

commute.



THE COMMUTE

\\TRAVEL SOME DISTANCE BETWEEN ONE'S HOME AND PLACE OF WORK ON A REGULAR BASIS\\

9-5 WORKING ROUTINES BEING THE NORM CREATES MASS MOVEMENT EVERY MORNING AND EVENING; CAUSING CONGESTION ON PUBLIC TRANSPORT ROUTES AND MAIN ROADS, FORCING PEOPLE TO WAKE UP AND LEAVE HOME EARLIER AND EARLIER.

EARLIER MORNINGS RESULT IN PEOPLE SKIPPING BREAKFAST, LOSING OUT ON SLEEP AND MORE TIME EACH DAY SACRIFICED TO WORK.

THE AVERAGE COMMUTE IS 58 MINUTES PER PERSON, AND ON AVERAGE A WORKING ADULT WILL SPEND 221 HOURS COMMUTING THROUGHOUT THE YEAR.¹

WHAT'S THE RUSH?

24 HOURS ISN'T A LONG TIME, AND WITH 8 HOURS OF THAT TAKEN UP WITH WORK, AND A FURTHER 2 HOURS ON TOP OF THAT GETTING FROM A-B, HOW MUCH FREE TIME DO WE REALLY HAVE, AFTER AT LEAST 8 HOURS OF SLEEP?

6 HOURS

CURRENT WORKING TRENDS MEAN THAT THE DAY IS NEARLY OVER BEFORE IT HAS EVEN BEGUN. SO WHAT CAN CHANGE?



WORK FROM HOME?

THE SOLUTION SEEMS SIMPLE. WORKING FROM HOME MEANS NO COMMUTE, NO TRAVEL EXPENSES AND A CHEAPER LUNCH- NOT TO MENTION THE COMFY CLOTHES YOU CAN WEAR.

DURING THE COVID-19 PANDEMIC AROUND 60% OF WORKING ADULTS CONVERTED TO COMPLETE REMOTE WORKING, AND 75% SAID TO FEEL MORE PRODUCTIVE BECAUSE OF THE REDUCED LEVEL OF DISTRACTIONS. THE AVERAGE REMOTE WORKER ALSO SAVED £44 A WEEK FROM EATING AT HOME AND COMMUTING COSTS.²

BUT IS IT A LONG TERM SOLUTION?

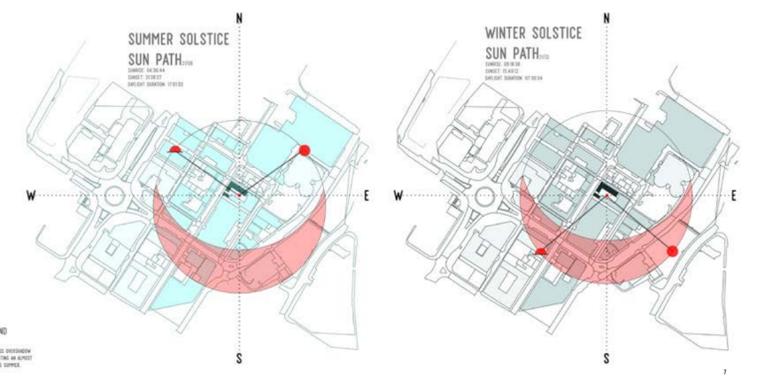
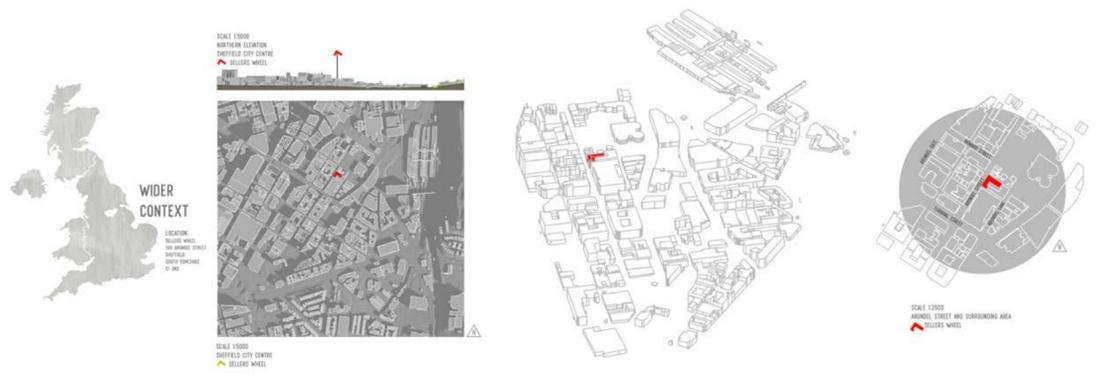
PROBABLY NOT.

