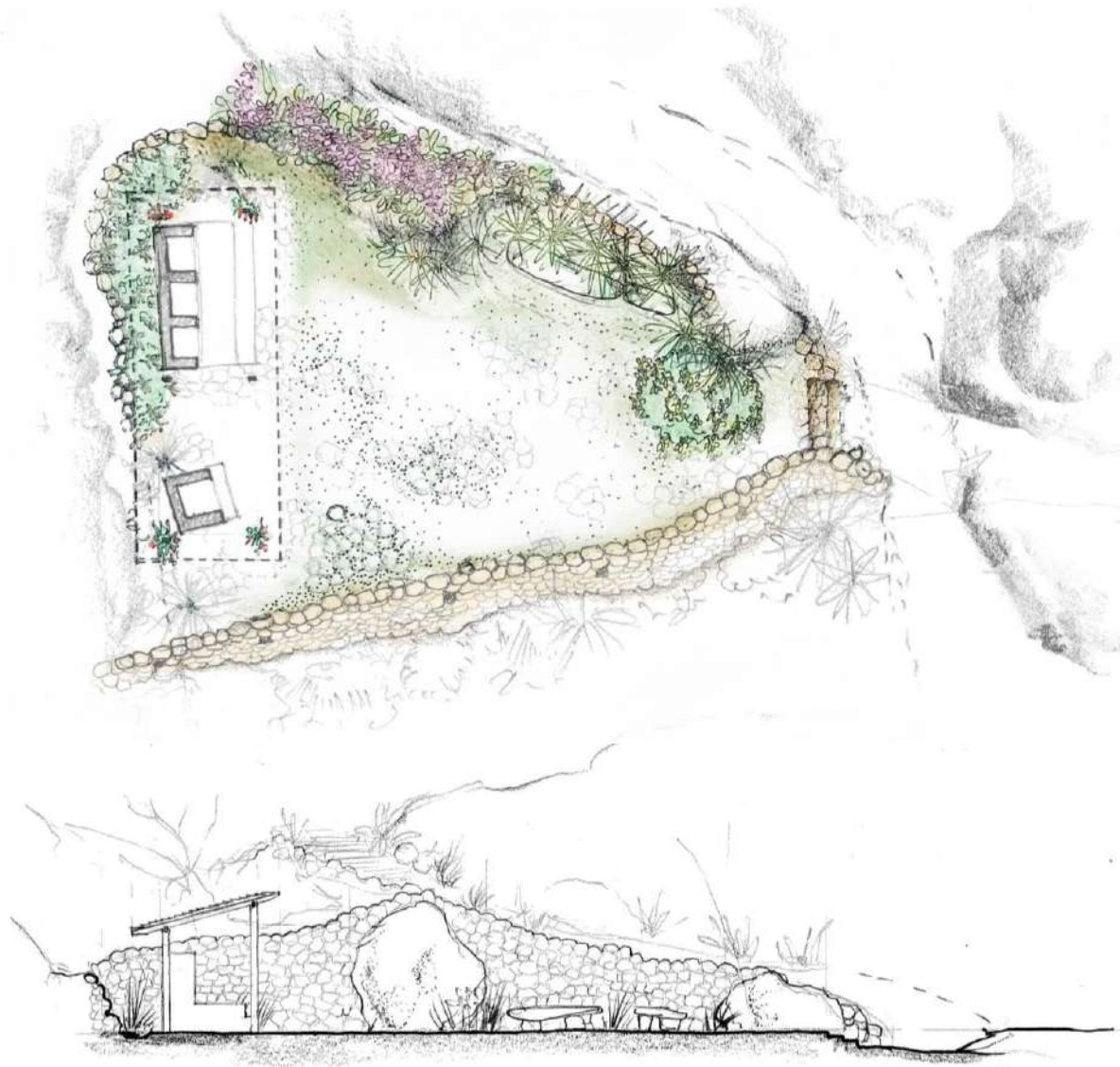


Hawan Kund, Main Shrine









Plan and Section through Main Shrine,
Kirubeli Cove Retreat and Wellness Centre







Granite as Flat Slabs
(Local Name: Chappadi-Kallu)



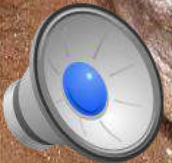
Granite as Boulders
(Local Name: Shile-kallu)







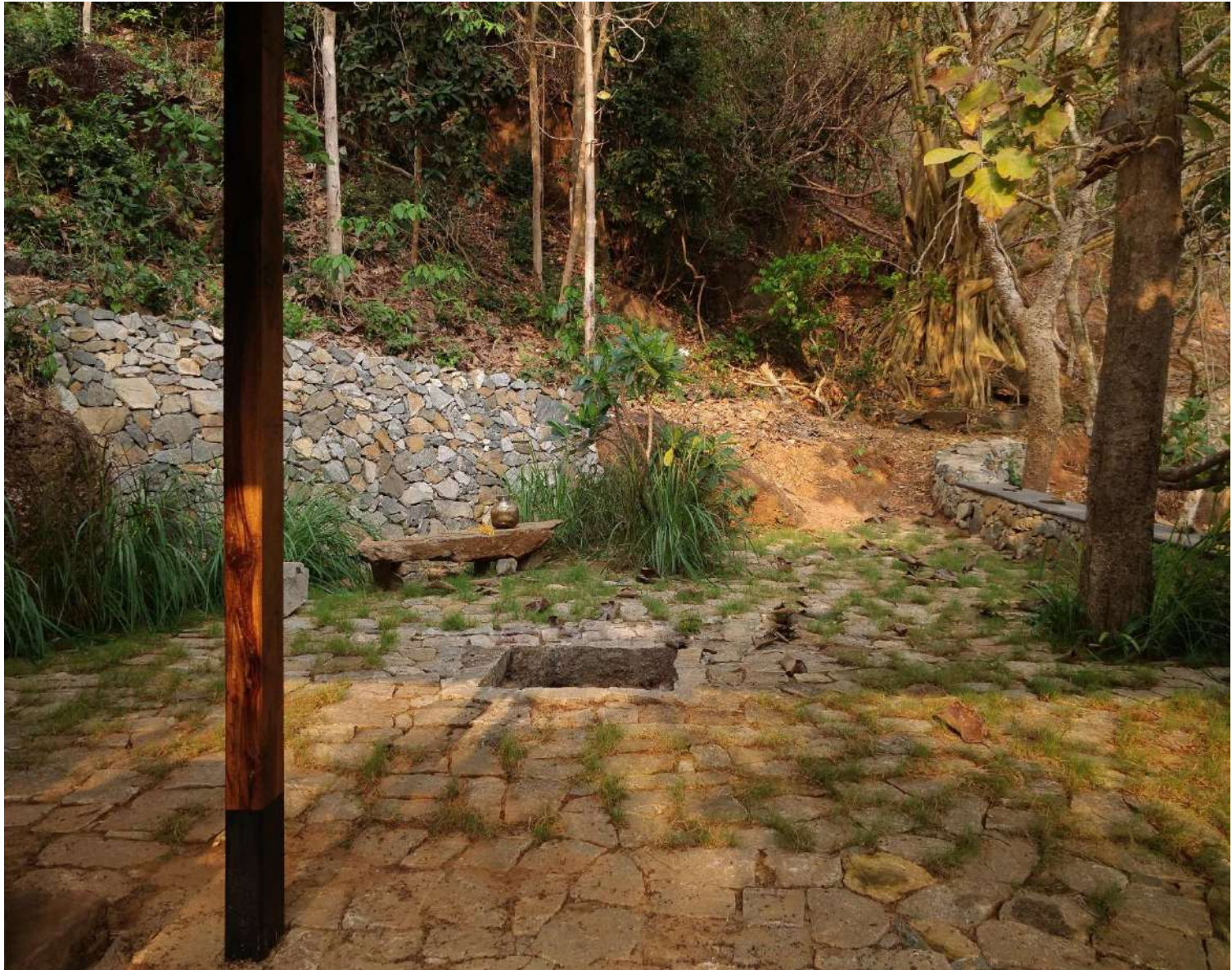
Above : Shile-kallu Paving
Right : Shile-kallu Splitting











Main Shrine,
Kirubeli Cove Retreat and Wellness Centre





Shile-kallu wall masonry









Shile-Kallu Wall Masonry, Outdoor Showers







1:1 mock-up of retaining wall : dry stone masonry



Left: Platform in Progress, Shrine- II
Above : Conceptual Sketch, Shrine- II





Left: Shile-kallu Paving, Shrine- II
Above : Wall Masonry, Shrine- II











Geometries Sculpted in Granite.



