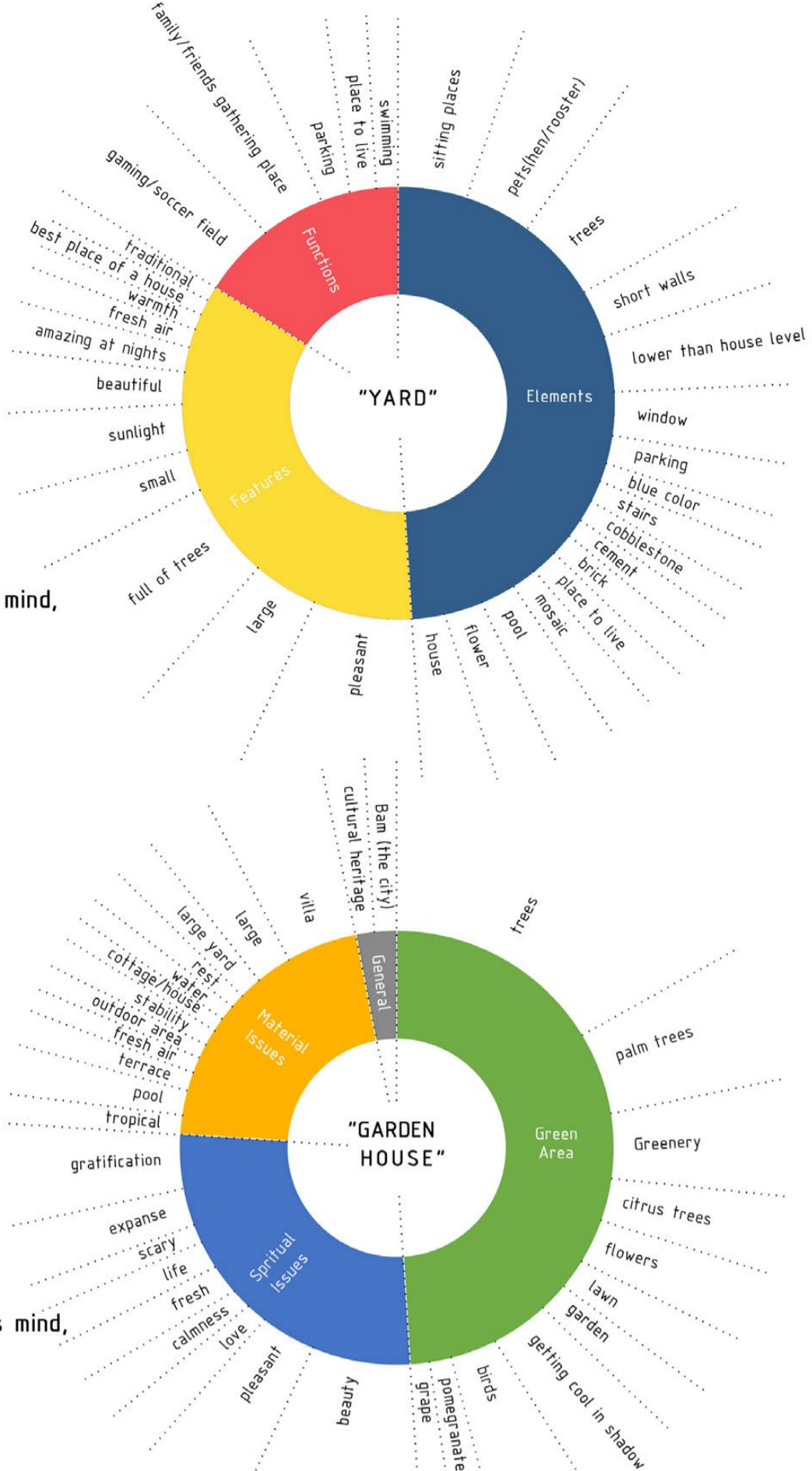


How the site's neighbourhood changed during last 15 years

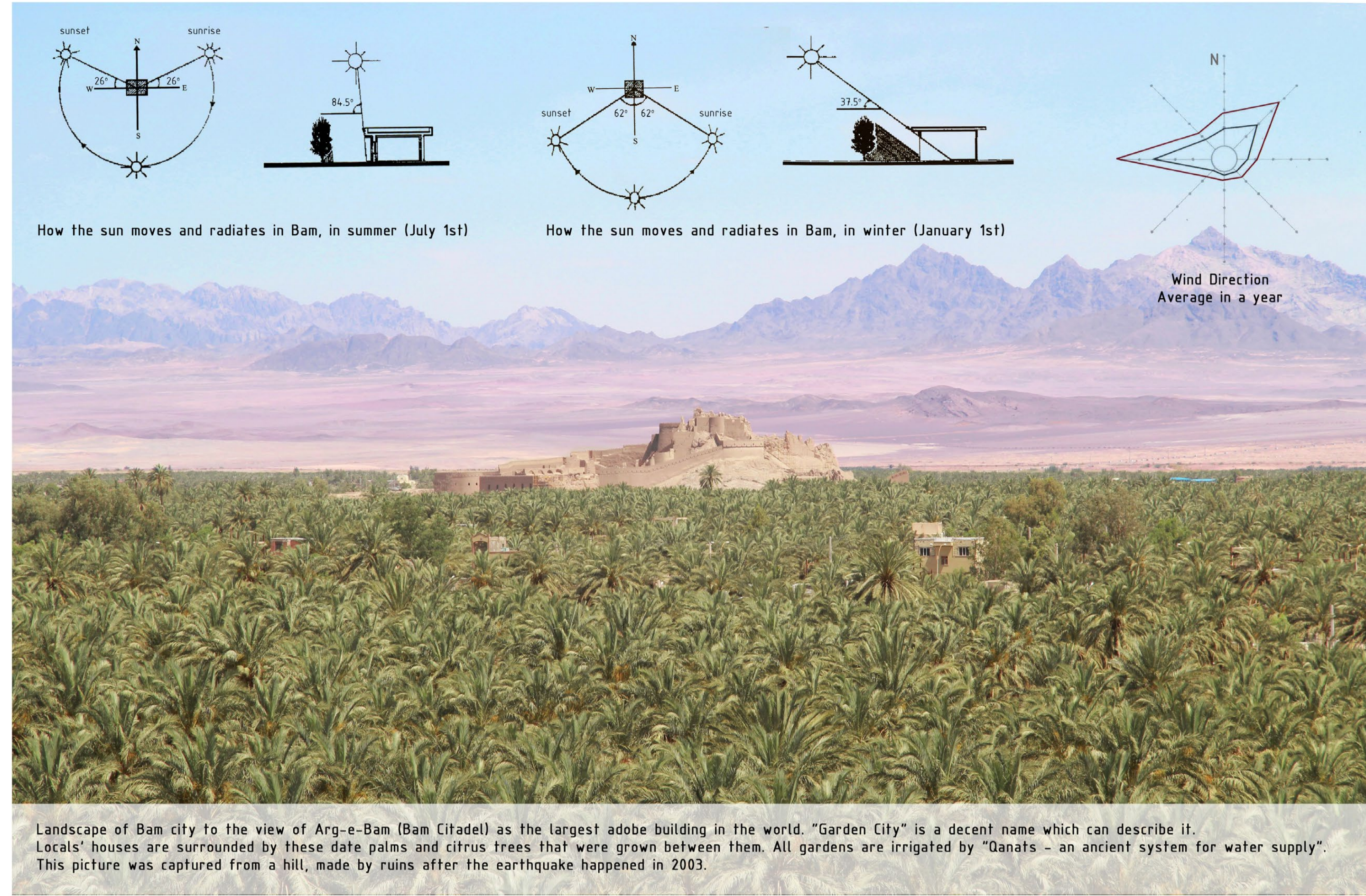
What comes to the local's mind, when they hear about "YARD" divided by