THE PROBLEM WITH REMOTE WORKING

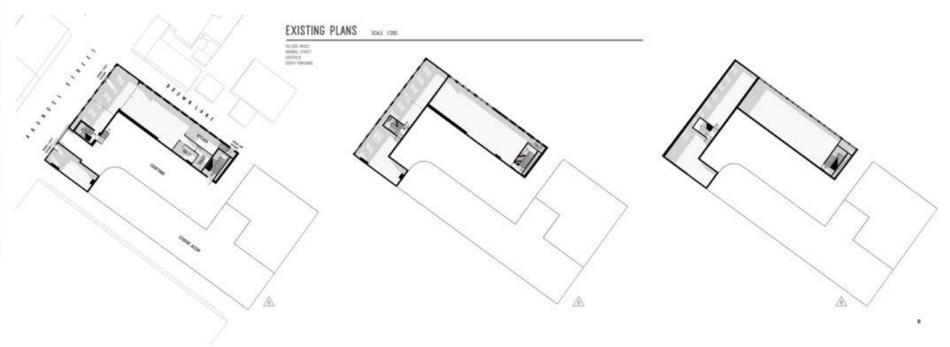
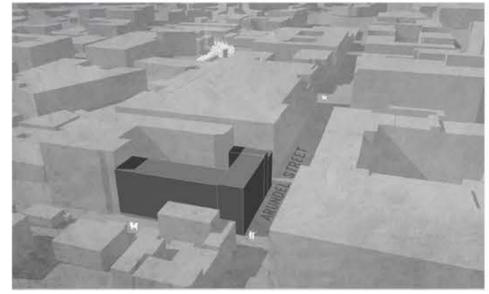
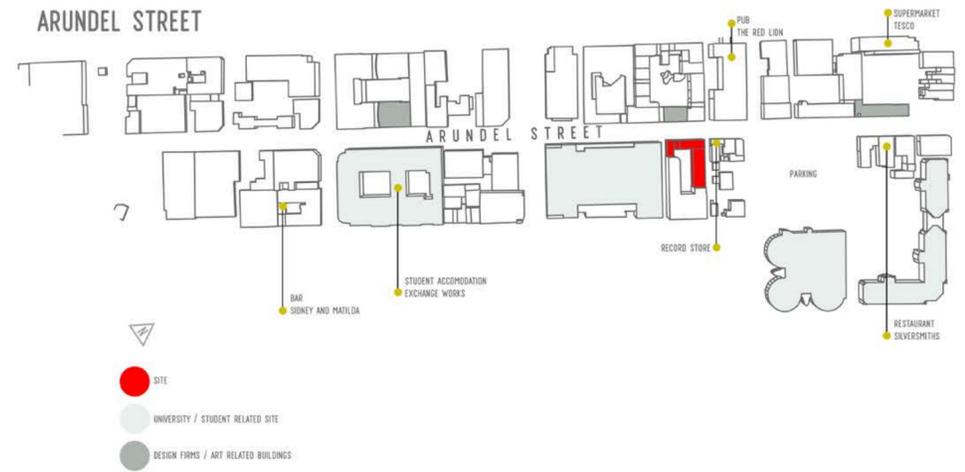
WORKING TAKES UP A BIG CHUNK OF OUR DAY TO DAY LIVES, SO LIVING AND WORKING IN THE SAME SPACE MEANS SPENDING ALMOST 24 HOURS A DAY FOR 5 DAYS A WEEK WITHIN THE SAME CONCENTRATED SPACE. MOVING FROM THE BED TO THE TABLE AND BACK TO THE BED ISN'T QUITE THE SAME AS GOING TO AND FROM THE OFFICE, WITH CONSIDERABLY LESS OPPURTUNITIES TO SOCIALISE AND GET FRESH AIR.

