

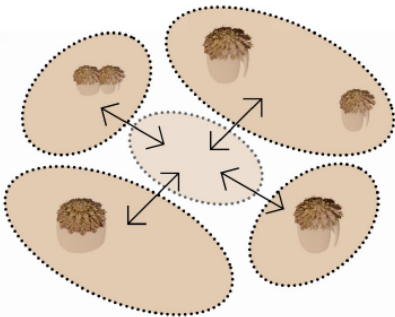
MASAI MARA CONSERVATION CENTER - OLOOLOLO GATE - MAASAI MARA NATIONAL RESERVE, KENYA.

DESIGN PROCESS



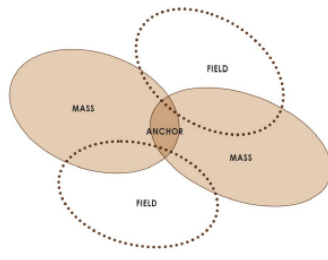
01 TYPICAL MASAI RESIDENTIAL CLUSTER

A typical Masai Residential complex consists of several clusters, often without corners, with programs & amenities distributed across. A greater sense of security is achieved by enclosing the compound and making it Corner-free.



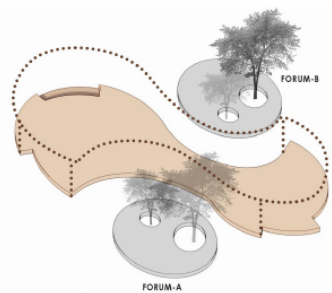
02 THE CLUSTERS AND THE ANCHORS

An optimized arrangement systems in Masai Units consists of: A) The Cluster. B) The Anchor. The Clusters are programmatic bodies which are arranged around an Anchor.



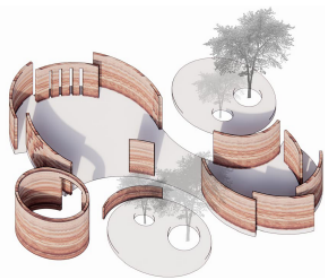
03 MASS-FIELD GENESIS

The genesis of Mass-Field manipulation stems from Nucleus-orientation of clustered morphology of Masai tribal settlements. Which are centred around an anchor point



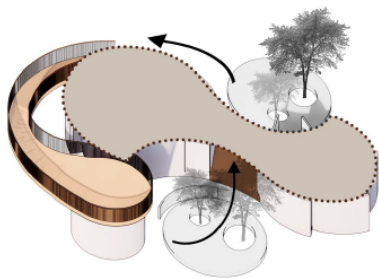
04 THE SPACE SYNTAX

When interacted with site forces, The Mass-Field system yields pockets of architectural exploration. Resulting in outdoor Public Forums while creating an intricate web of Spatial Syntax - Paving the way for forthcoming Tectonics.



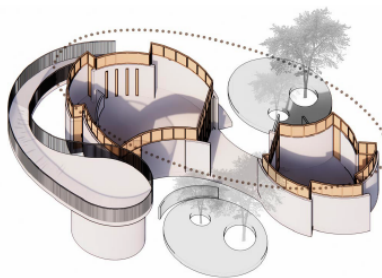
05 THE CONCENTRIC PLANES CREATING 'THE ENKAJI'

A system of walls, laid in concentric planes, formulates the envelope for this facility. The respectful use of Rammed Earth walls makes it an 'ENKAJI', which refers to a home which is authentically made from the 'Resources of the Land - with respect & appreciation'.



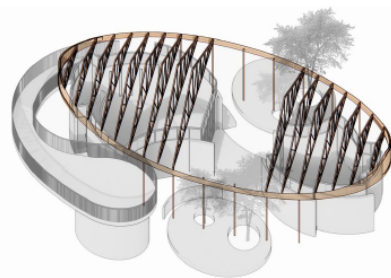
06 AN EVENT-HORIZON

A winding ramp, along the rammed earth walls, takes users to an elevated platform, called An Event Horizon. The platform frames the scenic views of nature - providing a glimpse of what is expected in the journey ahead.



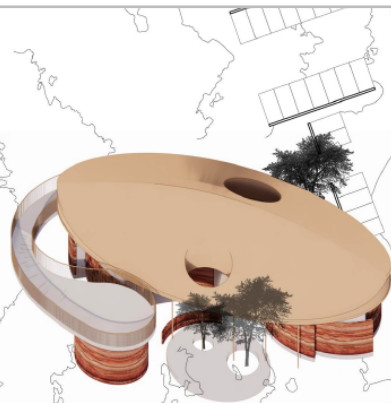
07 FENESTRATION

Carefully crafted apertures are provided at the top as well as in between various instances to ensure daylight ingress and to cross-ventilate the indoor spaces.



