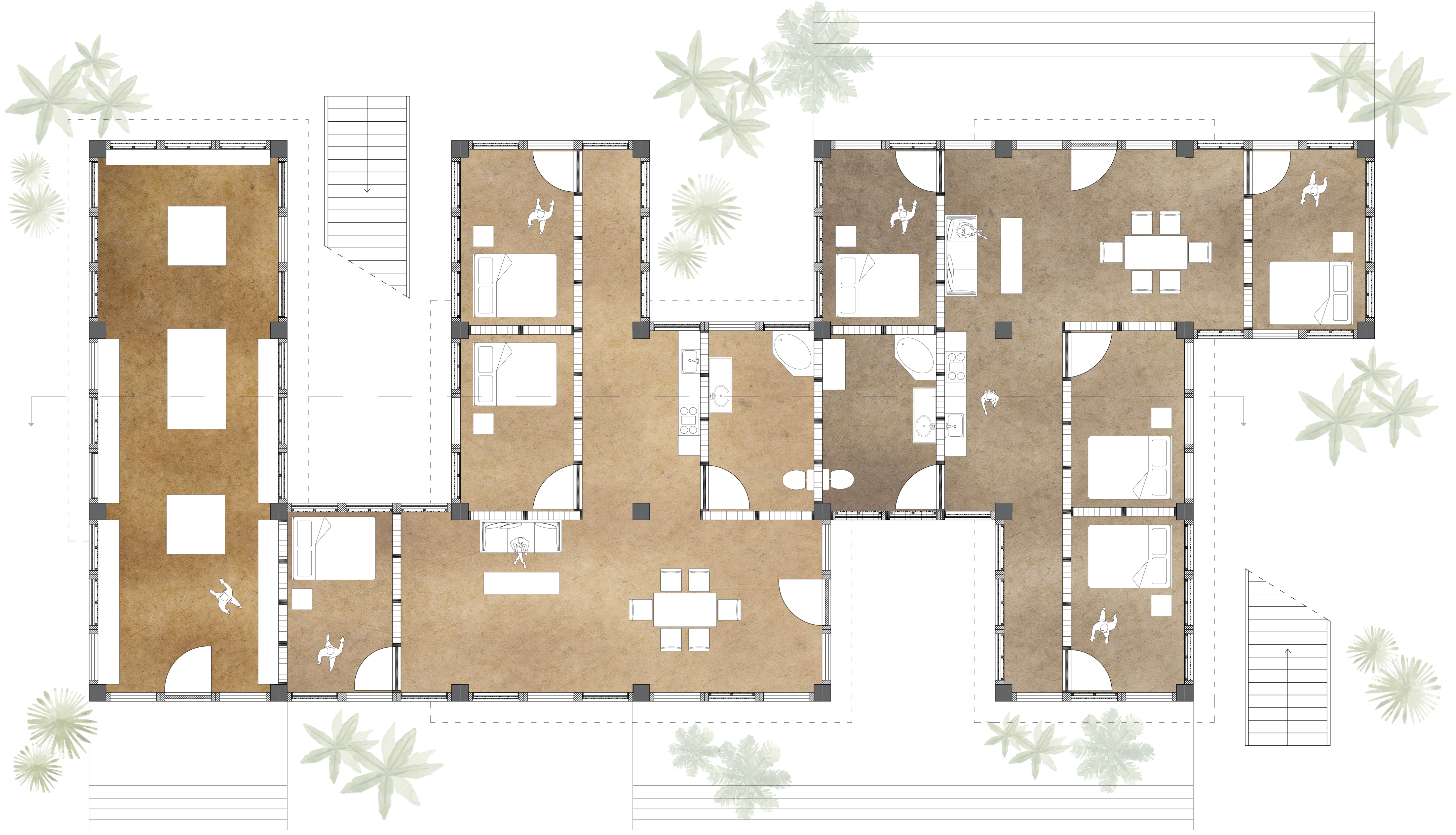


FLOORPLANS SCALE 1:50

GROUND FLOOR



FIRST FLOOR



SECOND FLOOR

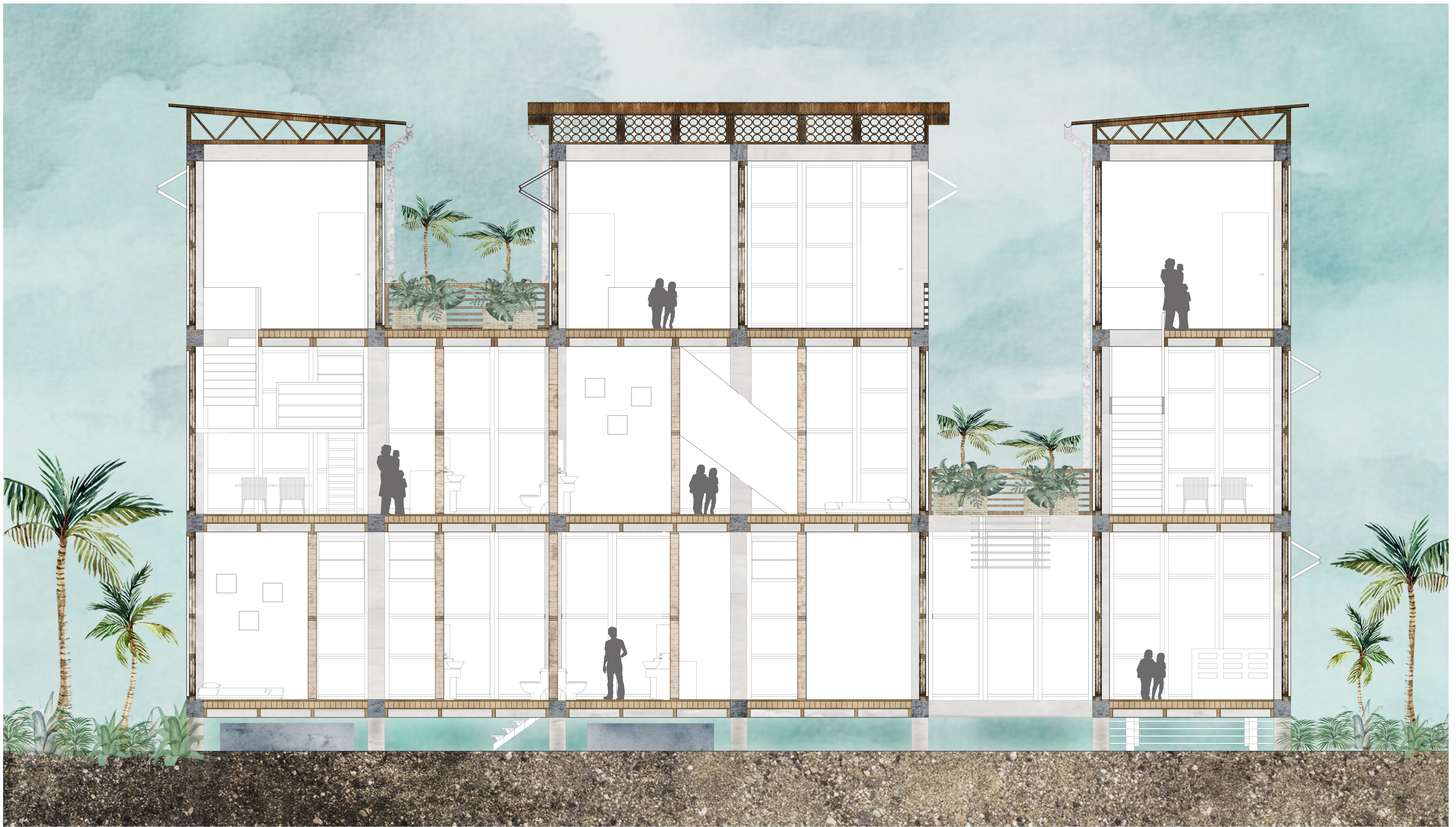