CREATING A HYBRID LIVE/WORK SPACE WHICH ELIMINATES THE NEGATIVES OF BOTH REMOTE AND NON REMOTE WORKING IS ENTIRELY POSSIBLE. BY MIMICKING THE 9-5 CULTURE WITHIN ONE STRUCTURE AND DIVIDING THE SPACES ACCORDINGLY.

¹ <https://www.google.com/url?sa=t&source=web&cd=2&ved=2ahUKEwjY8w9r32Ah30MAM0BQZ2wECCQ2C22&url=https://www.bbc.com/news/health-52796412>
² <https://www.google.com/url?sa=t&source=web&cd=2&ved=2ahUKEwjY8w9r32Ah30MAM0BQZ2wECCQ2C22&url=https://www.bbc.com/news/health-52796412>



ARUNDEL STREET



Xavier
48 Posts | 441 Followers | 734 Following

Following Message

Grid of images: plants, interior spaces, and design details.

USER PROFILE
TAKING THE LOCATION INTO CONSIDERATION THE ACCOMMODATION WILL BE AIMED AT YOUNG CREATIVE PROFESSIONALS, MOST LIKELY A FREE LANCE WORKER OR EMPLOYED BY A COMPANY FROM WHICH THEY CAN WORK REMOTELY.

CHRISTA
Fashion / textiles
48 Posts | 734 Followers | 441 Following

Following Message

Grid of images: fashion items, clothing, and textile designs.