08 SKELETAL SYSTEM

A Truss structure is used as a roof envelope. Due to its light-weight nature, it forms a robust combination with rammed-earth walls. Tubular columns are also provided to anchor the roof against wind-lifts.



09 ENKANYIT - RESPECTING THE HABITAT

The Masai Mara Conservation Centre embodies a critical regionalist approach - creating a syntax on careful use of local resources while respecting the land resources & habitat.

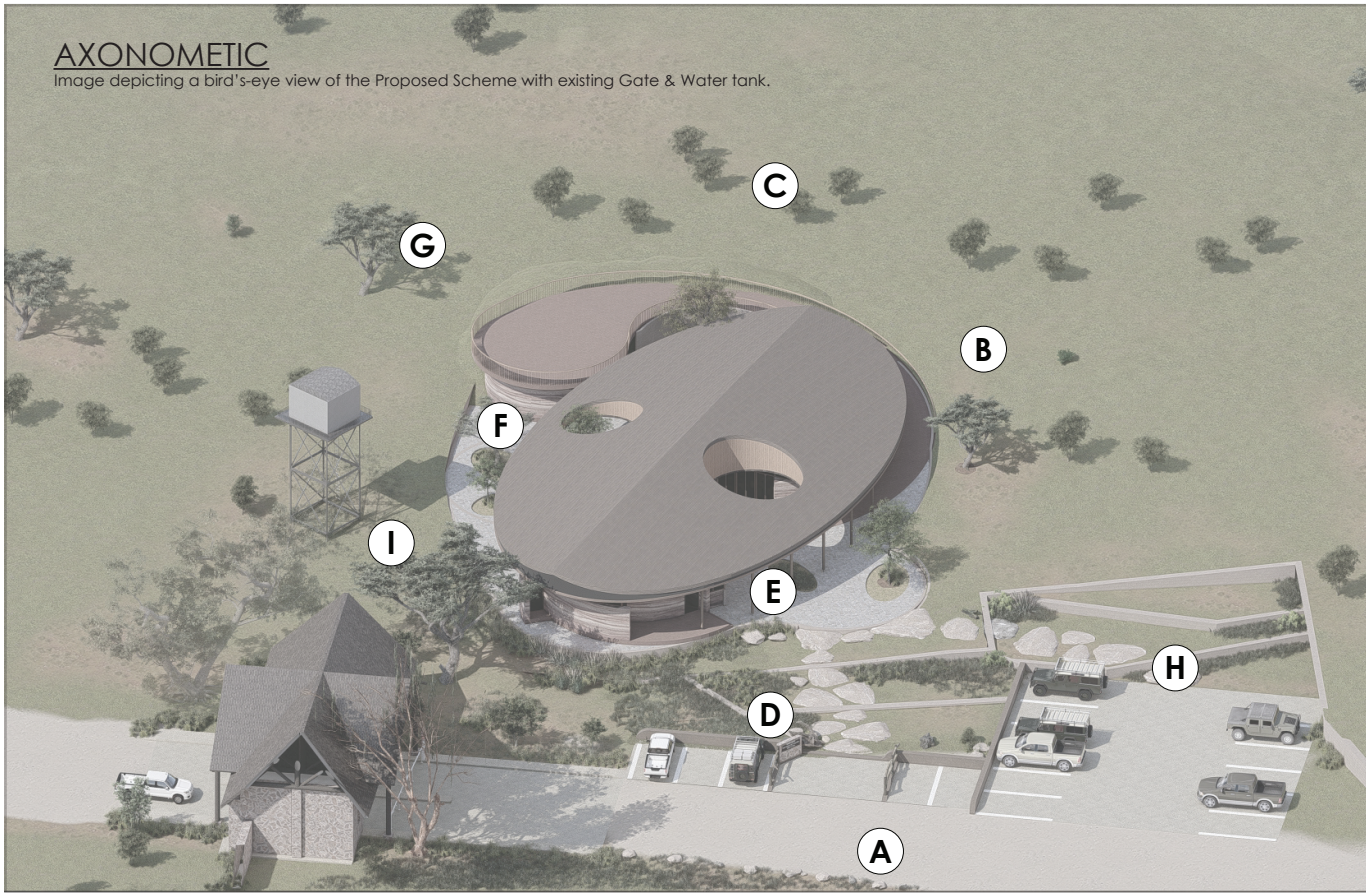
MASTERPLAN

Image depicting Anticipated Arrangement of Conservation Centre, w.r.t Oloololo Gate

