

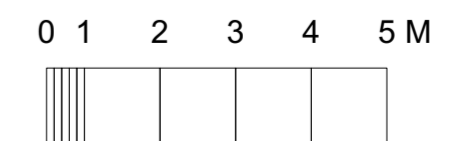
The project, Cultivation kitchen represents the harsh realities of food poverty, due to the ever-growing cost of living crisis devastating the UK and its inhabitants at current. The programme focuses on combining the food donated by local residents, with the fresh produce grown on site. The fresh herbs and produce will create substantial, flavourful meals, which regular food banks don't provide, to those most in need. This allows hearty and delicious meals to be accessible to everyone rather than a luxury. As shown below, each final render has been carefully developed and designed a similar way, to fit with the themes of food poverty and the essential skills which can be achieved when entering the site. Light and detailed facades have been designed, to represent the overcoming's of food poverty.

Organisers of the Lewes all-day food banks collection declares 'SOCIAL EMERGENCY' as usage numbers rapidly soar.

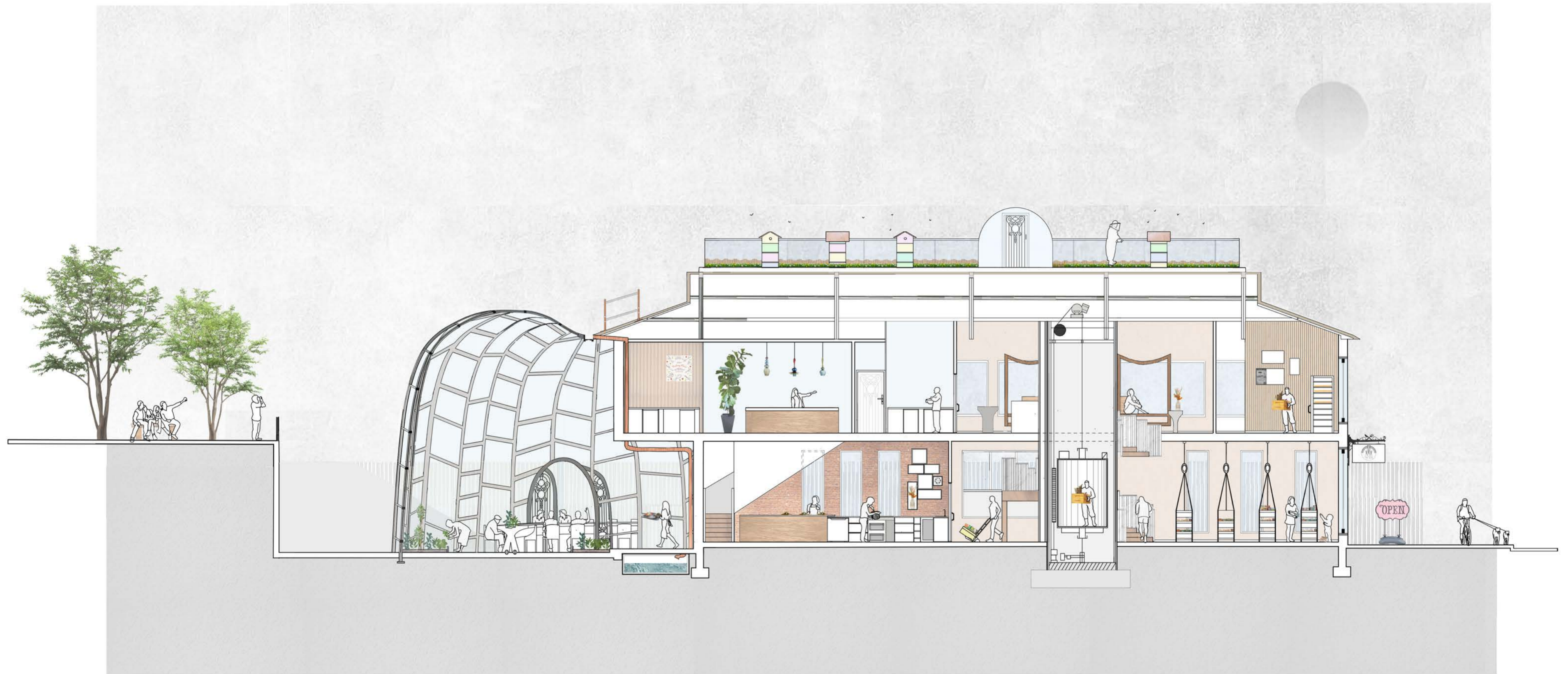
-Sussex World



1:100 SIDE ELEVATION



1:100 LONG SECTION EXPLORING MATERIALITY