Mason
Graphic designer
48 Posts | 734 Followers | 441 Following

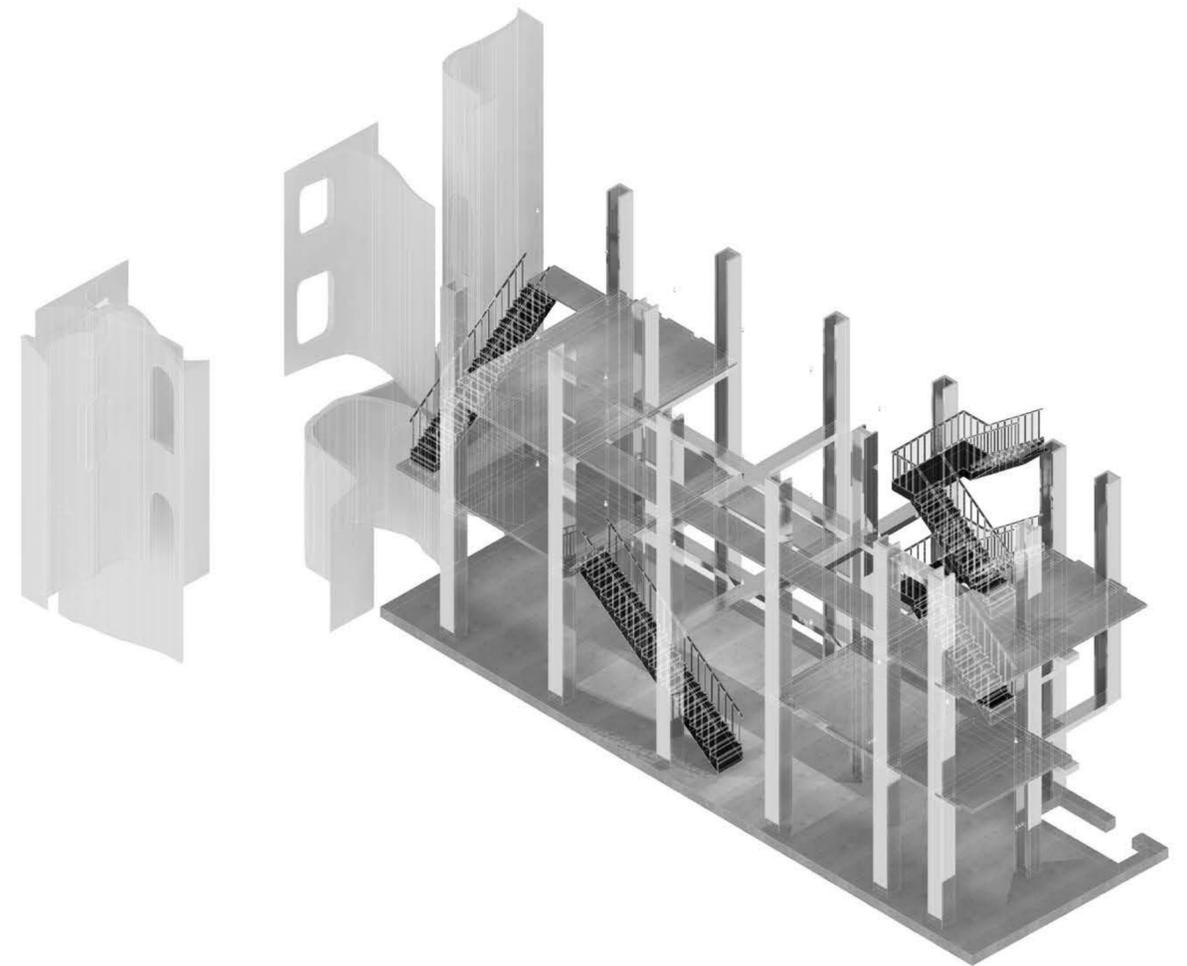
Following Message

Grid of images: graphic design, branding, and typography.



CONTRAST THROUGH DESIGN

THE ORGANIC AND INDUSTRIAL AESTHETIC THROUGHOUT THE TWO SPACES IS ACHIEVED BY MAKING THE THEMES AN INTEGRAL PART OF THE DESIGN AND STRUCTURE OF THE INTERIOR. THE FLOORS WILL ALL BE CONNECTED BY A SERIES OF STRUCTURES WHICH CUT THROUGH THE DIFFERENT LEVELS.

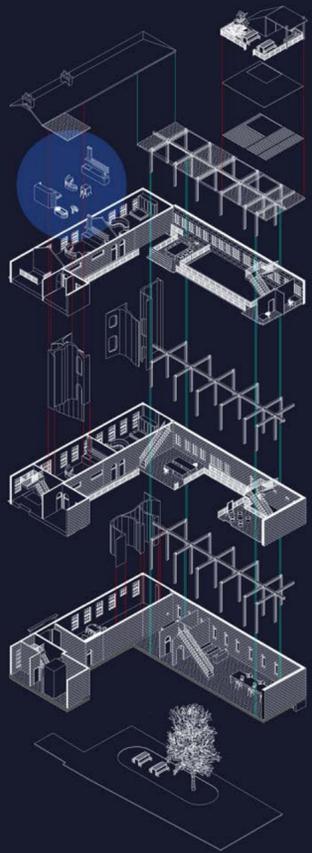
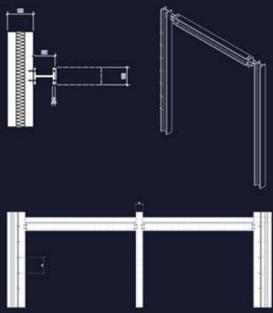