percentage of words/phrases repetition

What comes to the local's mind, when they hear about "GARDEN HOUSE" divided by percentage of words/phrases repetition

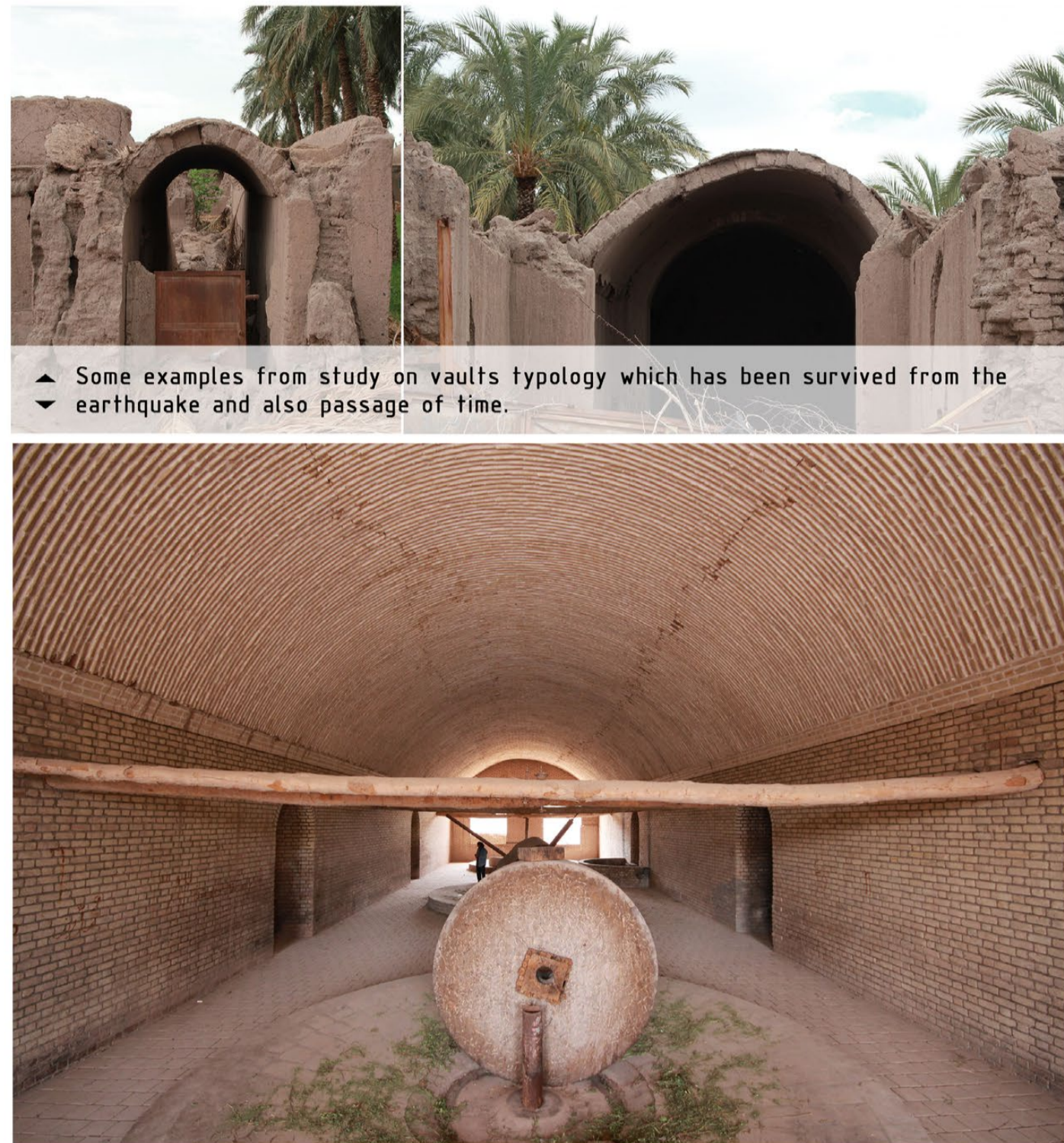


Where is Bam?