BIO BASED SHOPHOUSE

P4 PRESENTATION // 06 DECEMBER 2016 // LOUISA DE RONDE // 4087356



DESIGN & INTERIOR

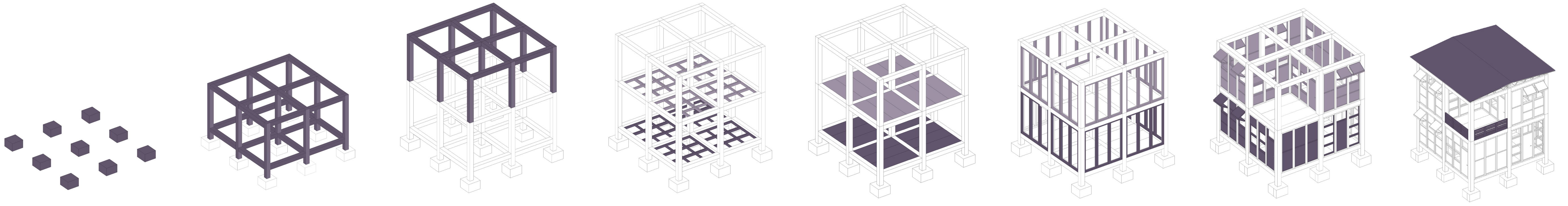


BIO BASED SHOPHOUSE



