BREAKWATER

BREAKING THE CYCLE

M.Arch Candidate Adrian Mora

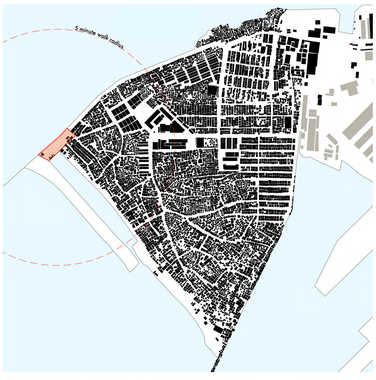


BASECO PLAZA



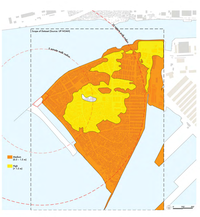
LOCATION PLAN - MANILA, PH

0 300 Mi
100 Mi



SITE - BASECO COMPOUND

1" = 300'– 0"



FLOOD HAZARD



CIRCULATION



TREE COVERAGE

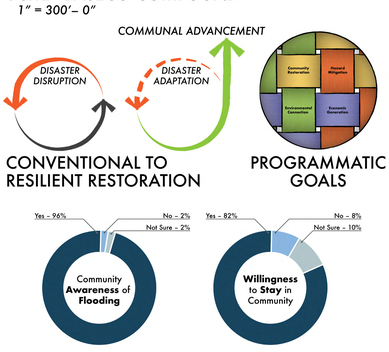


ZONING/USAGE



SITE PLAN

0' 100'
50'



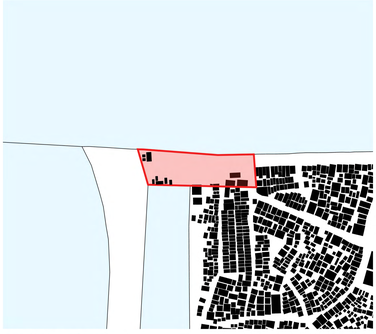
CONVENTIONAL TO RESILIENT RESTORATION

PROGRAMMATIC GOALS



COMMUNITY SPACES

0' 100'
50'



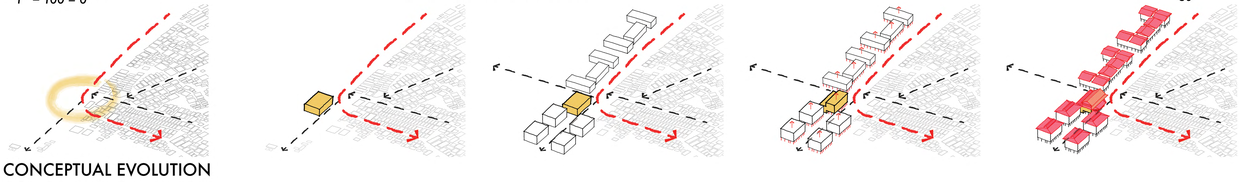
EXISTING SITE

1" = 100'– 0"



SITE GROUND PLAN

0' 100'
50'