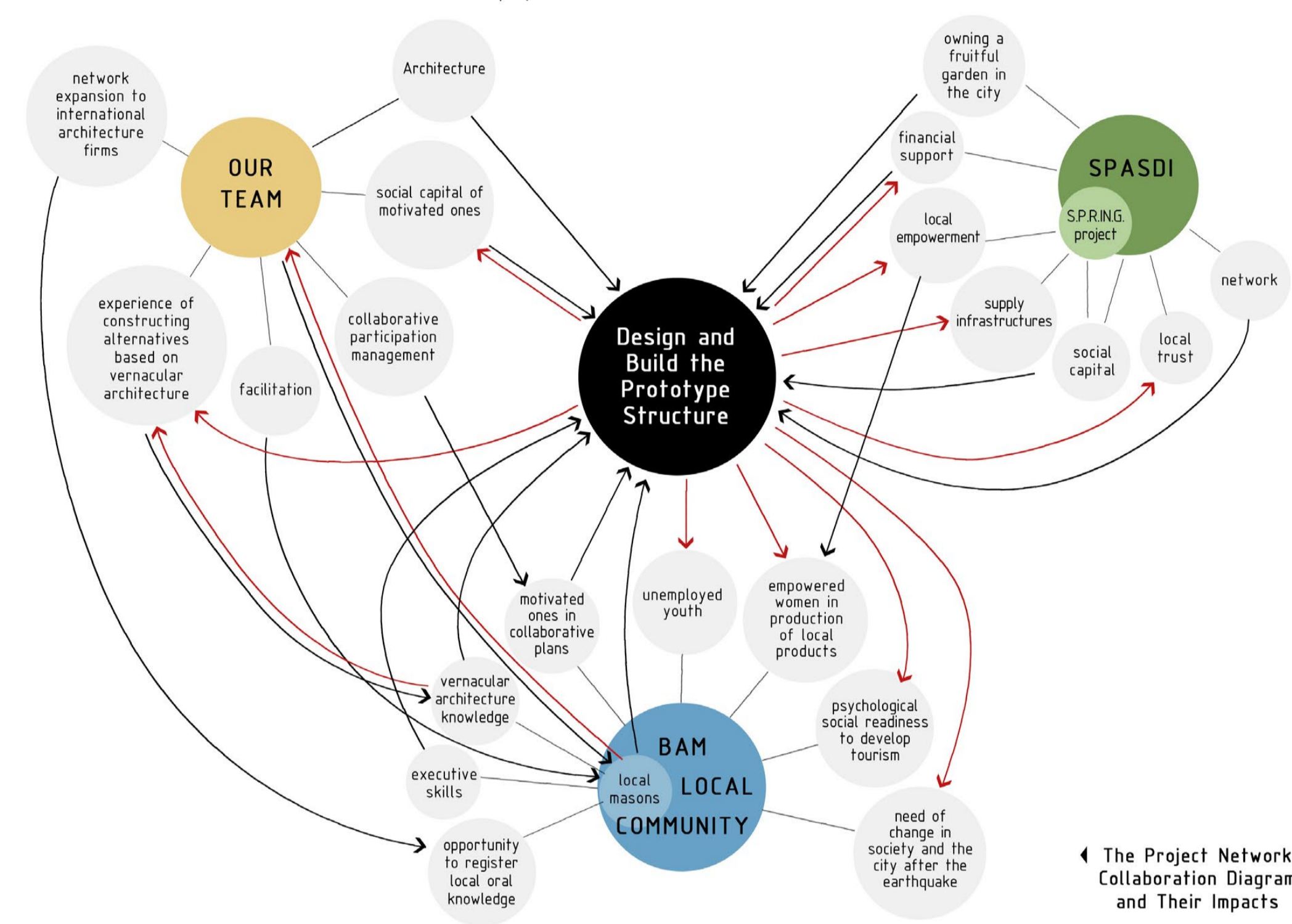
- Collective Memory Parameters:
- TIME
    - Imaginability
    - landmarks
    - memorable social activities
    - using memorable names and signs
  - PLACE
    - Continuity
    - body continuity
    - activity continuity
    - Flexibility
    - body flexibility
    - activity flexibility
    - Nodes
    - center of districts
    - edges of districts
    - Integrity
    - integration of body elements
    - integration of activities and functions
    - Mergeability
    - mergeability of forms
    - core activities
    - Accessibility
    - accessibility for seniors
    - accessibility for variety of groups
    - lack of any barrier to see memorable things
    - decent access to memorable places
    - conserving memorable places



Landscape of Bam city to the view of Arg-e-Bam (Bam Citadel) as the largest adobe building in the world. "Garden City" is a decent name which can describe it. Locals' houses are surrounded by these date palms and citrus trees that were grown between them. All gardens are irrigated by "Danats" - an ancient system for water supply. This picture was captured from a hill, made by ruins after the earthquake happened in 2003.