EXPLODED ISOMETRIC SPATIAL PLAN

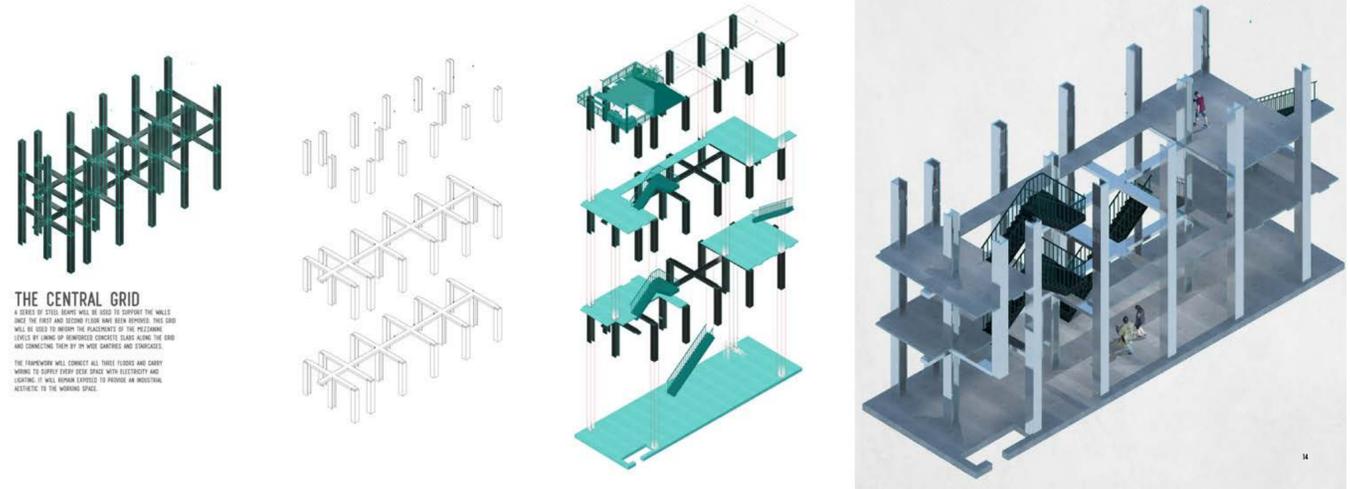
INTERNAL STRUCTURAL FRAMEWORK
DETAILS

FRAMEWORK JOINERY DETAIL

A. FRAMEWORK TO WALL JOIN DETAIL IN PLAN - SCALE 1:20
B. FRAMEWORK BUILDUP ISOMETRIC DETAIL - SCALE 1:50
C. FRAMEWORK BUILDUP IN SECTION - SCALE 1:50