CONCEPTUAL EVOLUTION

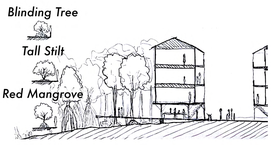


COMMUNITY GARDEN





REFORESTATION EXTENT

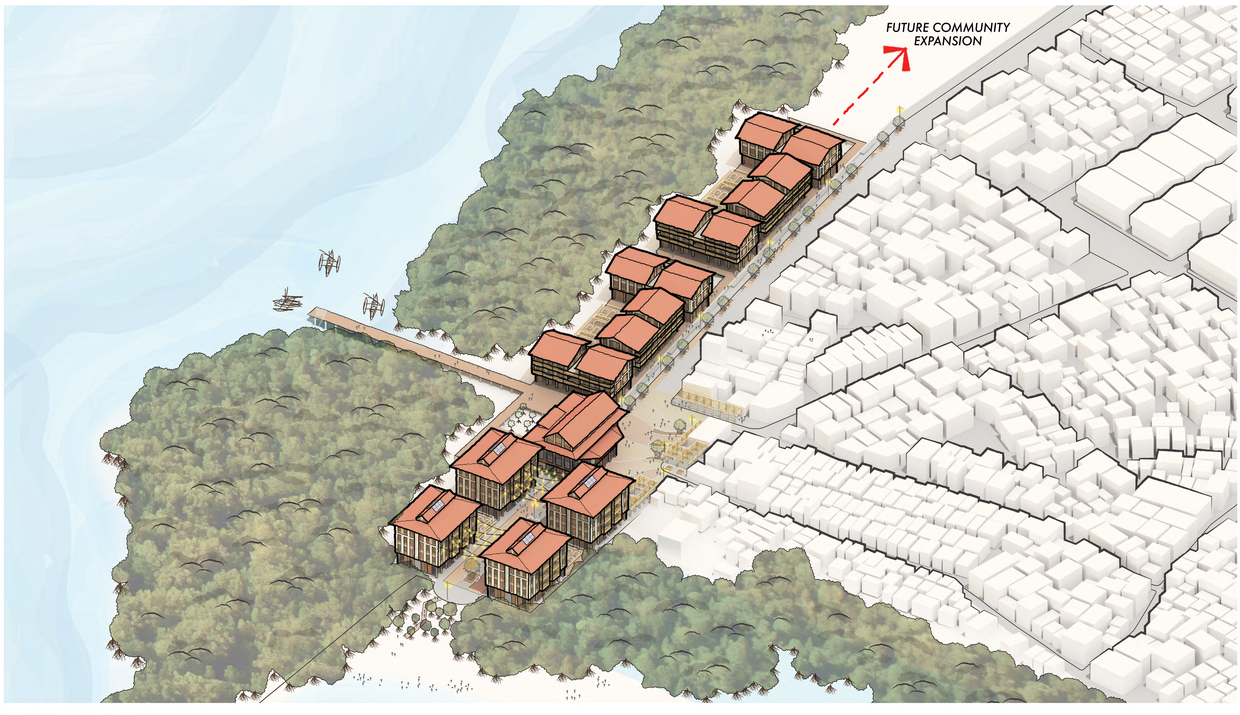


MANGROVE TYPOLOGIES

ENVIRONMENTAL RESTORATION

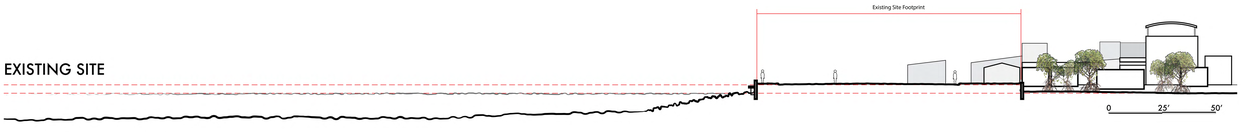


BASECO PLAZA SECTION PERSPECTIVE



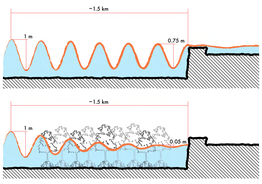
COMMUNITY AERIAL

EXISTING SITE

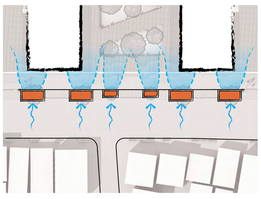




BASECO BOULEVARD



MANGROVE WAVE ATTENUATION



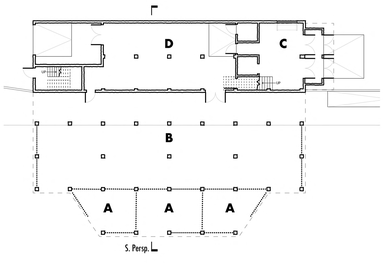
RAINWATER GARDENS



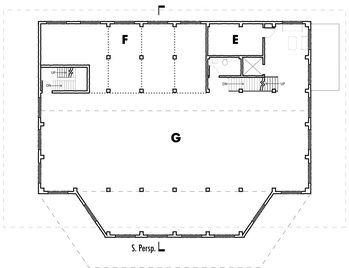
FLOOD ADAPTATION

HAZARD MITIGATION

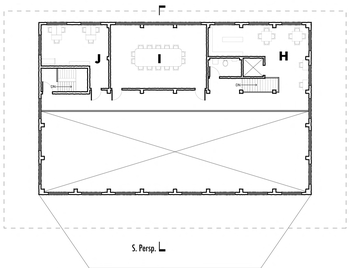




GROUND FLOOR
1/8" = 1'– 0"