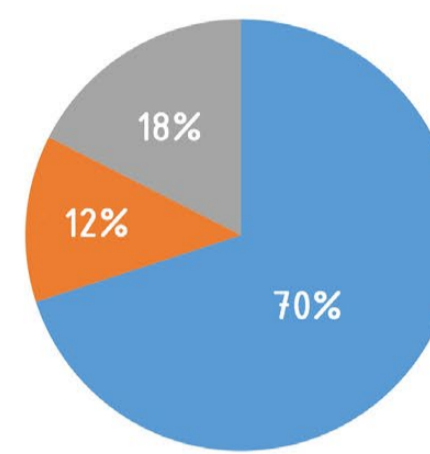


Some examples from study on vaults typology which has been survived from the earthquake and also passage of time.

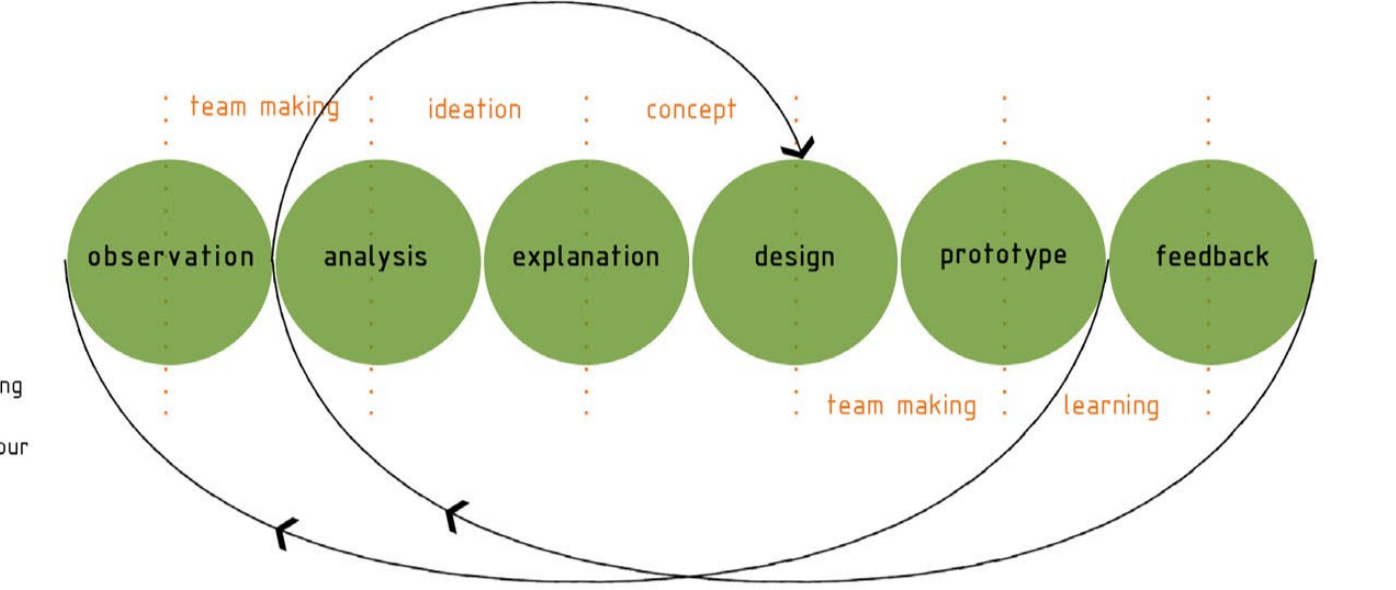
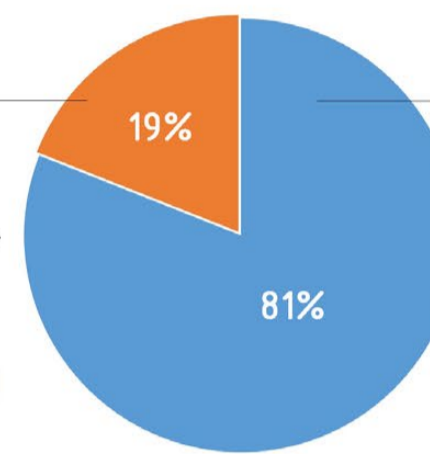