0 1 2 3 4 5 M



DARK TIMBER



MARBLE RIPPLES



RAW BRICK



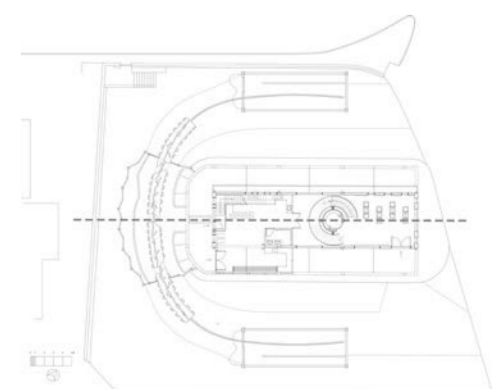
COPPER SHEETS



WOODEN
PANNELLING



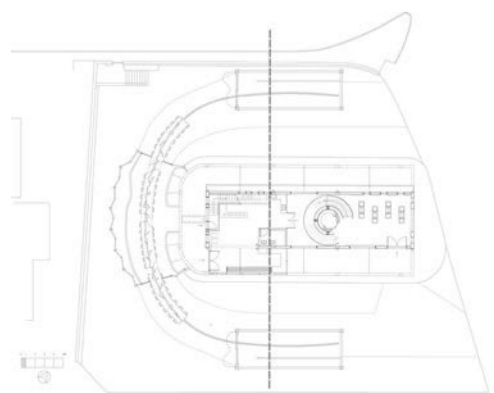
ALUMINIUM
EXTENSION



1:50 SPACIAL SECTION



0 1 2 3 4 5 M



NEW GLASSHOUSE FLOOR CONSTRUCTION

- 1A- 40mm CONCRETE PAVERS WITH SEALER
- B- 15mm BEDDING SAND
- C- 80mm FLOOR SCREED
- D- 90mm FOAM INSULATION
- E- 10mm DPC
- F- 190mm CONCRETE SLAB

ALUMINIUM CURTAIN WALL SUPPORTING FRAME

- 2A- 150mm ALUMINIUM MULLIONS
- B- 15mm DOUBLE GLAZING
- C- 140mm FOAM INSULATION
- D- 50mm ALUMINIUM TRANSOMS

FIRST FLOOR CONSTRUCTION

- 3A- 22mm TIMBER FLOOR FINISH
- B- 35mm FLOOR SCREED
- C- 240mm SUPPORTING I BEAM SECTION
- D- 230mm PRE CAST CONCRETE

EXISTING FIRST FLOOR WALL CONSTRUCTION

- 4A- 130mm EXISTING BRICKWORK
- B- 10mm DPC
- C- 60mm FOAM INSULATION
- D- 120mm EXISTING SUSPENDED CONCRETE
- E- 10mm PLASTER
- F- 7mm TIMBER SKIRTING

FIRST FLOOR COPPER PIPE FIXIN
6A- 90 mm RAINWATER DOWNPI

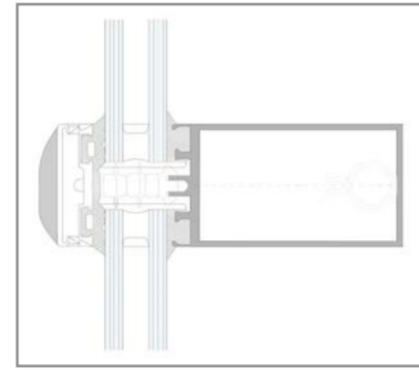
FIRST FLOOR SAFETY HANDRAIL
7A- 40mm CIRCULAR HANDRAIL