Granite Sculpting Workshop, Murudeshwar

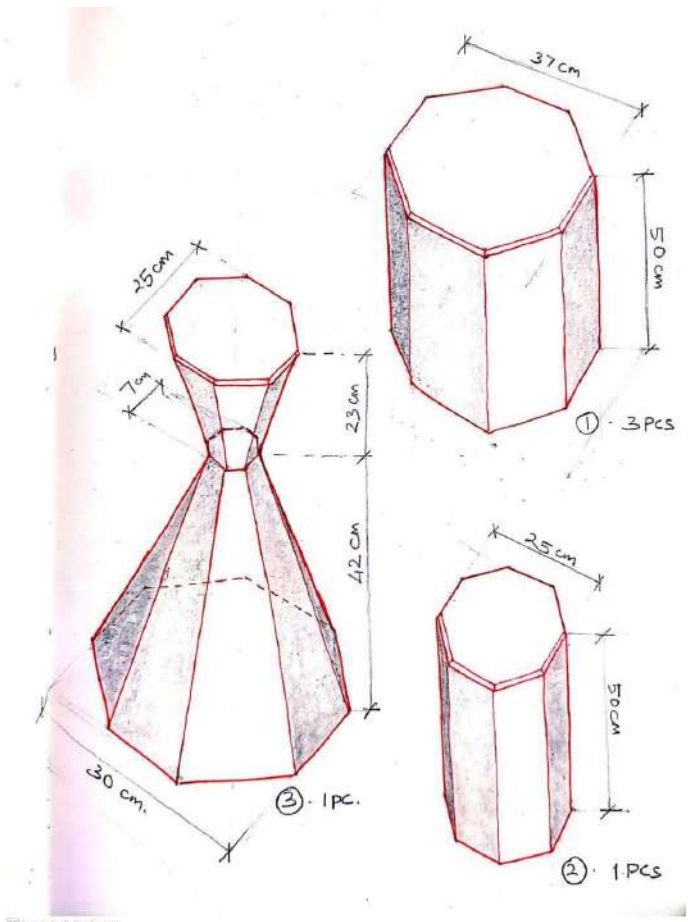






Processes : Granite Pedestals

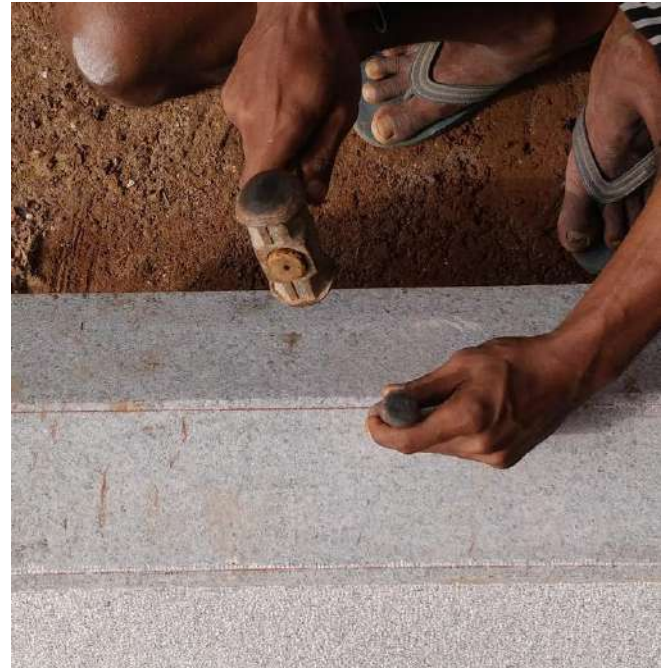


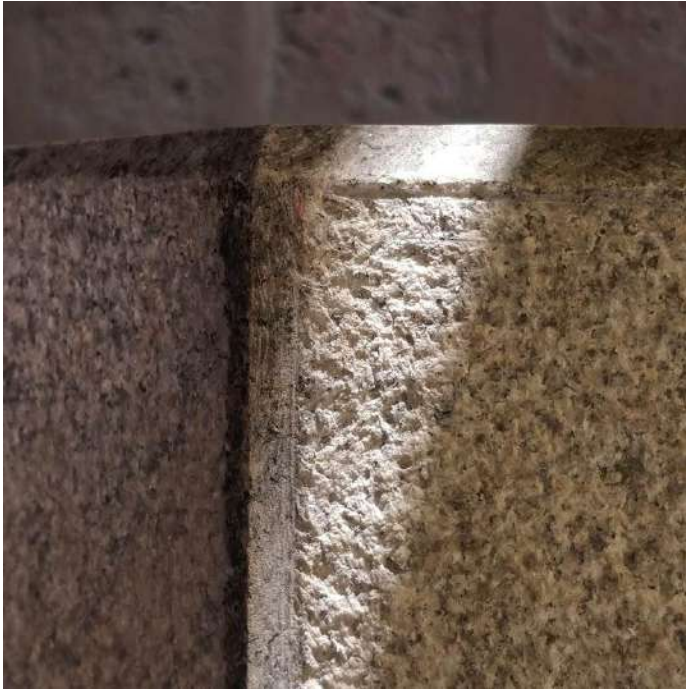


Design Sketches, Granite Pedestals









Finishing Touches : Palamani Texture on Granite Pedestals





Granite Pedestals, Exhale Label, Mumbai







Processes : Granite Pedestals



Granite Pedestals, Exhale Label, Mumbai







Conceptual Positioning on Masterplan,
Kirubeli Cove Retreat and Wellness Centre





Existing house, Kirubeli Cove

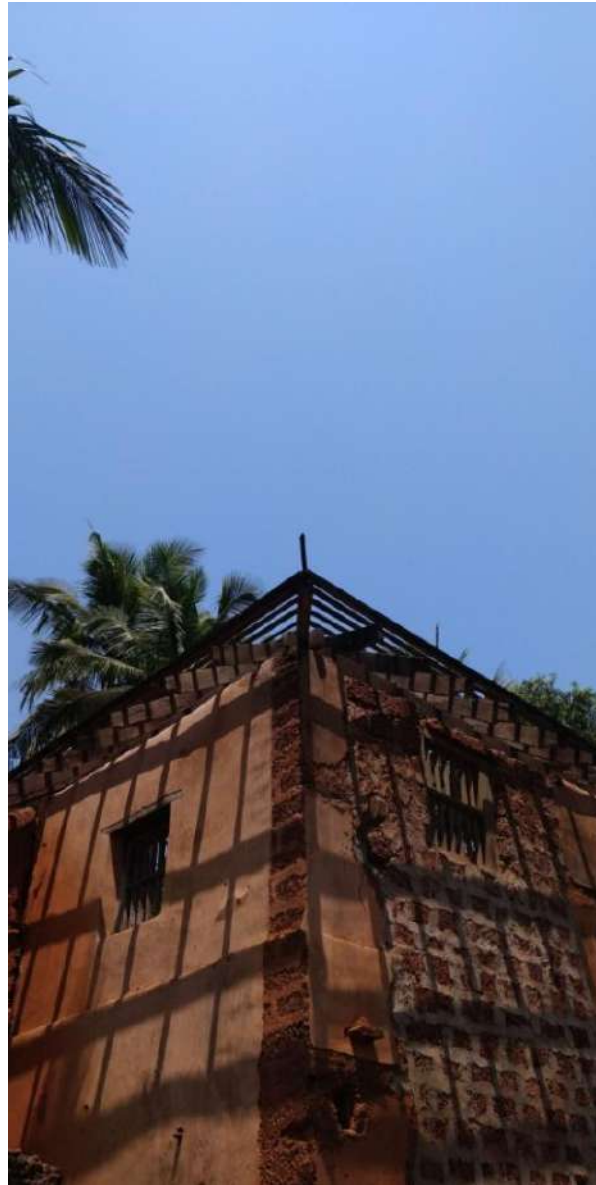






Deconstruction of the Existing house, Kirubeli Cove













Above : Deconstruction of the Existing House.
Right : Re-using the Disassembled Laterite
Blocks in Foundation of the Core Structure