The Project Network Collaboration Diagram and Their Impacts

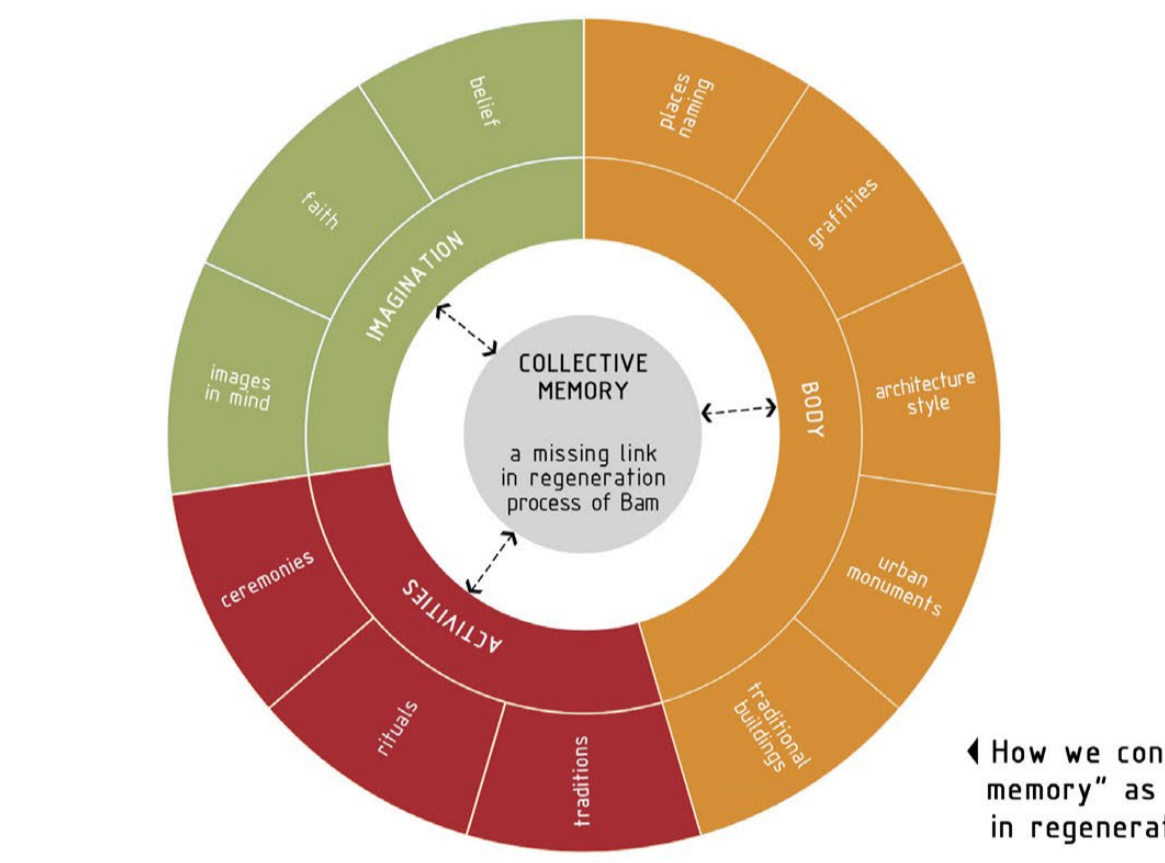
Local Answers about "Bam Regeneration Inspired by Traditional Character"



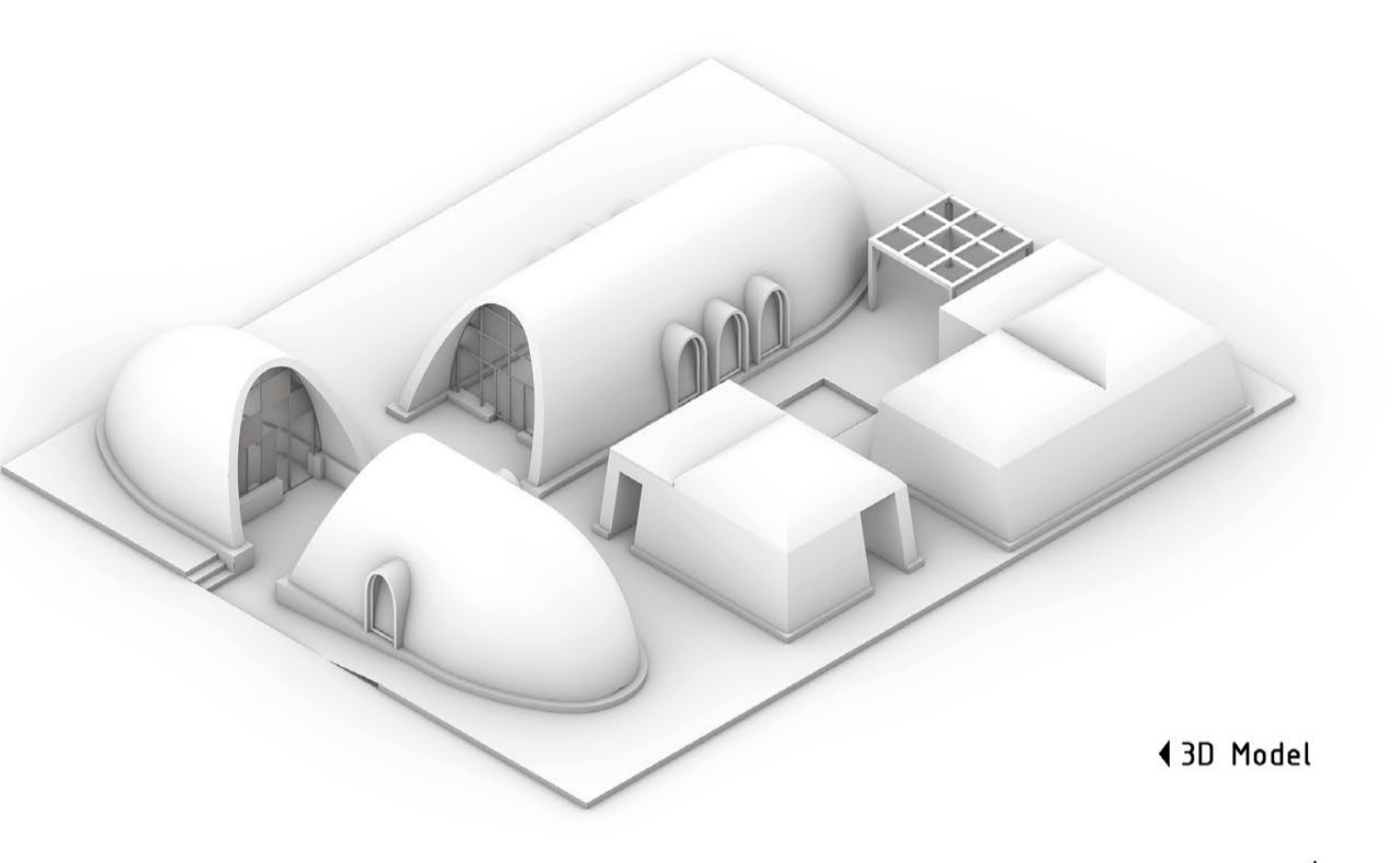
Local Answers about "Renovation of Houses with Traditional Techniques"