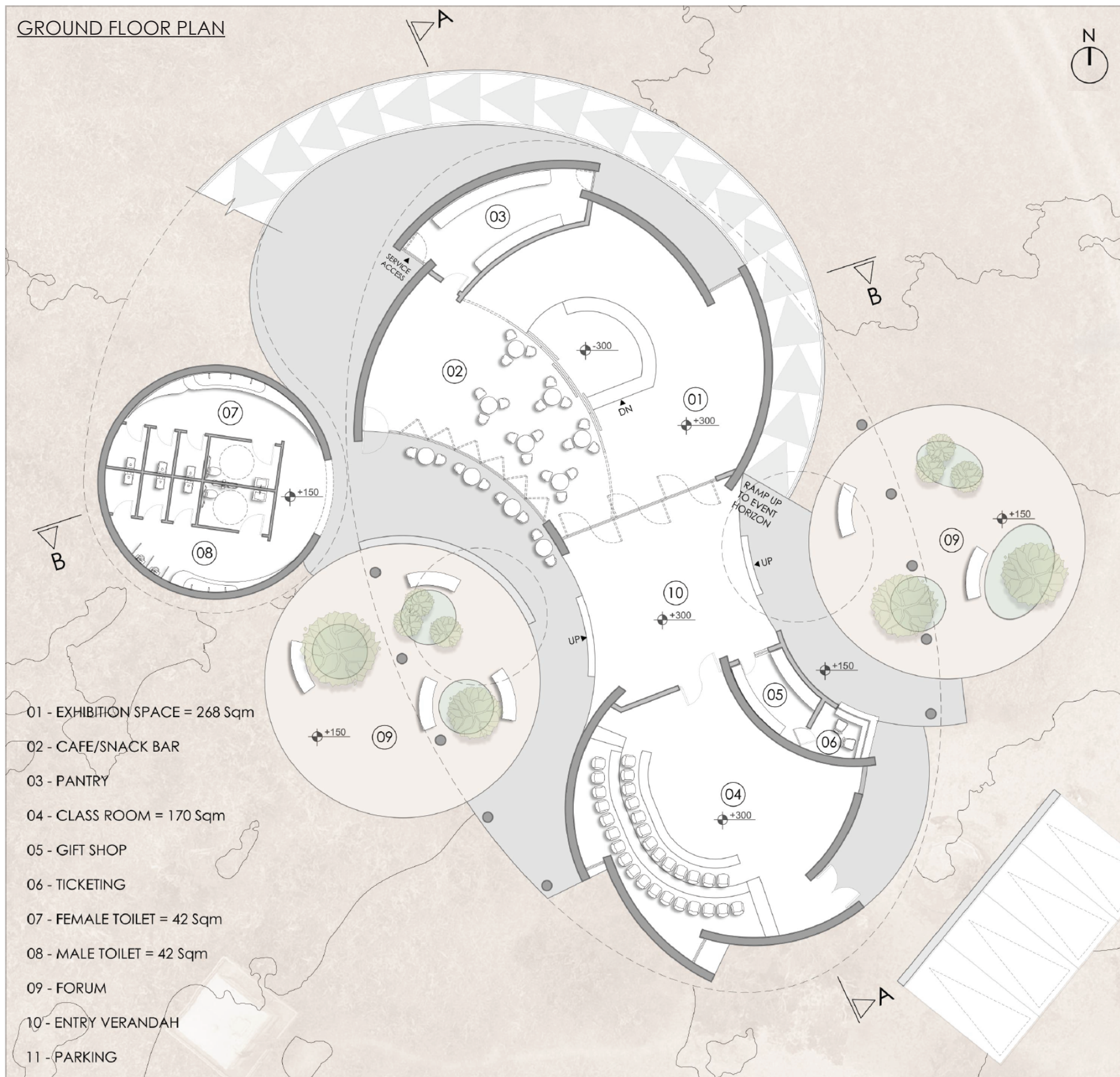


AXONOMETRIC

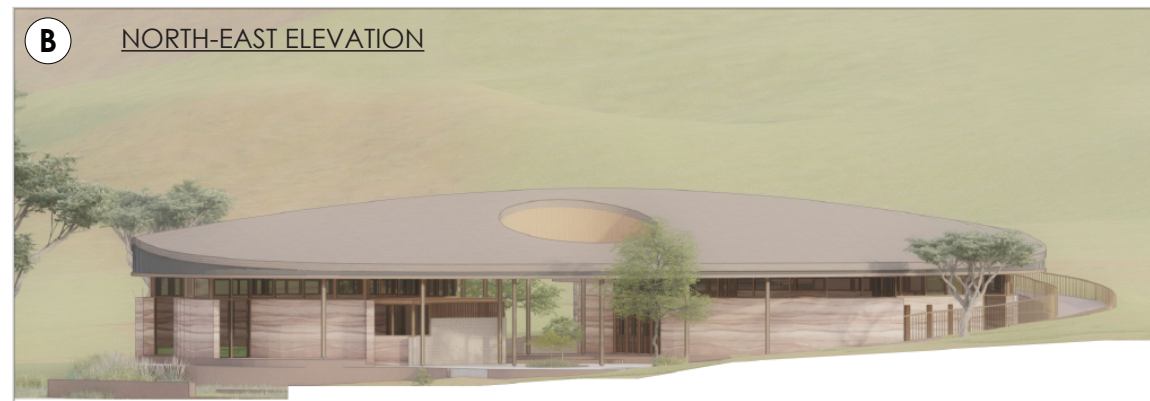
Image depicting a bird's-eye view of the Proposed Scheme with existing Gate & Water tank.



