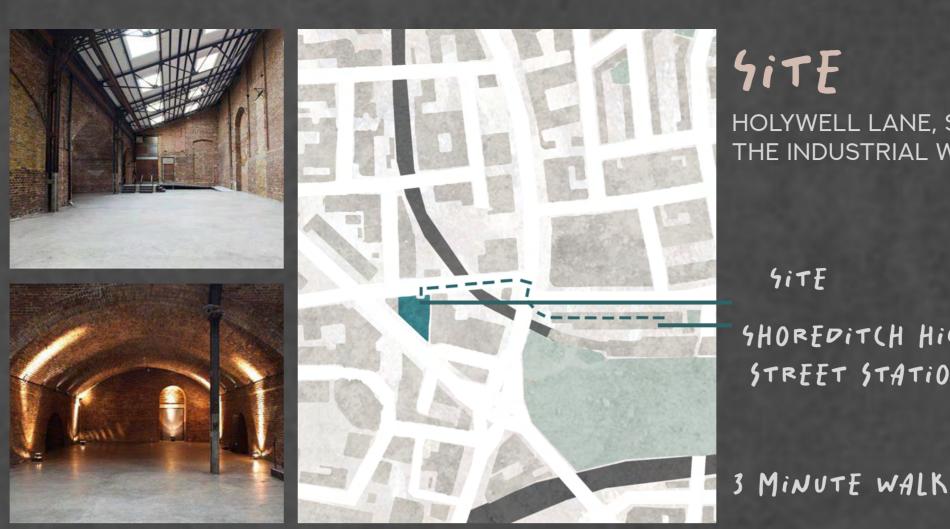


- **TEACHING SUSTAINABILITY**
- CLOSED LOOP FOOD PRODUCTION PROCESS
- TRANSPARENCY
- ON SITE COMPOSTER



SILO IS A ZERO WASTE RESTAURANT LOCATED IN LONDON AND IS KNOWN FOR THEIR 'NOT HAVING A BIN' CONCEPT. THIS PROJECT EVOLVES AROUND SILO'S BRAND VALUES AND FOCUSSES ON THE CUSTOMERS JOURNEY OF THEIR DINING EXPERIENCE. IT OFFERS A SUSTAINABLE APPROACH TO DINING EXPERIENCE THROUGH TEACHINGS AND INFORMATION ABOUT FOOD WASTE.

THE GROUND FLOOR IS RAISED TO MAKE WAY TO THE GROWING PLANTS BEDS THAT ARE SITUATED BELOW THE PATH. THE GROUND FLOOR PURPOSELY HOLDS THE DINING AREA ON THE SAME LEVEL AS THE BIODIGESTER SO THE CUSTOMERS ARE EATING AT EYE-LEVEL WITH THE INDUSTRIAL MACHINE THAT TURNS FOOD WASTE INTO COMPOST. THIS COMPOST IS USED FOR THOSE PLANTS BELOW AS WELL AS FOR THE POTTING AT THE END.

THE MEZZANINE LEVEL IS THE KITCHEN ALONE WITH THE BIODIGESTER DIRECTLY UNDERNEATH. THE INDUSTRIAL MATERIALS HEAVILY CONTRAST SILO'S ECO-STYLE INTERIOR WHICH IS USED FOR THE MAJORITY OF THE SITE. PREPARE & CONSUME