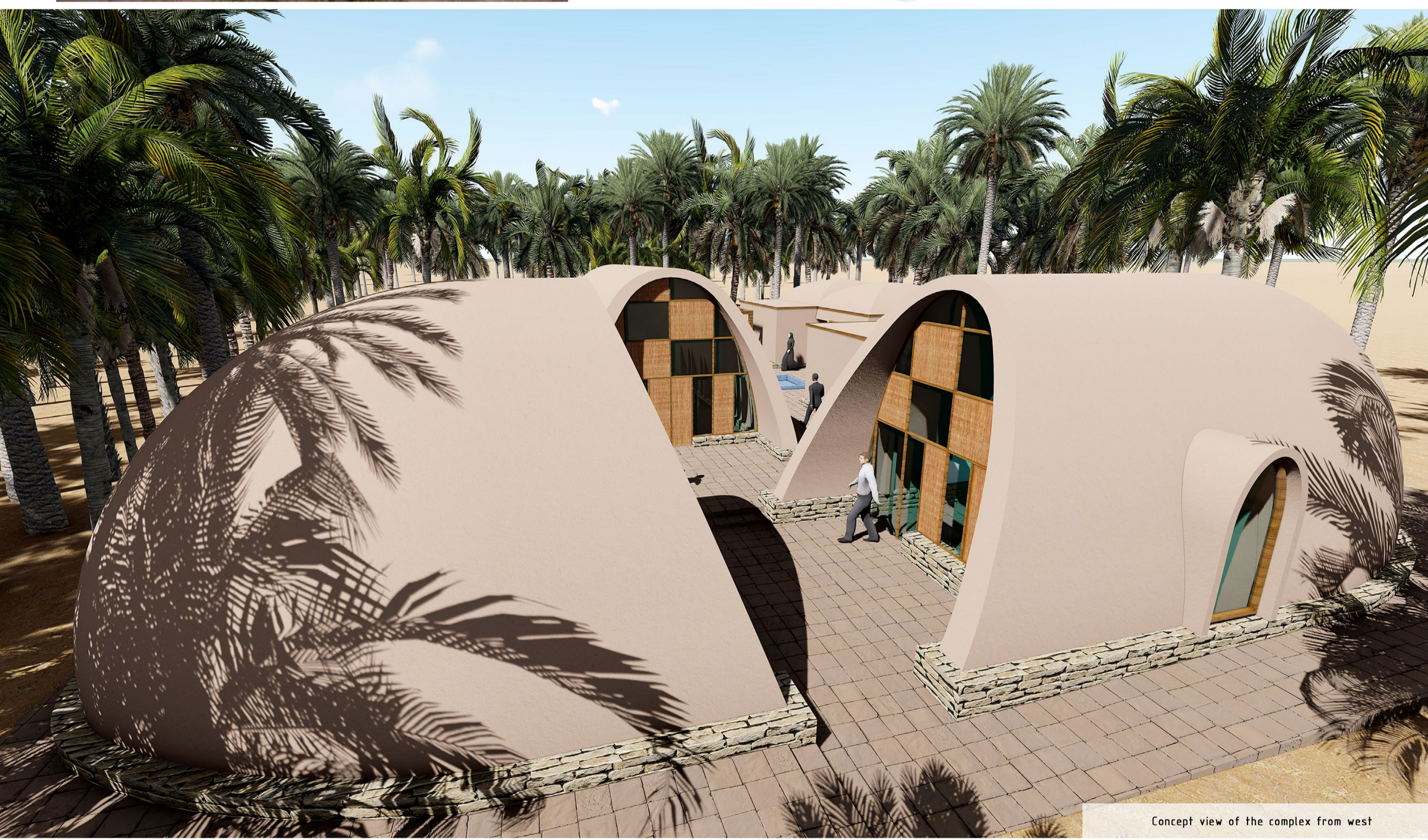
Design Process Diagram



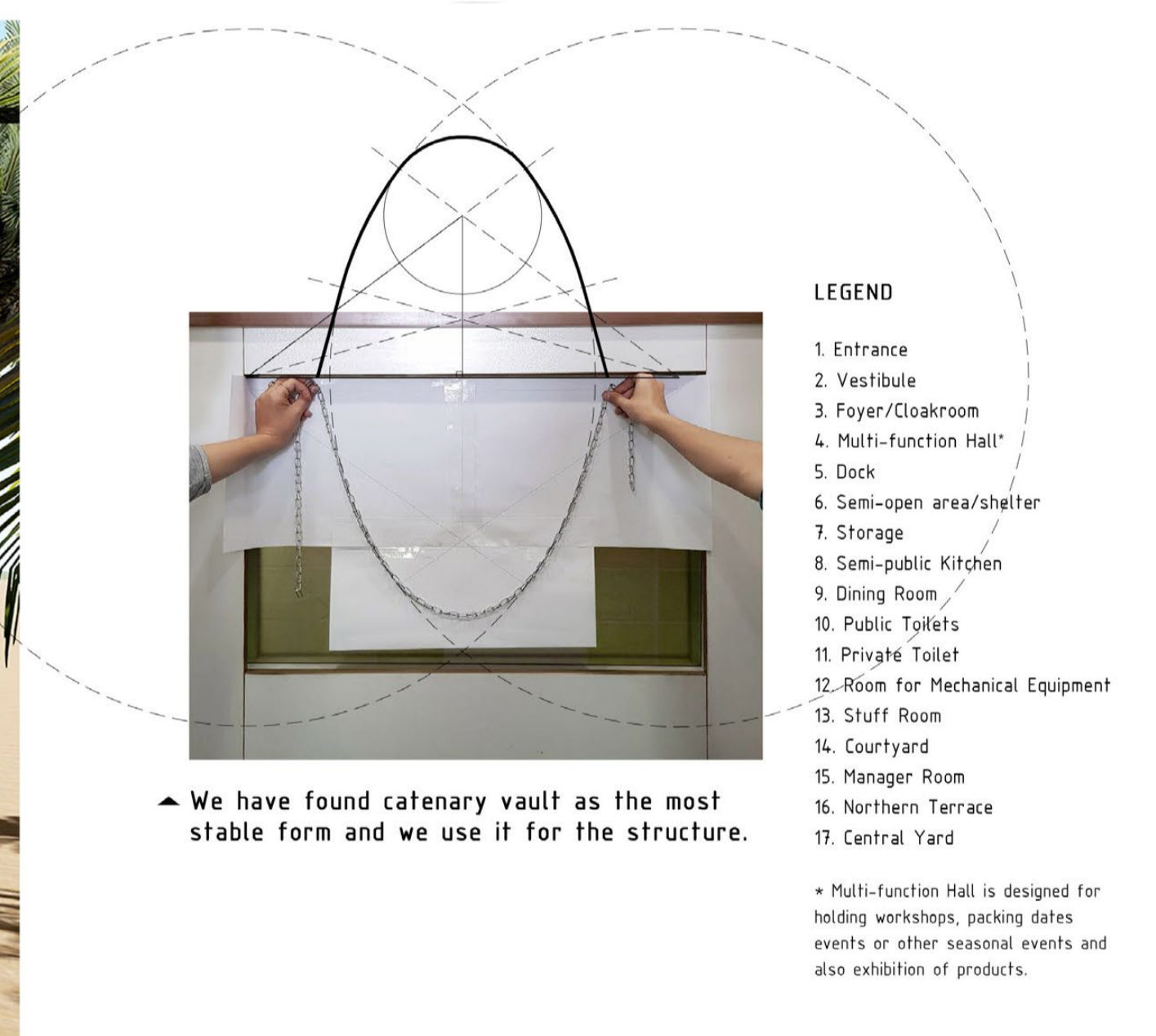
How we consider "collective memory" as a helpful factor in regeneration idea of Bam