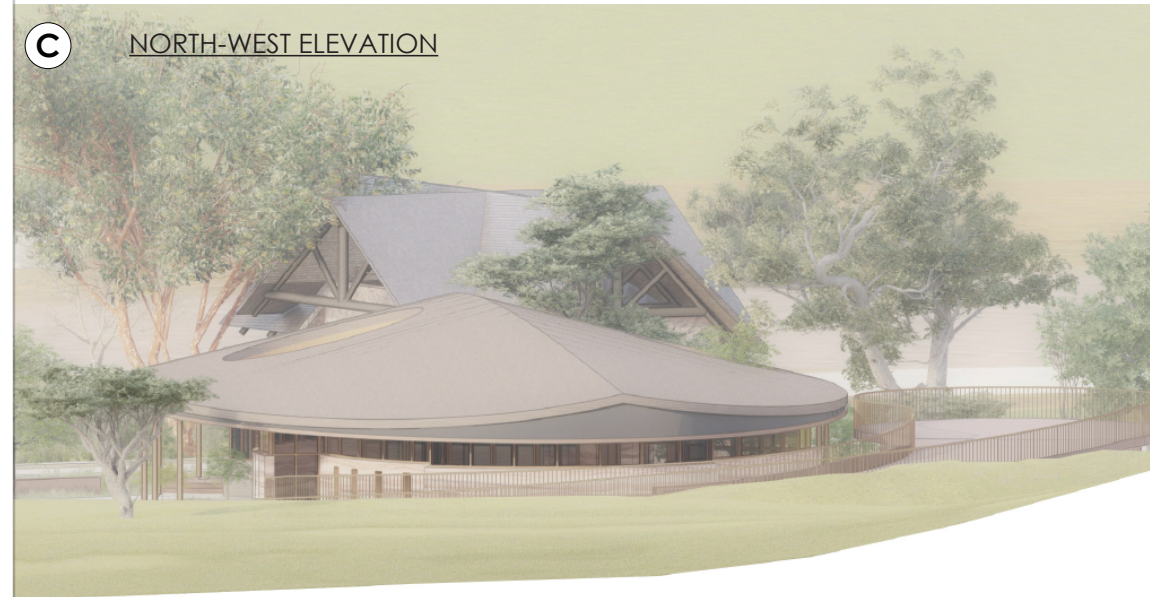
GROUND FLOOR PLAN

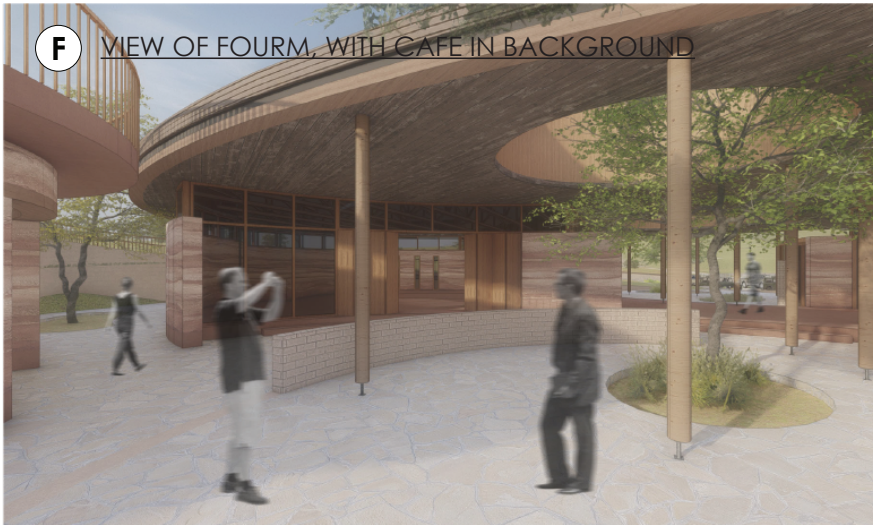


B NORTH-EAST ELEVATION



C NORTH-WEST ELEVATION



D ARRIVAL FROM PARKING**E** ENTRY VERANDAH**F** VIEW OF FORUM, WITH CAFE IN BACKGROUND**G** VIEW TOWARDS EVENT HORIZON**H** THE ARRIVAL - VIEW FROM PARKING DROP-OFF**I** VIEW OF FORUM, EVENT HORIZON & CLASS ROOM IN FOREGROUND