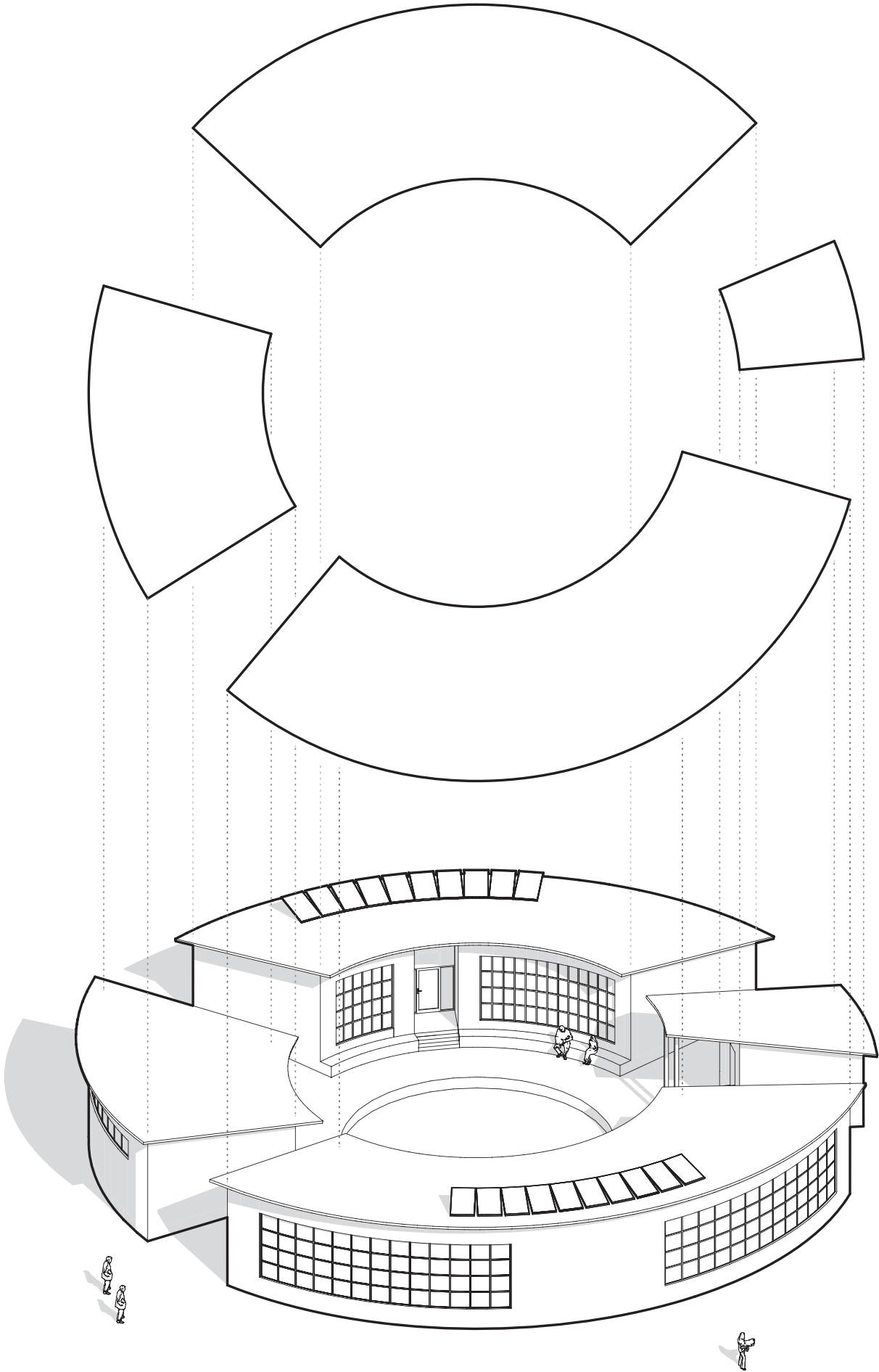


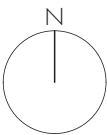
COMMUNITY CENTER ATTING



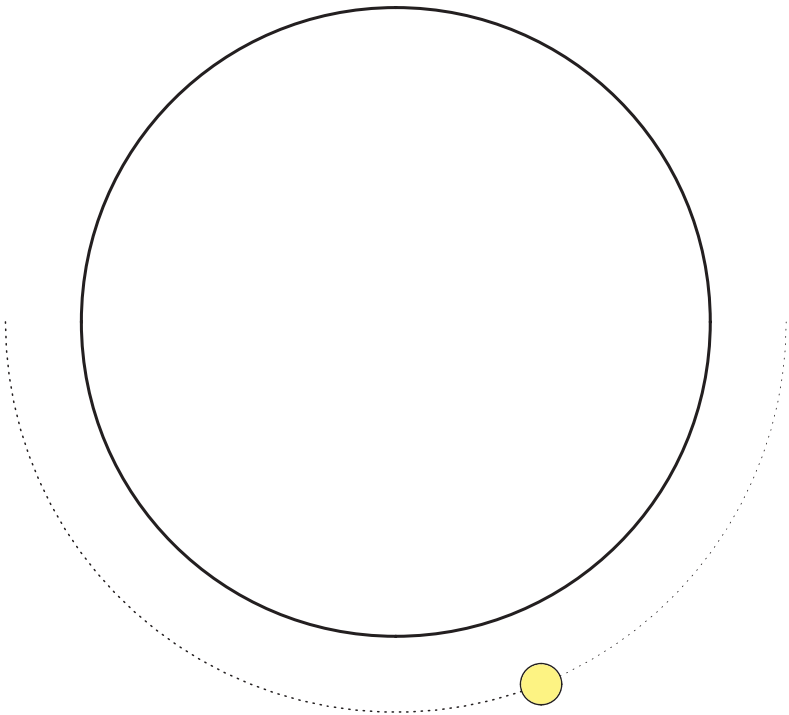
SITE PLAN



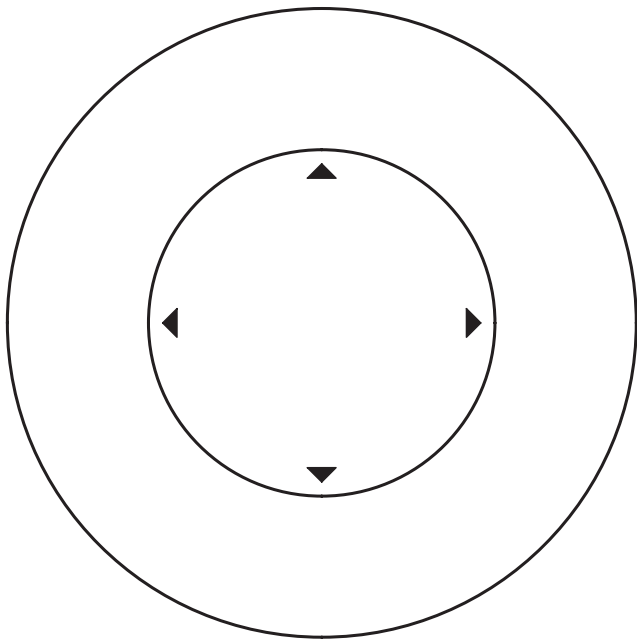
FORM FINDING PROCESS



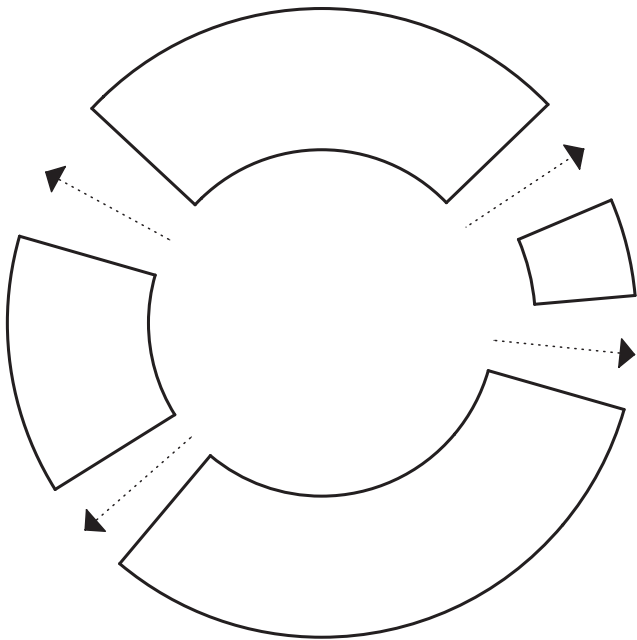
ROUND SHAPE TO MAKE THE MOST OUT
OT THE SUN'S INFLUENCE



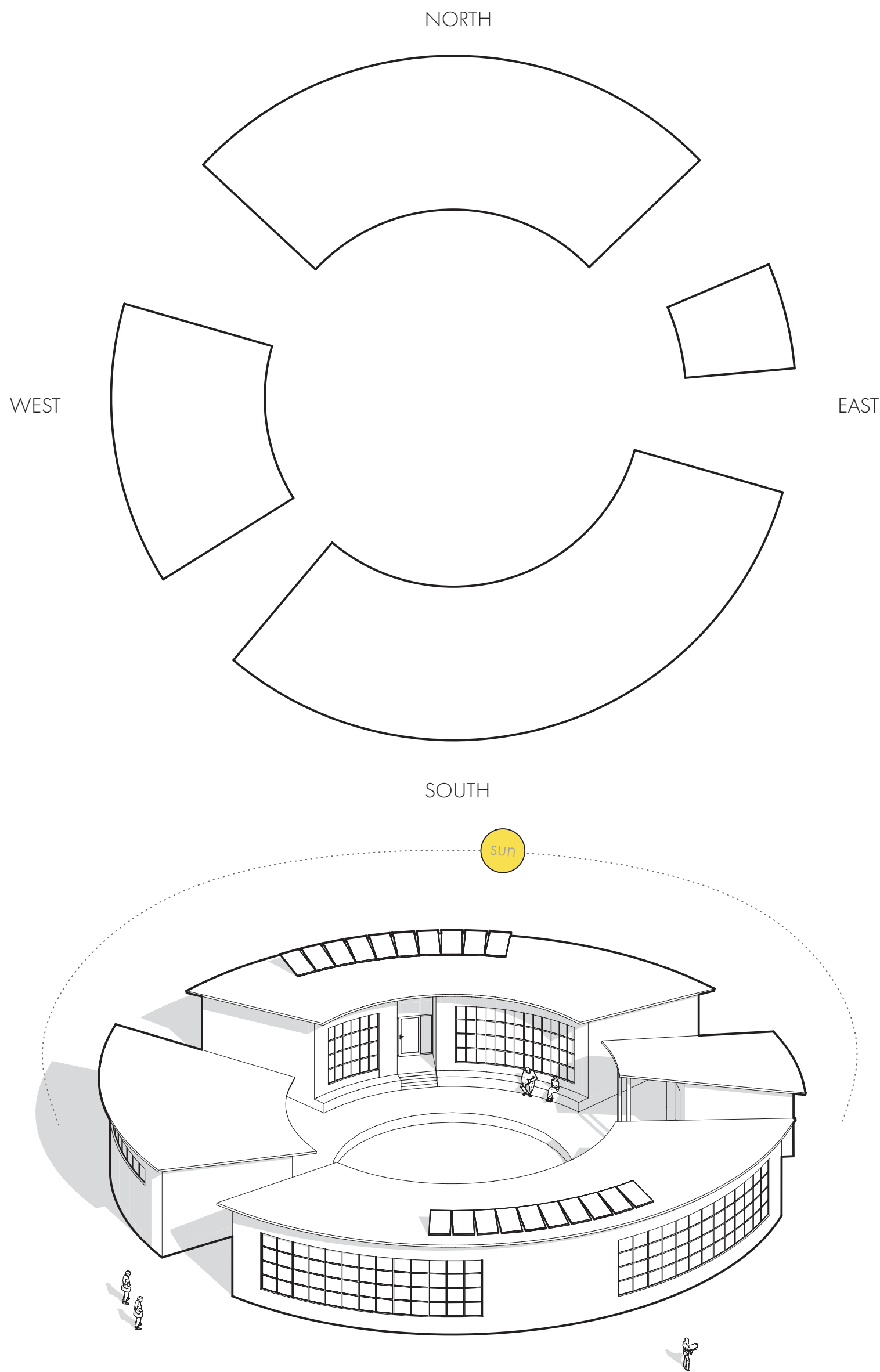
FORMING A COURTYARD FOR THE COMMUNITY
WHILE DECREASING THE DEPTH OF THE ROOMS
