TECHNOLOGICAL UNIVERSITY OF THE PHILIPPINES-MANILA
COLLEGE OF ARCHITECTURE AND FINE ARTS
ARCHITECTURE DEPARTMENT
AYALA BLVD., ERMITA, MANILA, 1000 PHILIPPINES

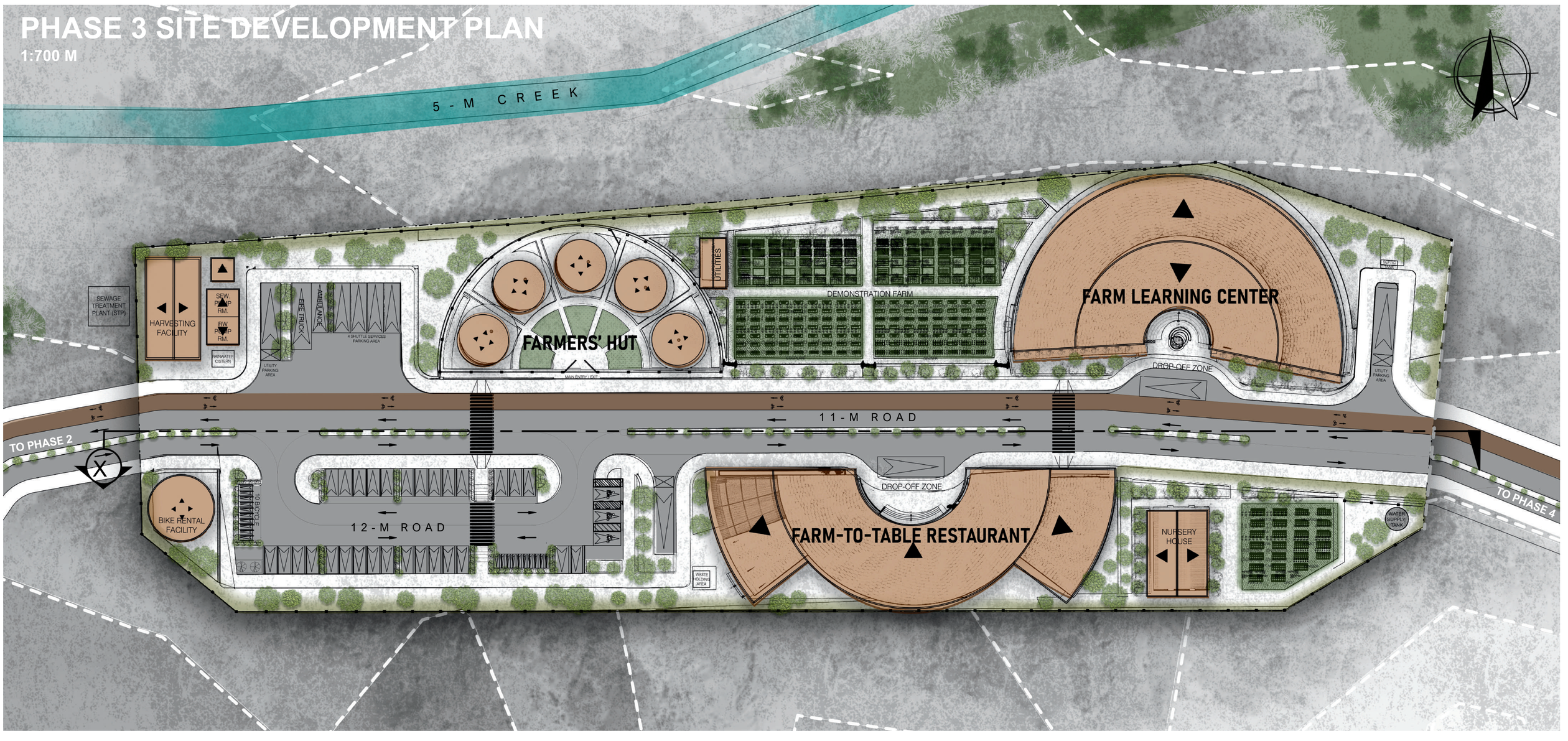
PHASE 03

GULAYAN SA BARLO

The Gulayan sa Barlo Station promotes agroecological practices, showcasing sustainable farming and responsible resource management. Its recognized quality and diverse crops strengthen food security and position the barangay as a promising farm tourism destination.

PHASE 3 SITE DEVELOPMENT PLAN

1:700 M

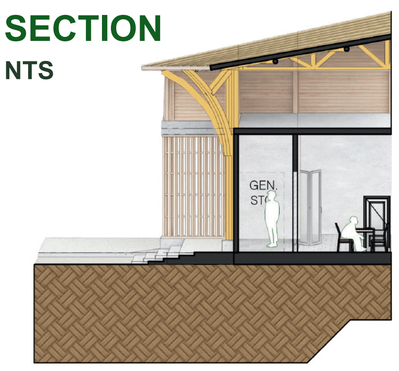


FARM VISITOR'S LEARNING CENTER

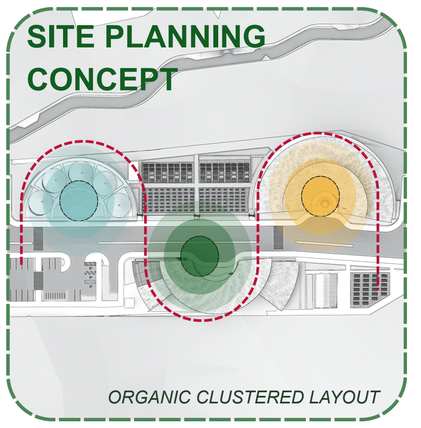
VEGETABLE EXHIBITION AREA

FARM VISITOR'S BAY SECTION

NTS

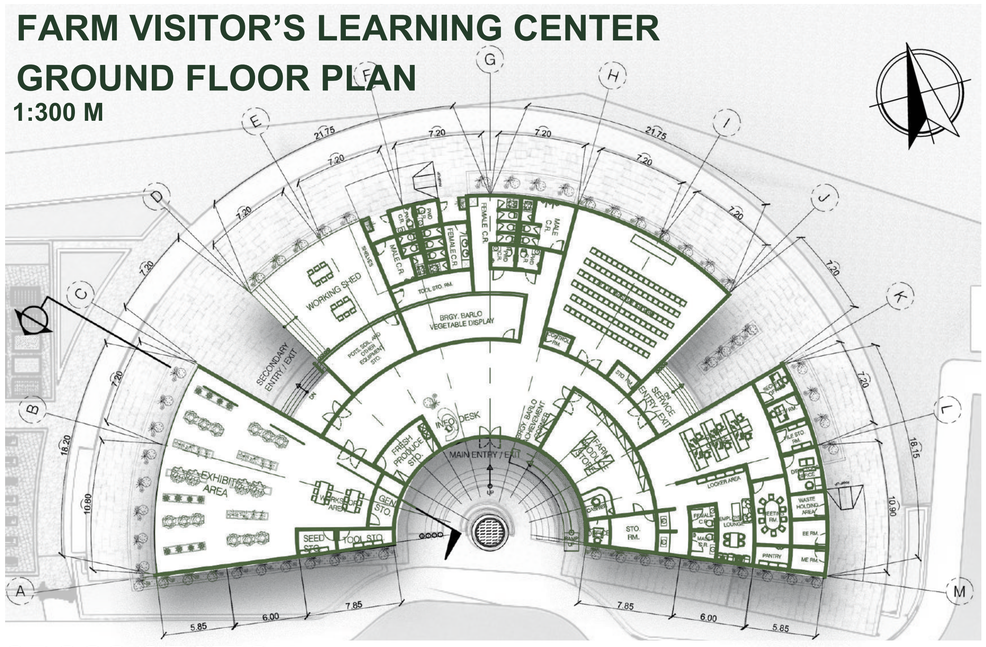


SITE PLANNING CONCEPT



FARM VISITOR'S LEARNING CENTER GROUND FLOOR PLAN

1:300 M

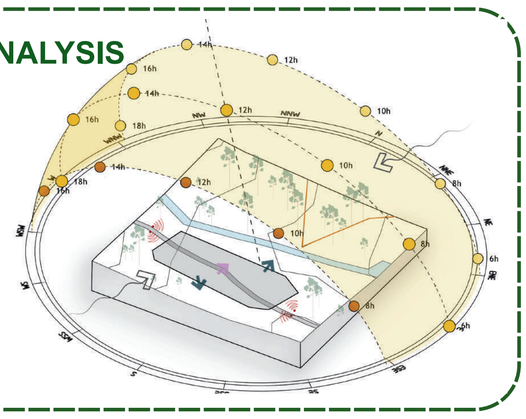


FARM VISITOR'S LEARNING CENTER EXTERIOR PERSPECTIVE

PHASE 03 SITE ANALYSIS

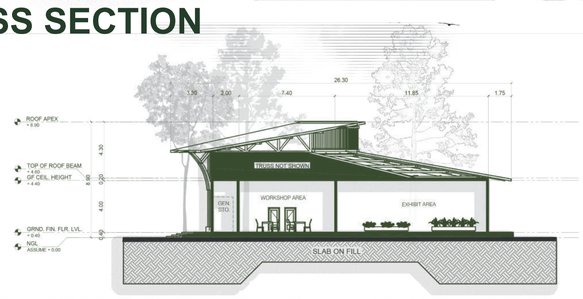
LEGEND

- PHASE 02 BOUNDARY
- SITE BOUNDARY
- CONTOUR
- EXISTING ROADS
- CREEK
- SUN PATH
- WIND PATH
- VIEWS
- VISTA
- NOISE SOURCE
- VEGETATION

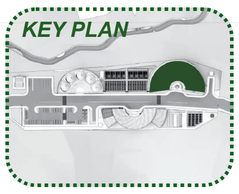


CROSS SECTION

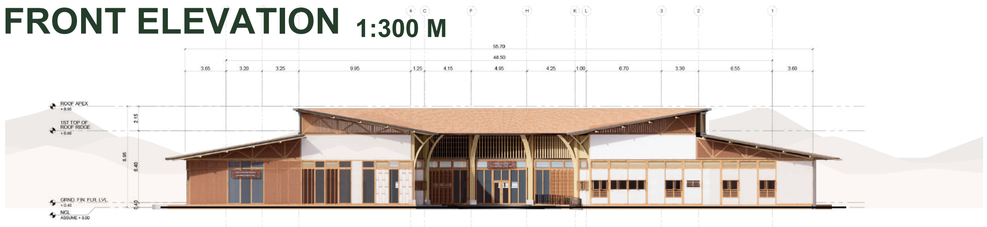