TECHNOLOGY & BUILDING FASES

BUILDING STEPS FIRST FASE



PREFAB BUILDING ELEMENT AND MATERIALS



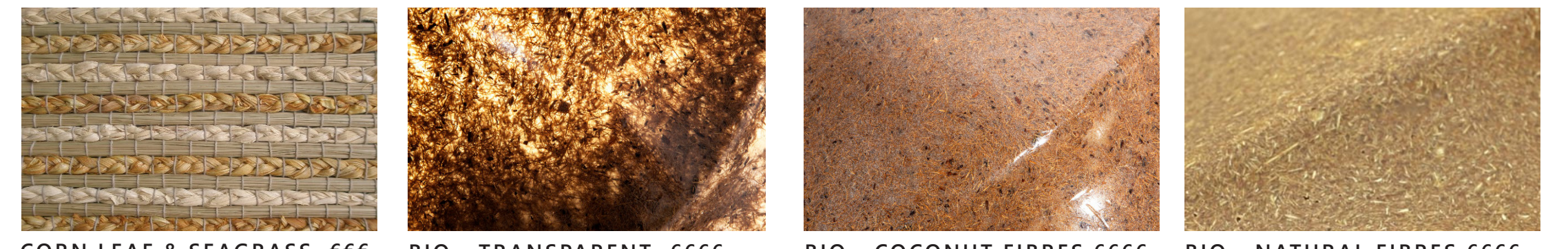
FACADE TYPES

TRADITIONAL BIOBASED MATERIALS

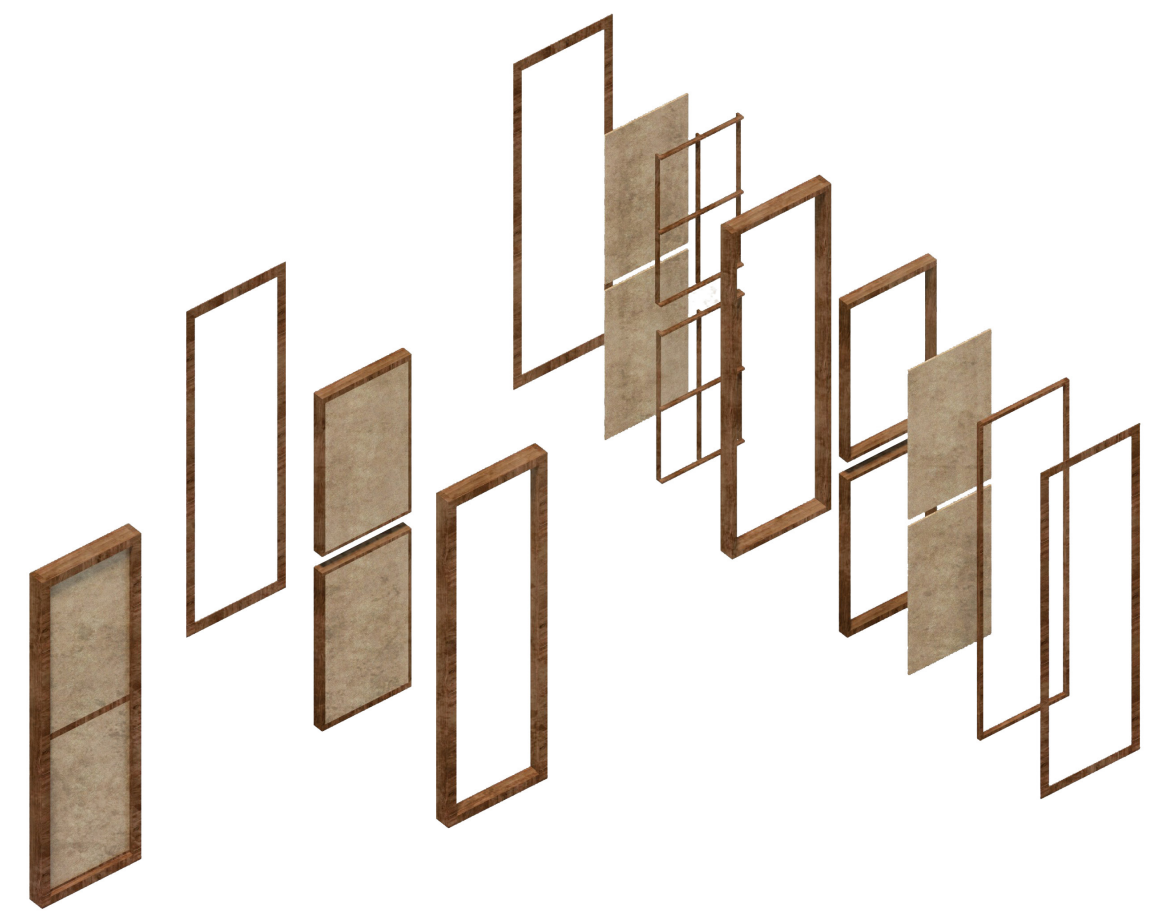


LAMPAC-NATURAL STRAW € BAMBOO €€

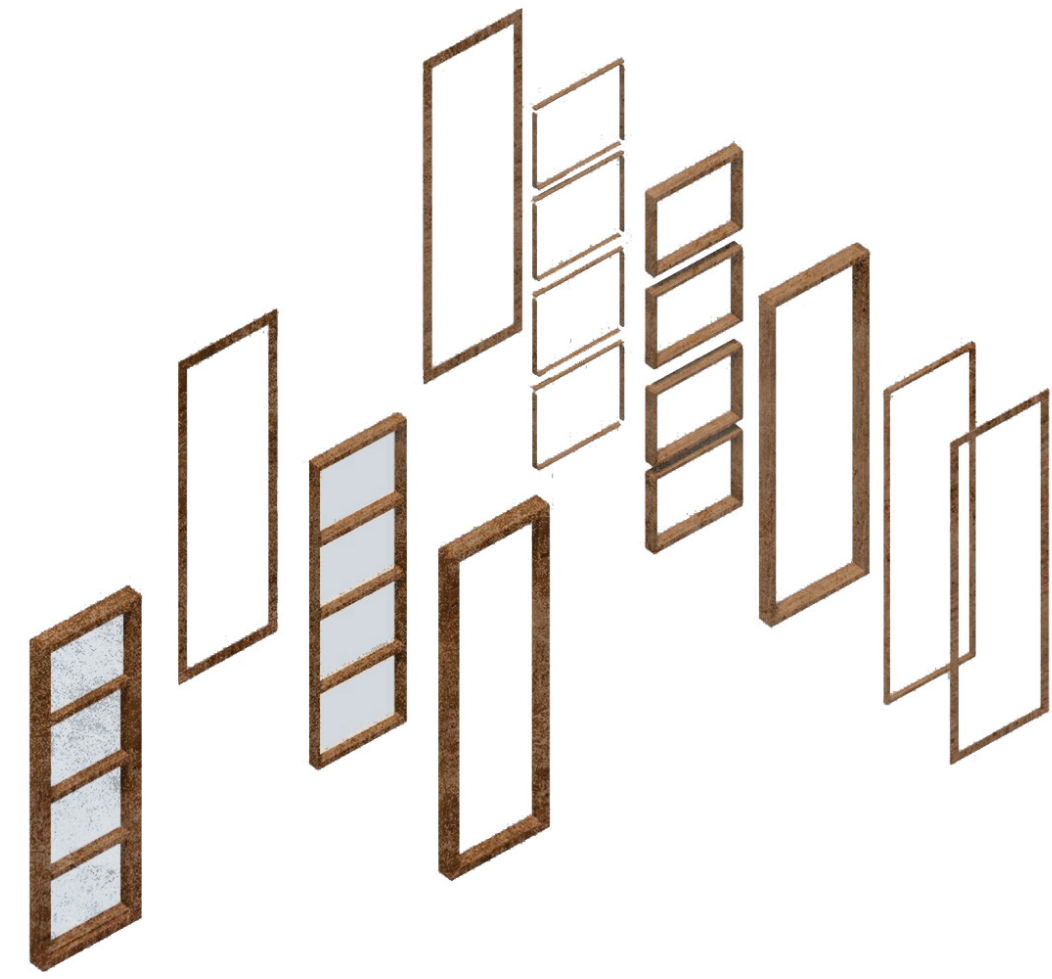
NEW BIOBASED MATERIALS NATURAL FIBERS



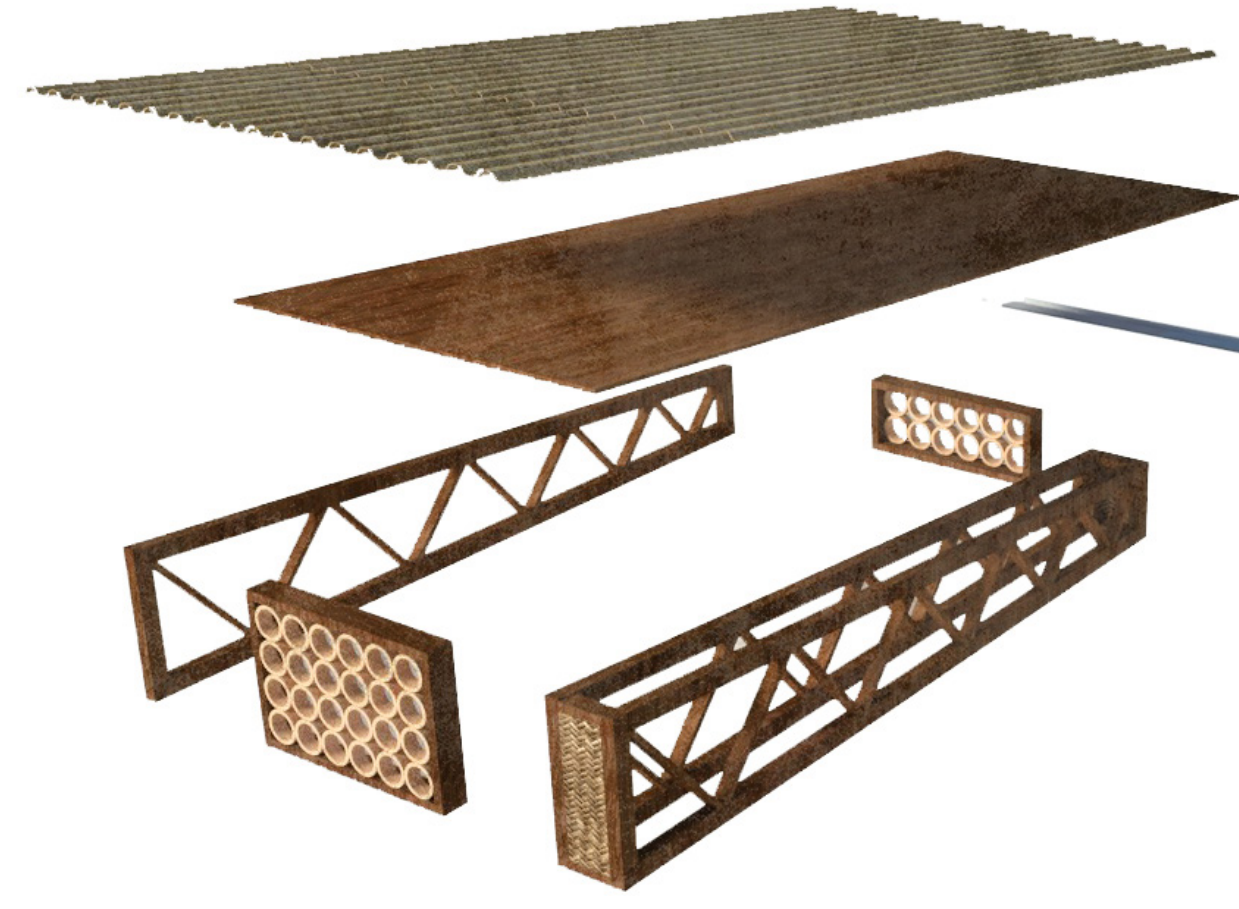
CORN LEAF & SEAGRASS €€€ BIO - TRANSPARENT €€€€ BIO - COCONUT FIBRES €€€€ BIO - NATURAL FIBRES €€€€



FACADE ELEMENT



FACADE (WINDOWS) ELEMENT



ROOF ELEMENT



FLOOR ELEMENT

BUILDING FASES 1 & 2



BUILDING FASE 3

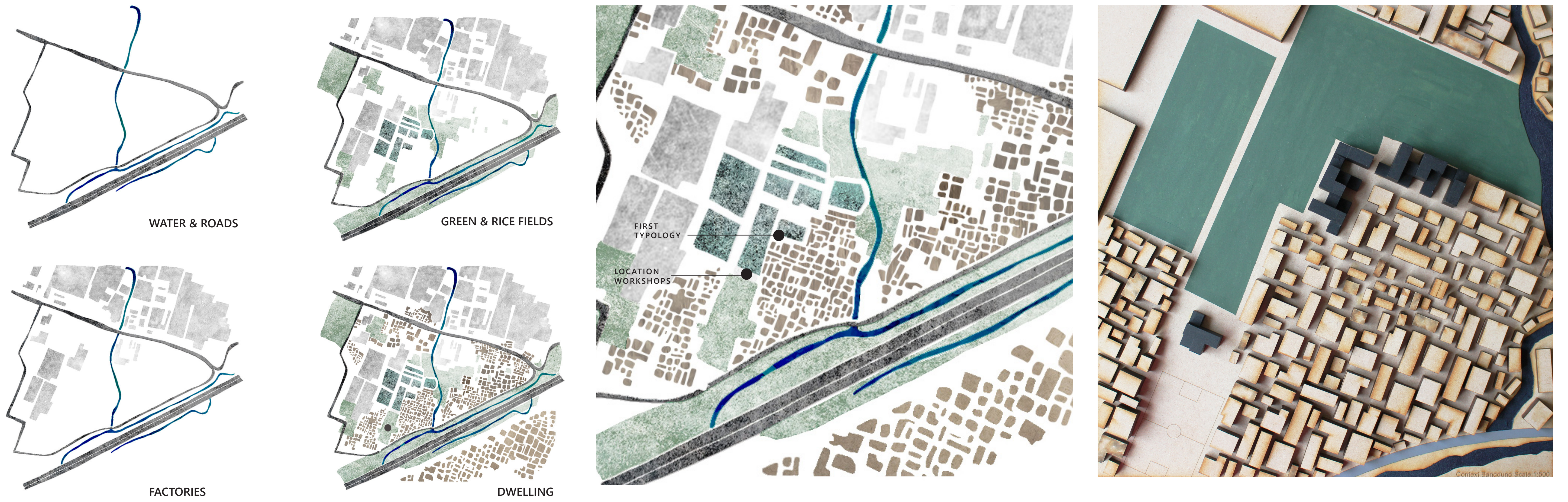


BIO BASED SHOPHOUSE



CONTEXT AND DESIGN

CONTEXT BANDUNG



WORKSHOP



BIO BASED SHOPHOUSE