& IMPROVE THE USAGE OF THE SUN AGAIN



SEPERATION OF FUNCTIONS TO PROTECT
AGAINST BEARS AND UNPLEASANT SMELLS

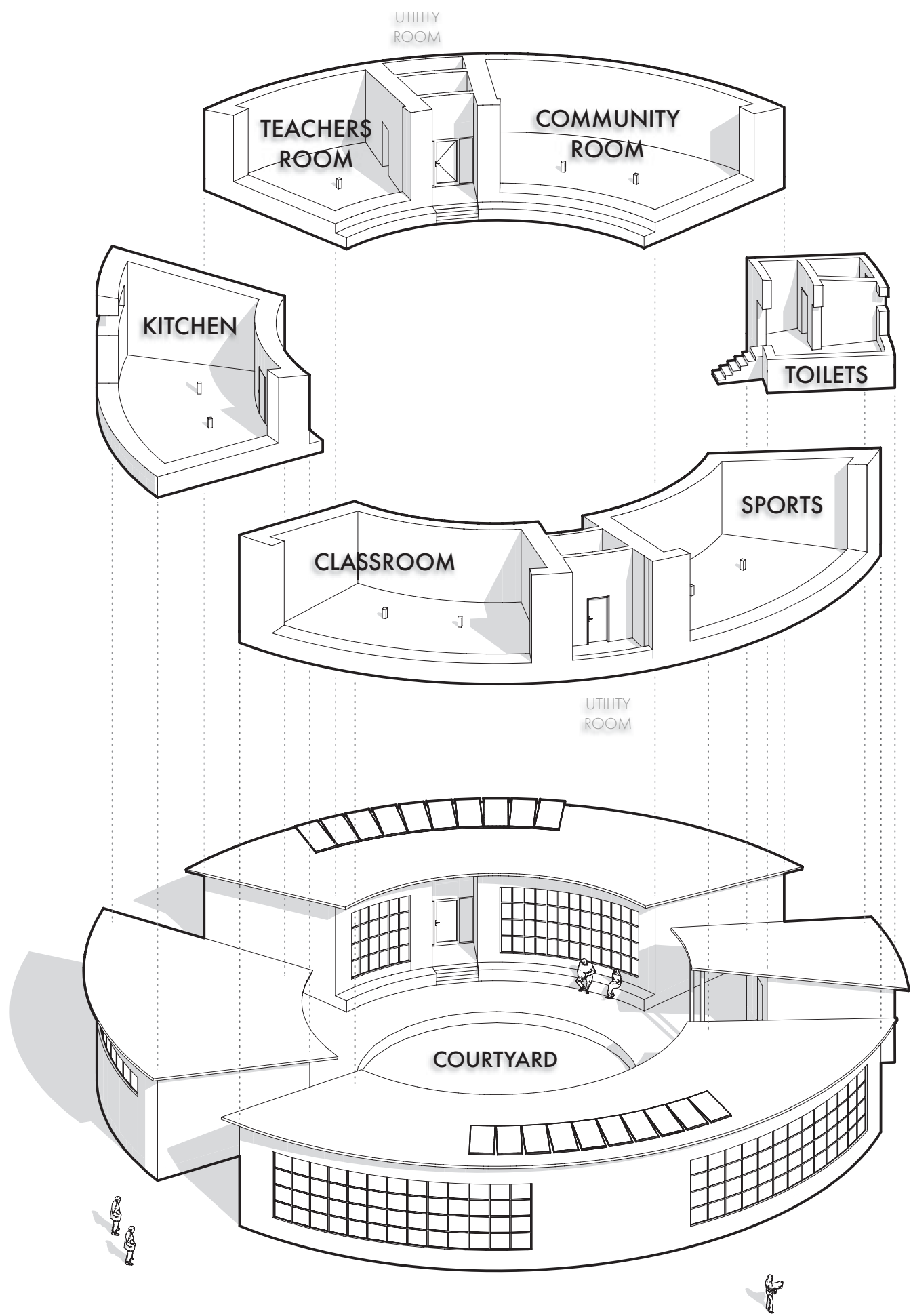


ORIENTATION



THE ORIENTATION OF THE BUILDING IS THE MOST IMPORTANT PART. THE SHAPE OF THE BUILDING AND THE POSITION OF THE WINDOWS ARE PLANNED TO GENERATE OPTIMAL CONDITIONS OF THE INCIDENCE OF LIGHT AND WARMING THE ROOMS.

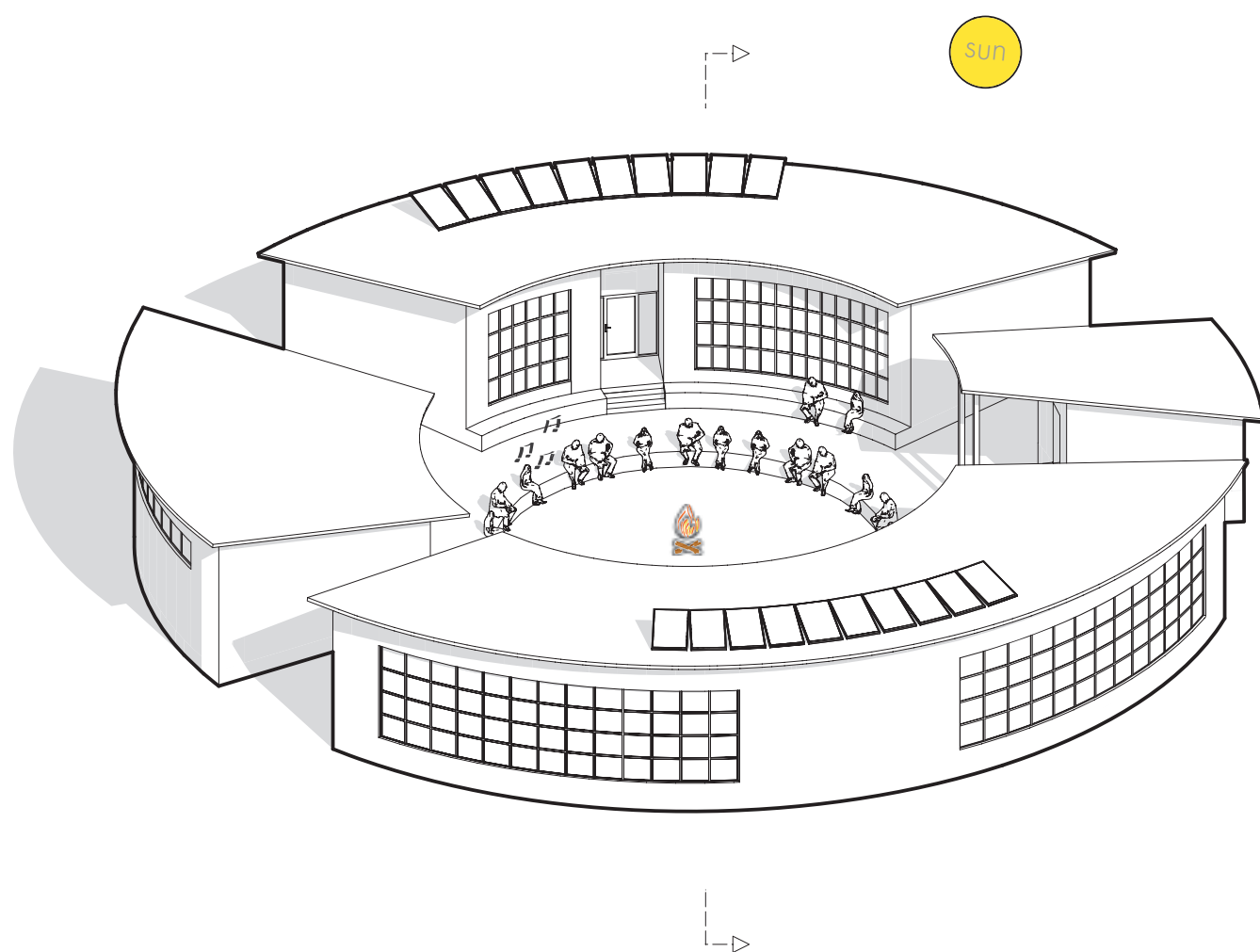
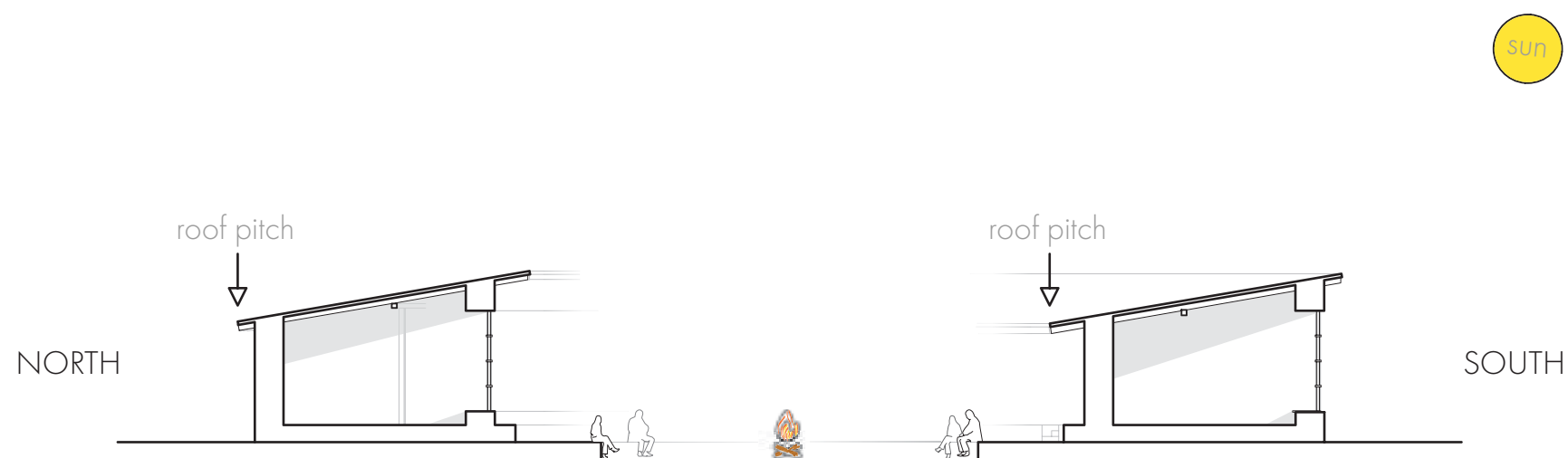
USE OF SPACE