SECOND FLOOR
1/8" = 1'– 0"

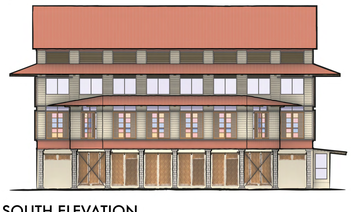


THIRD FLOOR
1/8" = 1'– 0"

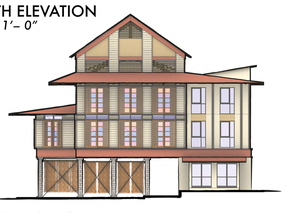


KAPWA COMMUNITY CENTER

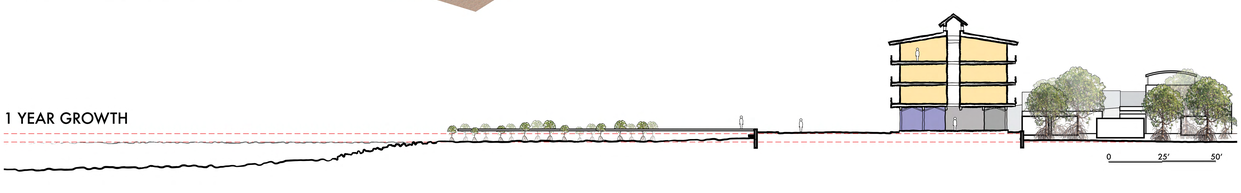
A – *VENDOR STALLS*
B – *OPEN MARKET*
C – *LOBBY*
D – *STORAGE*
E – *MECHANICAL*
F – *FLEX SPACE*
G – *MAIN ATRIUM*
H – *LIBRARY*
I – *ADMINISTRATIVE OFFICE*
J – *COMMUNITY COUNCIL ROOM*

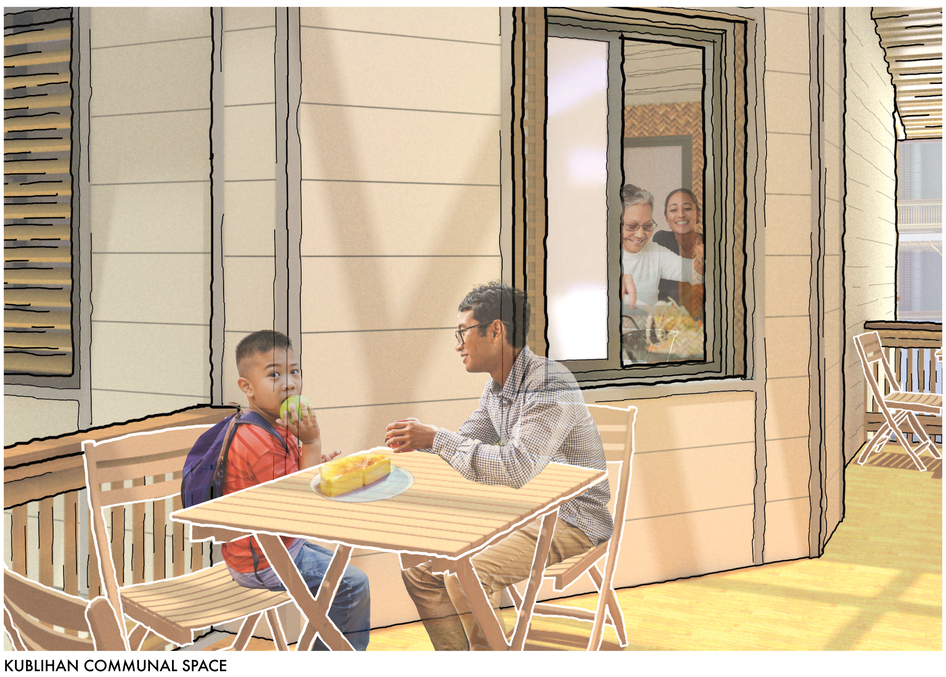


SOUTH ELEVATION
1/8" = 1'– 0"

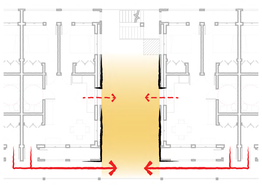


EAST ELEVATION
1/8" = 1'– 0"