HARVEST

EMPHASISES THE LOCAL FOOD SYSTEM AND SEASONAL FOOD, WHICH IS SUSTAINABLE AND CAN BE MORE NUTRITIOUS

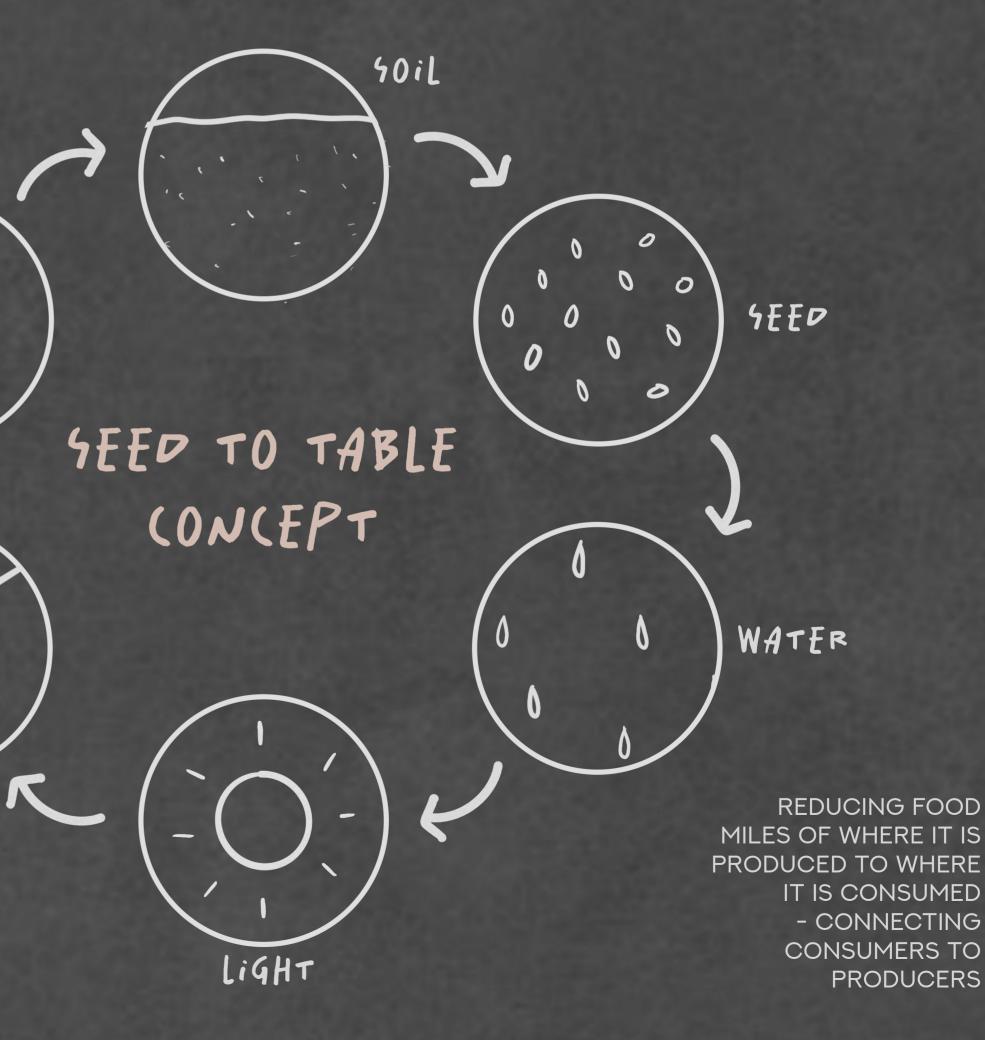


SITE HOLYWELL LANE, SHOREDITCH, EAST LONDON THE INDUSTRIAL WAREHOUSE

SITE

SHOREDITCH HIGH STREET STATION

- FEATURES:
- EXPOSED STEEL STRUCTURE
- BRICKWORK
- STRUCTURAL COLUMNS
- ARCHES
- ROOF LIGHTS ONLY NATURAL LIGHT SOURCE





1. LIGHTING - ROOTFULL - HANGING PODLIGHT LARGE

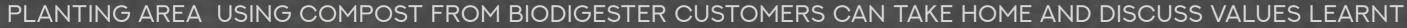
2. TABLETOP - SMILE PLASTICS - HERON

3. TABLE LEGS - CLAYWORKS - RAMMED EARTH

4. DINING CHAIR - MATERIALS ASSEMBLE - BESPOKE MYCELIUM

5. FLOORING - CLAYWORKS - TAMPED EARTH

USING SUSTAINABLE MATERIALS INSPIRED BY SILO'S **BRAND VALUES.**



MOMO MIDDLETON

USERS

LONDON TOURISTS CLIMATE ACTIVISTS AND THOSE WANTING TO LIVE SUSTAINABLY

FOODIES

THOSE ATTRACTED TO SHOREDITCH SOCIAL SCENES

YOUNGER GENERATIONS

DUE TO GENTRIFICATION, THE SHOREDITCH POPULATION ARE MOSTLY MIDDLE AGED TO TEENAGERS. SHOREDITCH HAS NOW ESTABLISHED SOCIAL SCENES OF FOOD, DRINK, MUSIC AND ENTERTAINMENT AS WELL AS HAVING AN INDEPENDENT AND ARTISTIC SCENES. THE STREET ART HERE, MARKS IT AS ONE OF LONDON'S CULTURAL HOTSPOTS.

THIS BACKGROUND CAN BRING A GOOD BALANCE OF WORK AND PLAY INTO THIS SPACE AND COULD ATTRACT LOTS OF PEOPLE INTO THIS SPACE.