THE USE OF SPACE HAS BEEN SELECTED DEPENDING ON THE AMOUNT OF SUNSHINE AN THE TIME OF USE OVER THE DAY. DURING THE DAY, THE SPORTS- AND TEACHERS ROOM GETS THE MOST SUN IN THE MORNING, WHILE THE CLASS- AND COMMUNITY ROOM GETS THE MOST SUN OVER MIDDAY AND AFTERNOON.

WEATHER CONDITION

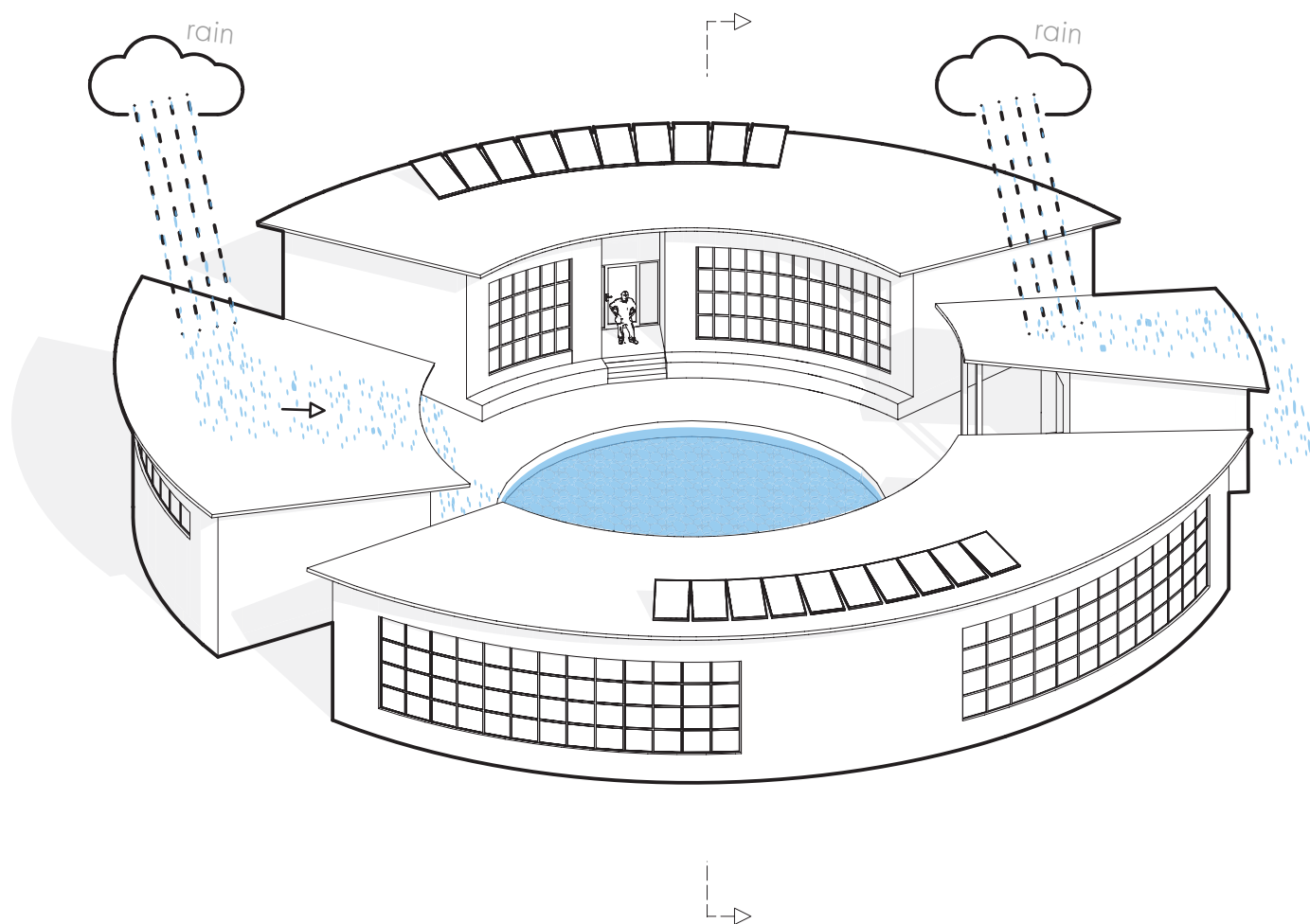
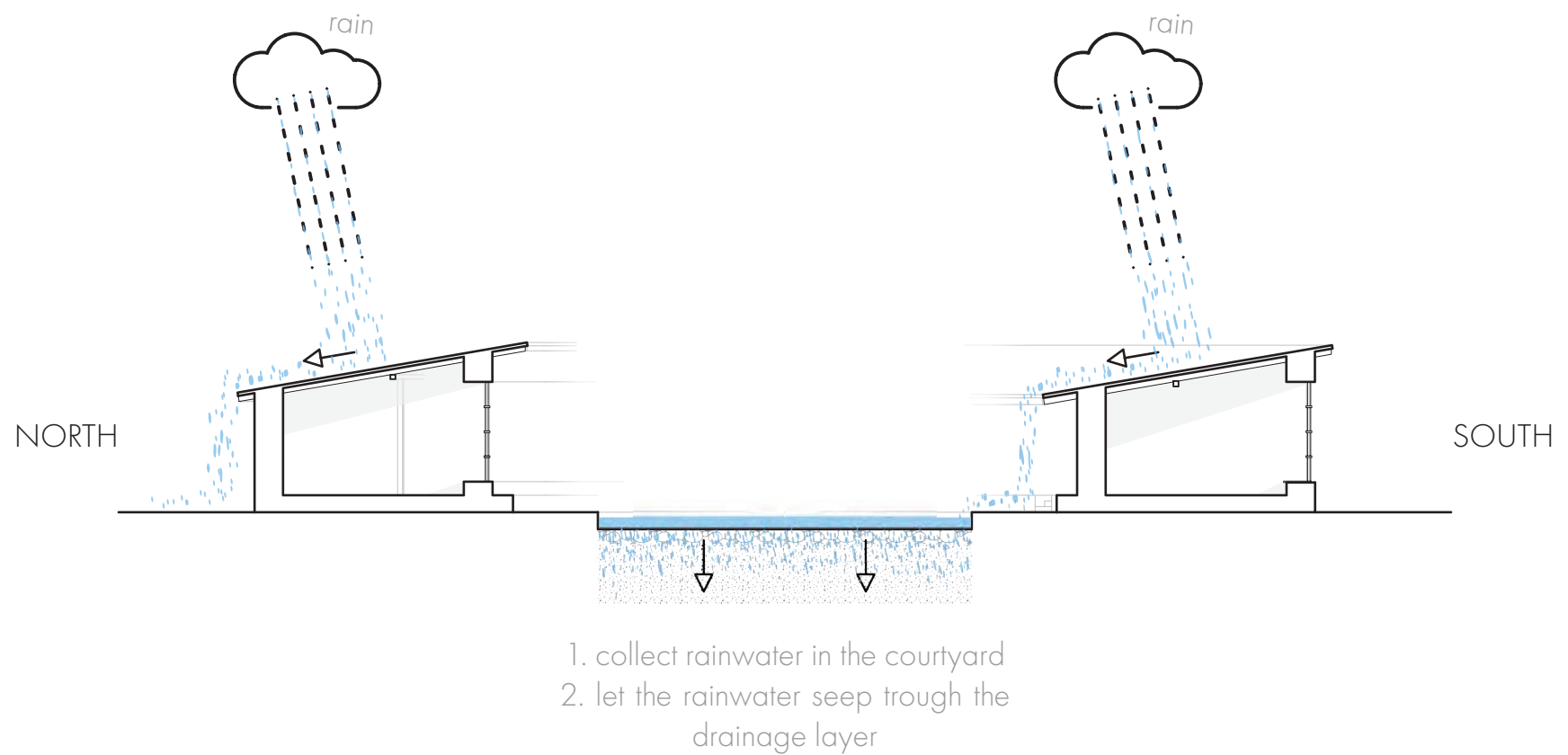
SUN



THE ROOF PITCH OF ALL FOUR BUILDINGS HAS BEEN CAREFULLY CHOSEN TO GET AS MUCH SUN AS POSSIBLE INTO THE ROOMS. IN SUNNY WEATHER, THE COMMUNITY CAN MEET AT THE COURTYARD IN THE MIDDLE OF THE BUILDING TO SING, MAKE A CAMPFIRE OR JUST PLAY GAMES.

WEATHER CONDITION

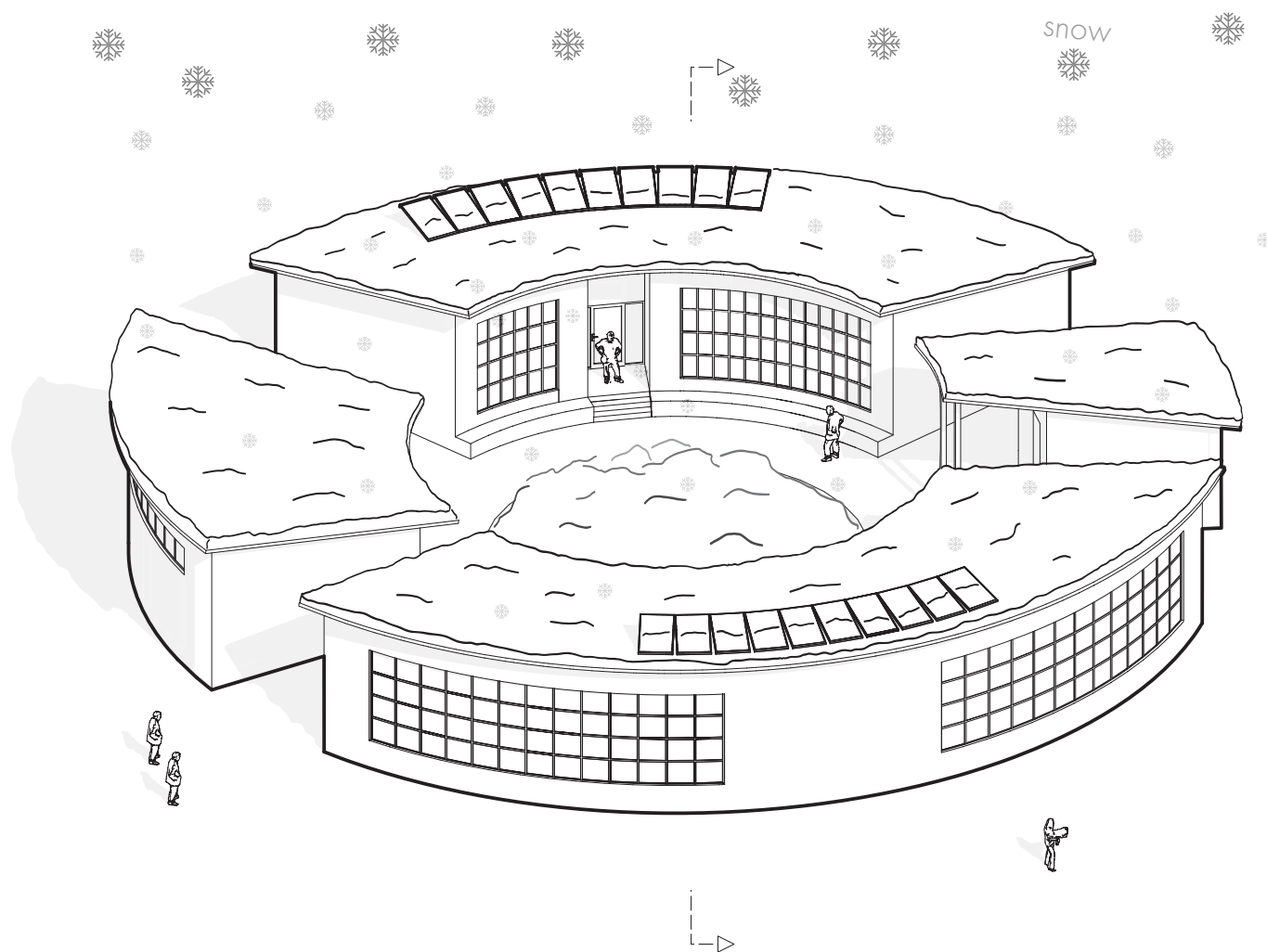
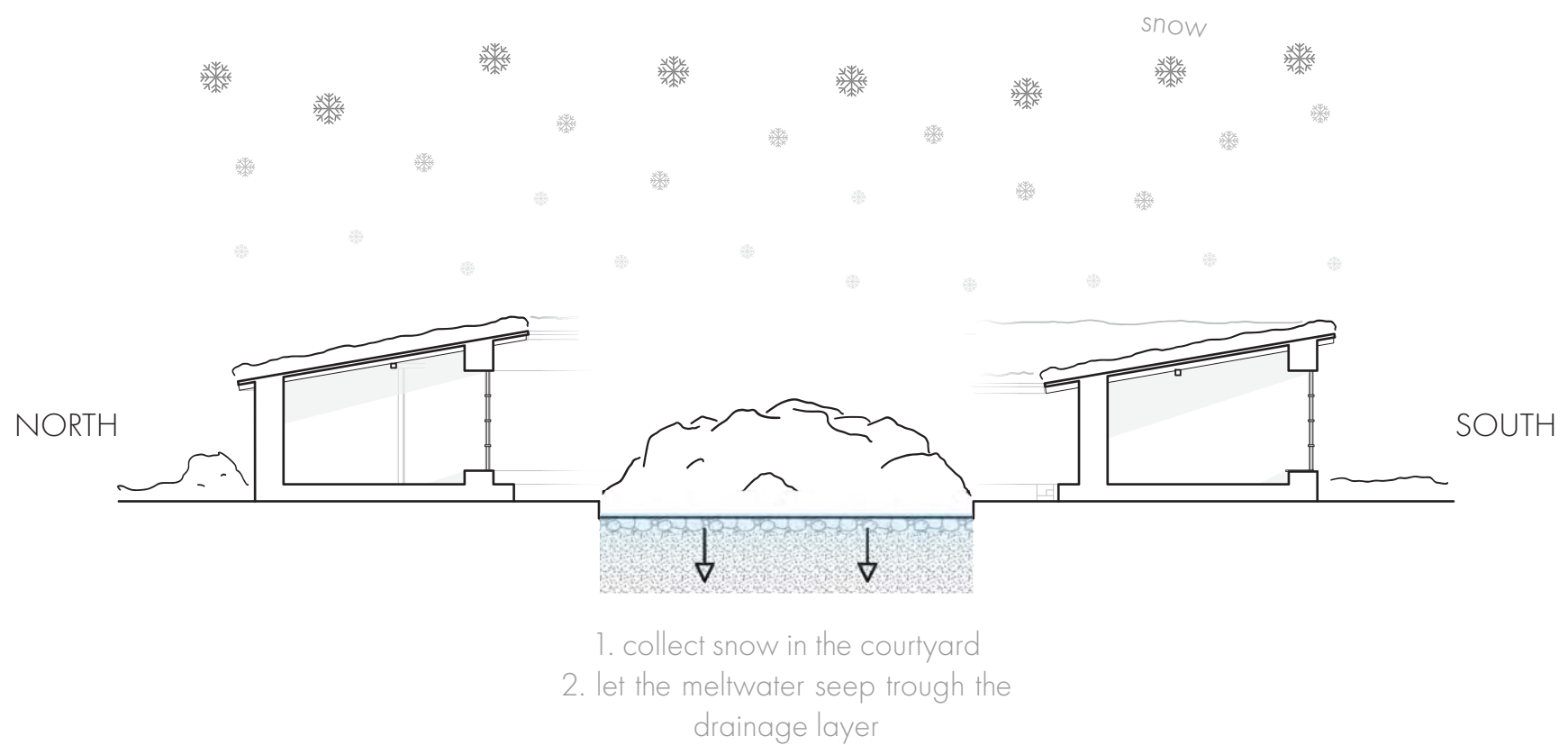
RAIN



IN BAD WEATHER THE COURTYARD IS USED TO CONTROL THE ENVIRONMENTAL IMPACT. ON RAINY DAYS, RAINWATER CAN BE COLLECTED FROM THE INWARDLY SLOPING ROOFS IN THE COURTYARD, WHERE IT THEN SEEPS AWAY.

WEATHER CONDITION

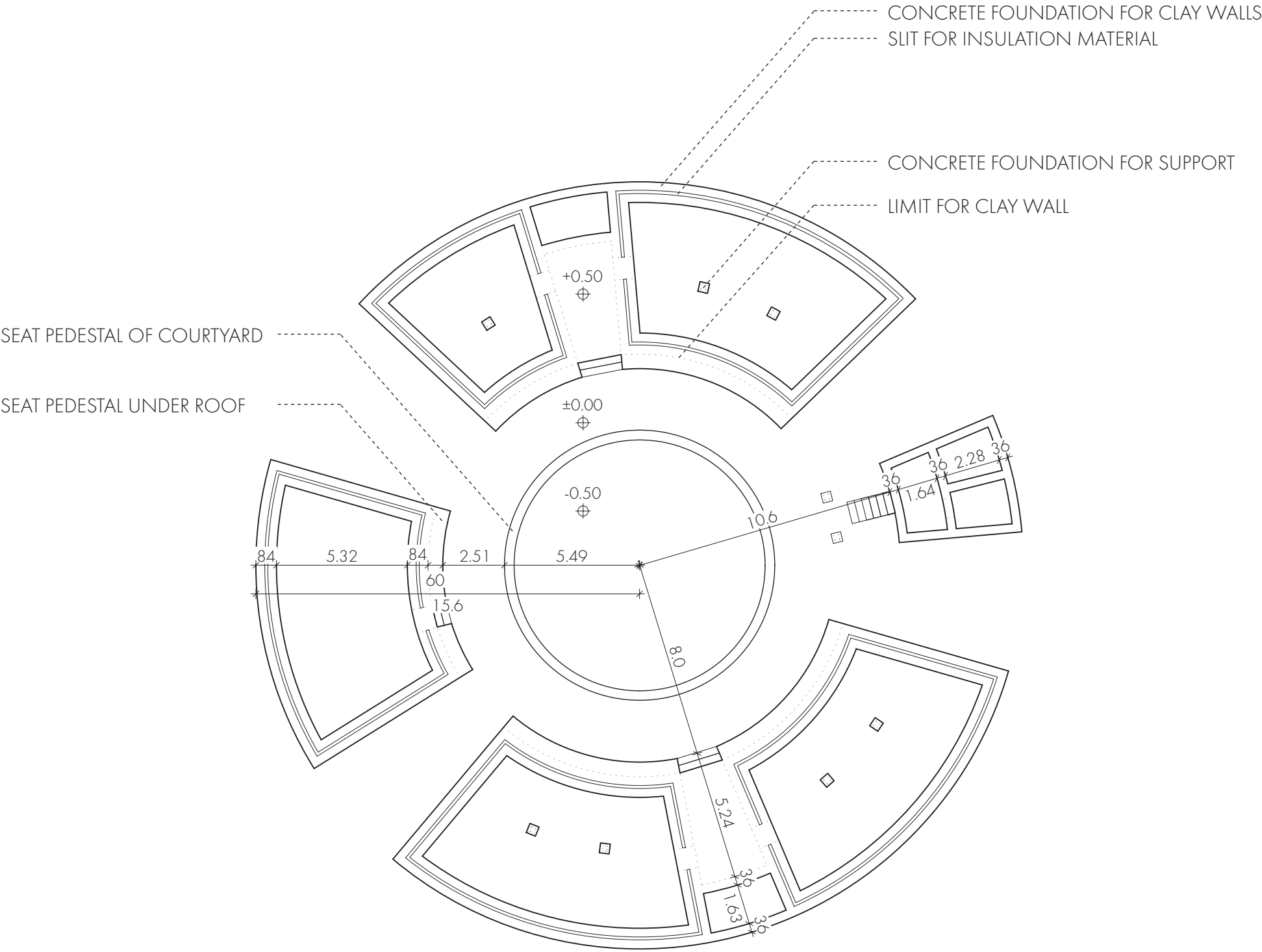
SNOW



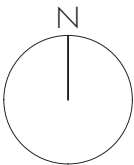
IN WINTER, THE SNOW CAN BE COLLECTED FROM THE PATHS AND ROOFS IN THE COURTYARD, WHERE IT CAN LATER MELT AND SEEP AWAY. FOR THE SEEPAGE IT IS IMPORTANT THAT THE UNDERGROUND OF THE COURTYARD IS PERMEABLE TO WATER. IF NECESSARY, THE SUB-SURFACE MUST BE PROCESSED.

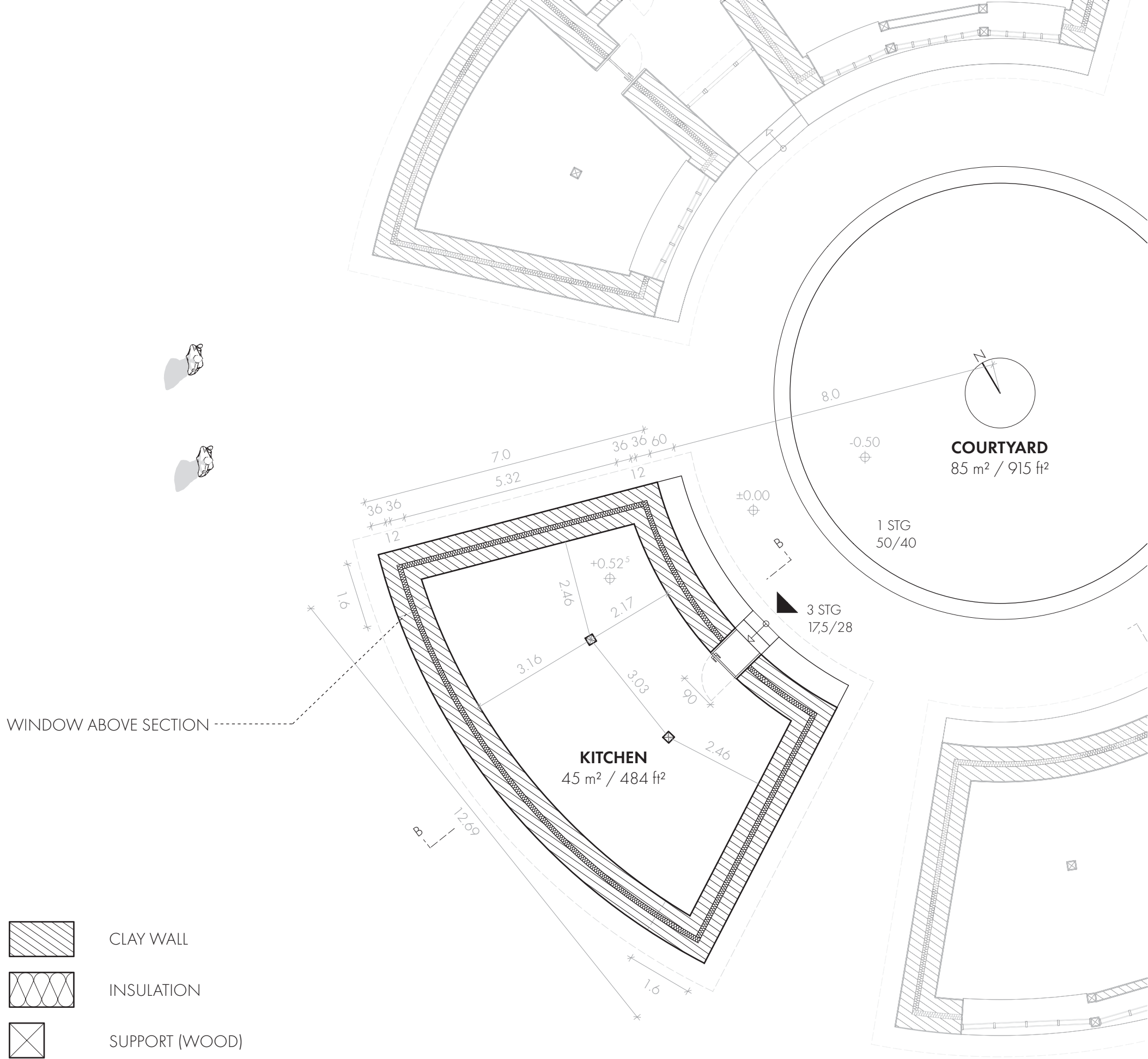
CONCRETE PLAN

M | 1:200



THE BUILDINGS ARE ALL BASED ON A CIRCULAR GRID WITH A CENTRAL POINT FROM WHICH ALL DIMENSIONS CAN BE EASILY MEASURED.

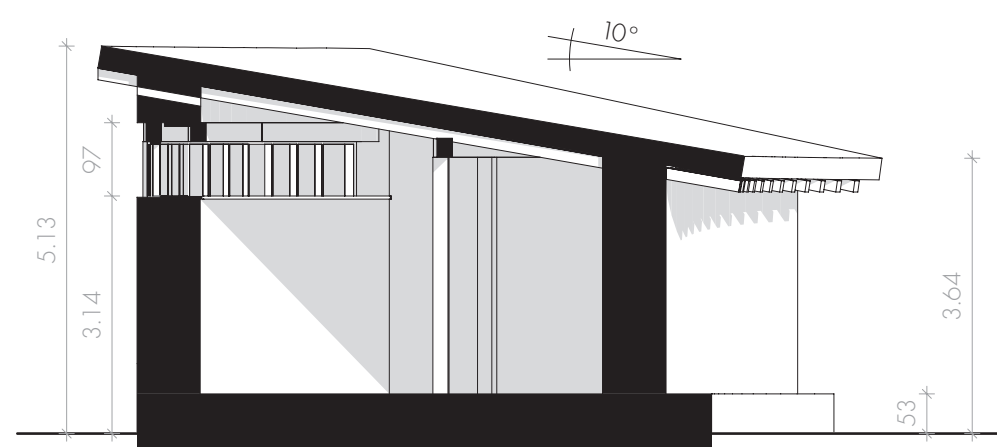




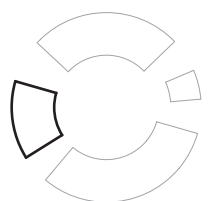
BUILDING 2

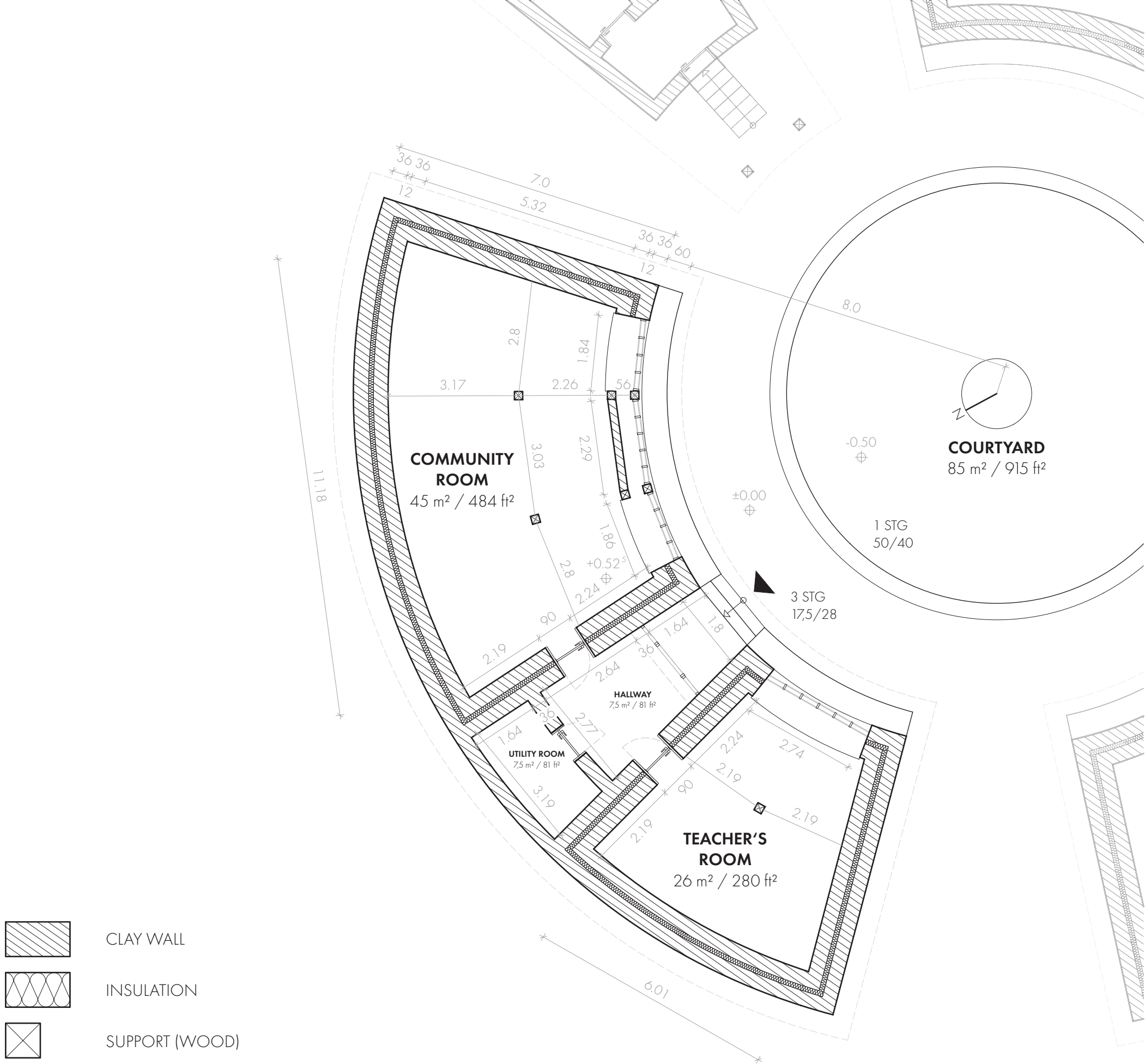
M | 1:200

KITCHEN



SECTION BB

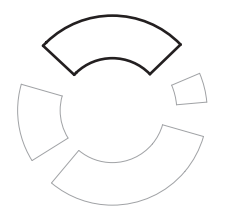


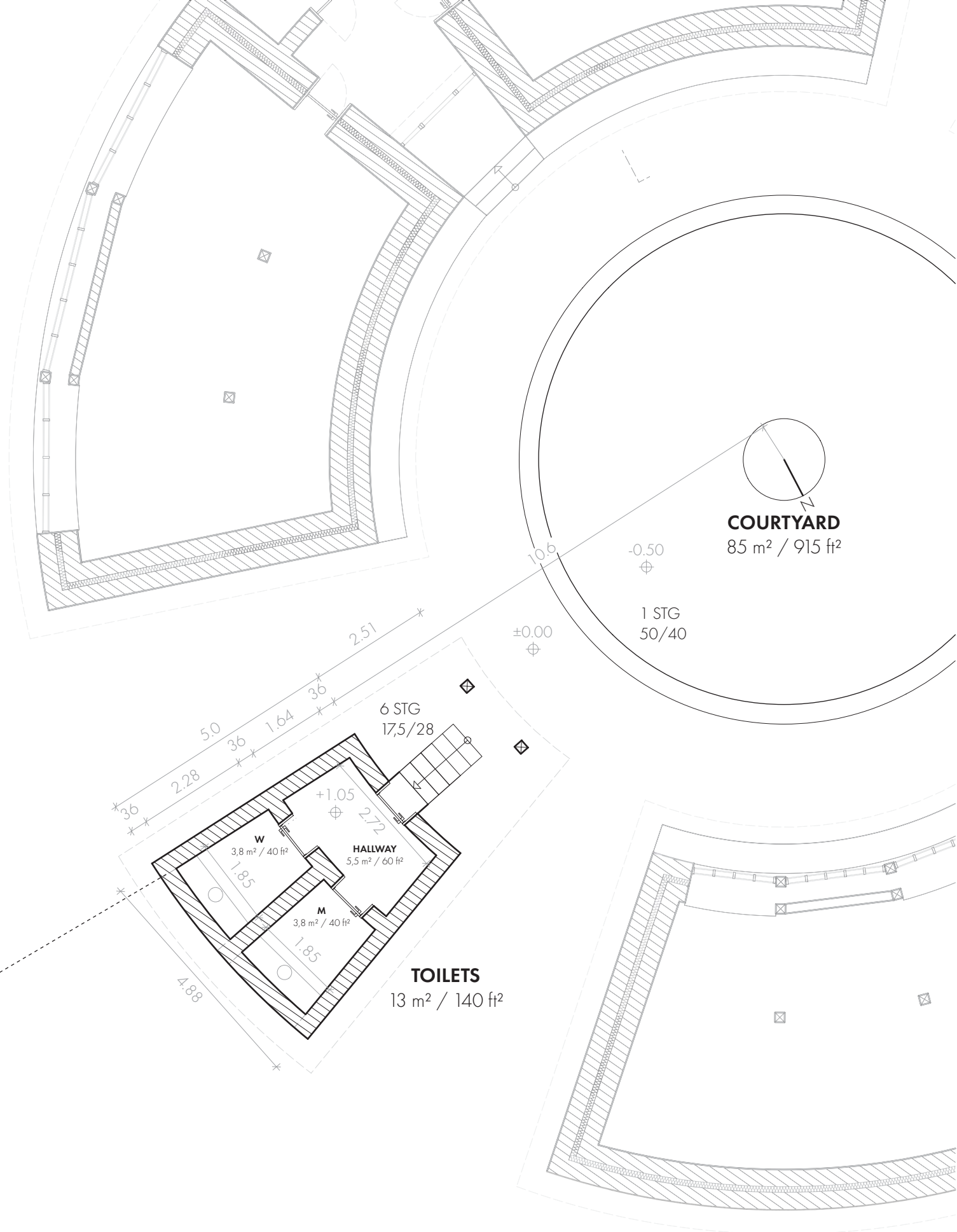


BUILDING 3

M | 1:200

COMMUNITY & TEACHER'S ROOM





WINDOW ABOVE SECTION



CLAY WALL

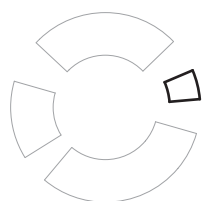


SUPPORT (WOOD)

BUILDING 4

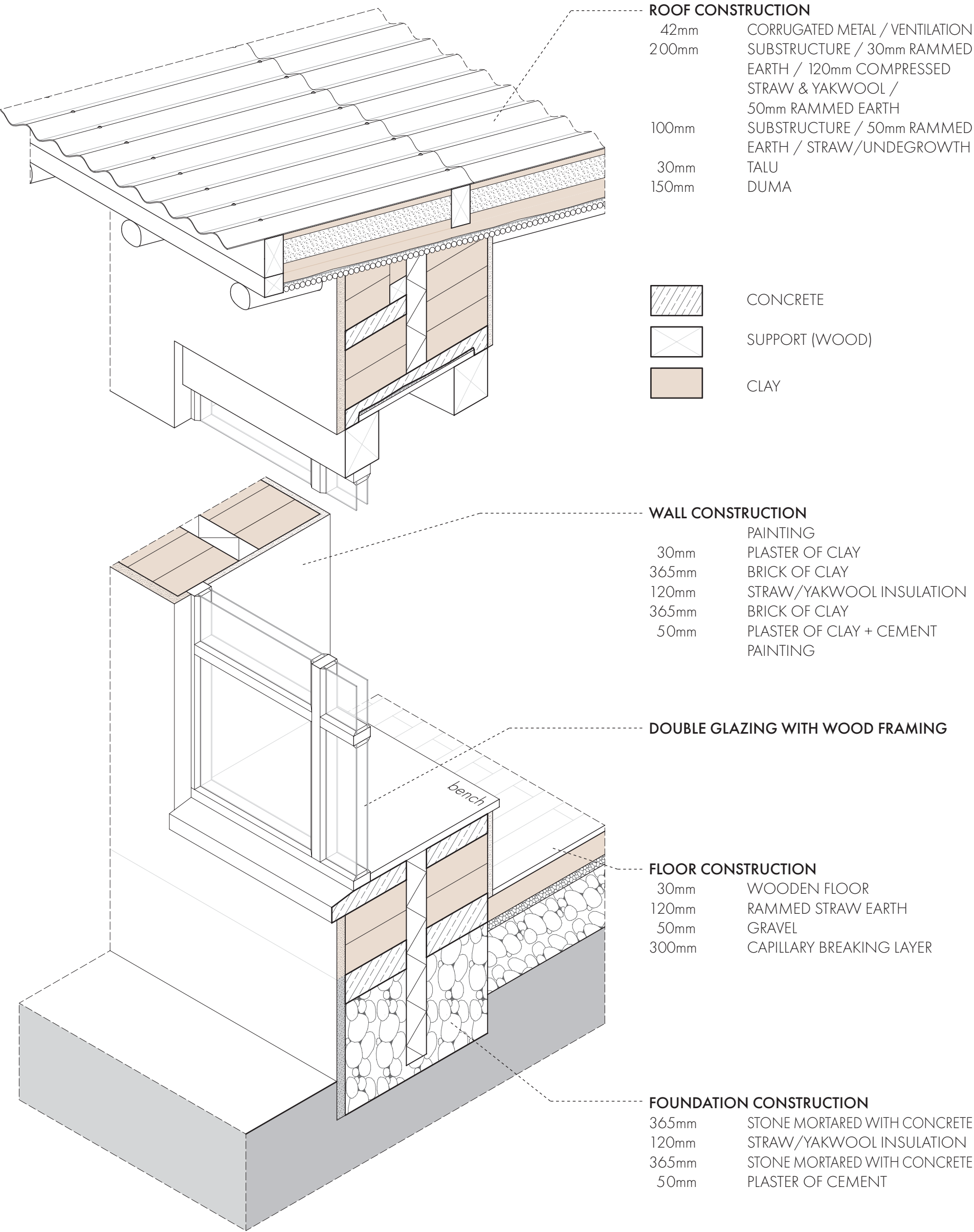
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TOILETS



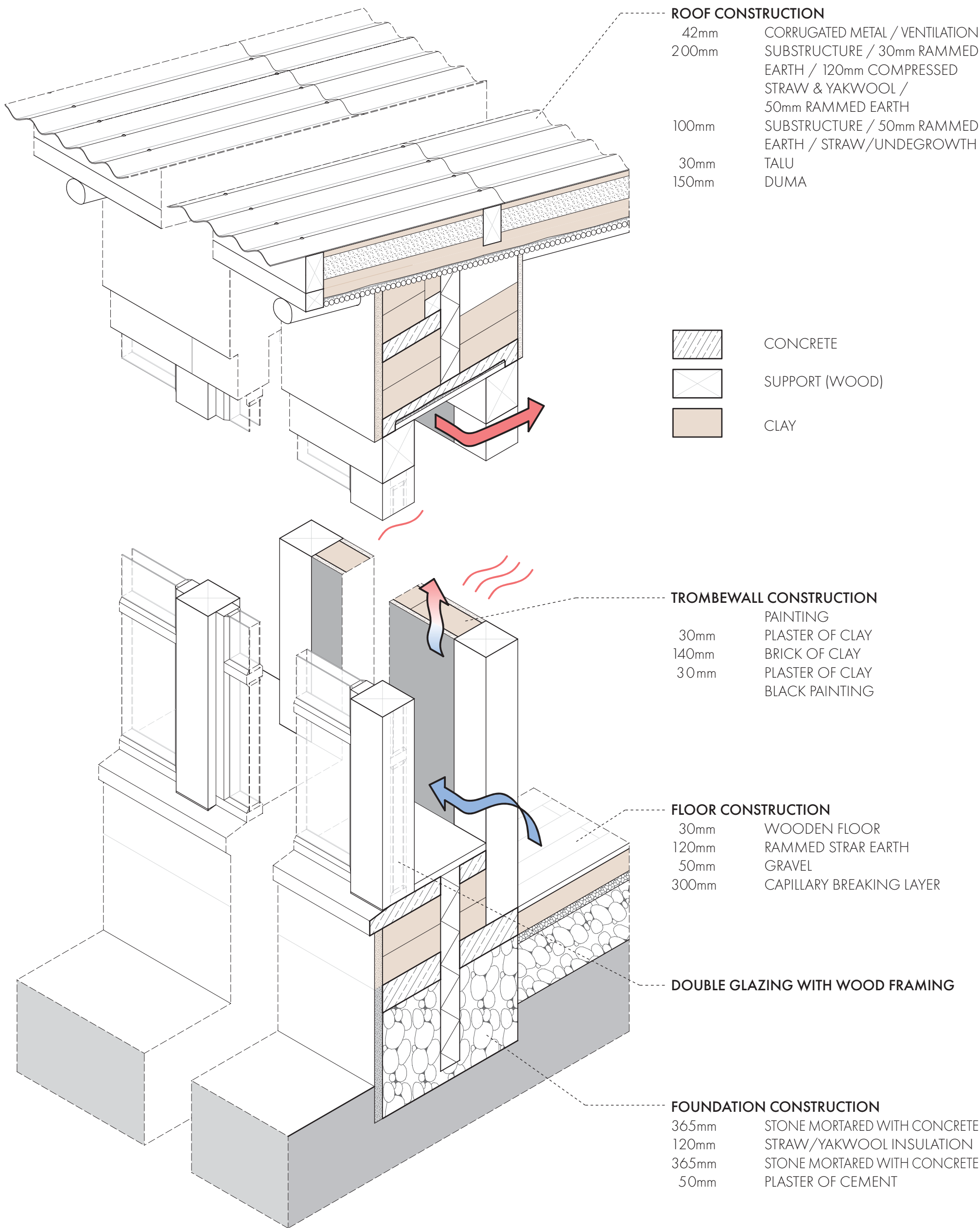
CONSTRUCTION

WALL-WINDOW

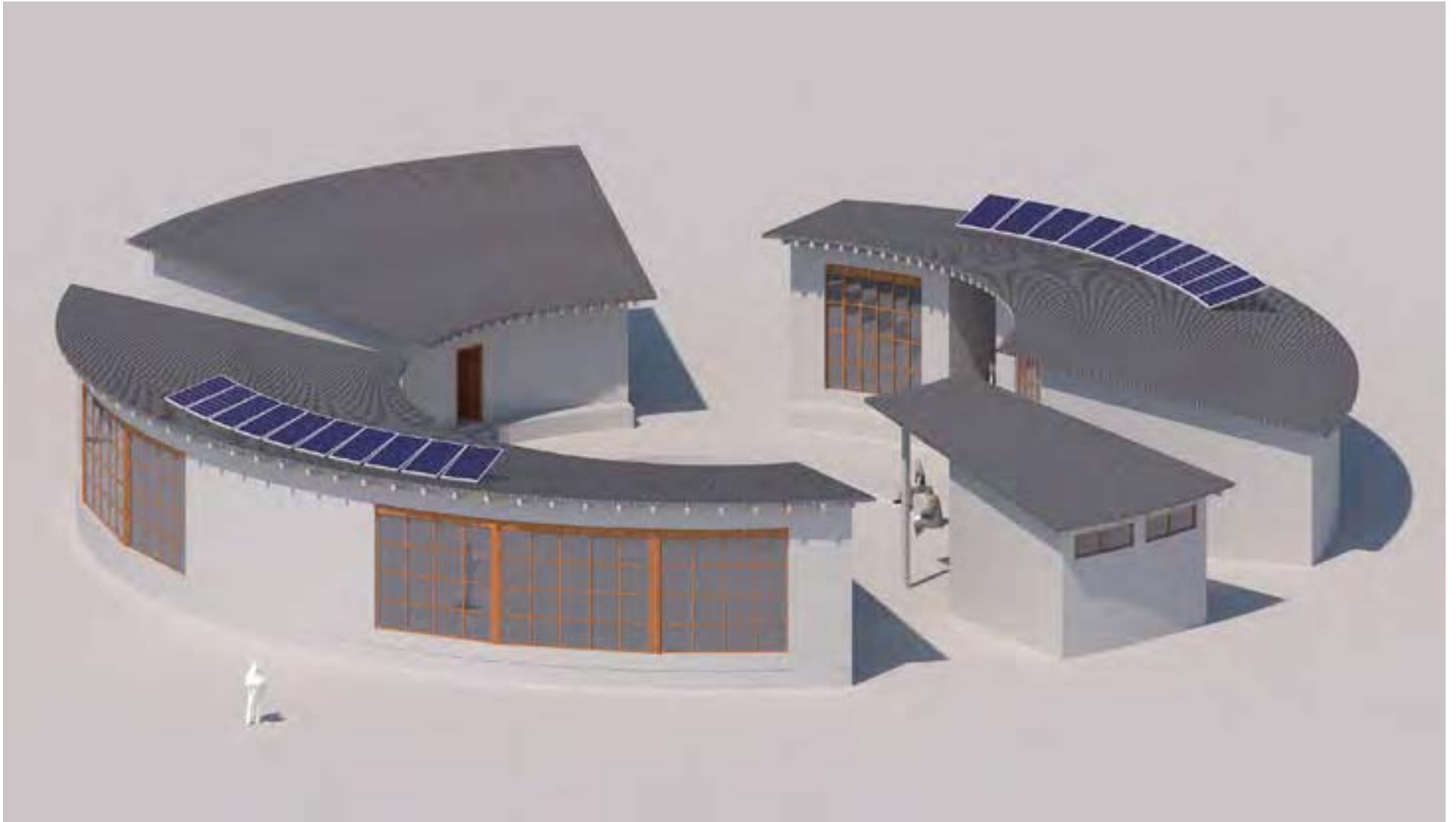


CONSTRUCTION

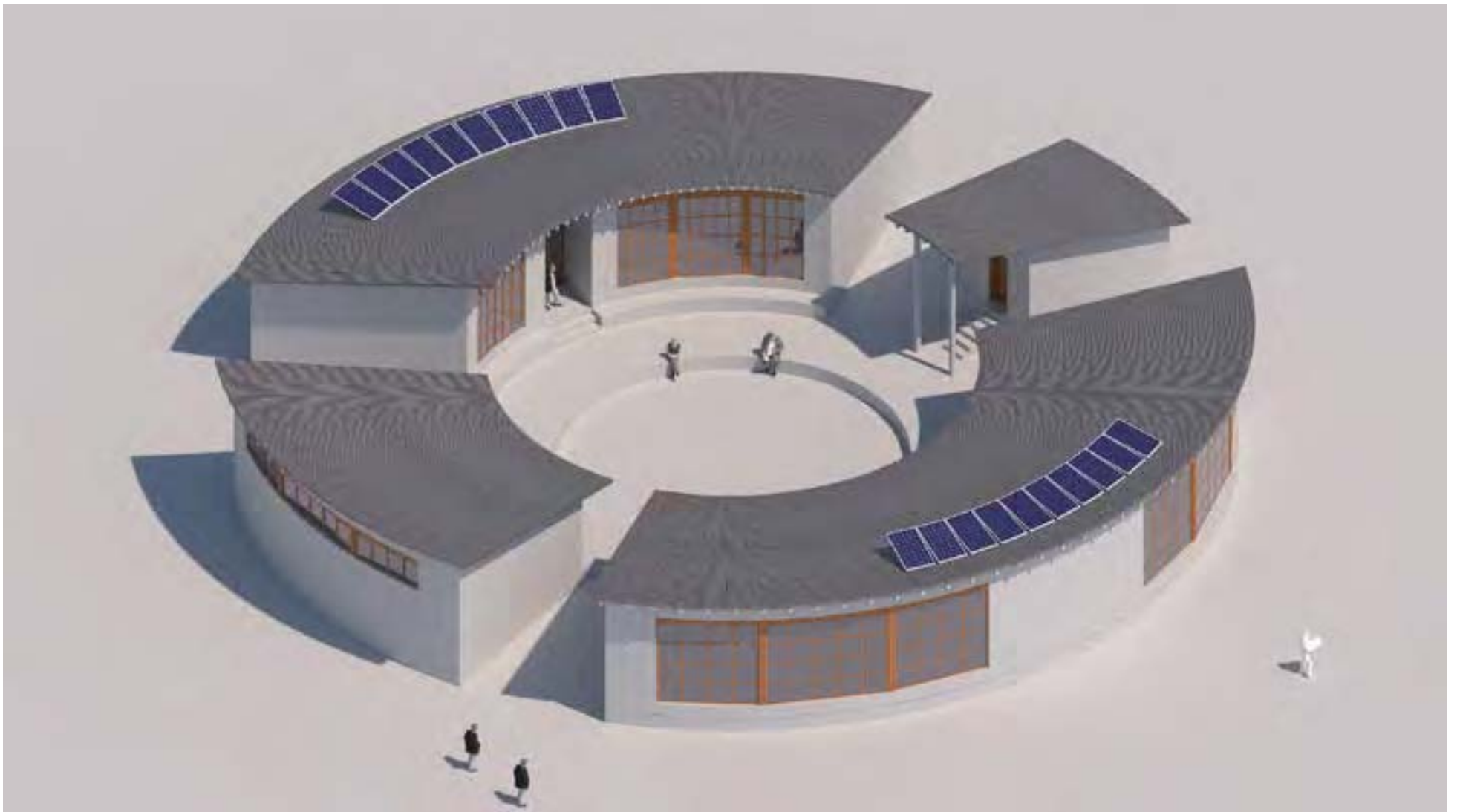
TROMBEWALL-WINDOW



VISUALISATION

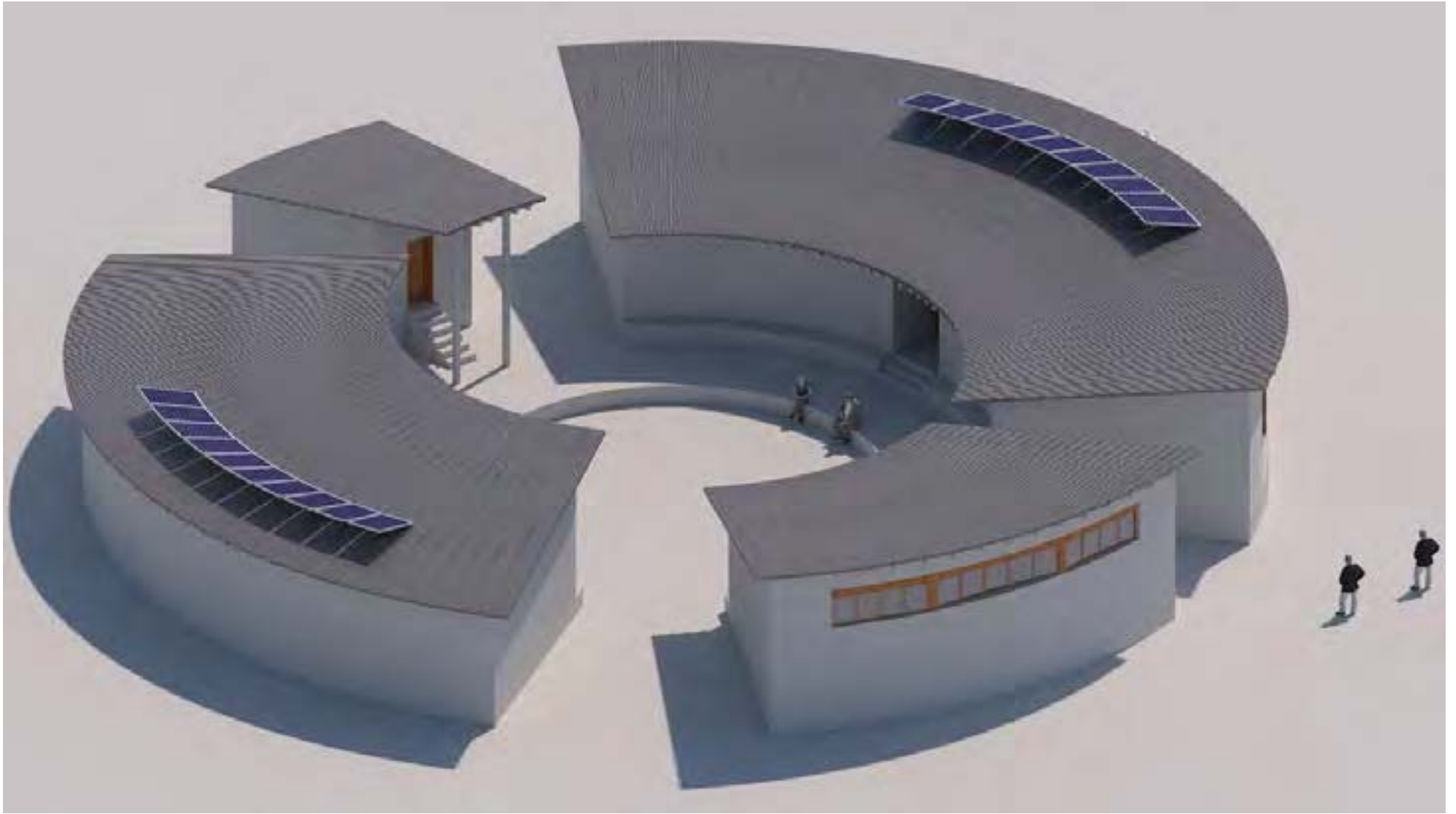


SOUTH-EAST VIEW

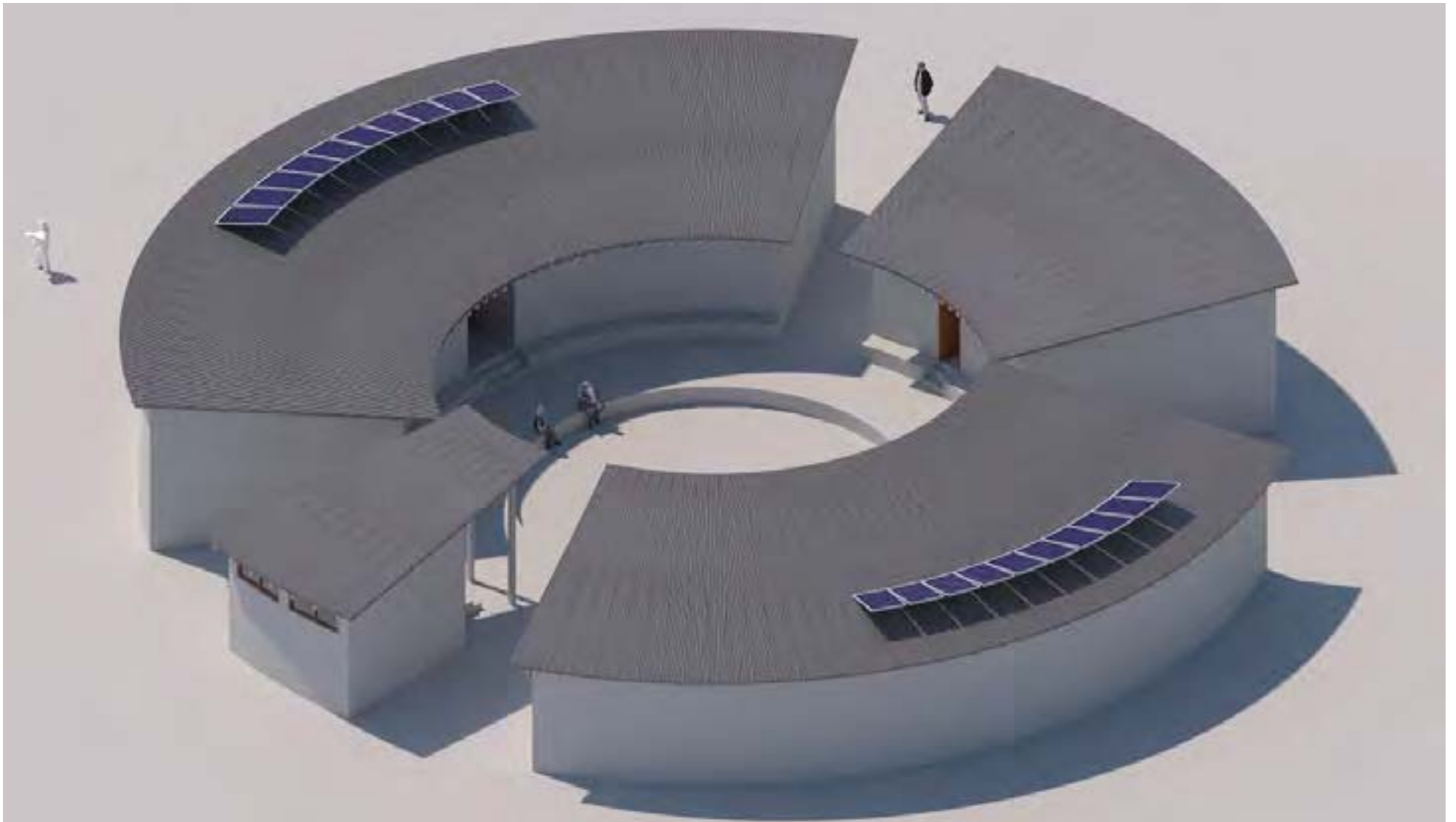


SOUTH-WEST VIEW

VISUALISATION



NORTH-WEST VIEW



NORTH-EAST VIEW