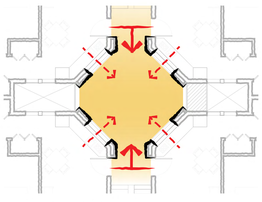




KUBLIHAN COMMUNAL SPACE

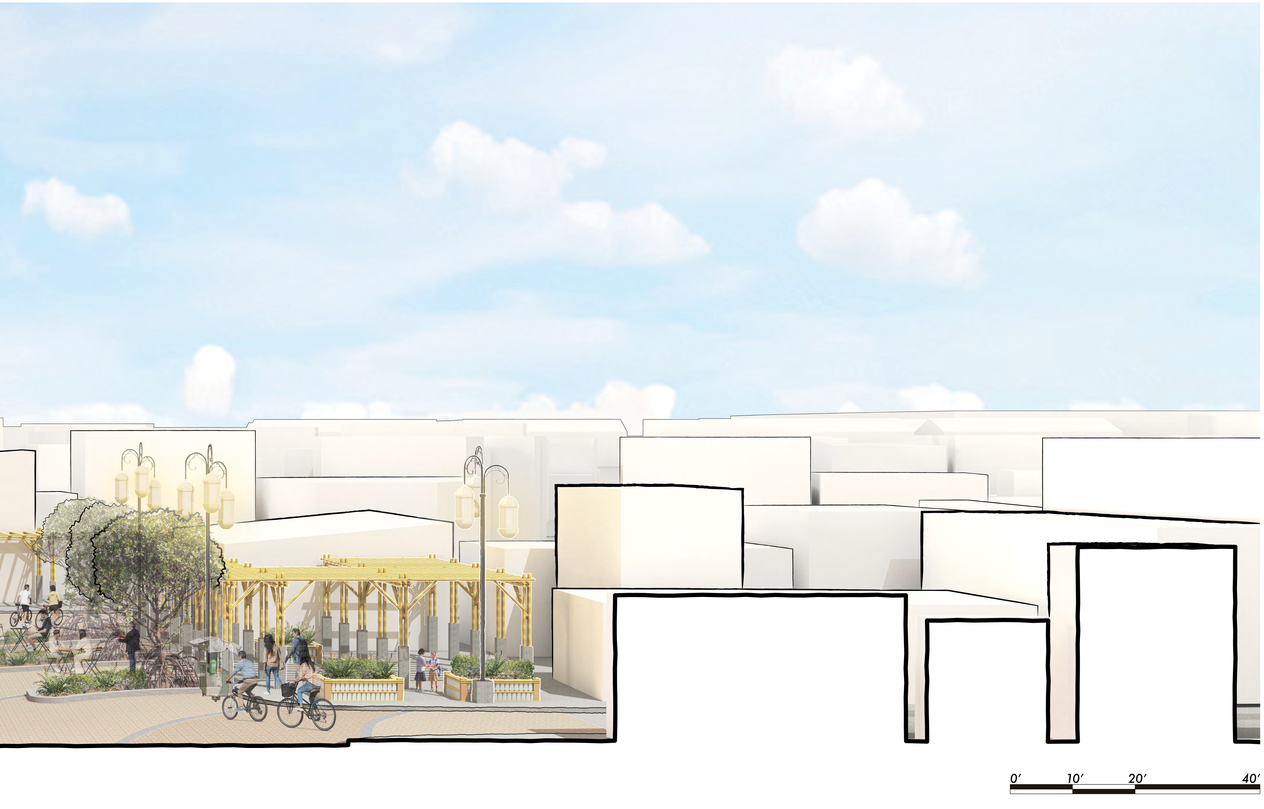


PATAYO SHARED SPACE



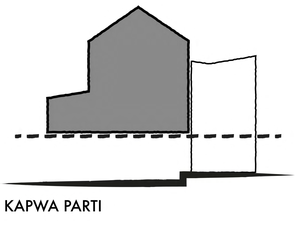
KUBLIHAN SHARED SPACE

COMMUNITY RESTORATION

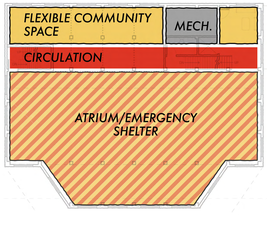


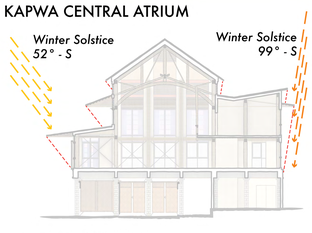


KAPWA CENTRAL ATRIUM

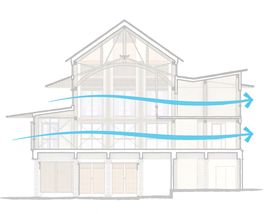


KAPWA PARTI

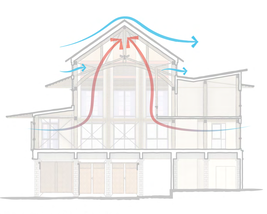




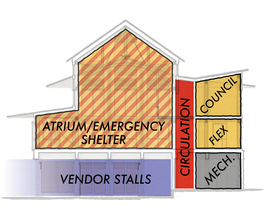
SOLAR CONTROL



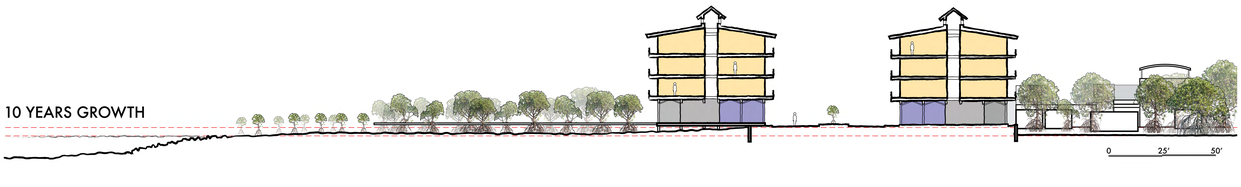
CROSS VENTILATION



STACK VENTILATION

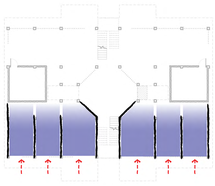


KAPWA PROGRAM

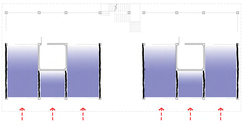




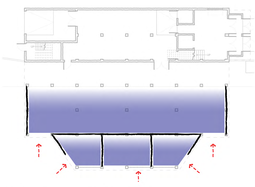
BEACHSIDE PASSAGE



PATAYO VENDORS