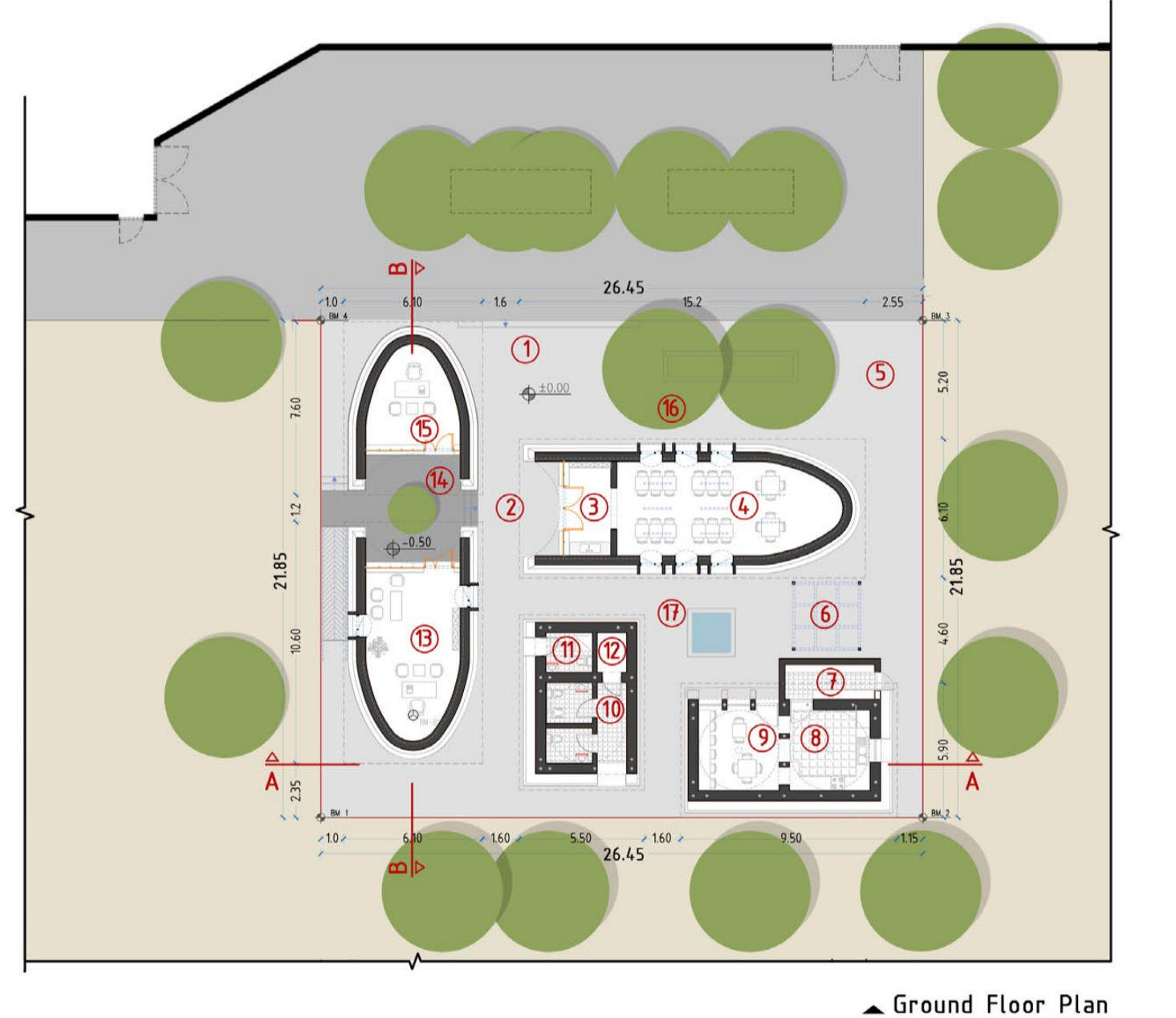
3D Model



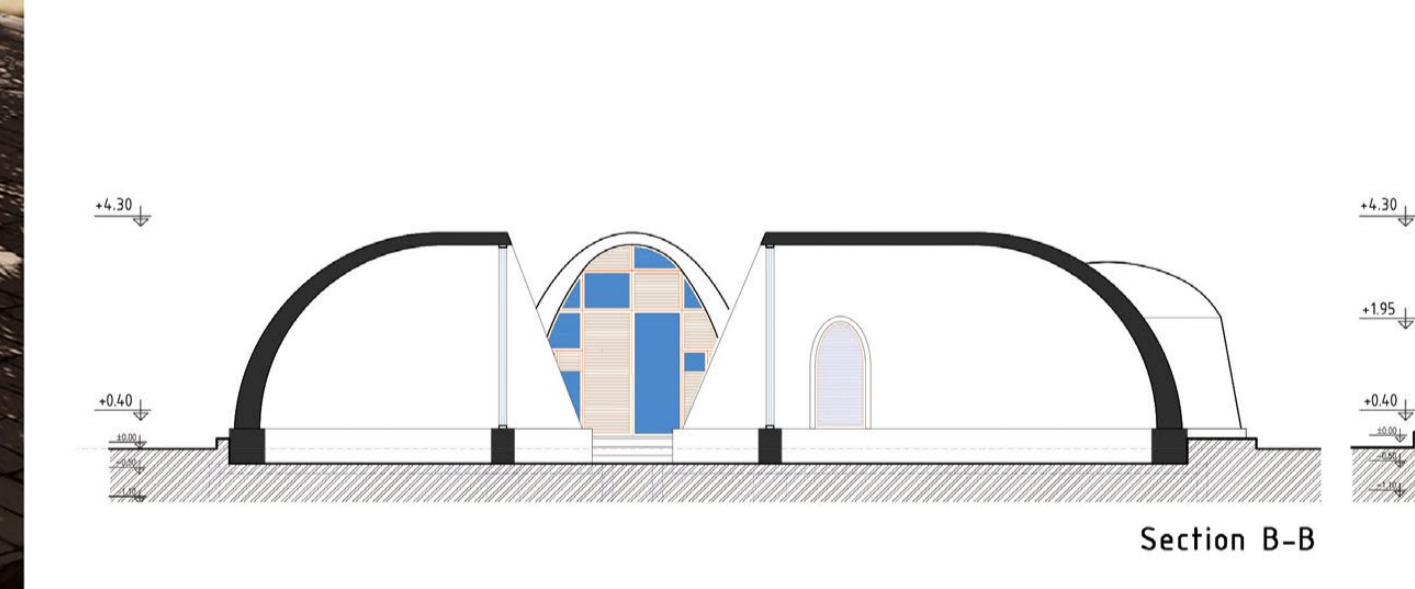
Concept view of the complex from west



We have found catenary vault as the most stable form and we use it for the structure.



Ground Floor Plan



Section B-B

Section A-A