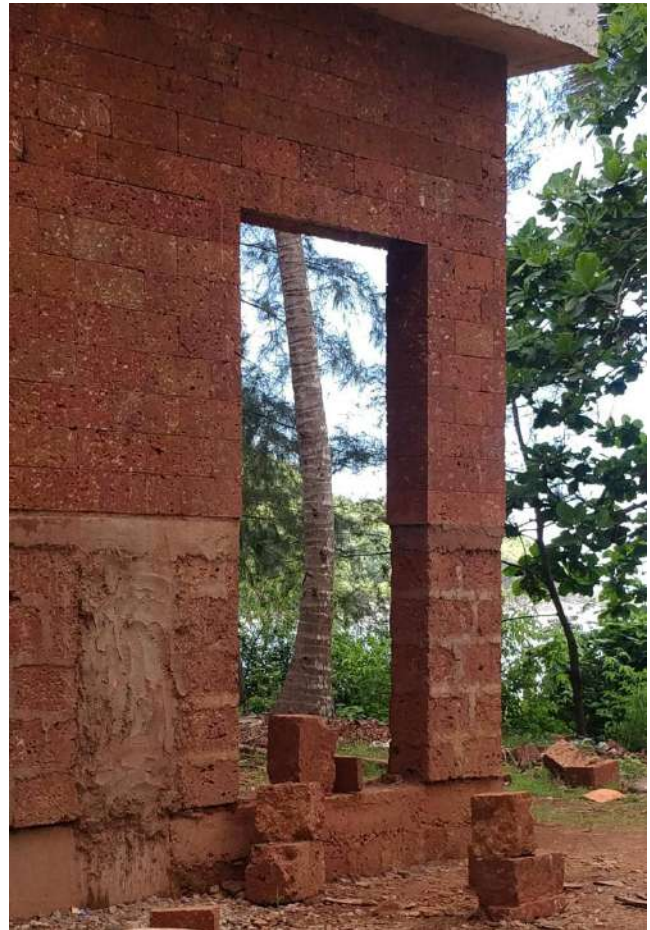


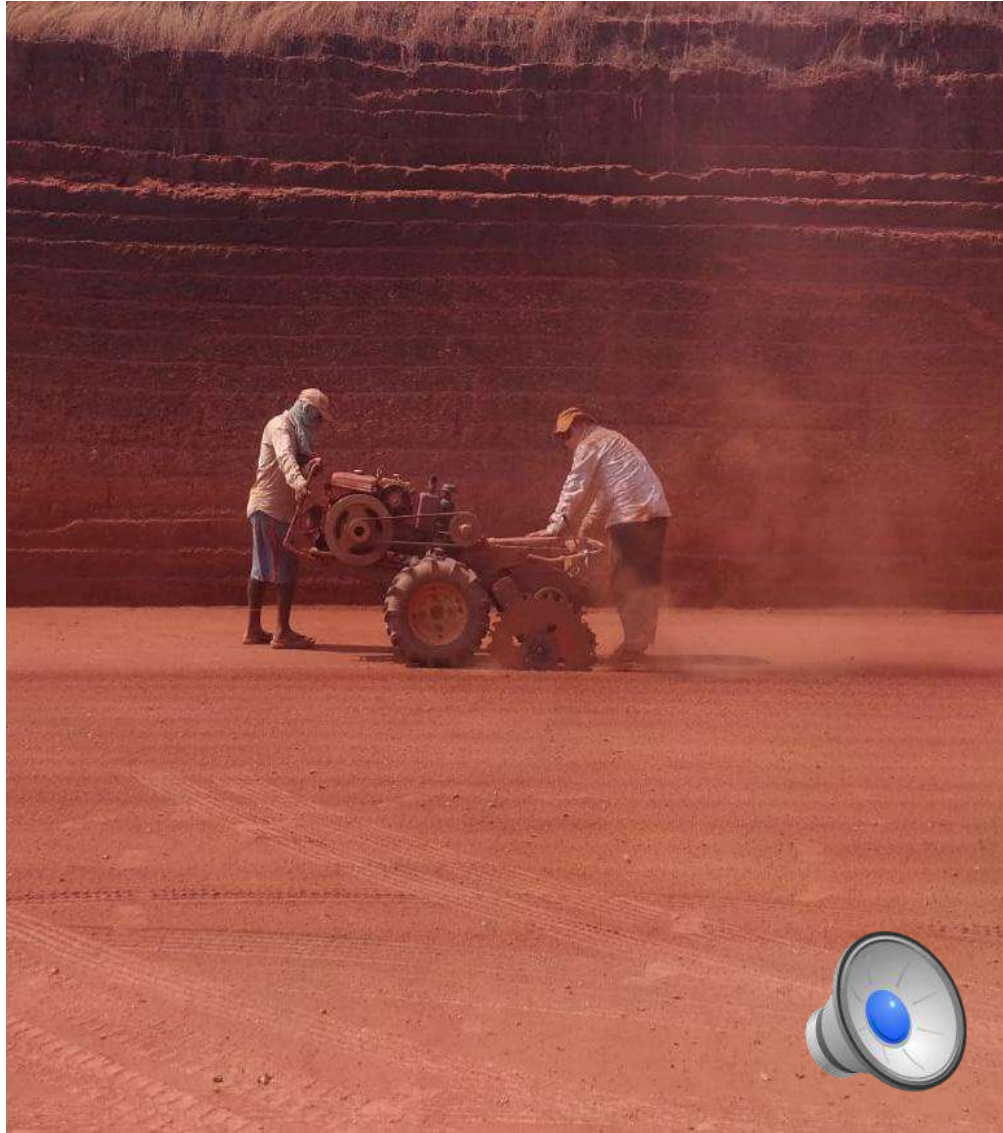
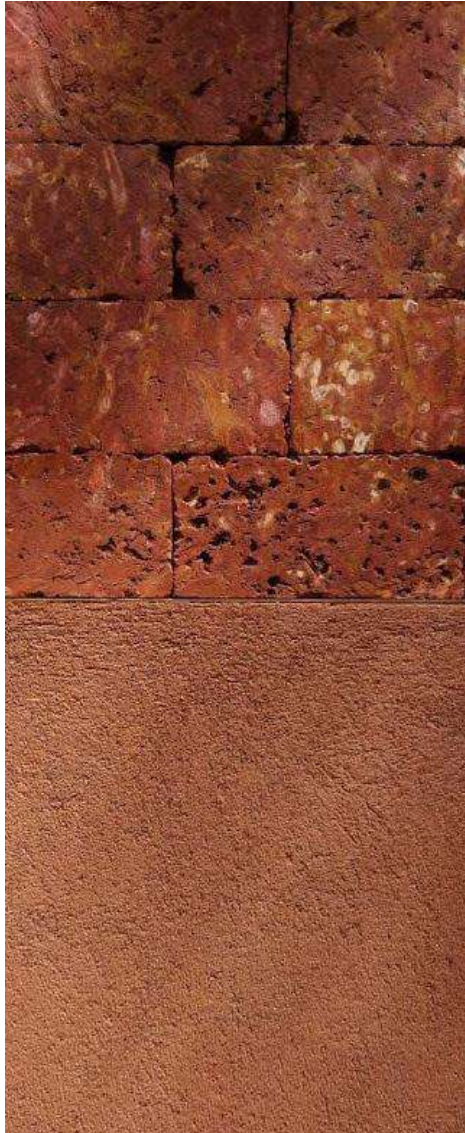


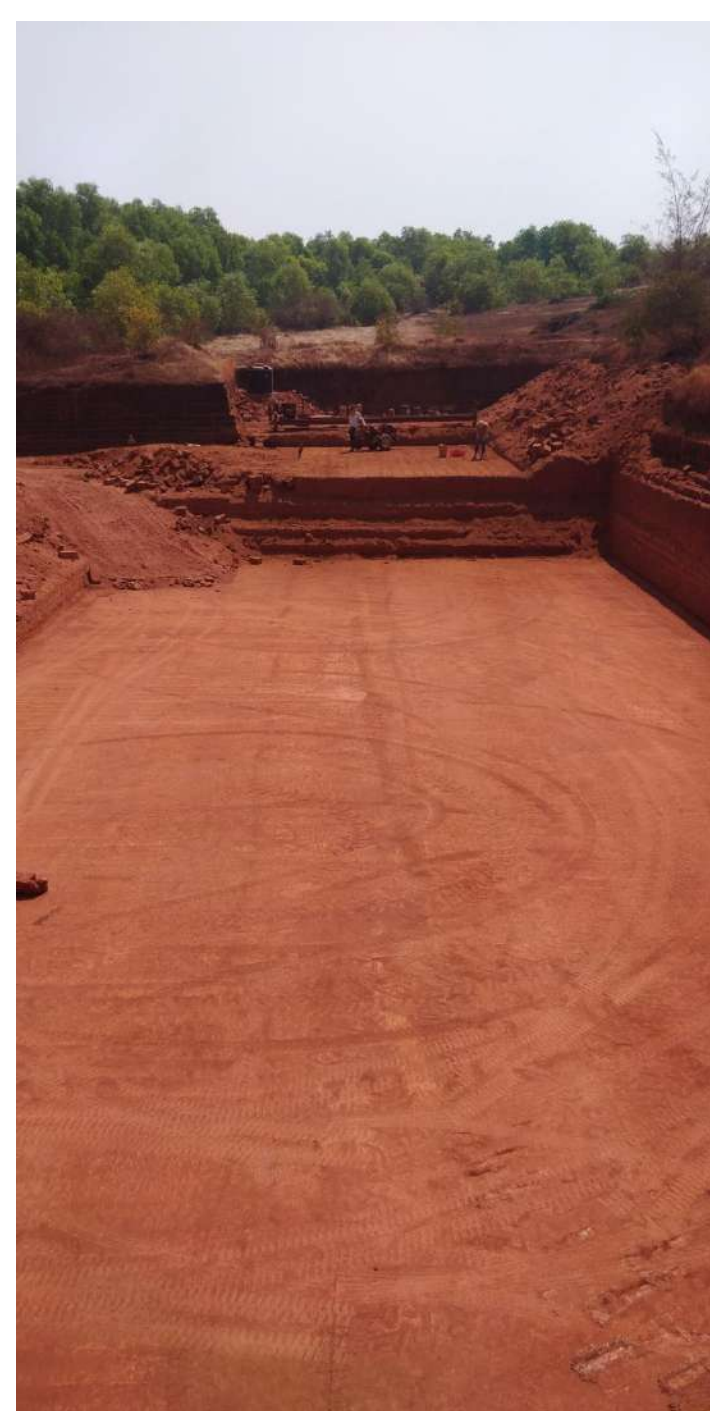


North Elevation, Proposed Design, Core Structure
Kirubeli Cove Retreat and Wellness Centre









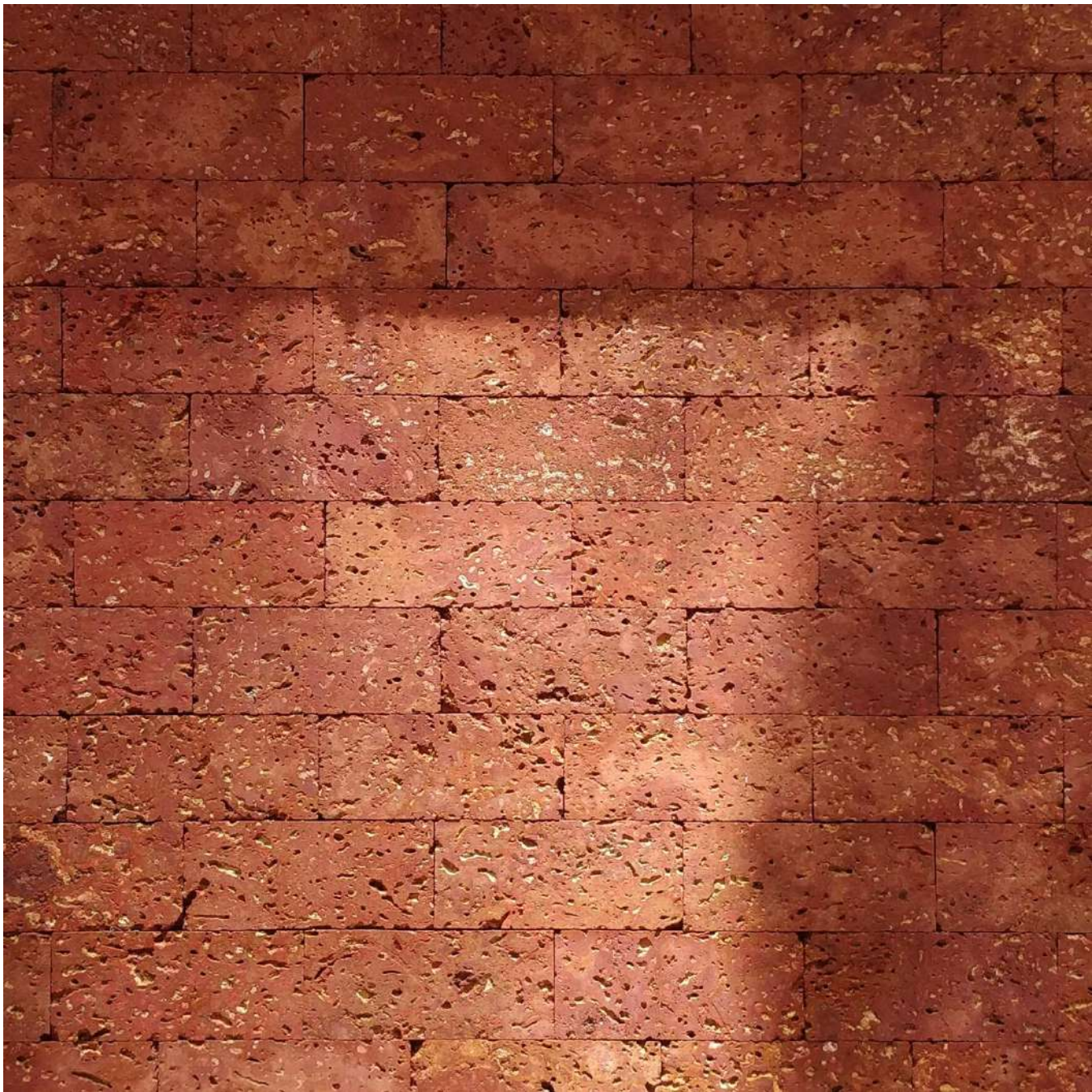
Laterite Quarry, Dhare







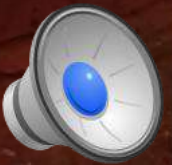






Processes : Papercut laterite dressing, On-site,
Kirubeli Cove Retreat and Wellness Centre







Processes : Papercut laterite Masonry, Core Structure,
Kirubeli Cove Retreat and Wellness Centre











Laterite cladding dressed on-site







Papercut Laterite Masonry in progress, North wall, Core Structure



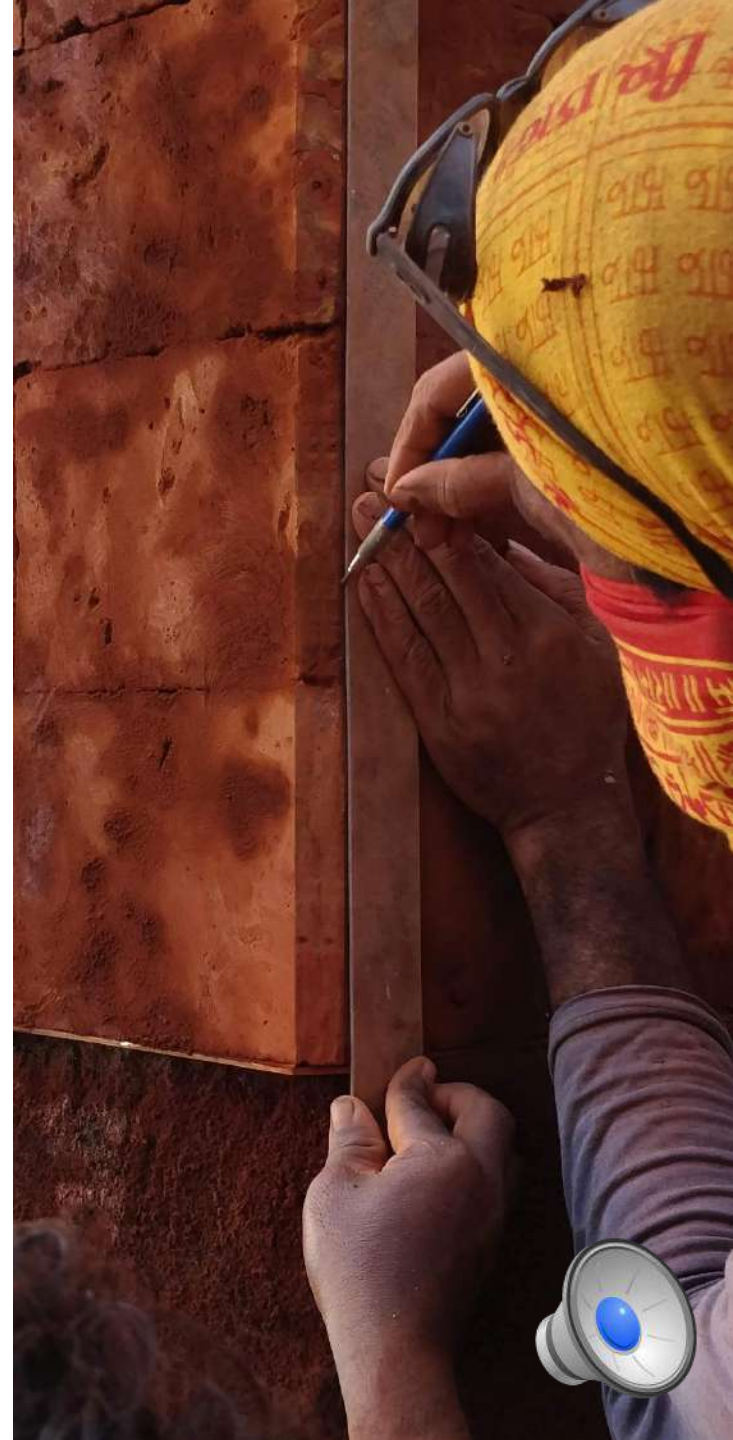


Lintel cladding dressed on-site



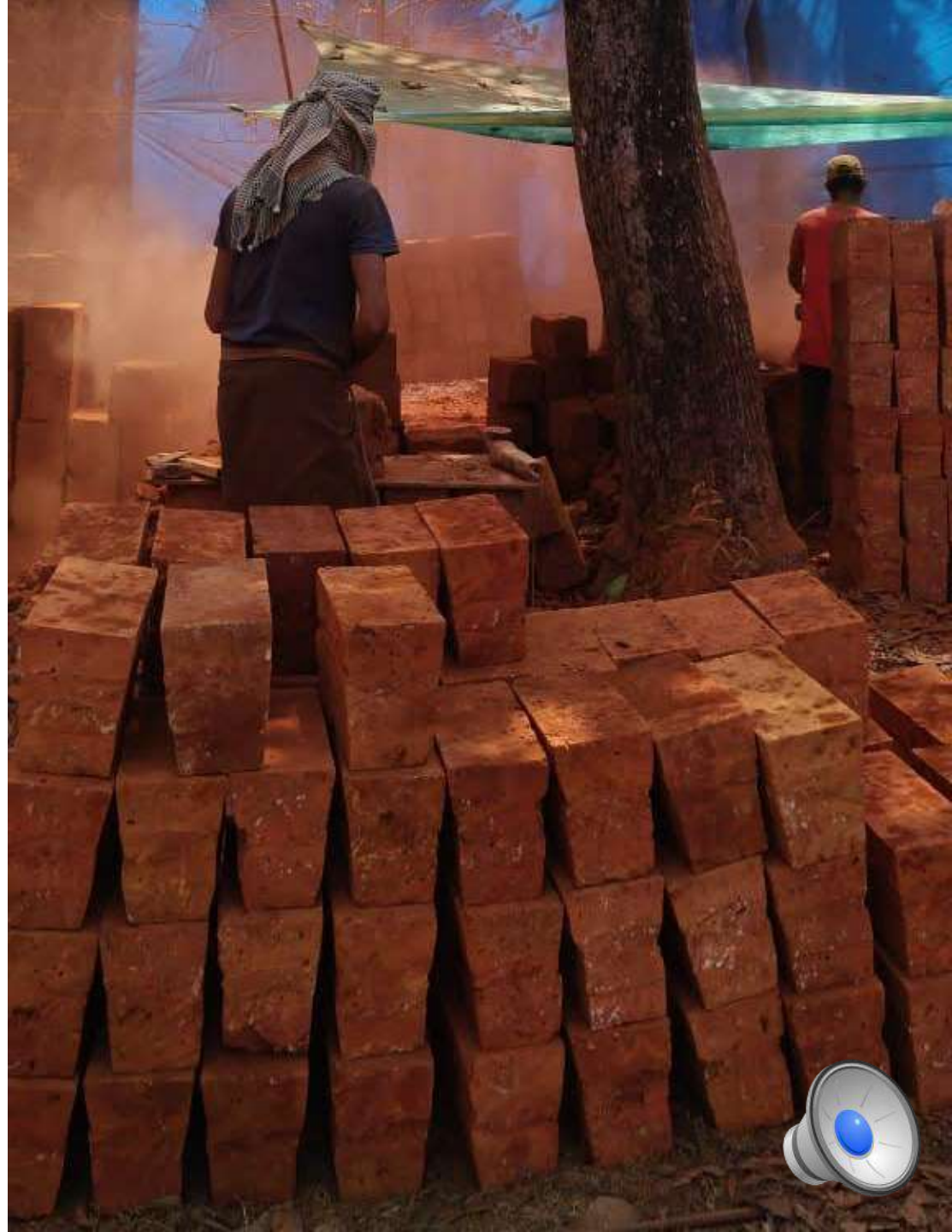


Finishing Touches : Chamfer detail on
Laterite





On-Site Dressing Work sheds





Preparation for pigmented plaster using residual laterite dust collected from Quarry and on-site dressing





1:1 Mock-up, Proposed external finishes, Core Structure





References : Colours and textures, Existing House, Kirubeli Cove



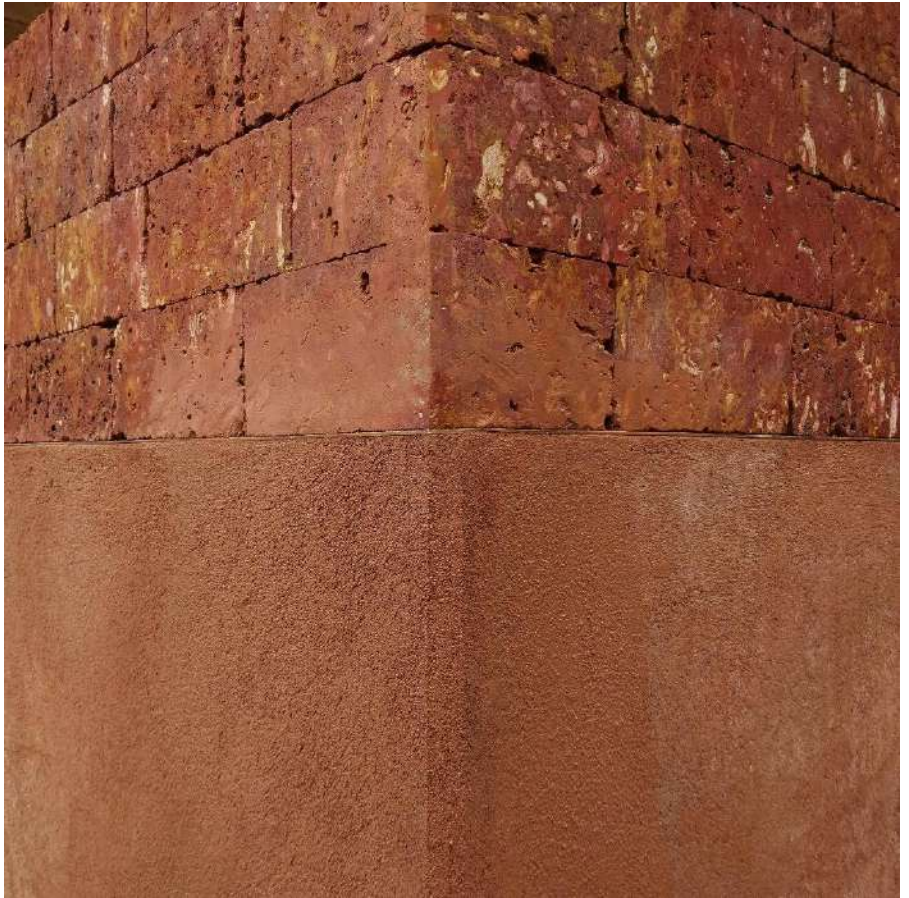


1:1 Mock-up samples, Laterite Masonry and Pigmented Plaster











Samples for Oxide finishes :
Testing different pigments in varied proportions to
obtain a diverse color pallet.



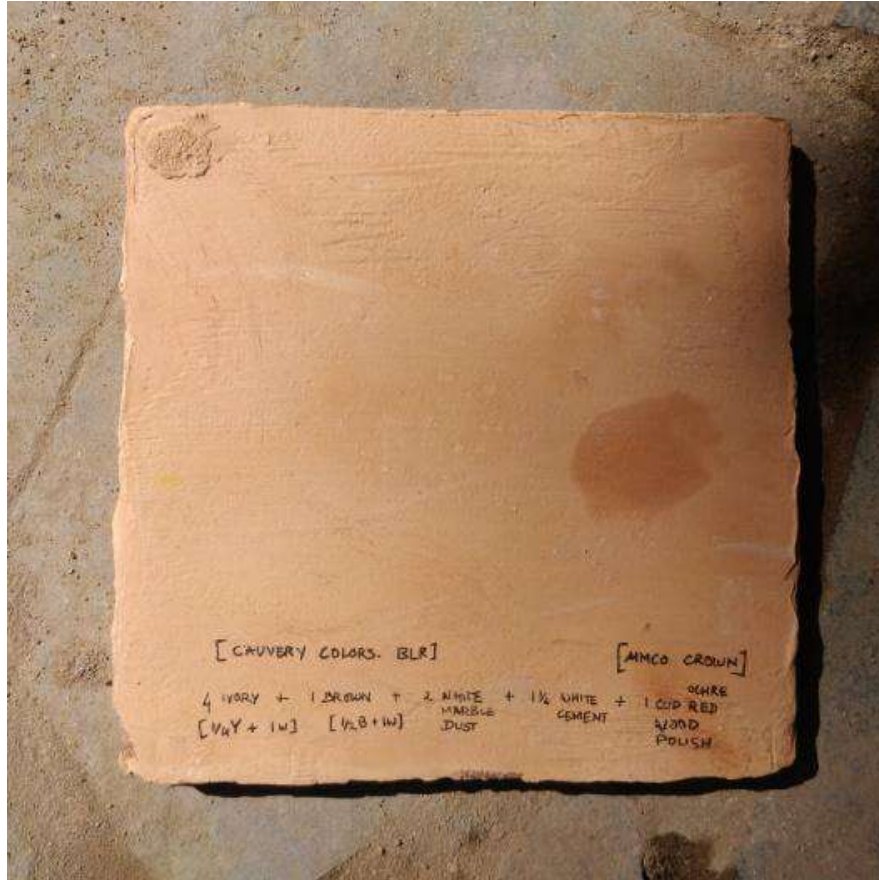


Oxide mixture is prepared manually by hands to allow uniform mixing and prevent formation of lumps till one gets the desired fineness...

Left : Dry mixing of oxide powder
Above: Water added to the dry mix to achieve slurry-like mixture







[CHAUVERY COLORS. BLR]

[AMCO CROWN]

4 IVORY + 1 BROWN + 2 WHITE + 1 1/2 WHITE
[1/4 Y + 1 W] [1/2 B + 1 W] MARBLE DUST CEMENT

1 OCHRE
1 COPPER
WOOD POLISH

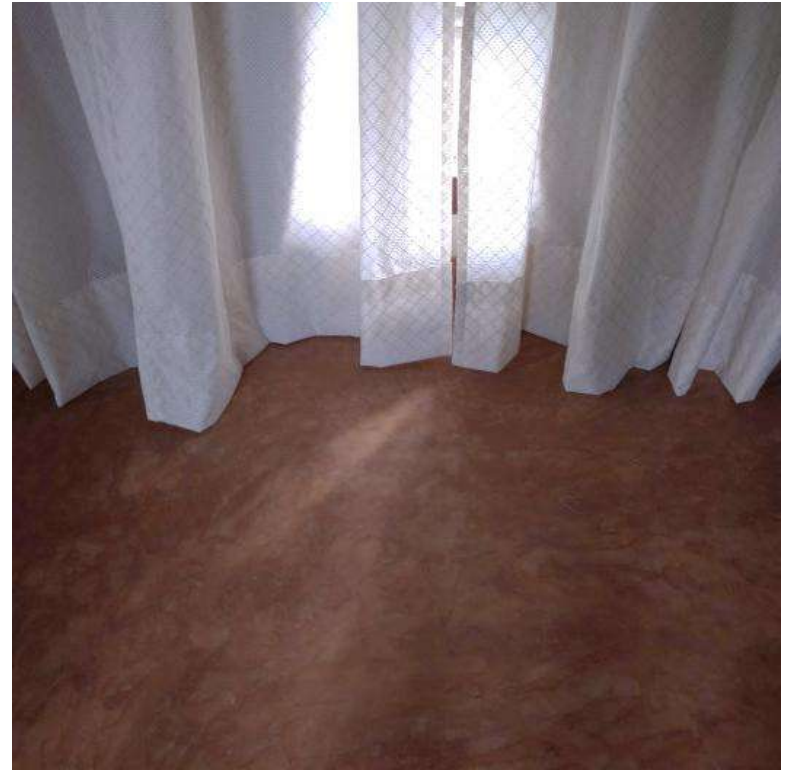






*Above : Applying Wax polish on oxide floor
Right : Scrapping of dried wax layer.*







Traditional Red-oxide flooring, Yana, Kumta





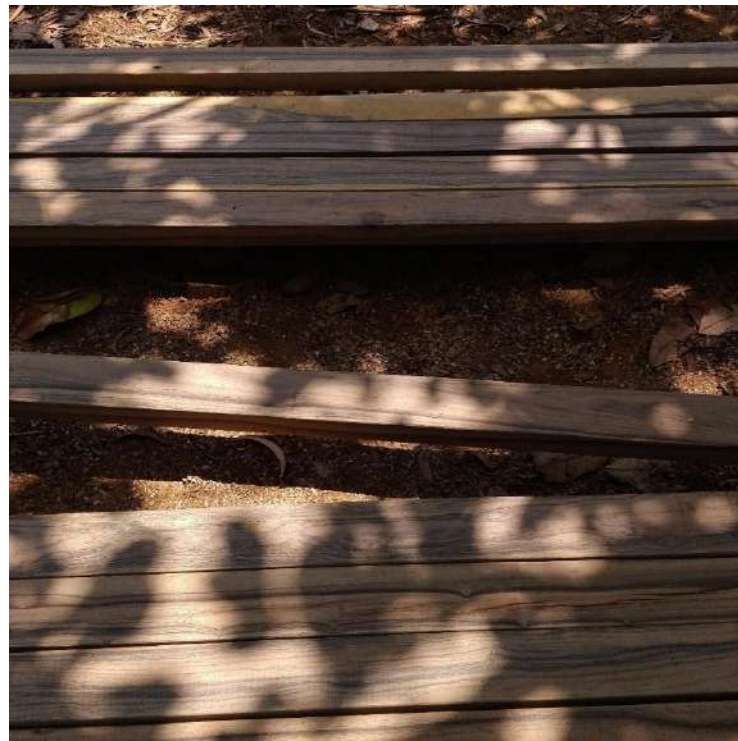
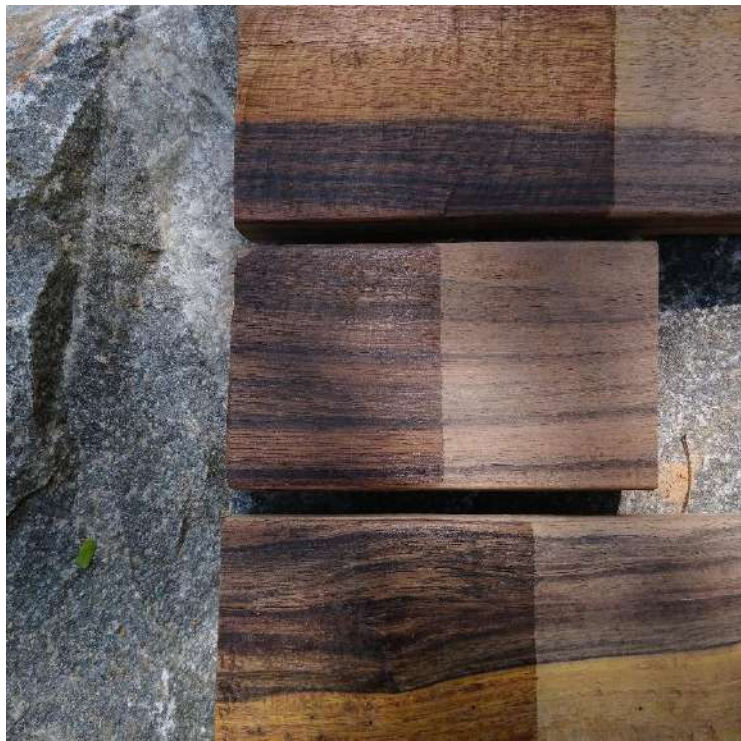
*Above: Applying Slurry- like oxide mixture
Right Top : Curing of oxide with rice husk
Right Bottom : Scrubbing with coconut coir*





Acacia wood Fence, Shrine- II
Kirubeli Cove Retreat and Wellness Centre





Samples : Varieties of Locally available wood



LEGEND

1. Standard Suite
2. Wooden cabins
 - a) Single wooden cabins
 - b) Family wooden cabins
 - c) Spa
3. Tree house
4. Honeymoon suite
5. Long stay apartment
6. Back of the house + Staff village
7. Reception + Exhibition centre
8. Public toilets
9. Restaurant, Bar + Rooms (existing structure)
10. Beach toilets
11. Foodservice + Microgreen dining
12. Swimming pool area
13. Outdoor spaces
 - a) Parking
 - b) Existing Temple/Shrine
14. Dining deck
15. Observation deck
16. Fire pit
17. Temporary Operation stacks
 - a) serving to I-MS, Obs deck, Dining deck
 - b) divers' lounge
 - c) serving microgreen dining
 - d) serving wooden cabins & tented suites
 - e) serving wooden cabins & tented suites
 - f) serving tree house & director's house

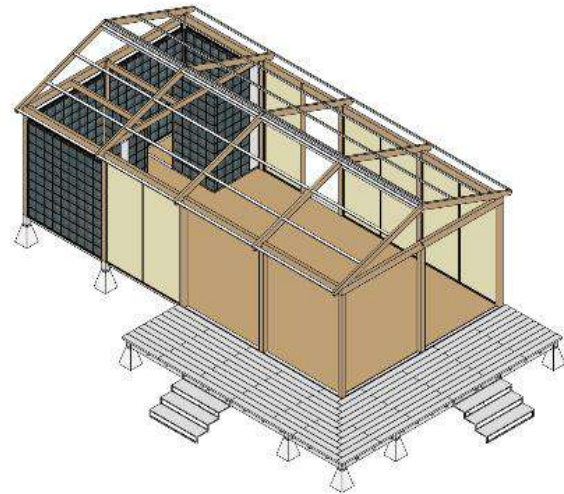
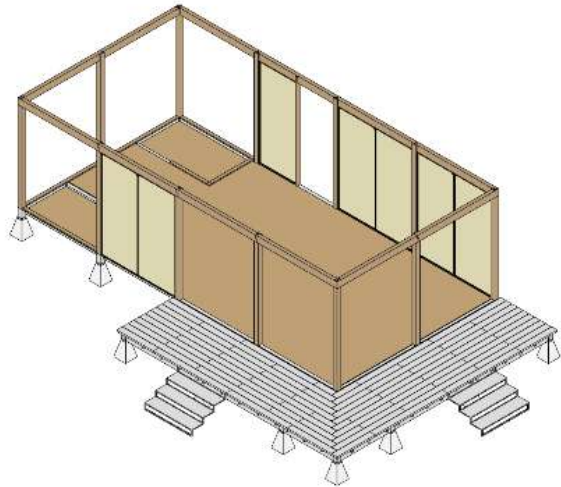
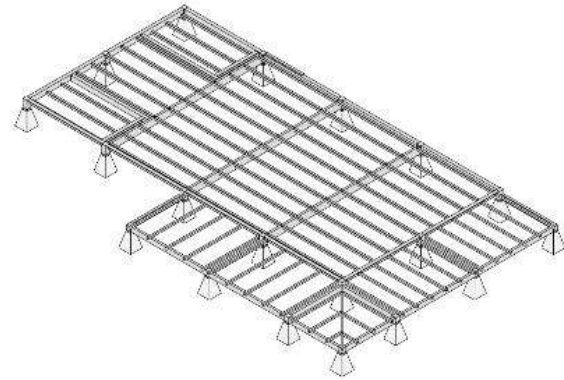
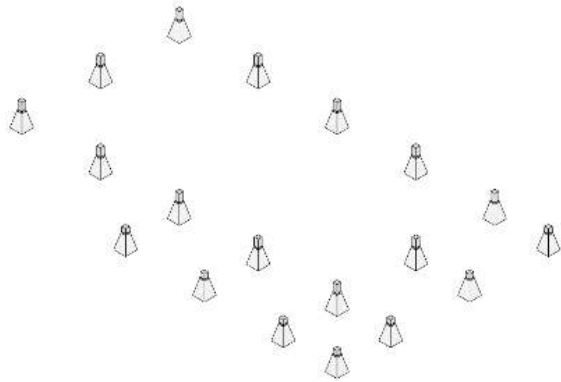




Proposed Design Render, Pre-fabTented Suite,
Kirubeli Cove Retreat and Wellness Centre







Stages of Assembly, Pre-fab Tented Suite





Left : Labeled structural members
Above : Off -Site detailing and Assembly





Off - Site Assembly



On - Site Reassembly





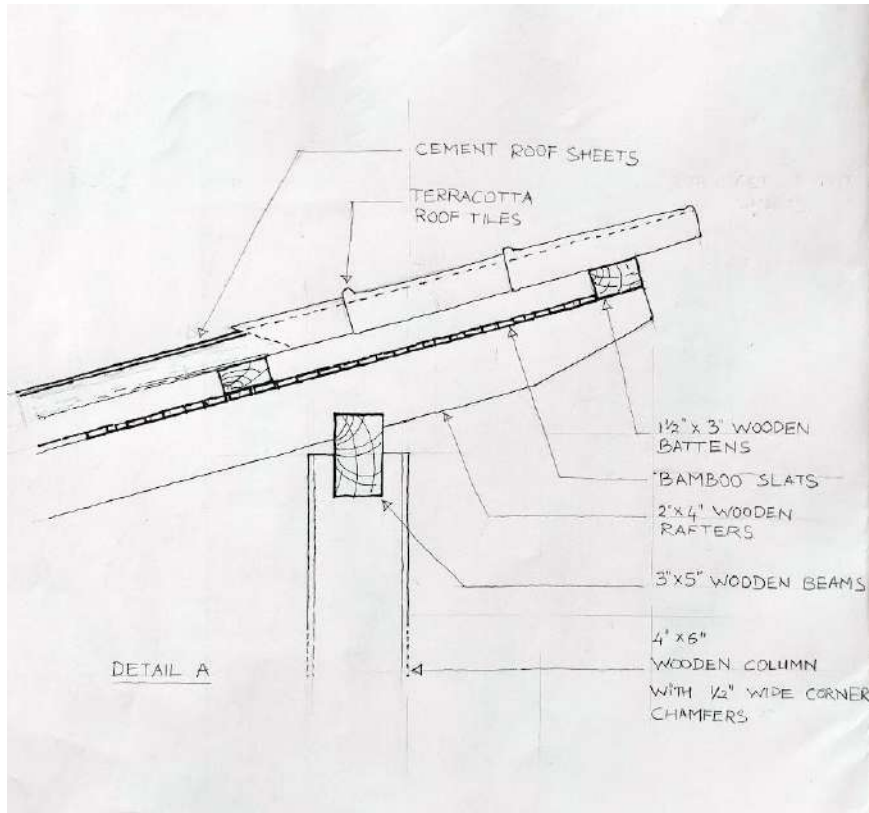
Off Site Detailing and Assembly





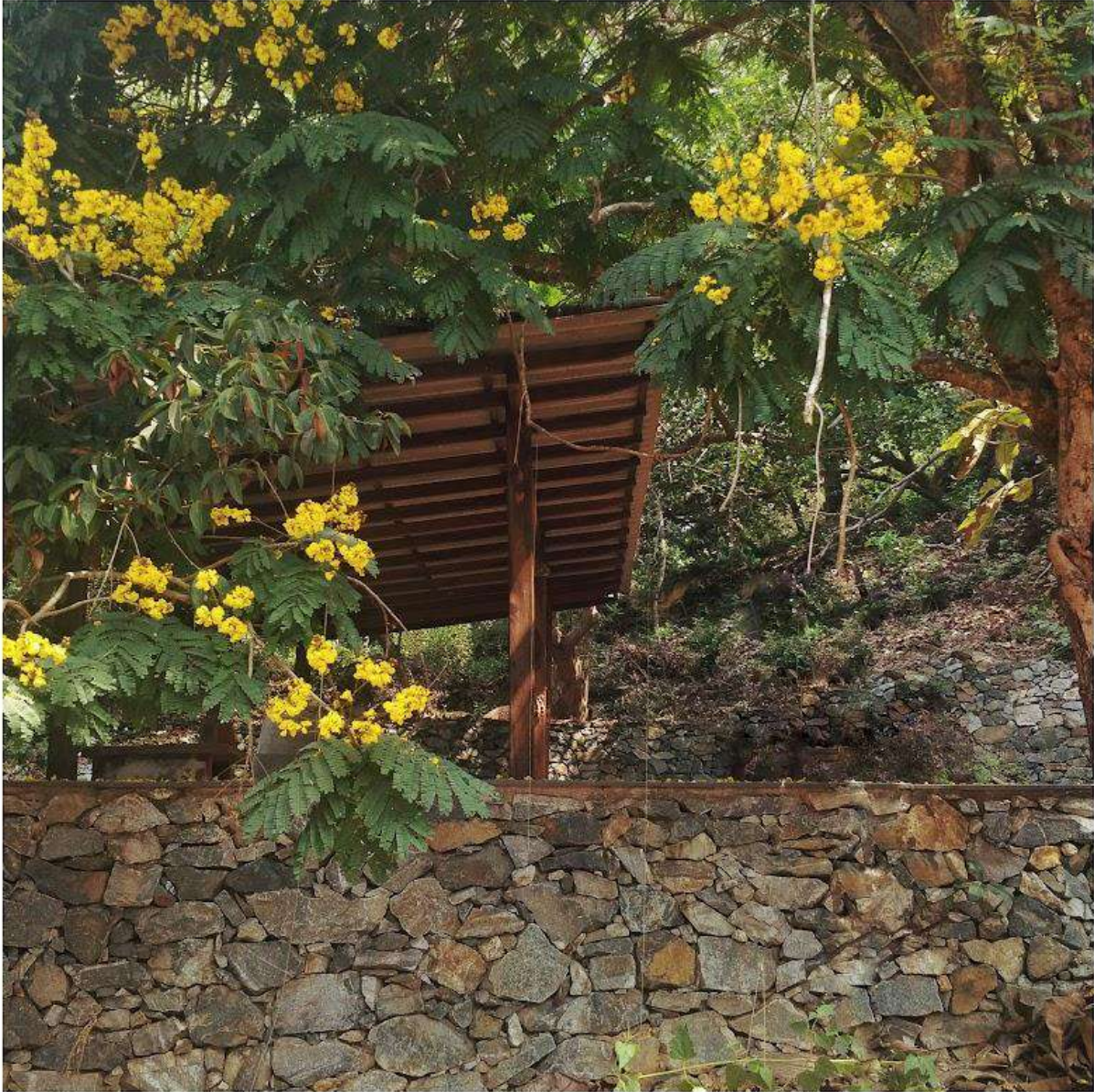


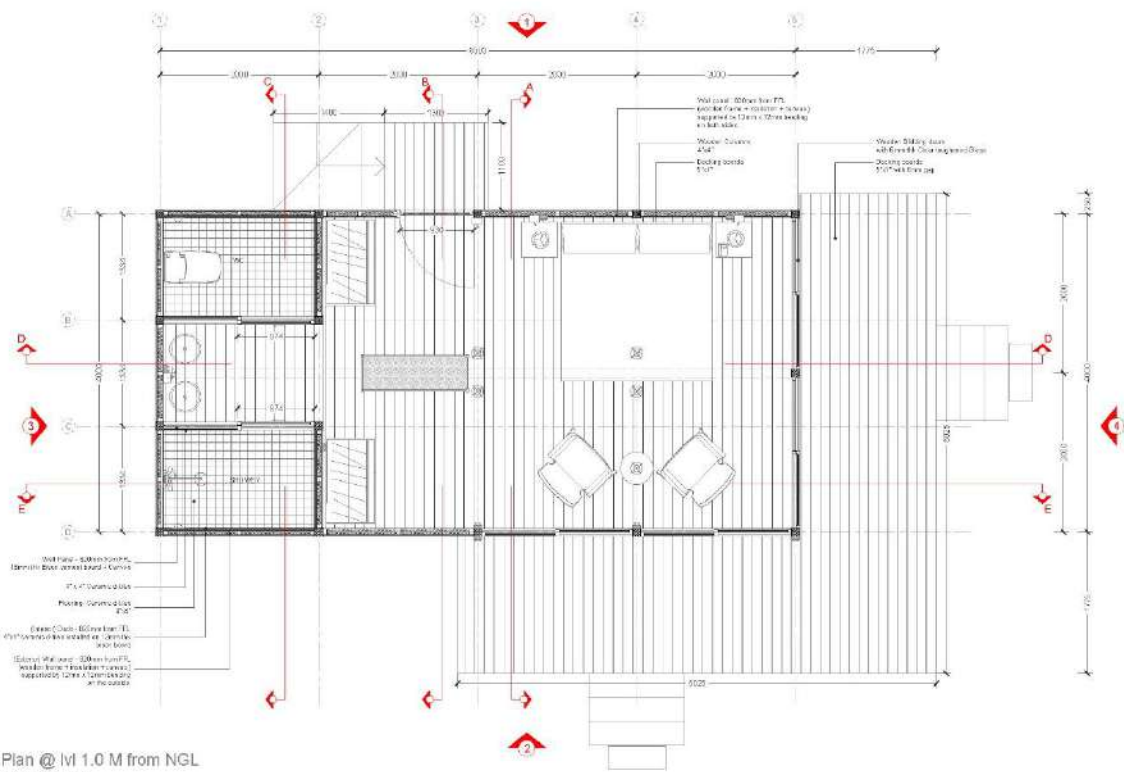




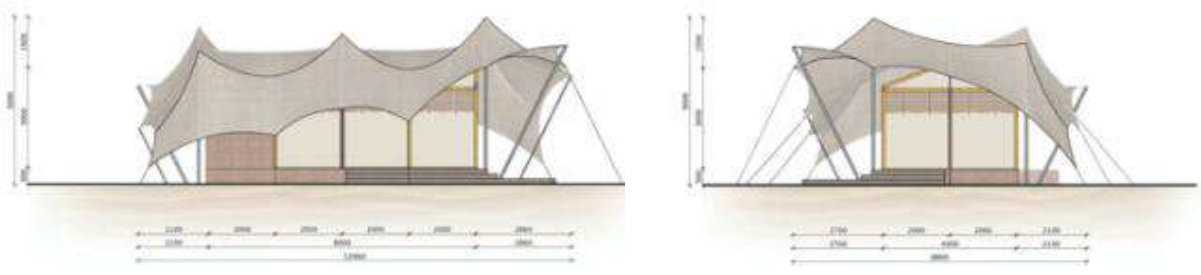
Above: Carpentry detail sketch, Main Shrine
Right : Scaled Model, Main Shrine





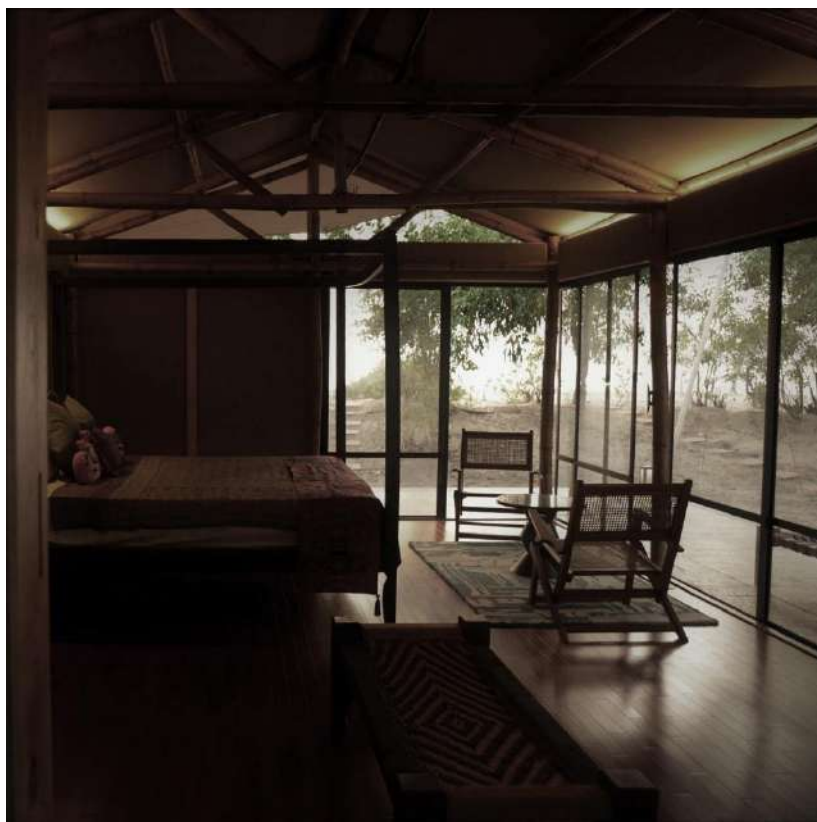


Plan @ 1:50 @ 1.0 M from NGL
 Scale 1:50 @ A4
 all dimensions are in mm



Proposed Design, Pre-fab, Tented Suite





Interior View, Pre-fab Tented suite,
Kirubeli Cove Retreat and Wellness Centre













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