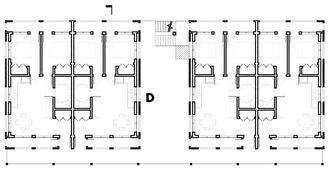


KUBLIHAN VENDORS



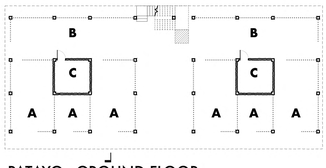
KAPWA MARKETPLACE

ECONOMIC GENERATION

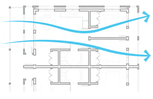


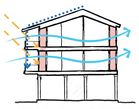
PATAYO - TYP. FLOOR
1/8" = 1'– 0"

A – *VENDOR STALLS*
B – *RESIDENTIAL STORAGE*
C – *SERVICE STALL*
D – *COMMUNAL SPACE*

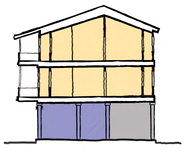


PATAYO - GROUND FLOOR
1/8" = 1'– 0"

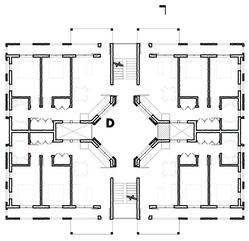




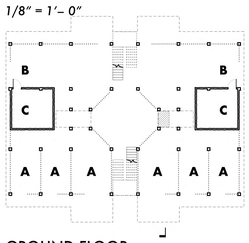
SUSTAINABILITY



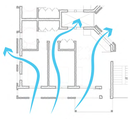
PATAYO SECTION
1/8" = 1'– 0"

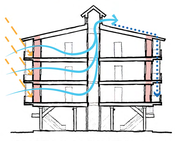


KUBLIHAN - TYP. FLOOR
1/8" = 1'– 0"

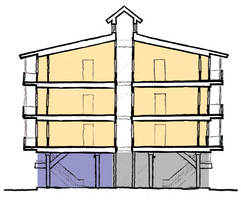


GROUND FLOOR
1/8" = 1'– 0"

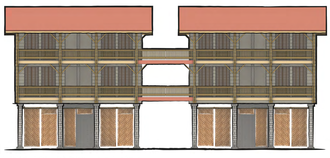




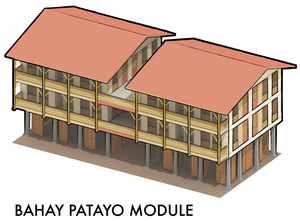
SUSTAINABILITY



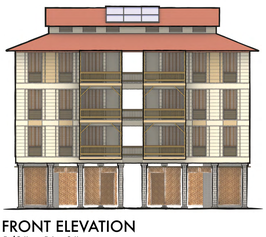
KUBLIHAN SECTION
1/8" = 1'– 0"



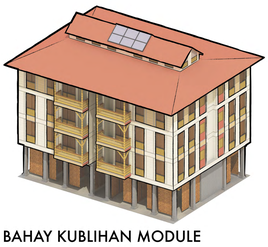
FRONT ELEVATION
1/8" = 1'– 0"



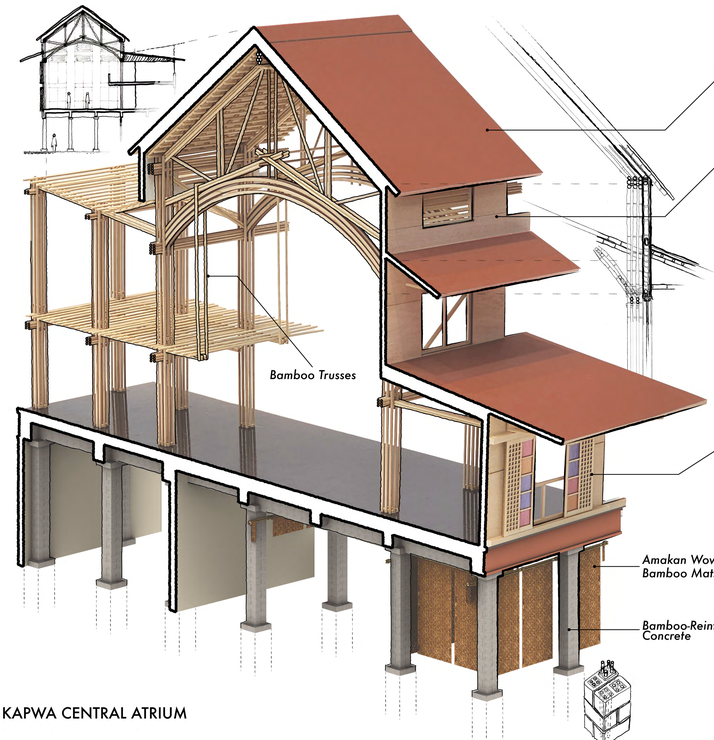
BAHAY PATAYO MODULE



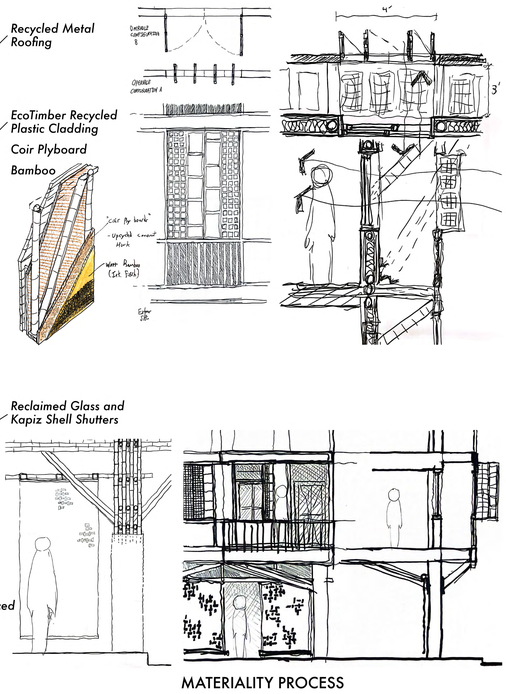
FRONT ELEVATION
1/8" = 1'– 0"



BAHAY KUBLIHAN MODULE



KAPWA CENTRAL ATRIUM



MATERIALITY PROCESS



20 YEARS GROWTH