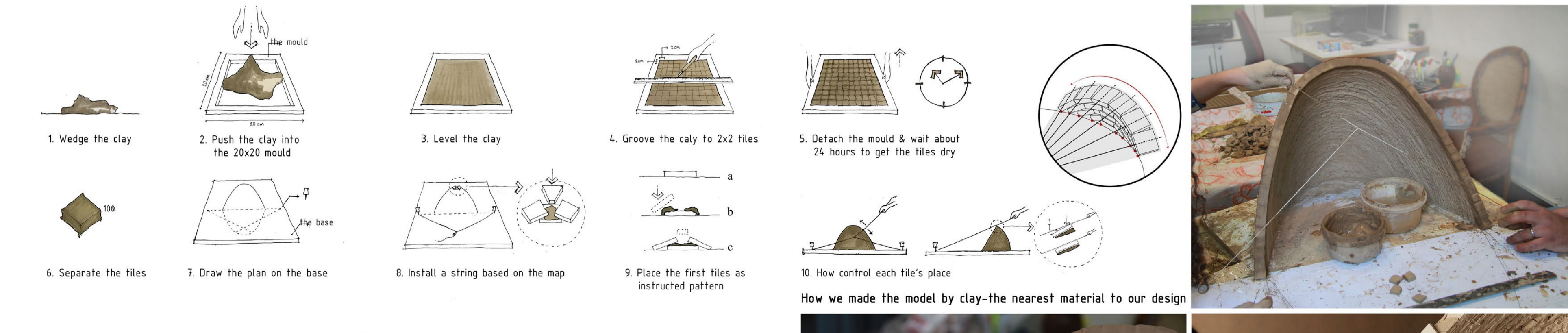
Concept view of the complex from east



View of the site



We made a prototype of the structure in different site, in order to analyse it and become more familiar with its challenges.



We proudly consider all Bam's important elements in our design concept:

