

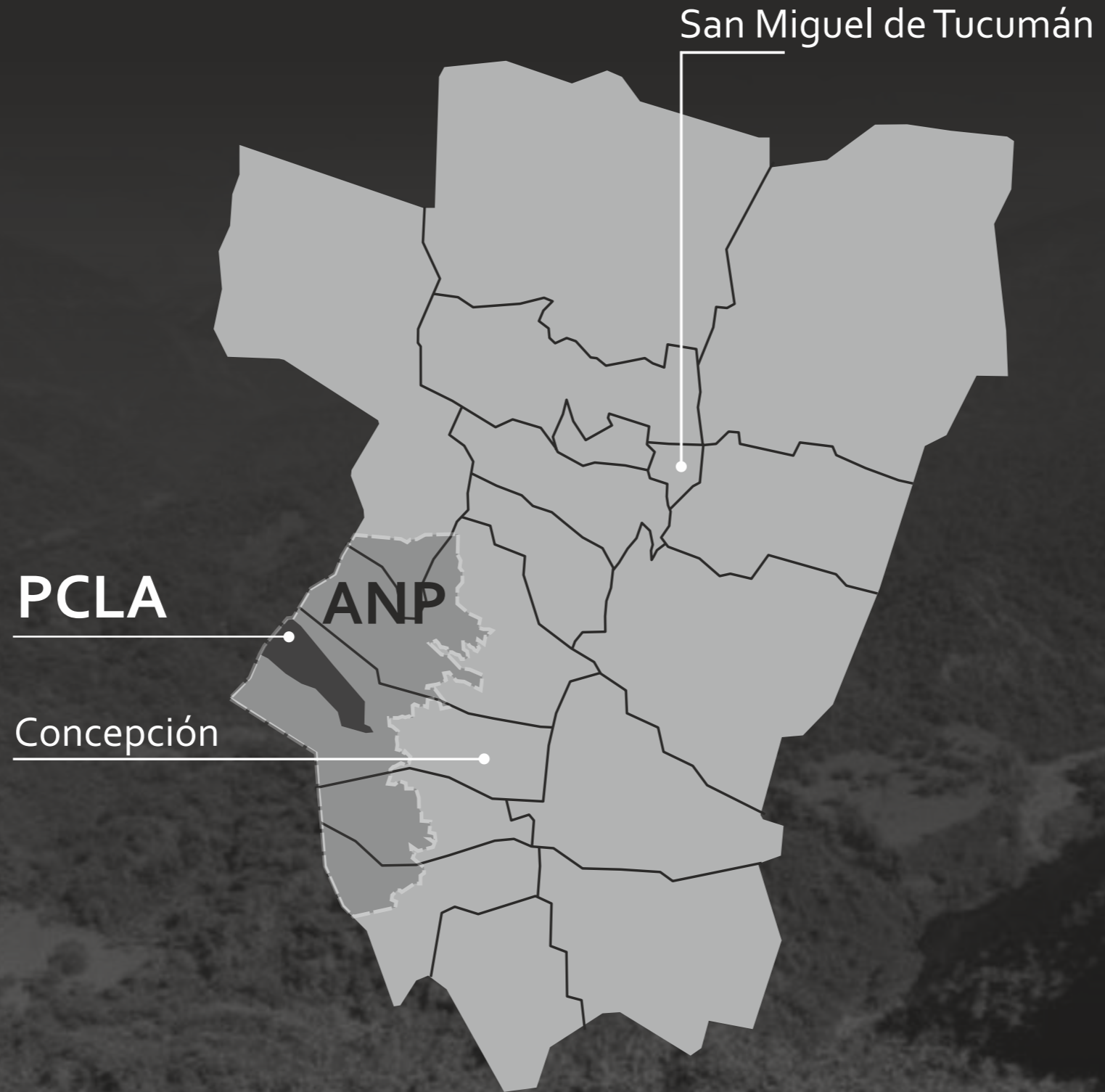
PORTAL CAMPO DE LOS ALISOS



NATIONAL PARK

Aconquija National Park (ANP)

Portal Campo de los Alisos (PCLA)



TRANSITIONAL ENVIRONMENTS

ECOREGIONS



High-Andean biome

Haze
grasslands

Montane
forest

Montane
jungle

Piedmont
jungle



PIEDMONT JUNGLE



MONTANE FOREST



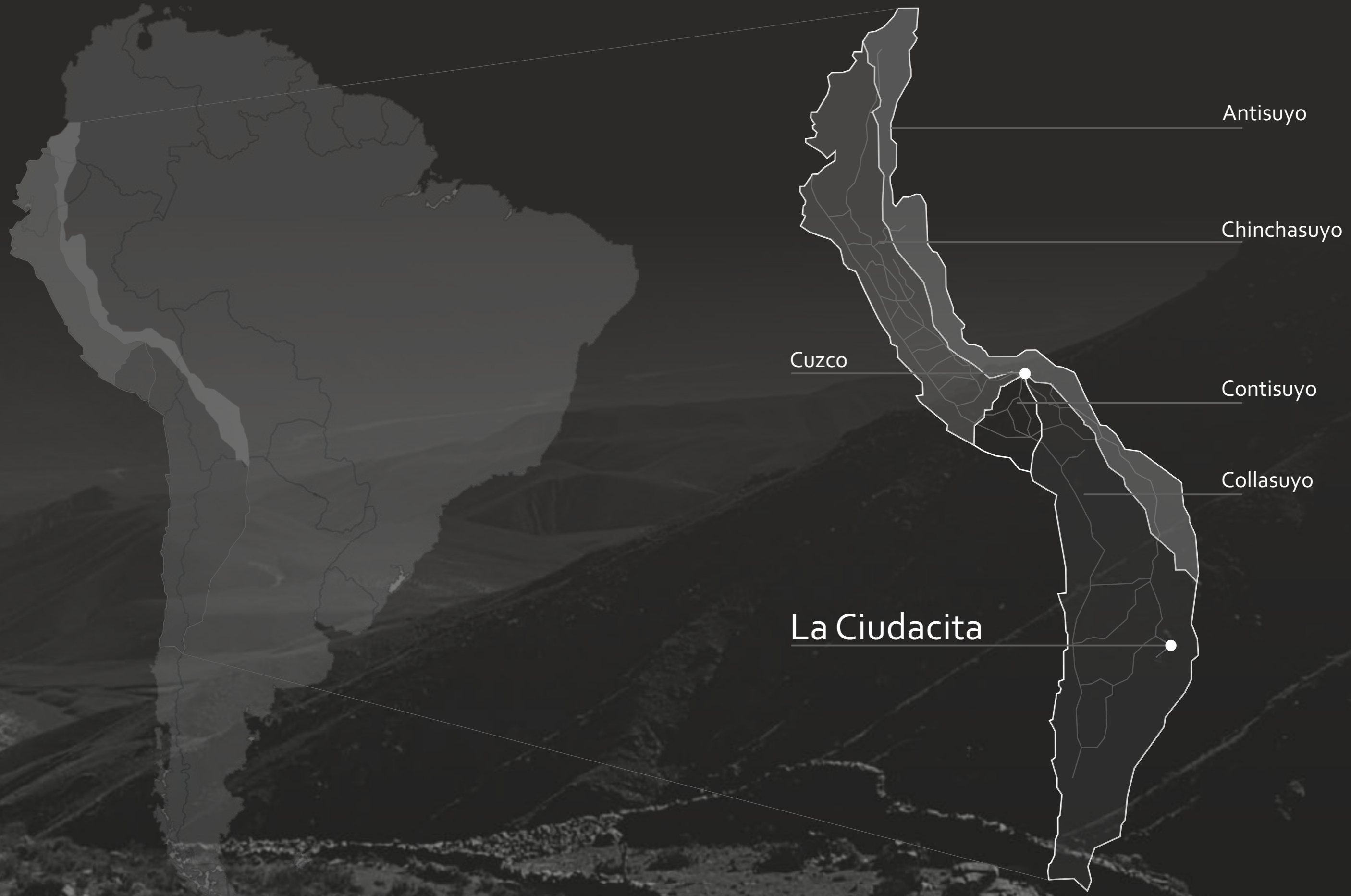
HAZE GRASSLANDS

LA CIUDACITA
UNESCO CULTURAL HERITAGE

HIGH-ANDEAN BIOME



INCA EMPIRE



Antisuyo

Chinchasuyo

Cuzco

Contisuyo

Collasuyo

La Ciudacita

ARCHEOLOGICAL RUINS

PLANIMETRY



Ciudadita de arriba



Ciudadita de abajo

ACTUAL STATE



Access bridge



Santa Rosa

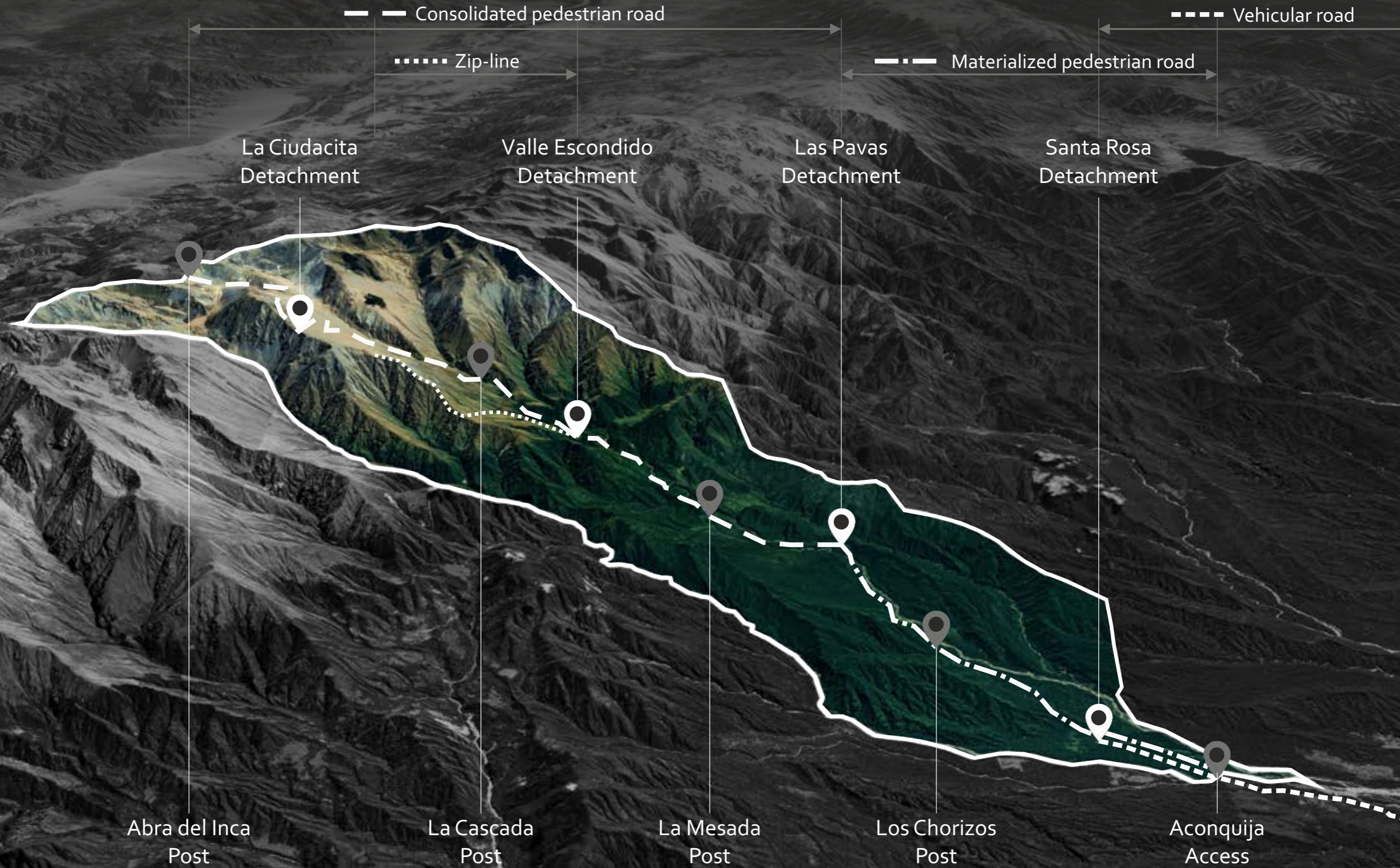


La Mesada



La Ciudacita

PROPOSAL SITE



BINARY OPPOSITES

LightShadow

FullEmpty

WarmCold

IntroversionExtroversion

UnityFragmentation

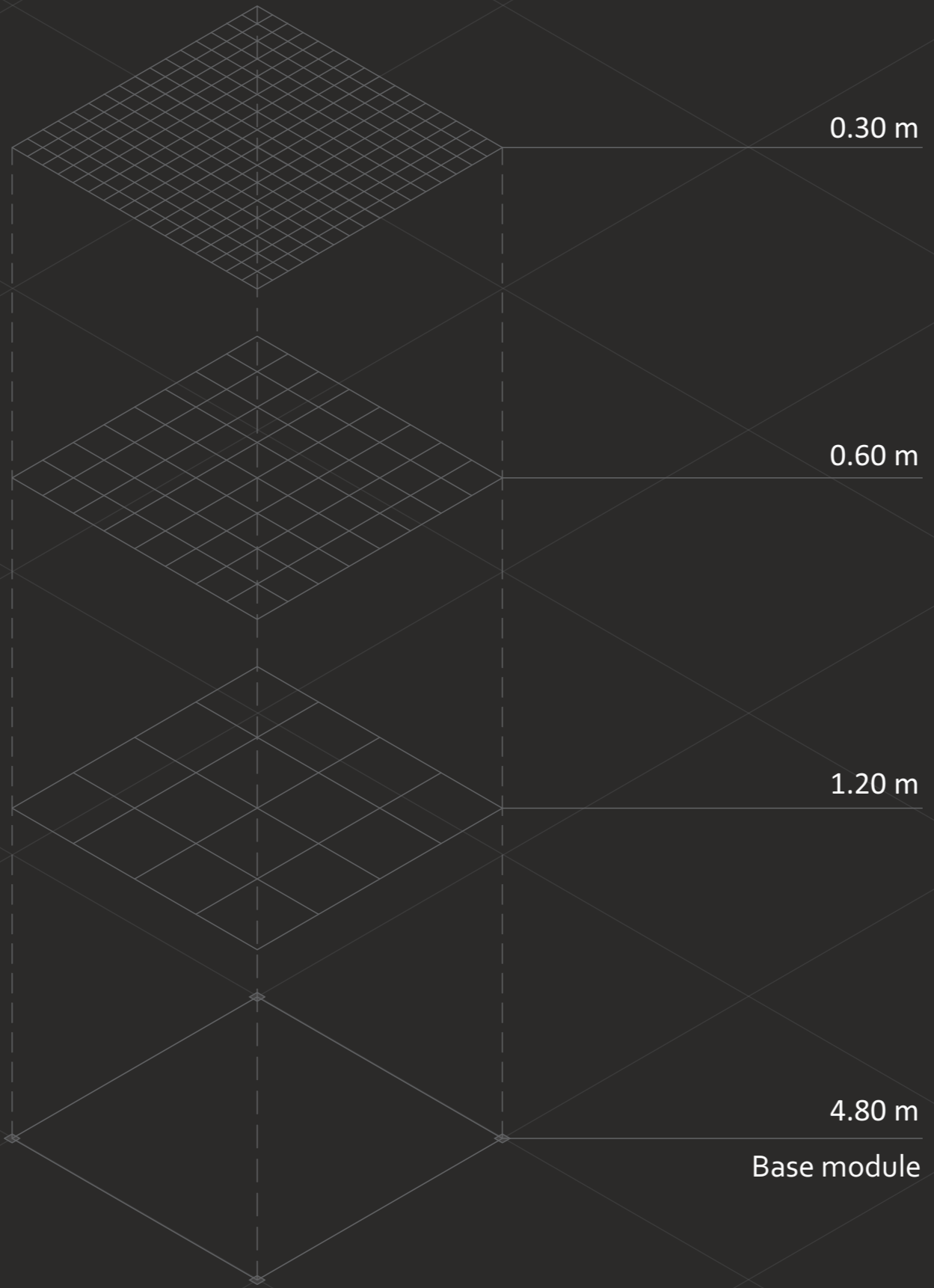
TectonicStereotomic

LightnessHeaviness

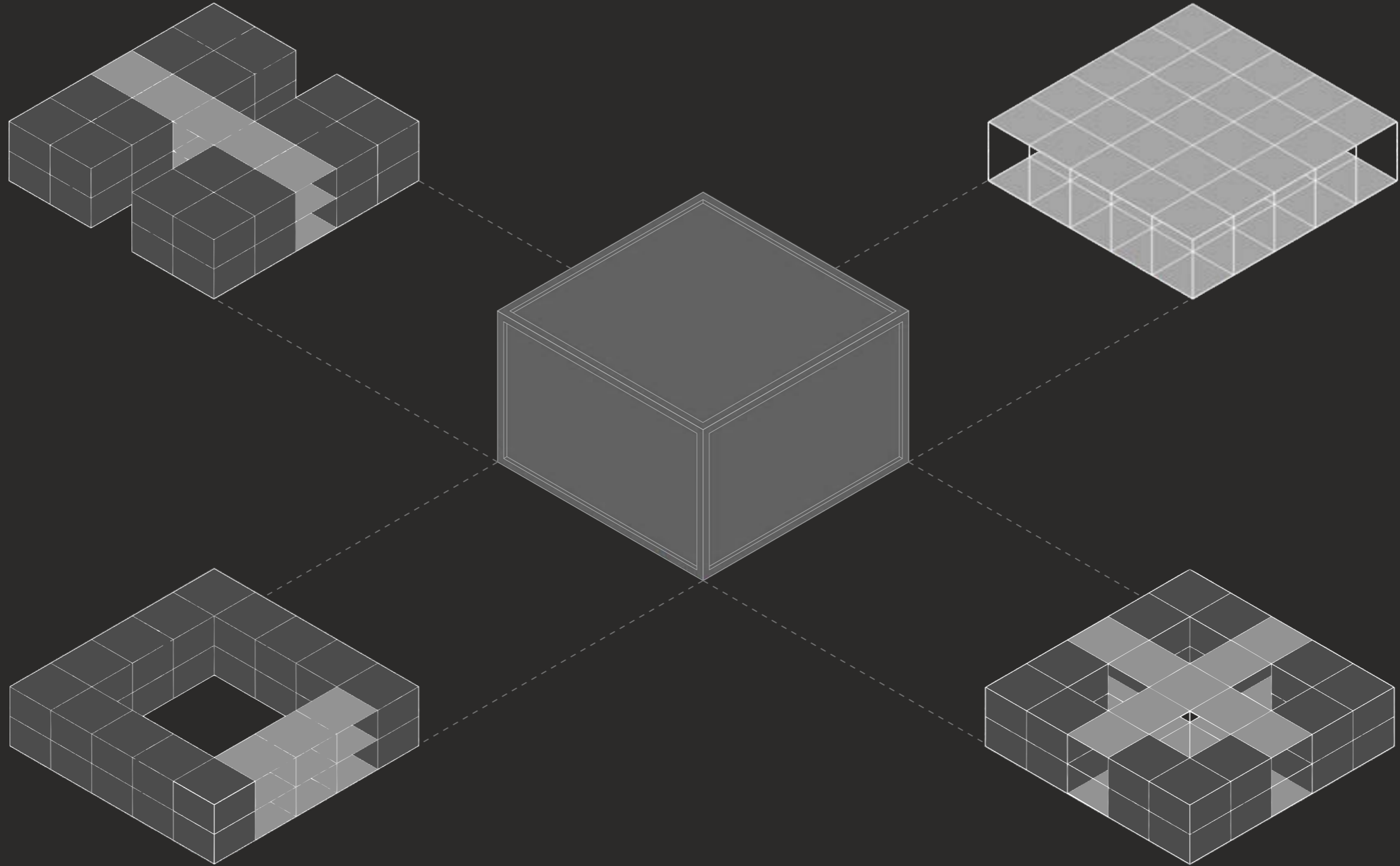
ExteriorInterior

DematerializationMaterialization

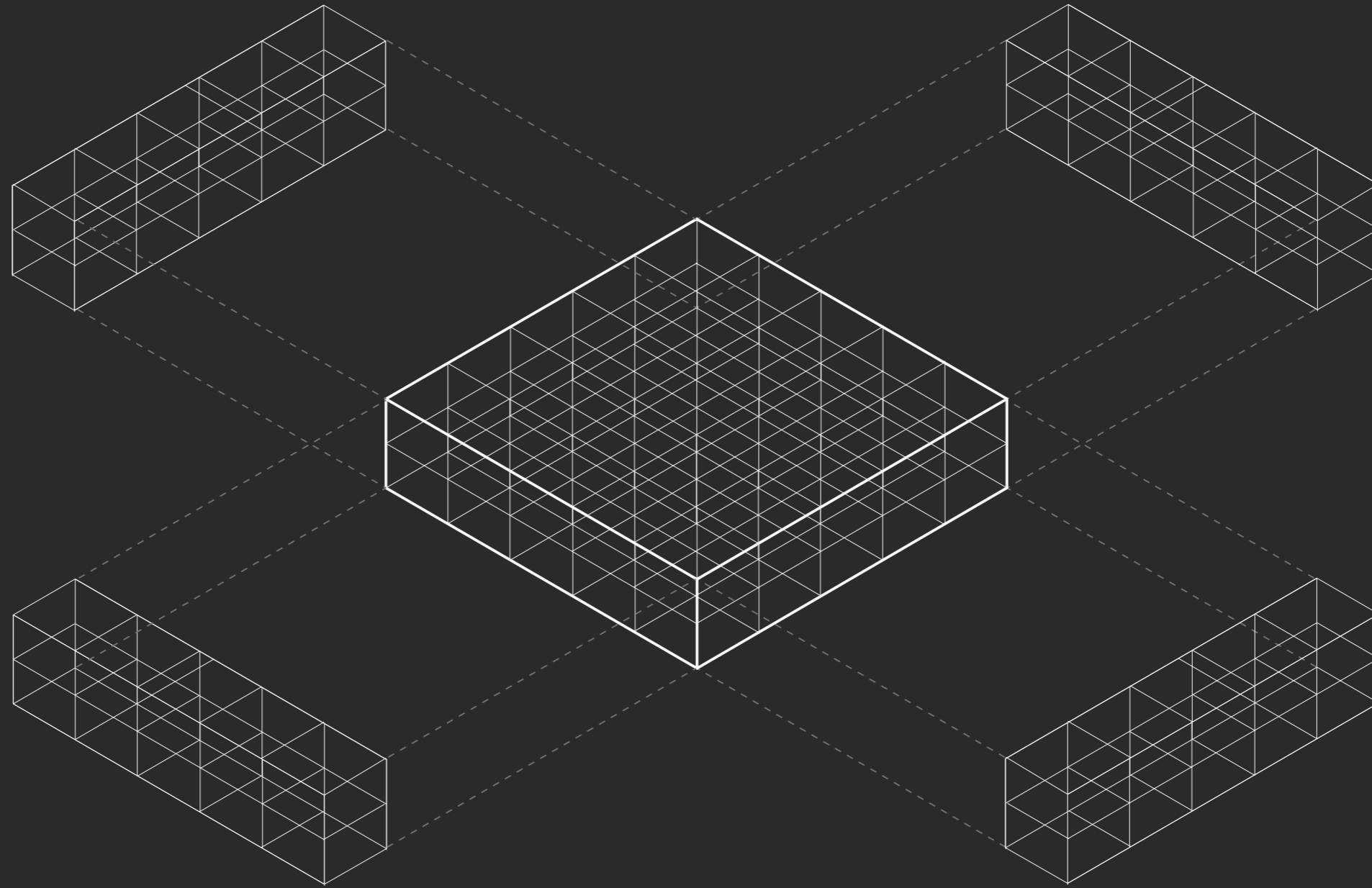
MODULE



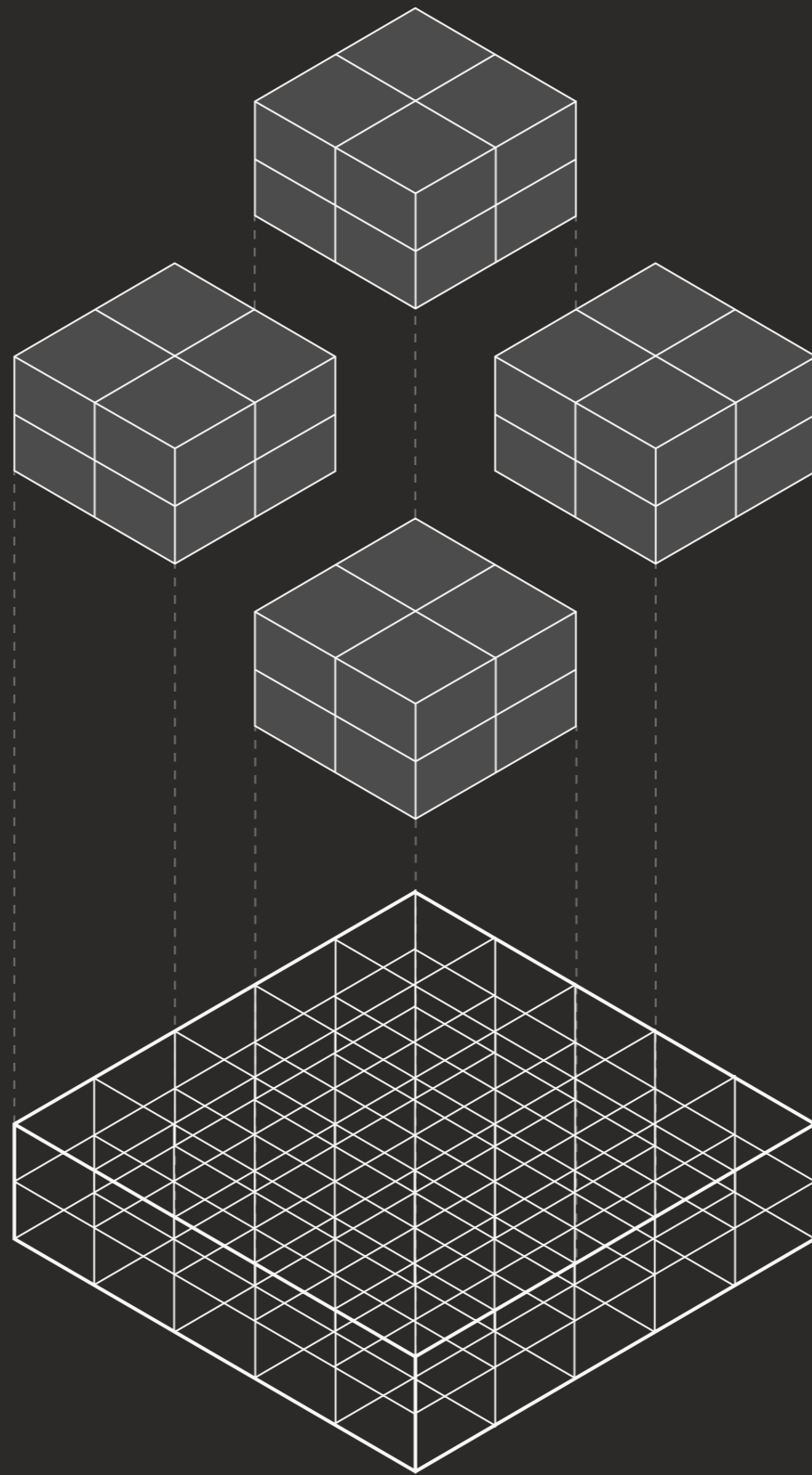
FLEXIBILITY



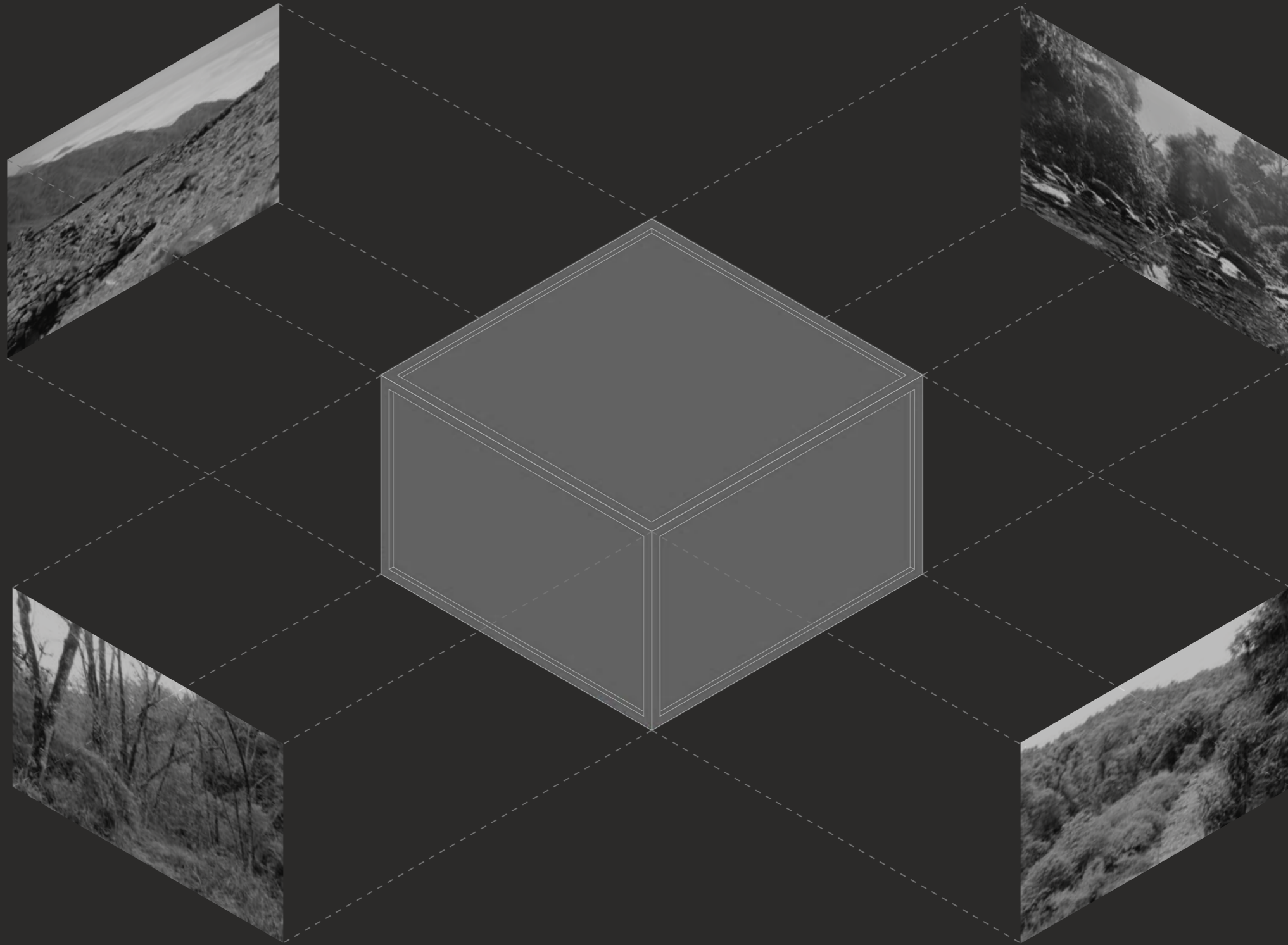
EVOLUTIVITY



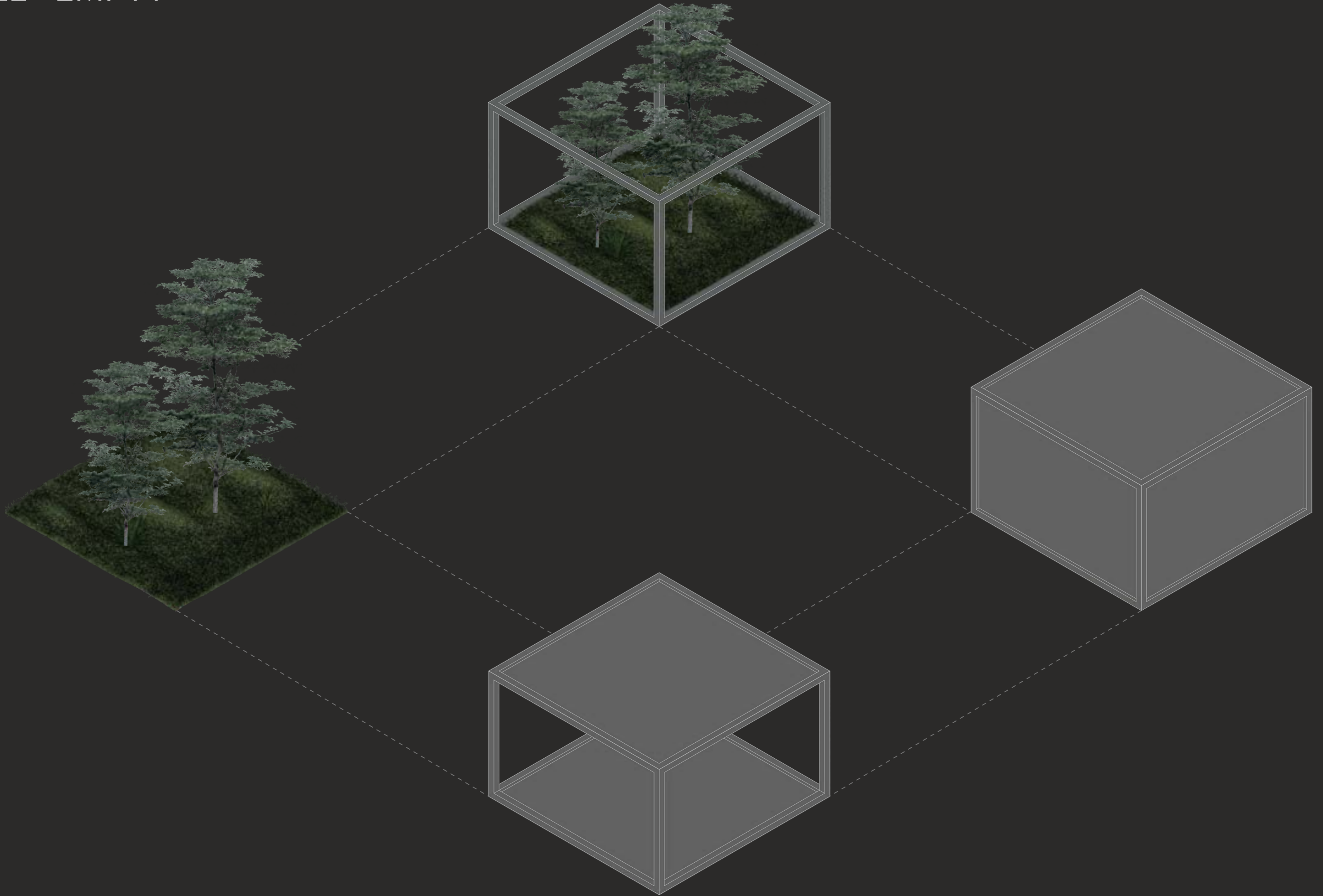
STAGEABILITY



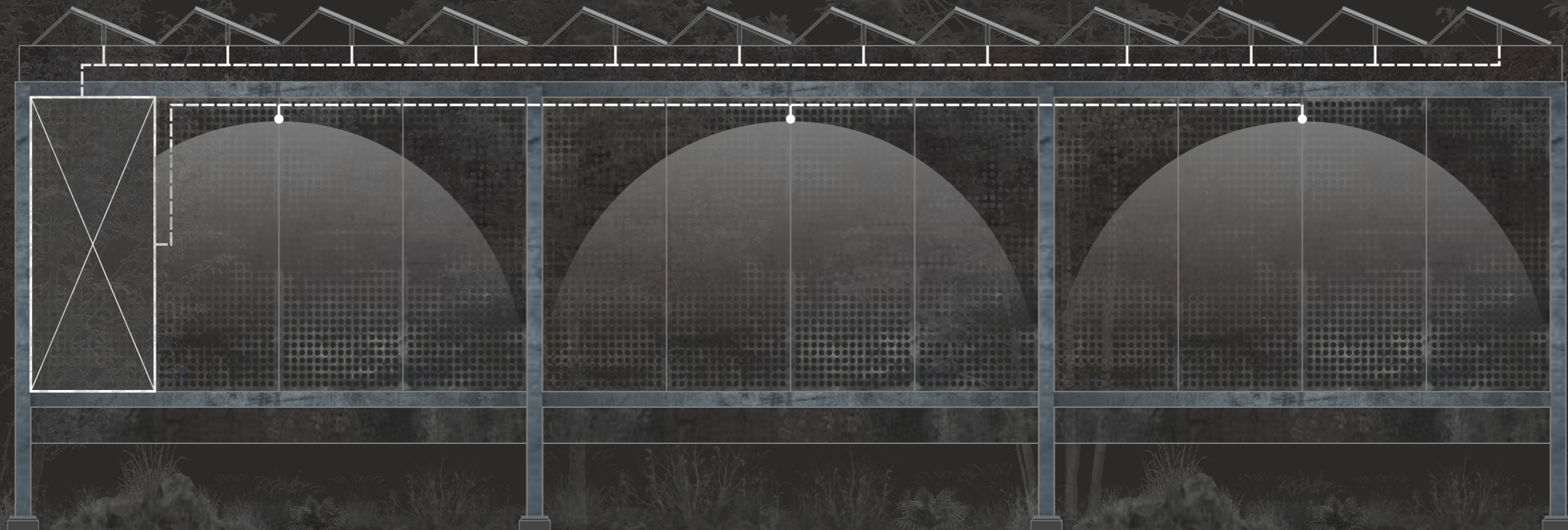
ADAPTABILITY - CORRELATIVITY



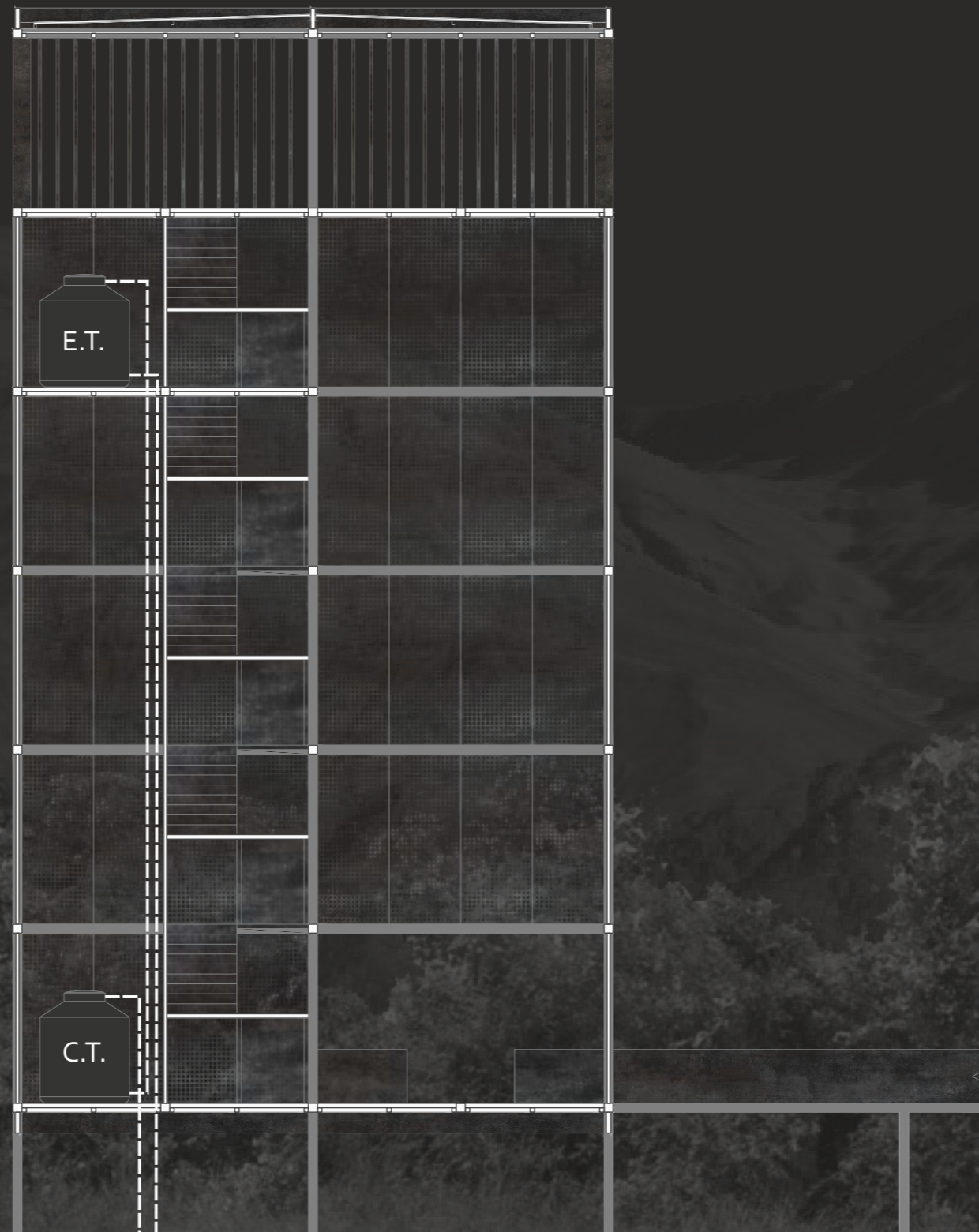
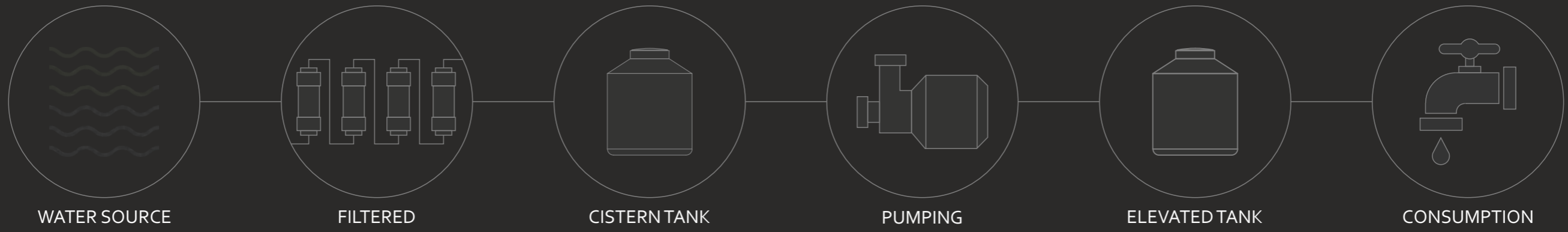
FULL - EMPTY



SOLAR ENERGY



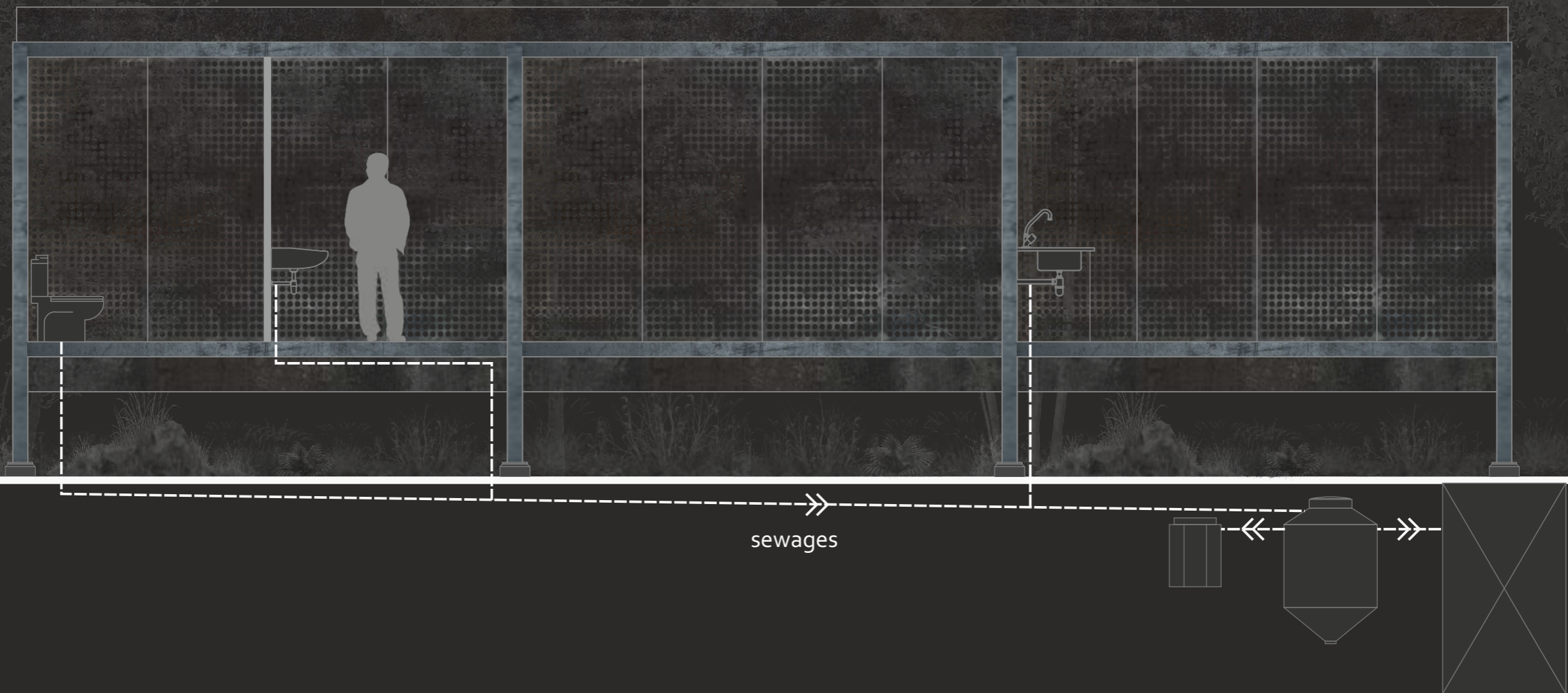
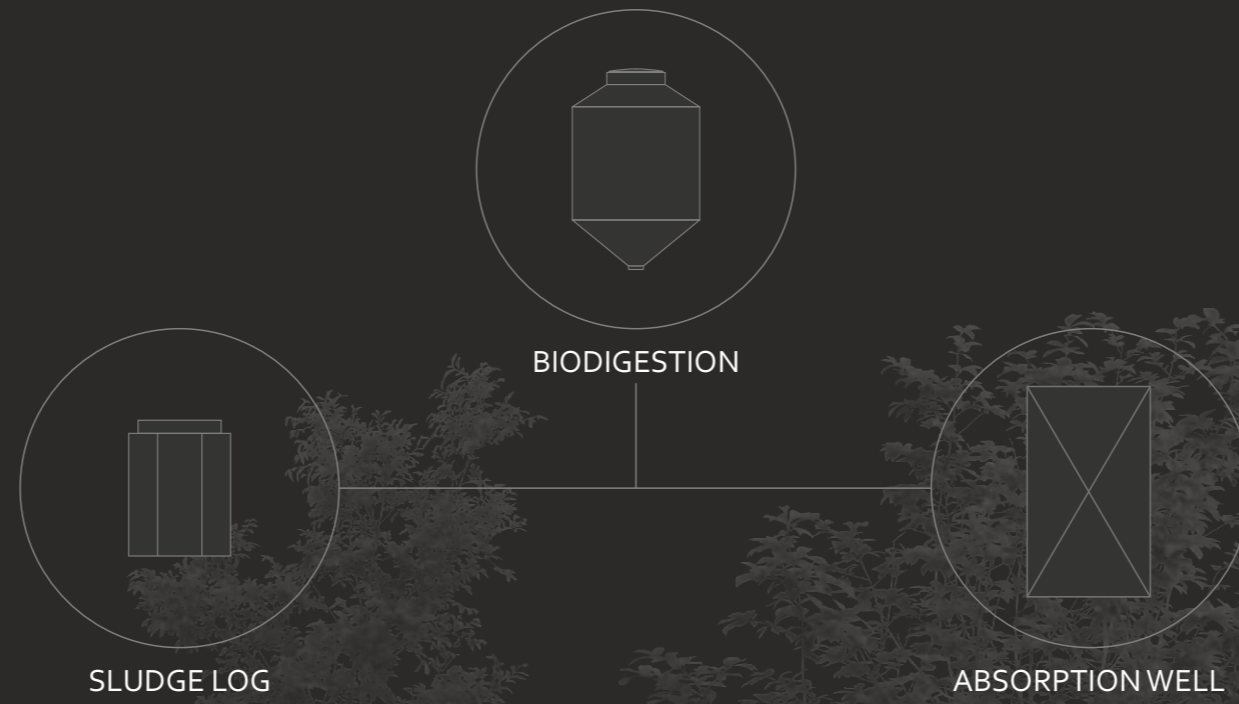
WATER SUPPLY



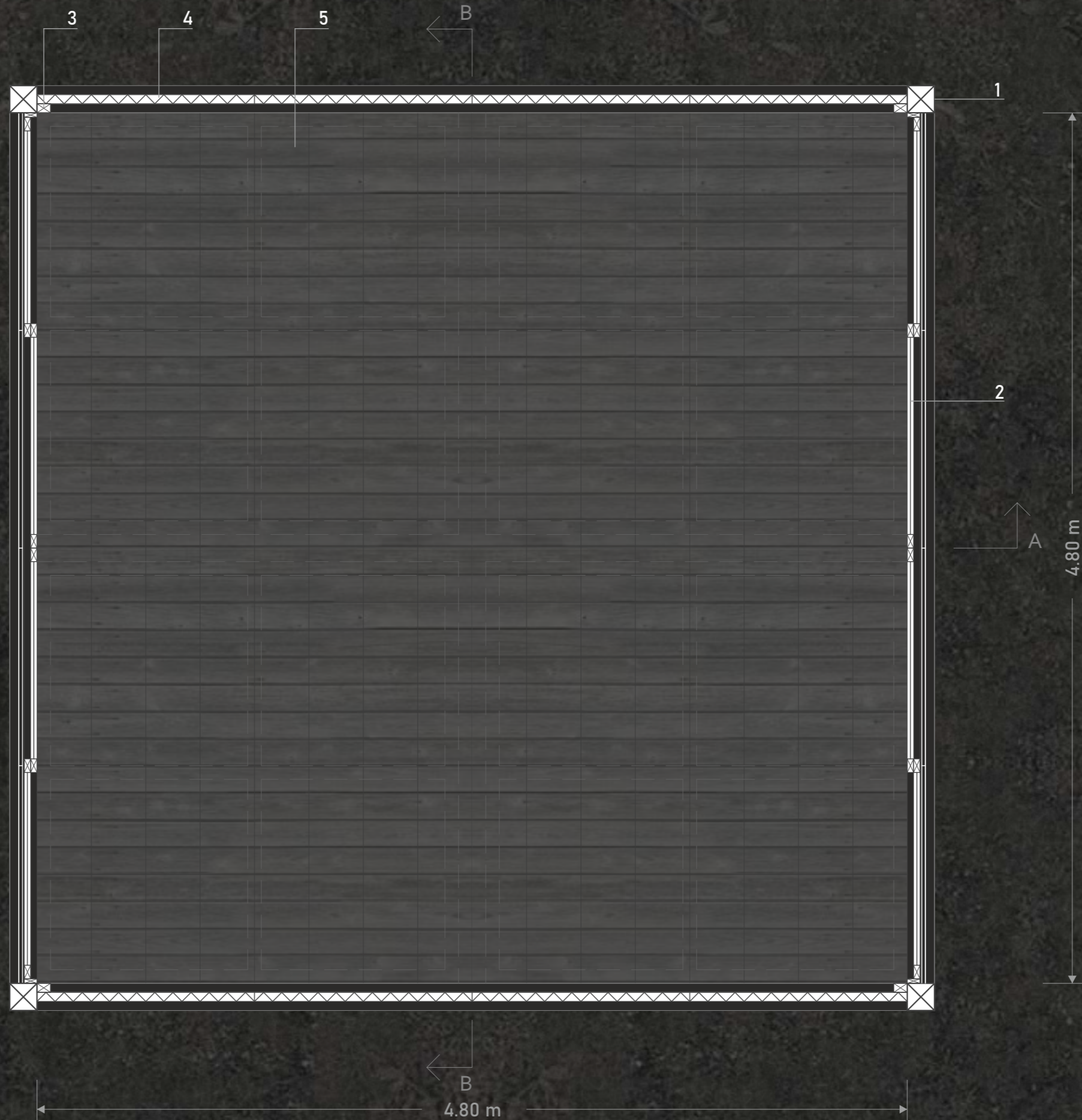
from river / stream

to buildings

SEWAGES



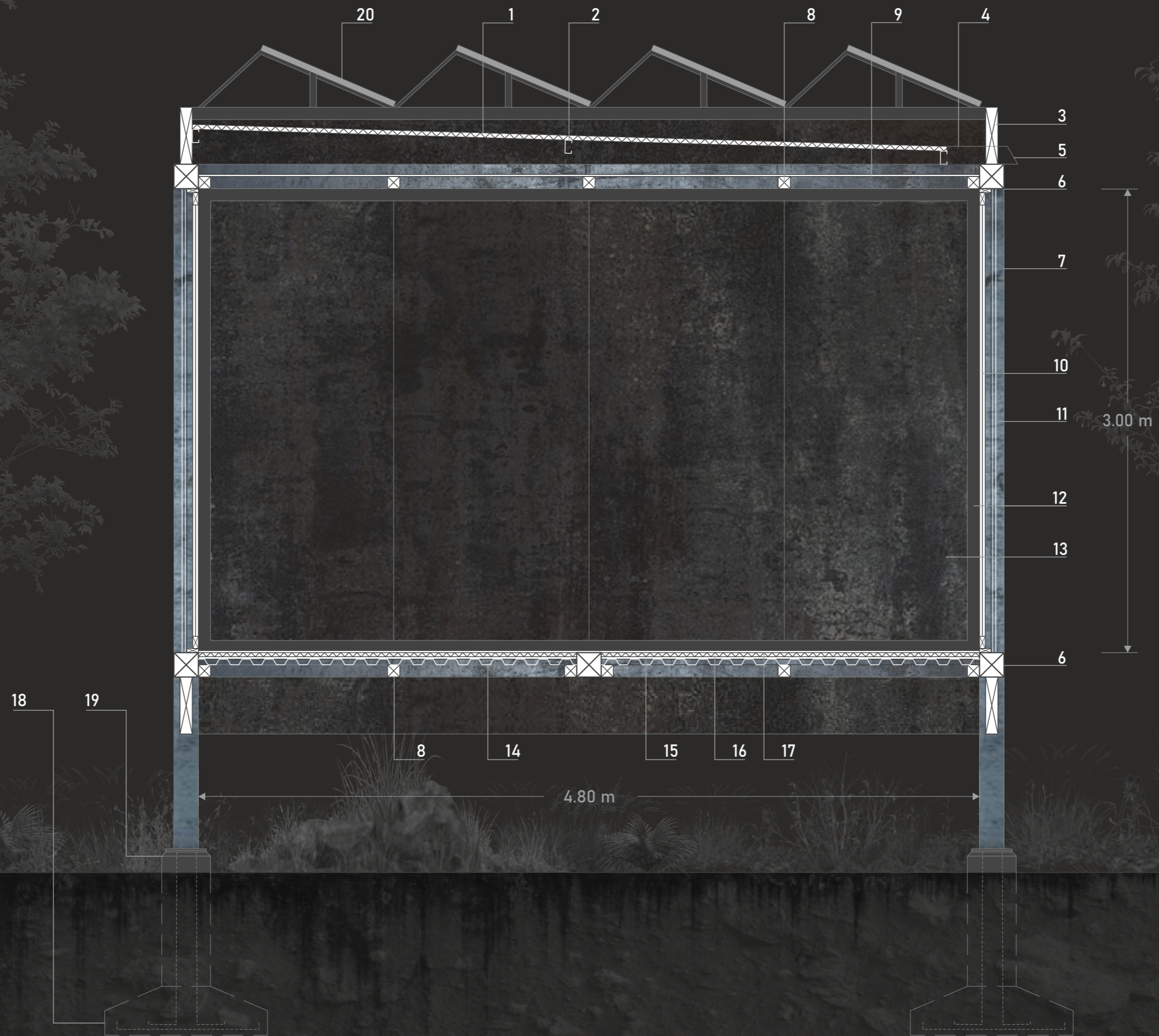
MODULE



GROUND FLOOR | 1.25

1 COLUMNS: STRUCTURAL TUBE 150X150mm (linked with metal joints + bolts to beams and to concrete foundation) / 2 ALUMINUM SLIDING CARPENTRY / 3 FRAME: STRUCTURAL TUBES 50X75mm / 4 FACADE SANDWICH PANEL / 5 WOODEN FLOOR 1/2"

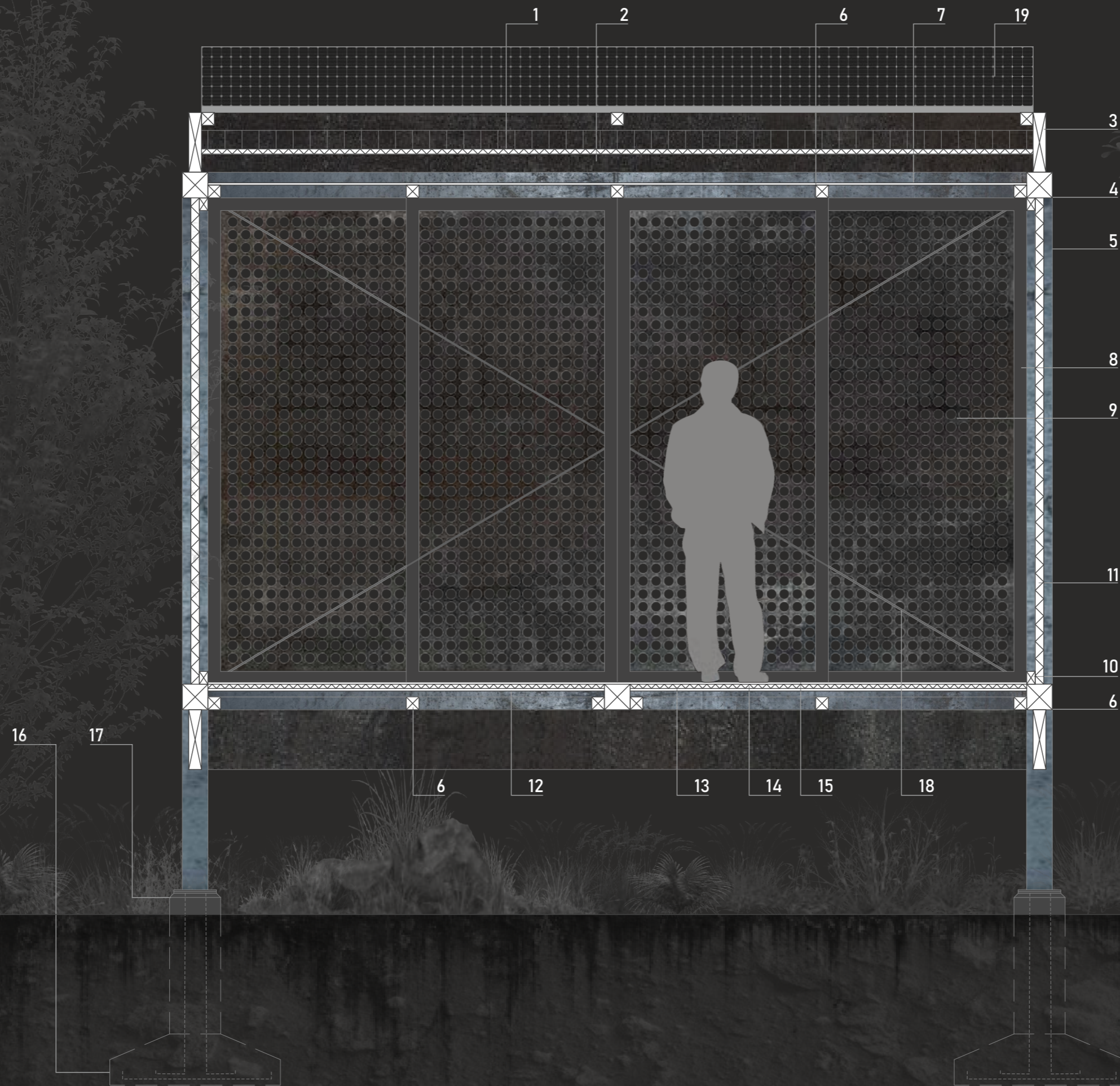
MODULE



SECTION A-A | 1:25

- 1 ROOF: SELF-SUPPORTING SANDWICH PANEL $t=3\text{cm}$ (polyurethane core) / 2 BEAMS: COLD-FORMED PROFILE "C" / 3 BORDER: STRUCTURAL TUBE / 4 FOLDED GALVANIZED SHEET GUTTER / 5 GARGOYLE / 6 BEAMS: STRUCTURAL TUBE $150\times 150\text{mm}$ (linked with metal joints + bolts to columns) / 7 COLUMNS: STRUCTURAL TUBE $150\times 150\text{mm}$ (linked with metal joints + bolts to beams and to concrete foundation) / 8 FRAMEWORK: STRUCTURAL TUBE $75\times 75\text{mm}$ / 9 WOODEN CEILING $1/2''$ / 10 ALUMINUM SLIDING CARPENTRY / 11 PERFORATED CORTEN STEEL SHEET / 12 FRAME: STRUCTURAL TUBE $50\times 75\text{mm}$ / 13 FACADE SANDWICH PANEL / 14 FLOOR: SELF-SUPPORTING SHEET TRAPEZOIDAL WAVE 35mm / 15 DISTRIBUTION PLATE: TRIPLAY BOARD 15mm / 16 THERMAL INSULATION: EXPANDED POLYSTYRENE $1''$ / 17 WOODEN FLOOR $1/2''$ / 18 FOUNDATION (projection): INSULATED CENTERED CONCRETE BASE / 19 FOUNDATION: CONCRETE DICE / 20 PHOTOVOLTAIC PANELS $w=90\text{cm}$

MODULE



SECTION B-B | 1.25

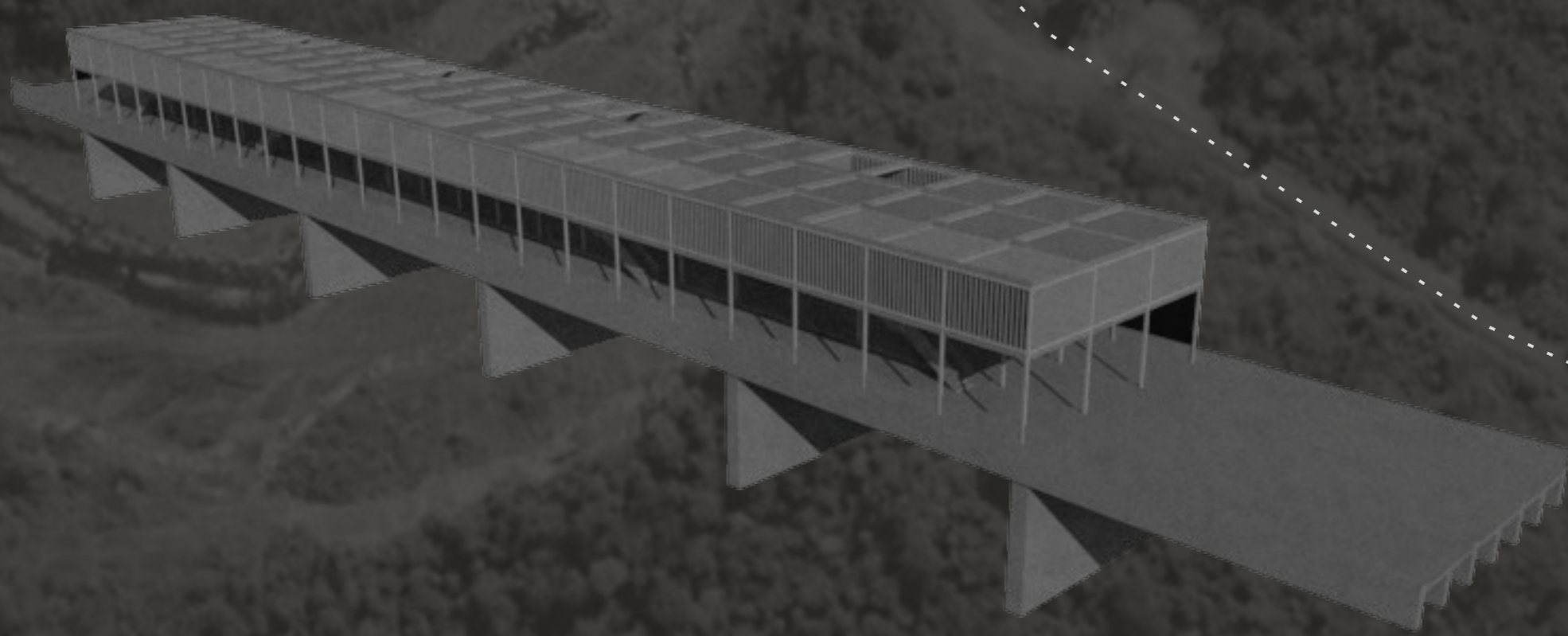
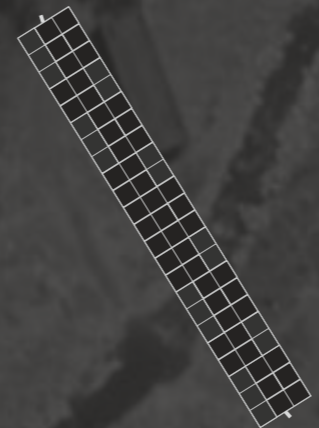
- 1 ROOF: SELF-SUPPORTING SANDWICH PANEL $t=3\text{cm}$ (polyurethane core) / 2 BEAMS: COLD-FORMED PROFILE "C" / 3 BORDER: STRUCTURAL TUBE / 4 BEAMS: STRUCTURAL TUBE 150X150mm (linked with metal joints + bolts to columns) / 5 COLUMNS: STRUCTURAL TUBE 150X150mm (linked with metal joints + bolts to beams and to concrete foundation) / 6 FRAMEWORK: STRUCTURAL TUBE 75X75mm / 7 WOODEN CEILING 1/2" / 8 ALUMINUM SLIDING CARPENTRY / 9 PERFORATED CORTEN STEEL SHEET / 10 FRAME: STRUCTURAL TUBE 50X75mm / 11 FACADE SANDWICH PANEL / 12 FLOOR: SELF-SUPPORTING SHEET TRAPEZOIDAL WAVE 35mm / 13 DISTRIBUTION PLATE: TRIPLAY BOARD 15mm / 14 THERMAL INSULATION: EXPANDED POLYSTYRENE 1" / 15 WOODEN FLOOR 1/2" / 16 FOUNDATION (projection): INSULATED CENTERED CONCRETE BASE / 17 FOUNDATION: CONCRETE DICE / 18 BRACING: SMOOTH IRON CROSS 10mm / 19 PHOTOVOLTAIC PANELS $w=90\text{cm}$

MATERIALIZED PEDESTRIAN ROAD



1 BEAMS: STRUCTURAL TUBE 150X150mm (linked with metal joints + bolts to columns) / 2 COLUMNS: STRUCTURAL TUBE 150X150mm (linked with metal joints + bolts to beams and to concrete foundation) / 3 FRAMEWORK: STRUCTURAL TUBE 75X75mm / 4 FLOOR: EXPANDED METAL / 5 BRACING: SMOOTH IRON CROSS 10mm / 6 RAILING AND HANDRAILS: FOLDED CORTEN STEEL SHEET / 7 FOUNDATION (projection): INSULATED CENTERED CONCRETE BASE / 8 FOUNDATION: CONCRETE DICE

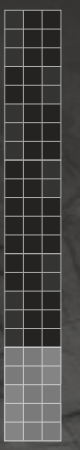
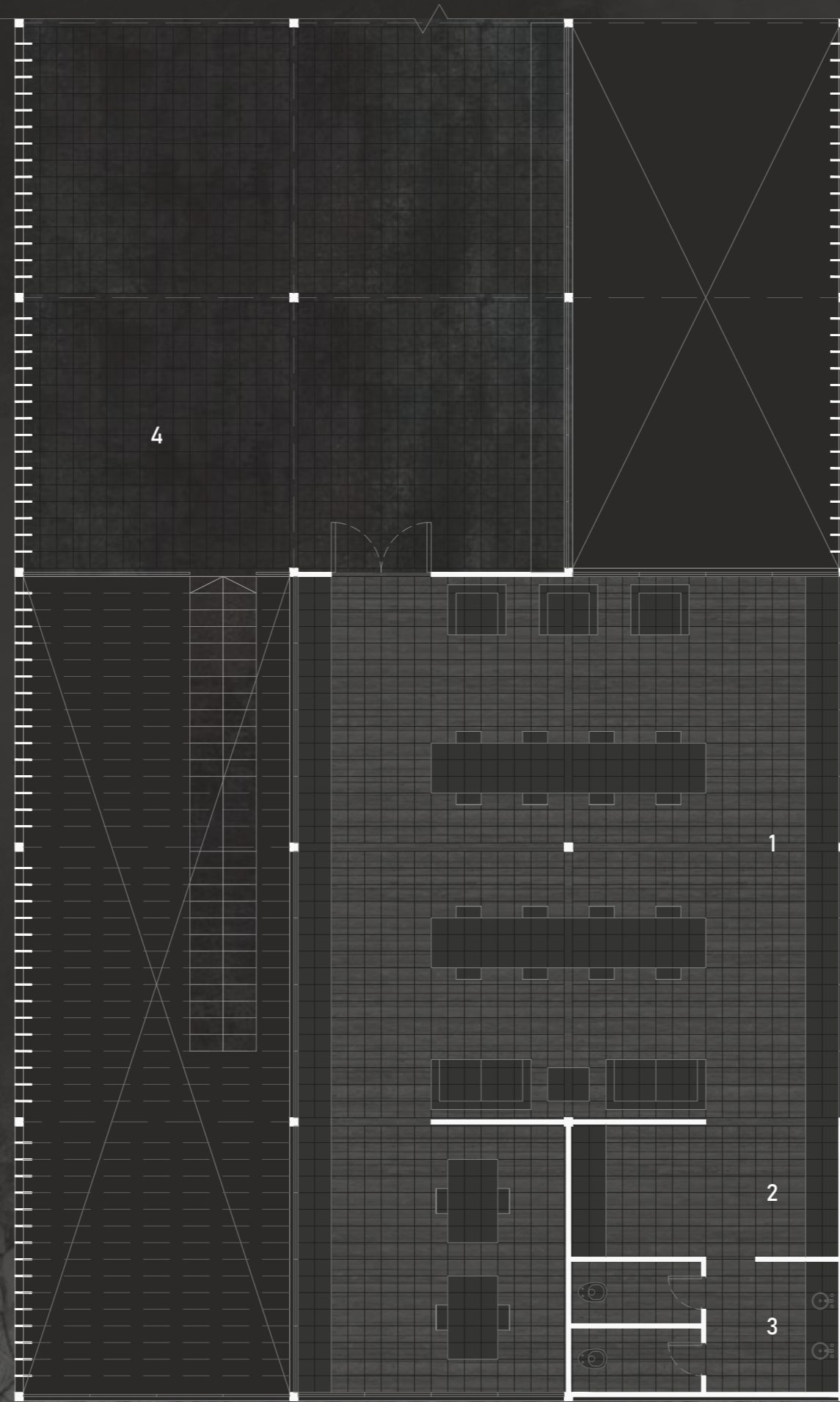
ACONQUIJA - Acceso





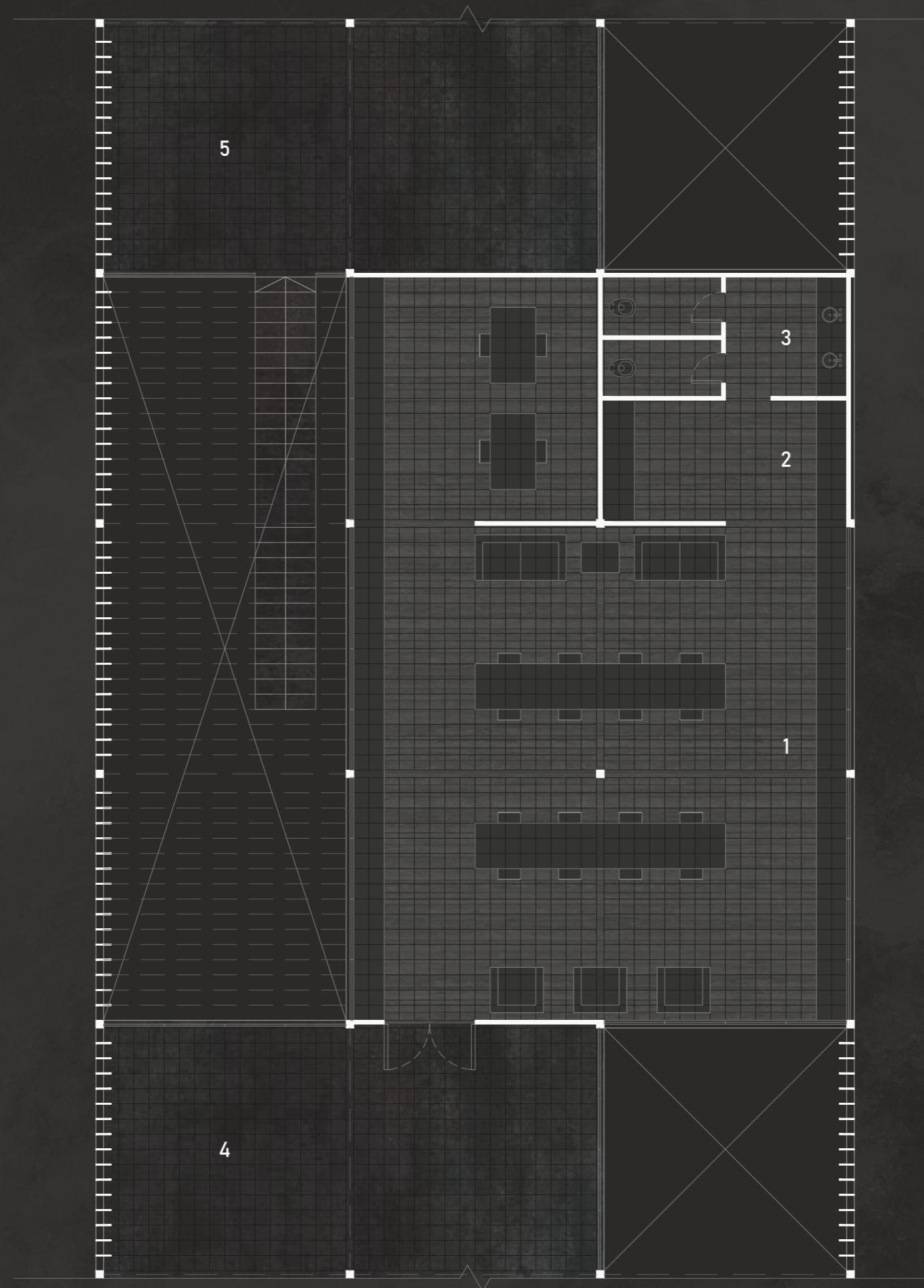


ACONQUIJA - National Parks Administration



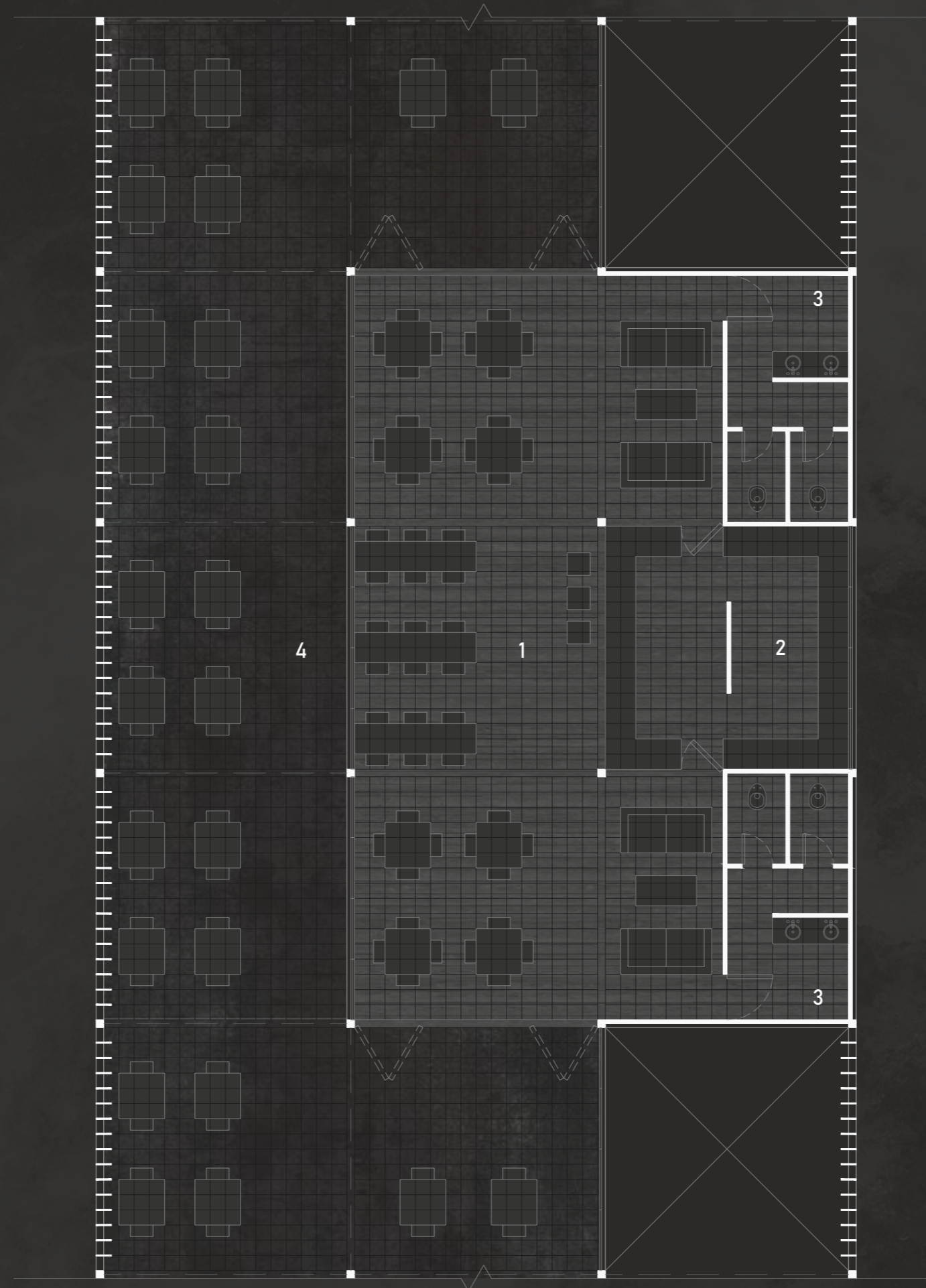
MAIN FLOOR | 1.100

1 NATIONAL PARKS ADMINISTRATION / 2 KITCHENETTE / 3 SERVICES / 4 OFFICE BALCONY



MAIN FLOOR | 1.100

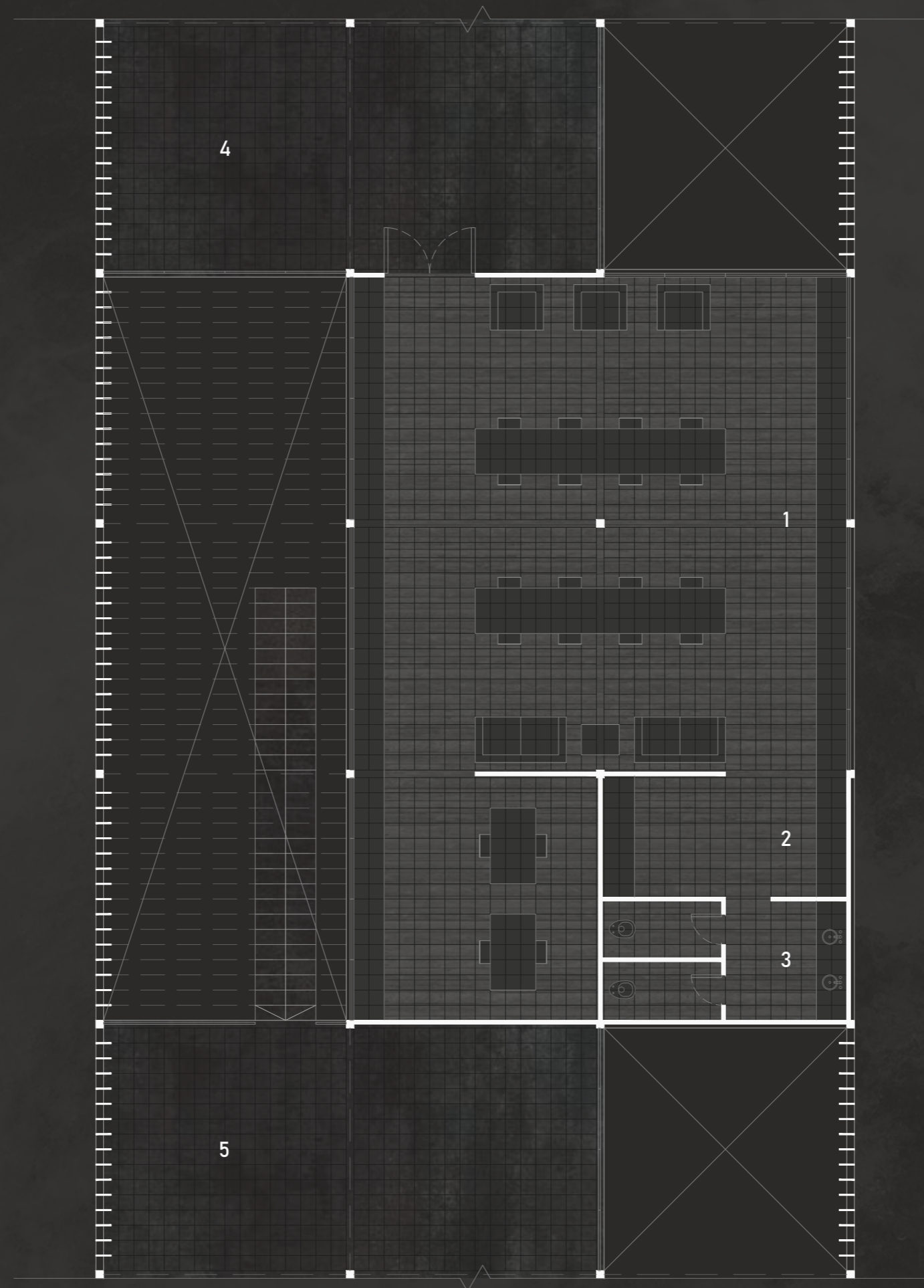
ACONQUIJA - Restobar



MAIN FLOOR | 1.100

1 RESTOBAR ROOM / 2 KITCHEN / 3 SERVICES / 4 RESTOBAR EXTERIOR

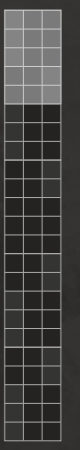
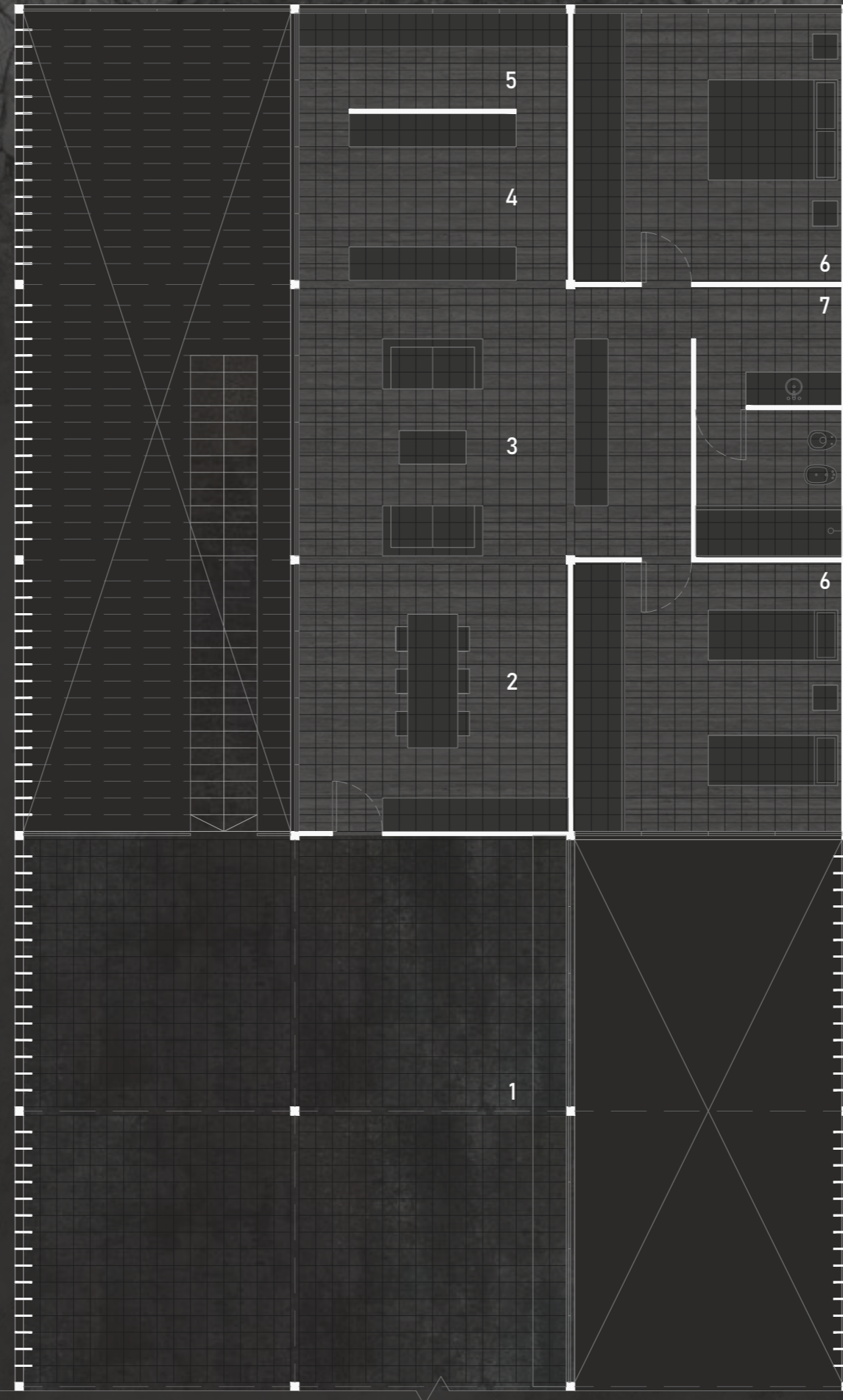
ACONQUIJA - PCLA Administration



MAIN FLOOR | 1.100

1 PCLA ADMINISTRATION / 2 KITCHENETTE / 3 SERVICES / 4 OFFICE BALCONY / 5 RESTOBAR EXTERIOR

ACONQUIJA - PCLA Intendant's House



MAIN FLOOR | 1.100

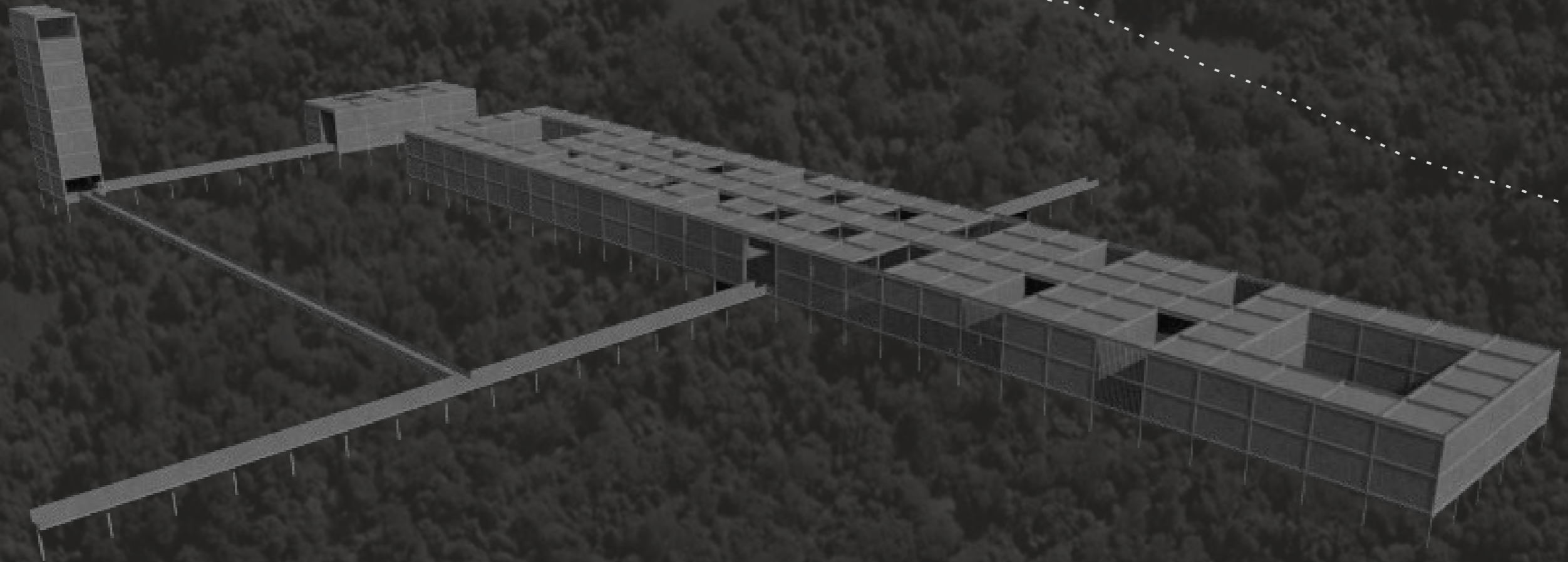
1 BALCONY / 2 DINING ROOM / 3 LIVING ROOM / 4 KITCHEN / 5 LAUNDRY / 6 BEDROOM / 7 SERVICES

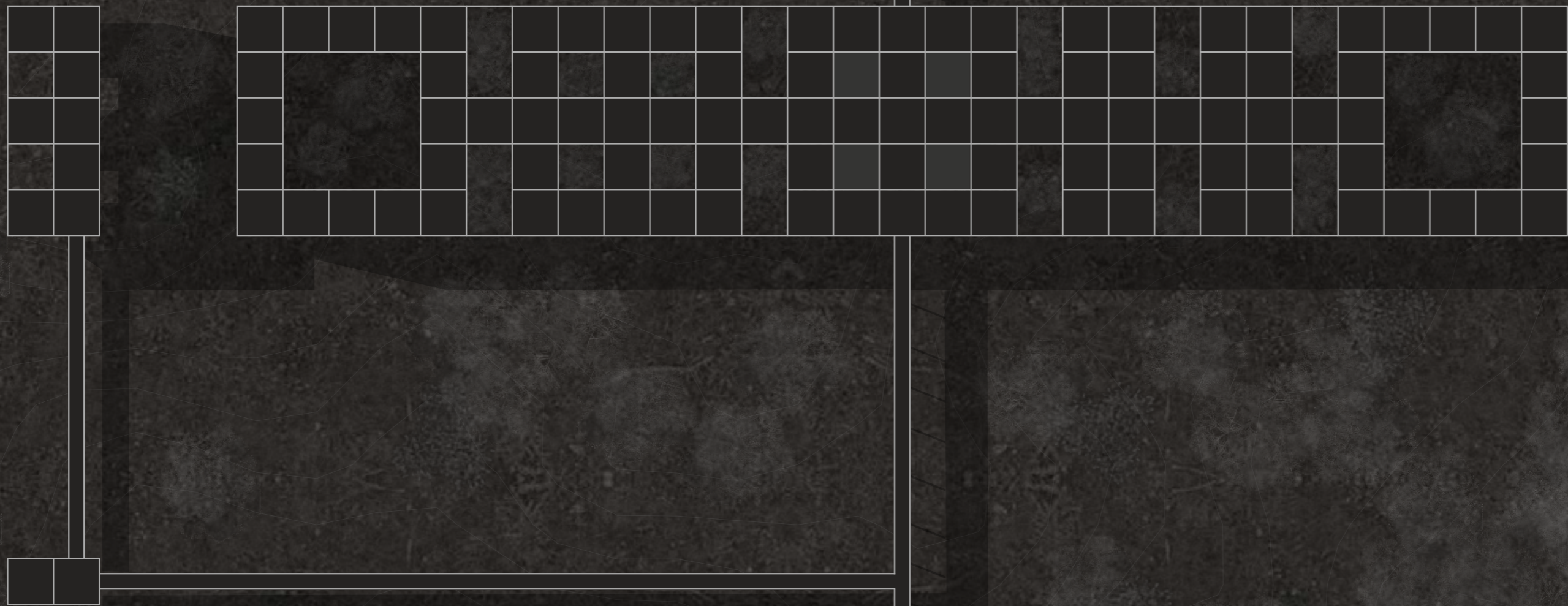


ACONQUIJA - Section



SANTA ROSA - Destacamento

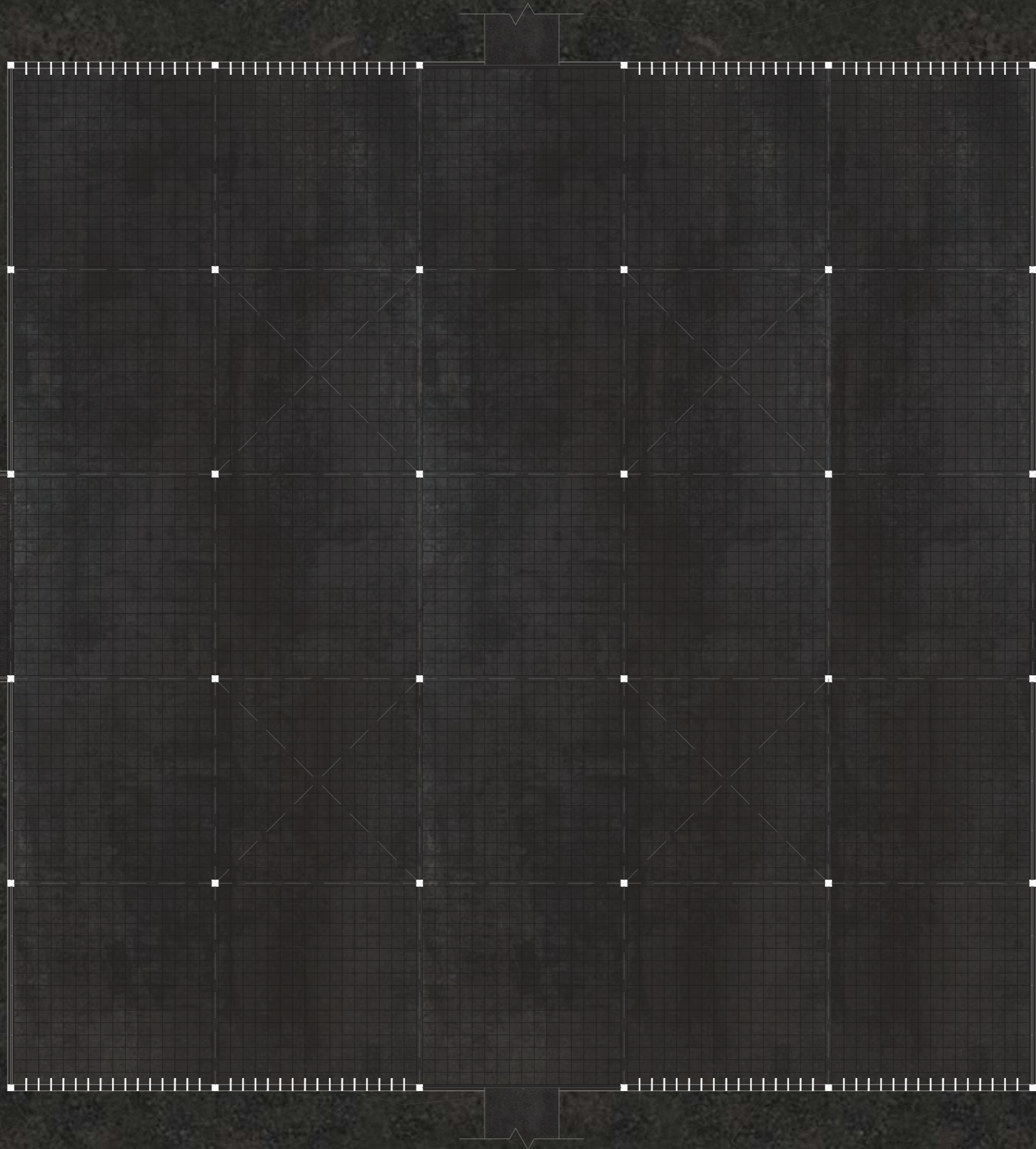




SANTA ROSA - Detachment



SANTA ROSA - Square

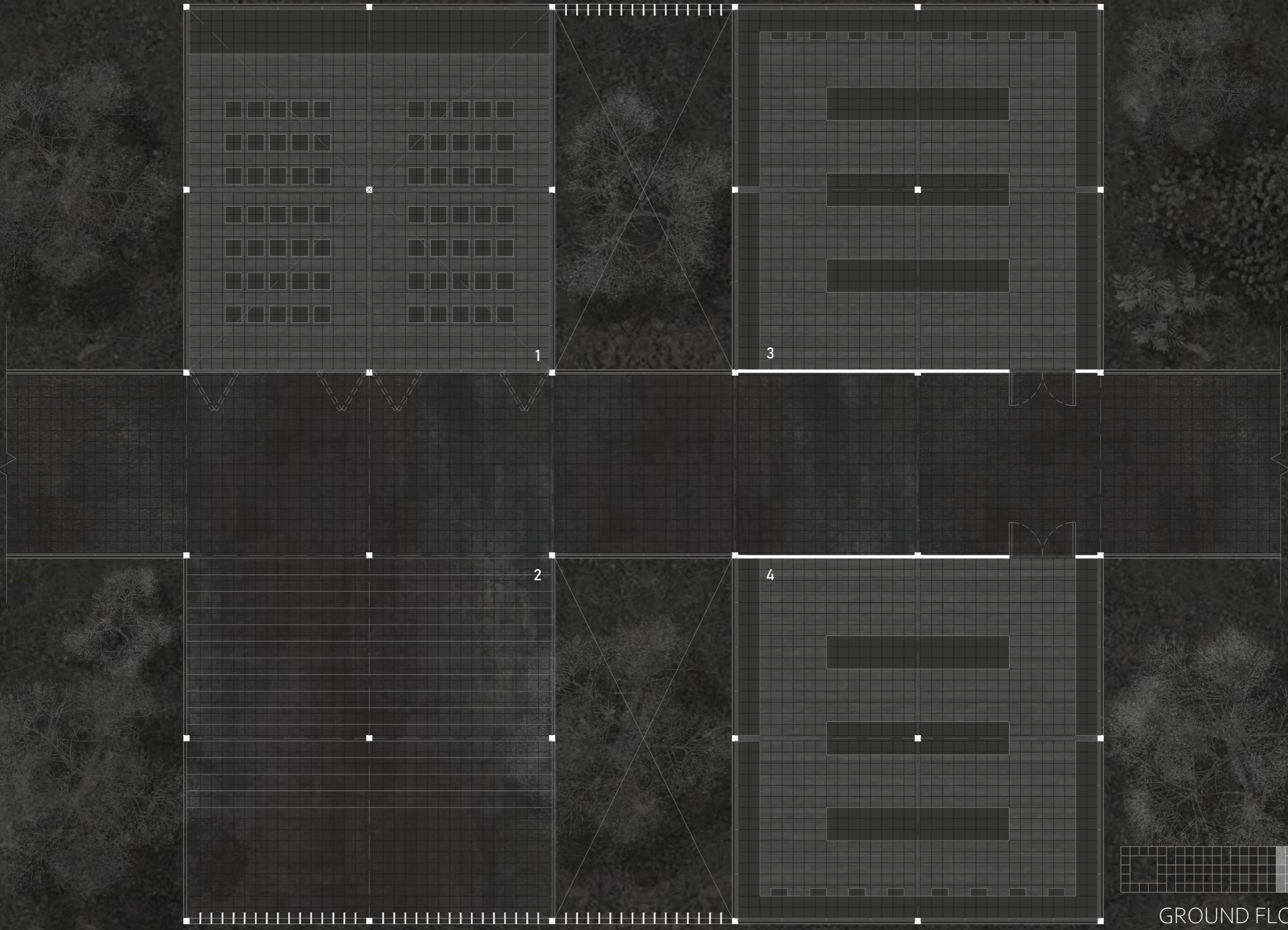


GROUND FLOOR | 1.100

SANTA ROSA - Square



SANTA ROSA - Research Center

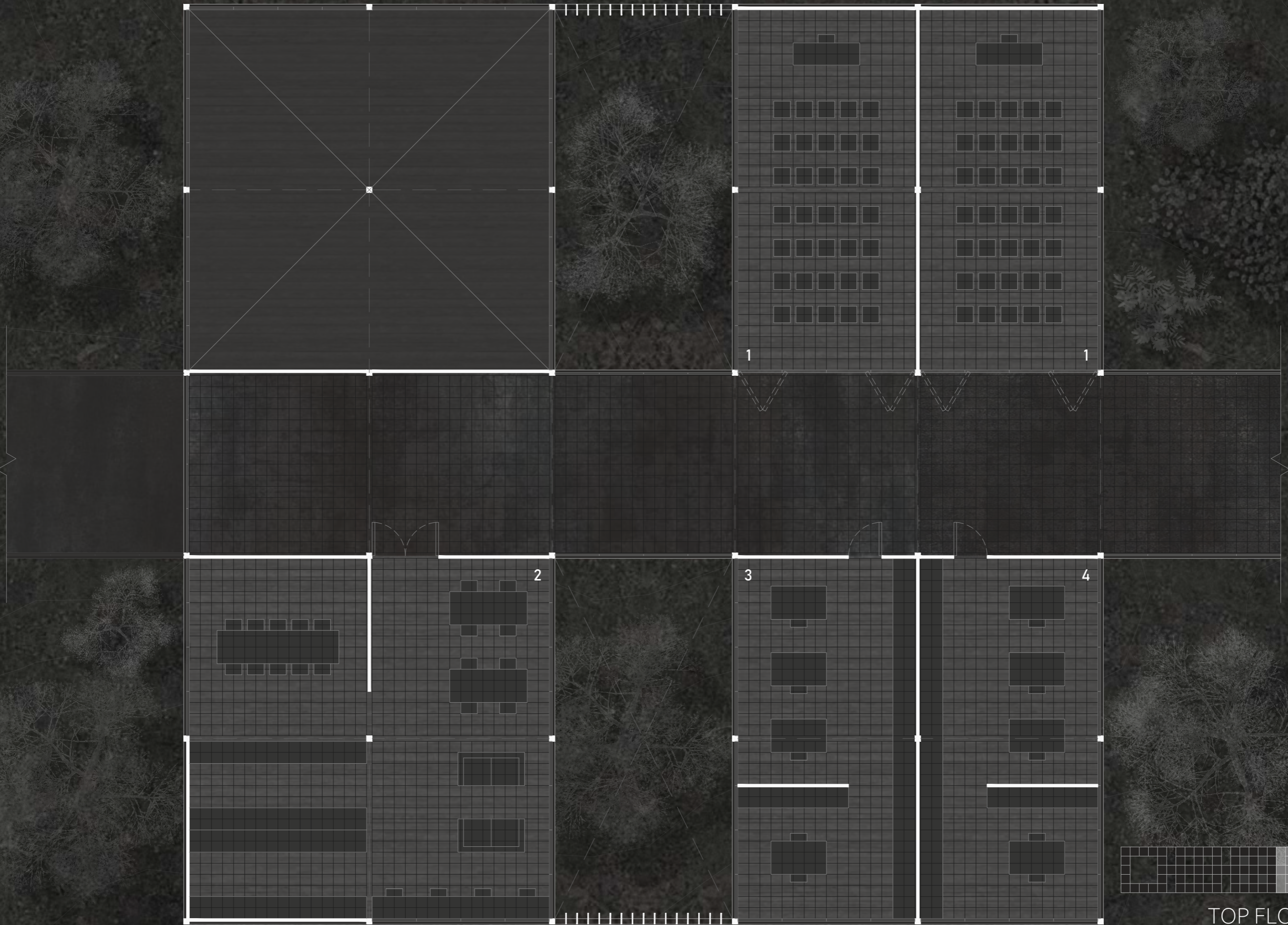


GROUND FLOOR | 1:100



1 MULTIPURPOSE ROOM / 2 SEMI-COVERED AMPHITHEATER / 3 ARCHEOLOGY RESEARCH / 4 BIOLOGY RESEARCH

SANTA ROSA - Research Center



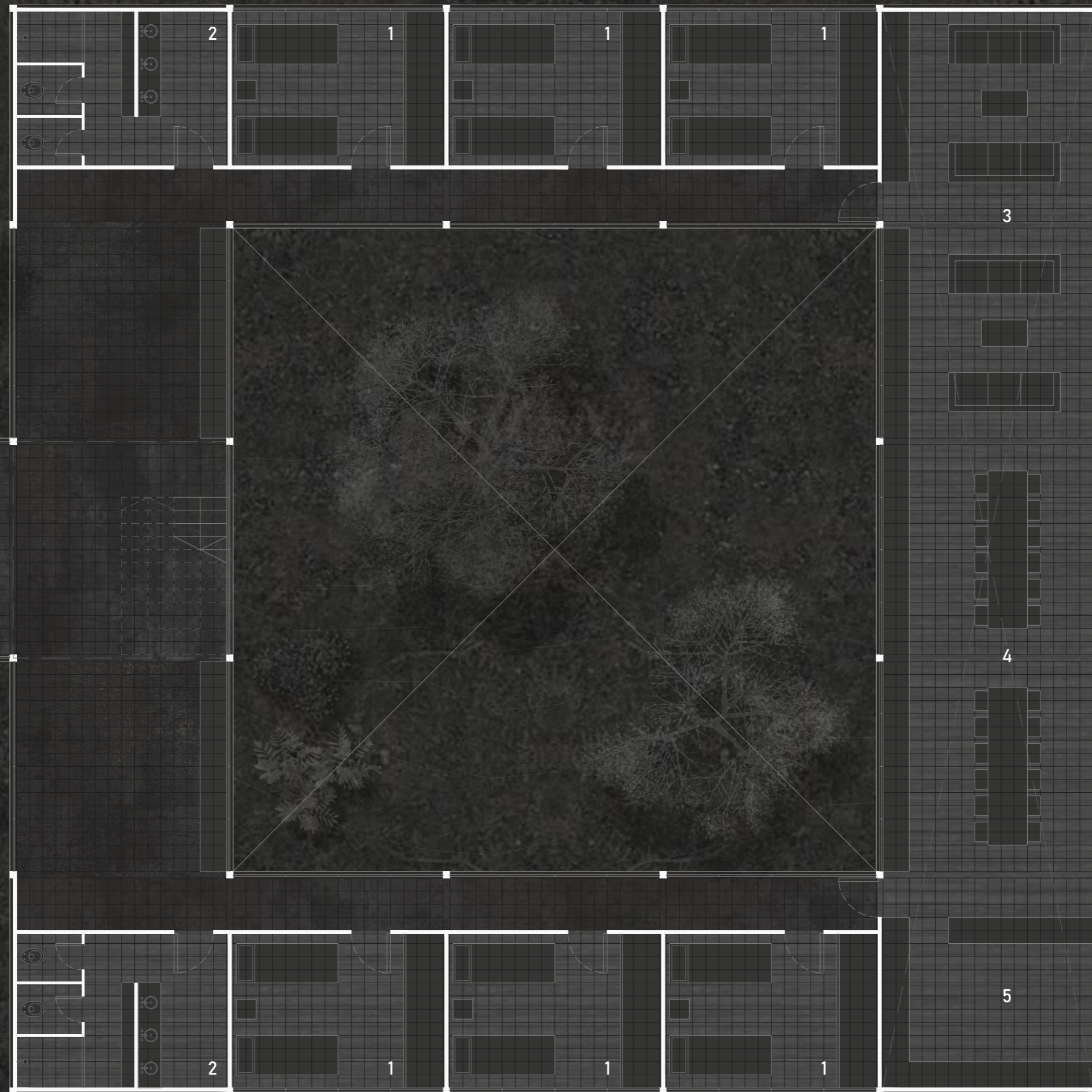
TOP FLOOR | 1.100

1 CLASSROOM / 2 LIBRARY / 3 ARCHEOLOGY OFFICES / 4 BIOLOGY OFFICES





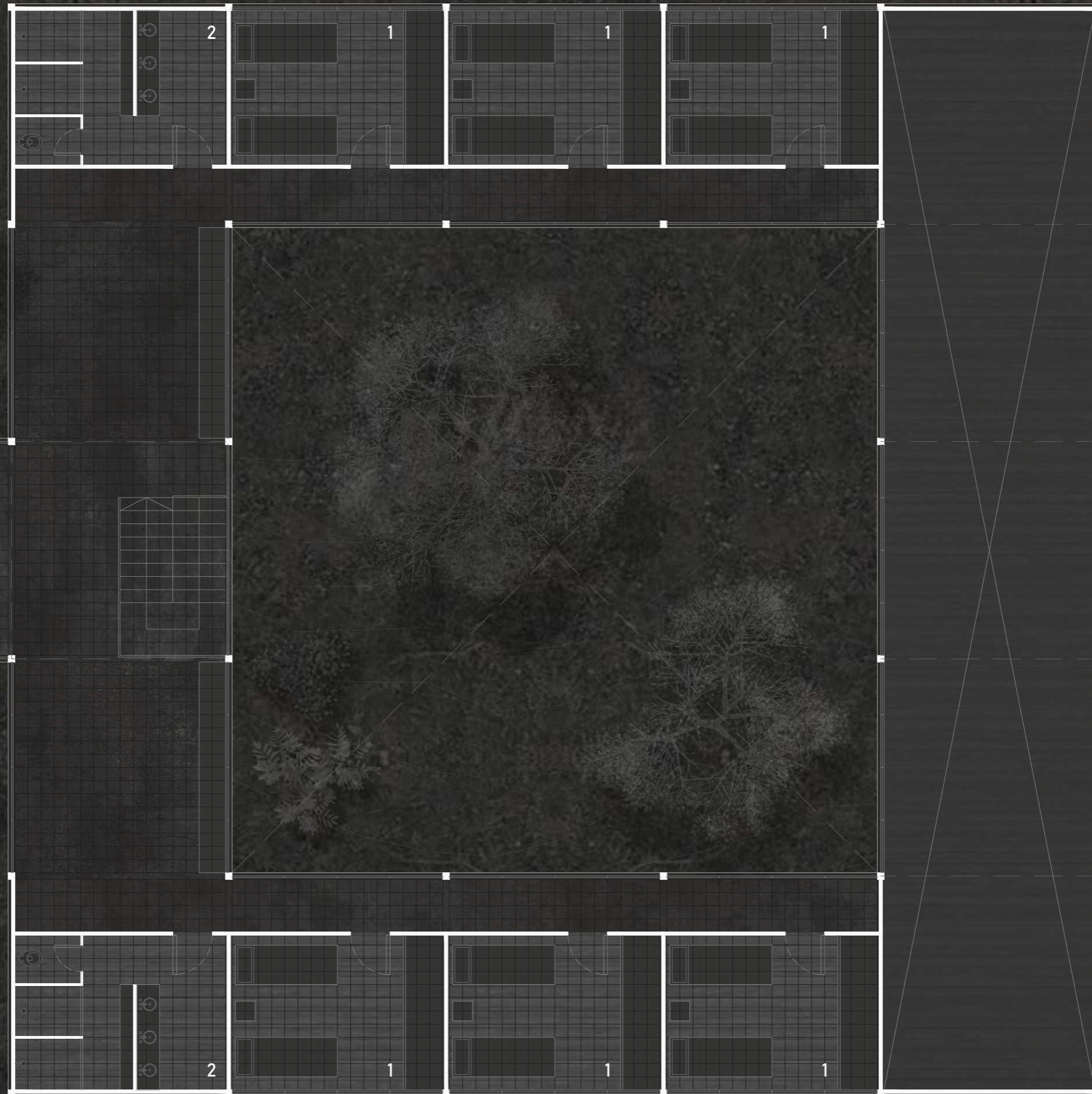
SANTA ROSA - Scientific Accommodation



GROUND FLOOR | 1.100

1 BEDROOMS / 2 SERVICES / 3 LIVING ROOM / 4 DINING ROOM / 5 KITCHEN

SANTA ROSA - Scientific Accommodation



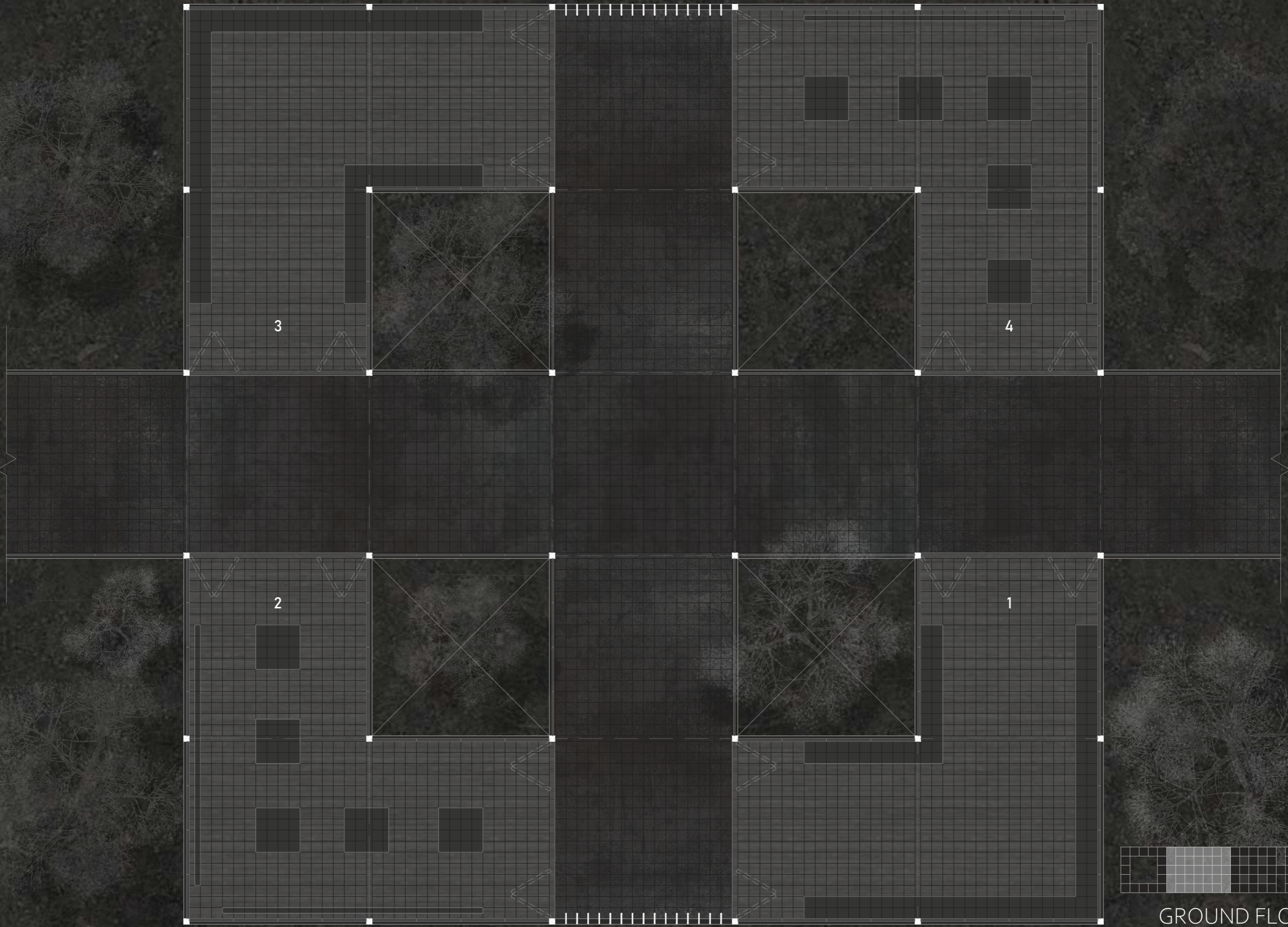
TOP FLOOR | 1.100

1 BEDROOMS / 2 SERVICES

SANTA ROSA - Social Area



SANTA ROSA - Interpretation Center



GROUND FLOOR | 1:100

1 PIEDMONT AND MONTANE JUNGLE / 2 MONTANE FOREST / 3 HIGH MOUNTAIN / 4 LA CIUDACITA

SANTA ROSA - Interpretation Center