1:300 M



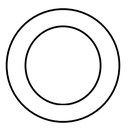
KEY PLAN



FARM VISITOR'S LEARNING CENTER FRONT ELEVATION 1:300 M



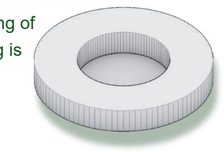
FORM CONFIGURATION



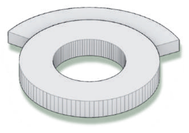
The space planning utilized a centralized layout.

CENTERED PLAN

The massing of the building is inspired by "Bamboo Nodes."



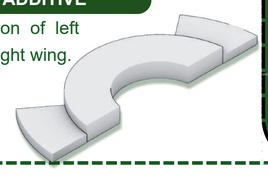
MASSING



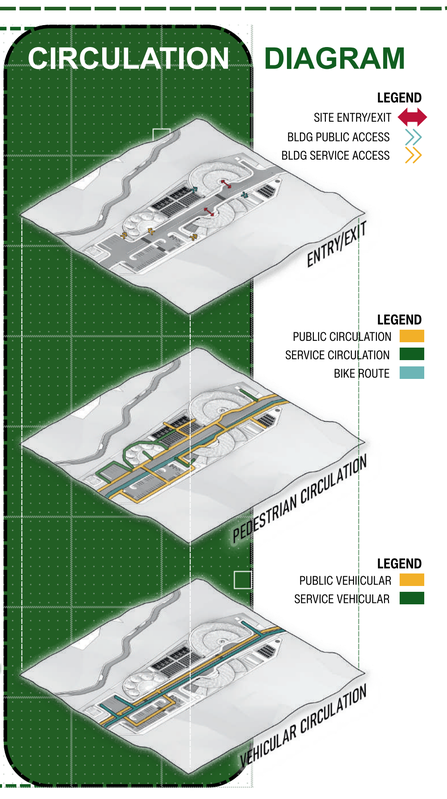
Extend the segment for spatial expansion.

ADDITIVE

Addition of left and right wing.



CIRCULATION DIAGRAM



REPURPOSING OF THE ABANDONED BARLO MINING SITE: A PROPOSED BAMBOO LIVELIHOOD TRAINING COMPLEX INTEGRATED WITH AN AGROECOLOGICAL PARK IN MABINI, PANGASINAN

ANG , KYLA MAE +
SIBAL, DAPHNE CHER