CIRCULAR JOURNEY THROUGH SPACE MIRRORING CIRCULAR FOOD PROCESS

> 401L & GROWTH ROOTS KITCHEN COOKING ENTRANCE CLASS WASTE & HARVEST COMPOST FOOD WASTE EAT & て DISCUSSION & EXIT

GROUND FLOOR



SECTION AA

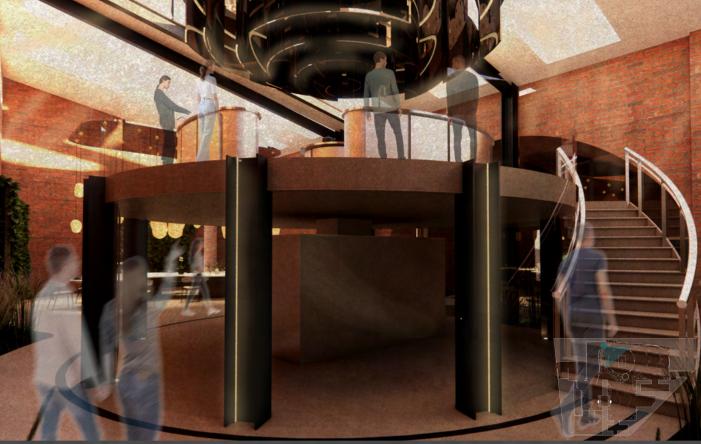


ENTRANCE MIRRORED HALLWAY

BIODIGESTER

KITCHEN

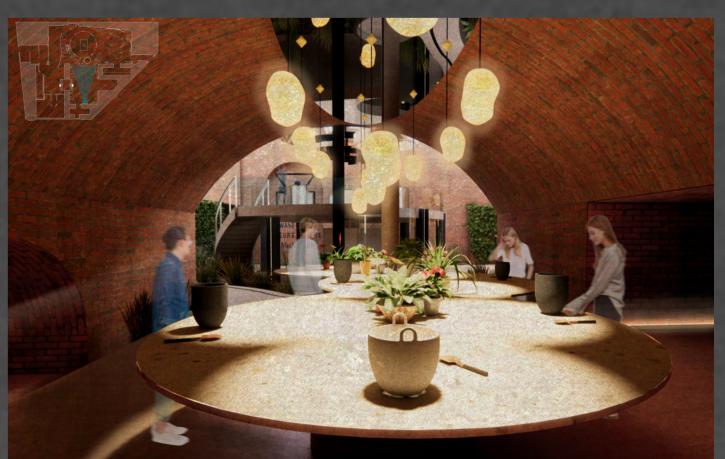
DINING AREA



VIEW OF CENTRAL KITCHEN AND BIODIGESTER BELOW

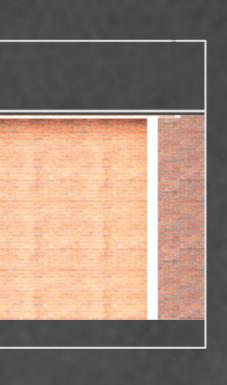


DINING AREA WHERE CUSTOMERS SHARE WHAT THEY HAVE COOKED



PLANTING AREA USING COMPOST FROM BIODIGESTER CUSTOMERS CAN TAKE HOME AND DISCUSS VALUES LEARNT

ENTRANCE
CLOAKROOM
WAITING AREA
PLANT HALL
BIODIGESTER
DINING
BAR
POTTING ROOM
COMPOST
STORAGE
EXIT



(USTOMER JOURNEY



CUSTOMERS ENTER THROUGH FRONT DOOR. INTRODUCED WITH SILO BRANDING.



2 CUSTOMERS CONTINUE IN AND WALK THROUGH ARCHES OF GROWTH.



5 FIRST VIEW OF THE SPACE FRAMED BY PLANTS.



CUSTOMERS REACH THE END OF HALLWAY AND ARE MET WITH CENTRAL OPEN KITCHEN. LED UPSTAIRS READY TO START COOKING CLASS.



DRINKS BAR IS AVAILABLE AND INCLUDED



10 ONCE FINISHED EATING, THEY GO INTO THE POTTING ROOM AND POT A PLANT USING THE COMPOST PRODUCED BY THE BIODIGESTER AND DISCUSS VALUES THEY HAVE LEARNT.

MOMO MIDDLETON



ENTERS THE WAITING AREA AND CAN PUT COATS AND BAGS INTO THE CLOAKROOM. CUSTOMERS WAIT UNTIL THEIR SESSION STARTS.



MEMBER OF STAFF CALLS THEM THROUGH AND CUSTOMERS WALK THROUGH MIRRORED HALLWAY.



CUSTOMERS TAKE PART IN THE COOKING CLASS AND TAUGHT WAYS TO COOK WITH LESS FOOD WASTE AND SUSTAINABLY AT HOME.



8 THEIR FOOD IS TAKEN TO THE DINING TABLE VIA THE LIFT AND THEY SHARE THE MEAL TOGETHER. ANY FOOD WASTE IS PUT INTO THE BIODIGESTER BELOW THE KITCHEN.



11 COMPOST IS AVAILABLE TO BUY AFTER.



12 CUSTOMERS TAKE PLANT HOME WITH THEM AND LEAVE BY COLLECTING THEIR BELONGINGS AND EXIT THE SAME WAY AS THEY CAME IN.