ROOF SAFETY RAIL
8A- 65mm KEE/KLAMP RAIL
B- 95mm RAIL FIXINGS

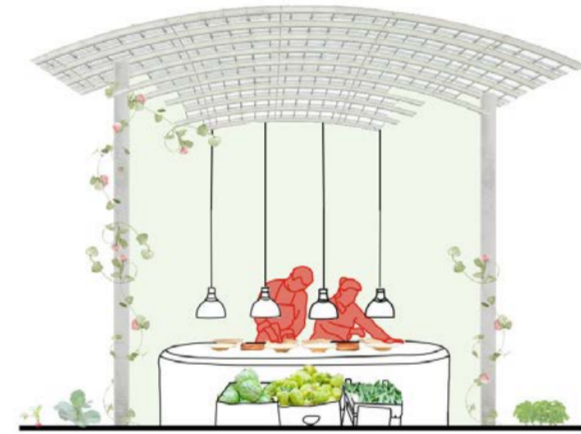
EXISTING STEEL TRUSSES

- 5A- 80mm STEEL TRUSS
- B- 140mm STEEL TRUSS FIXING PLATE
- C- 70mm STEEL TRUSS FIXING JOINT

GLAZED CURTAIN WALL DETAIL



FOOD DONATION STATION



FOOD PREPARATION KITCHEN



FOOD COMMUNITY HUB



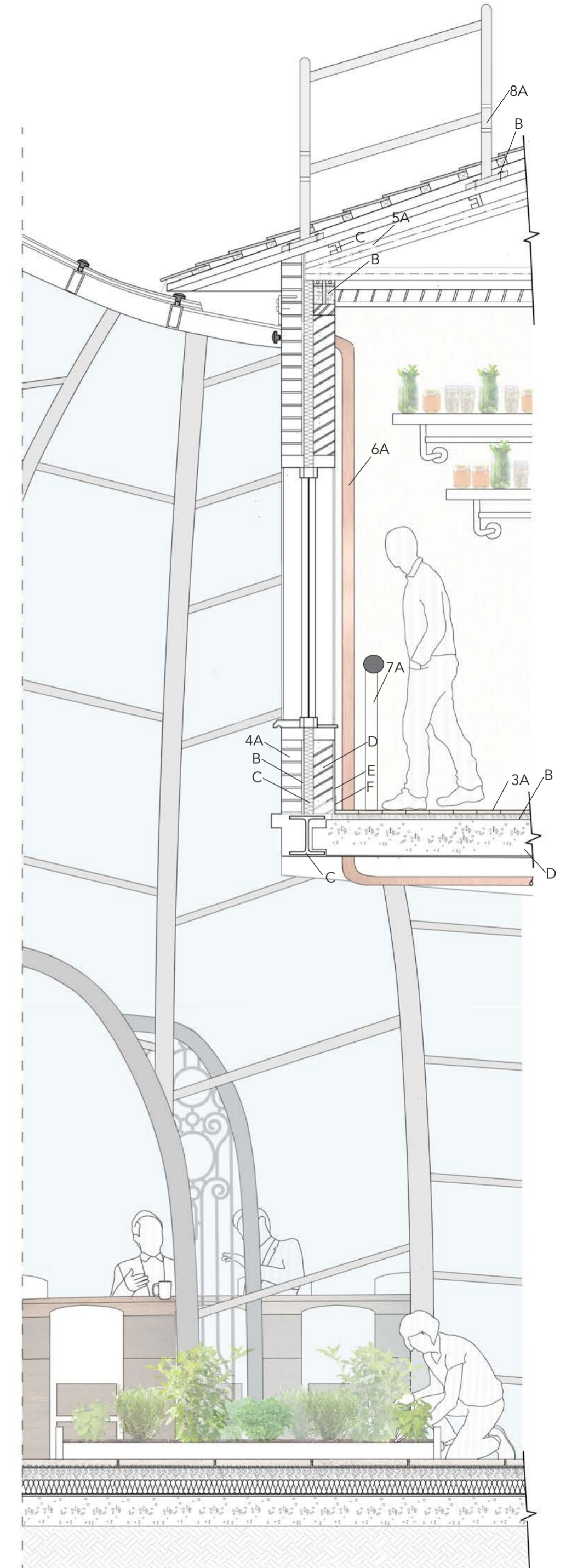
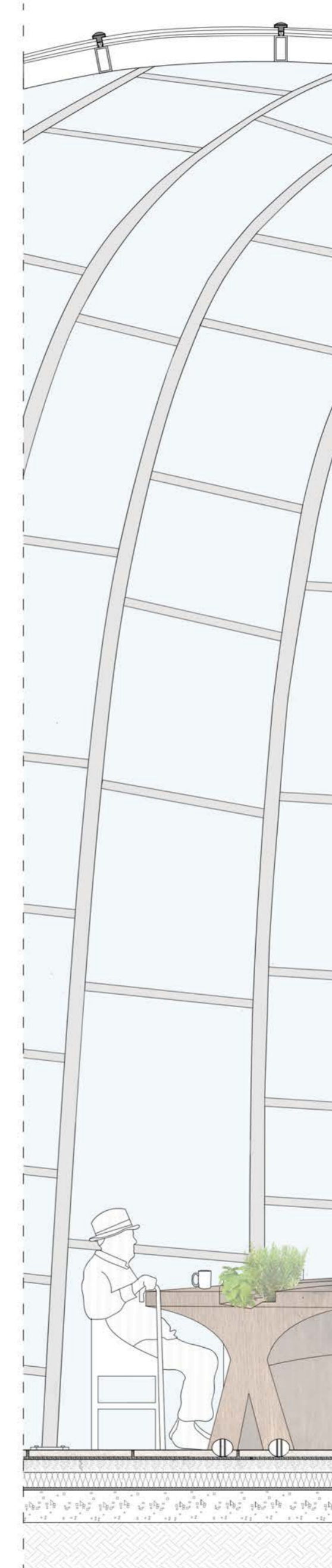
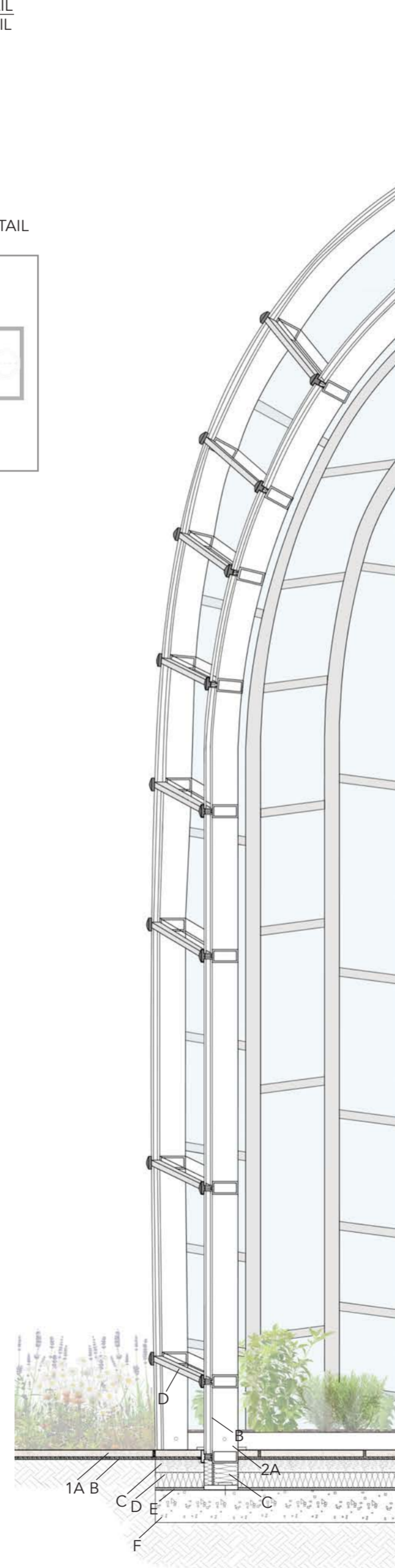
GLASSHOUSE FOOD HUB



HEALTHY FOOD WORKSHOPS



BEEHIVES



“Why the rooftops are alive with the buzz of bees.”

Beehives on the roofs of commercial and residential buildings are quietly becoming more common.



‘COMMUNAL RELAXATION AREA’