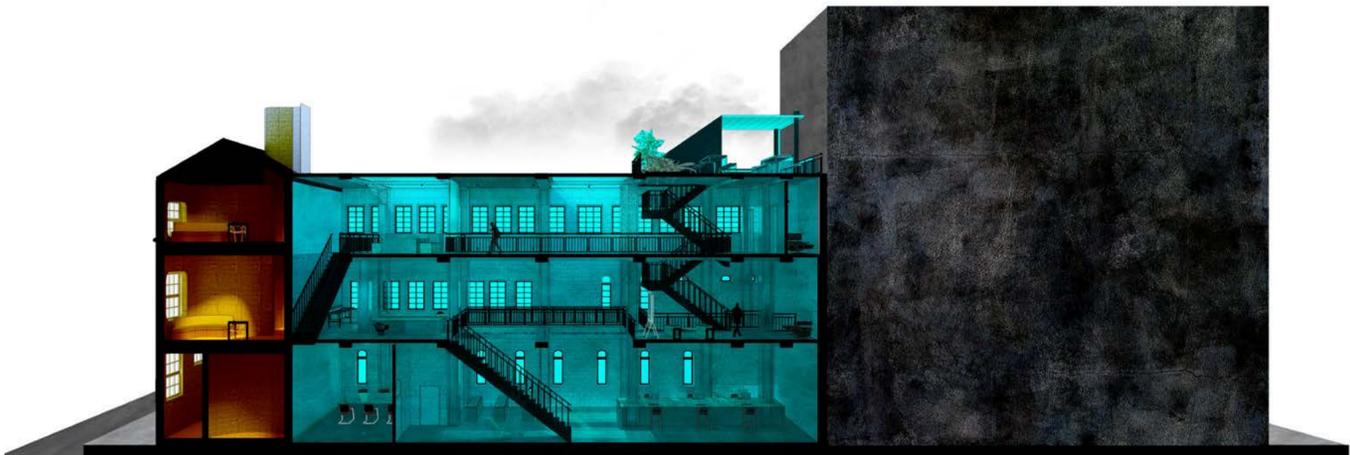
GROUND FLOOR



THE CENTRAL GRID

A SERIES OF STEEL BEAMS WILL BE USED TO SUPPORT THE WALLS SINCE THE FIRST AND SECOND FLOOR HAVE BEEN REMOVED. THIS GRID WILL BE USED TO INFER THE PLACEMENT OF THE MECHANICAL LEVELS BY JOINING DIMENSIONED CONNECTED SLABS ALONG THE GRID AND CONNECTING THEM BY IN-WALL CHANNELS AND CHANNELS.

THE FRAMEWORK WILL CONNECT ALL THREE FLOORS AND CARRY WEIGHT TO SUPPORT EXISTING SPACES WITH ELECTRICITY AND LIGHTING. IT WILL BE OPEN EXPOSED TO MAINTAIN AN INDUSTRIAL AESTHETIC TO THE WORKING SPACE.



FIRST FLOOR



WORK
23

SECOND FLOOR



WORK
24



WHAT WOULD STRUCTURES LOOK LIKE IF WE TOOK MORE INSPIRATION FROM THE NATURAL WORLD? HUMAN STRUCTURES HAVE ALWAYS BEEN SO RIGID AND WITH INCREASING MODERNISATION THROUGHOUT THE YEARS, MOST OF OUR NEW BUILDINGS ARE BECOMING LARGE REFLECTIVE BOXES.

TERMITE MOUNDS ARE INCREDIBLY COMPLEX STRUCTURES, INCLUDING SYMBIOTIC FUNGUS "FARMS" AND INTRICATE VENTILATION SYSTEMS. ALL OF THE WORK AND DETAIL OF THE MOUND HAS BEEN FOCUSED ON THE INSIDE, WITH THE EXTERIOR OF THE MOUND BEING DICTATED BY THE INTERIOR SPACES THAT THEY BUILD.

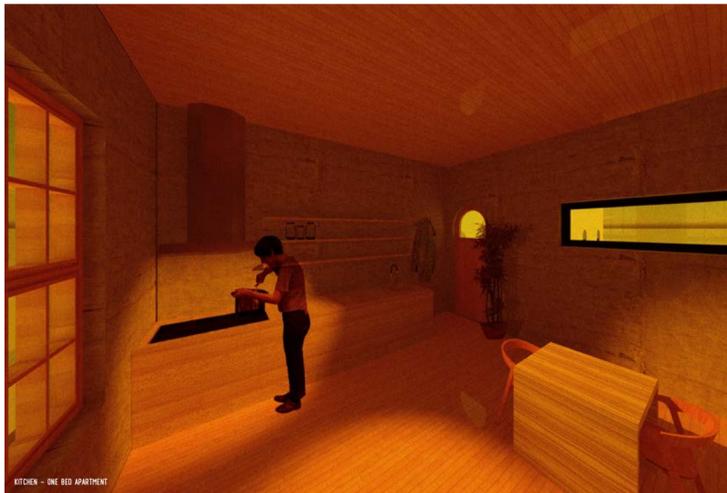
FOR THE ORGANIC INTERIOR SPACE I WANT TO CREATE A STRUCTURE WHICH CUTS THROUGH ALL THREE FLOORS TO CONNECT THE SPACES, WITH DIFFERENT PASSAGES AND NOOKS TO FORM SPACES FOR EATING/ SLEEPING WASHING ETC. MUCH LIKE THE INSIDE OF A TERMITE MOUND.

design through nature



ORGANIC WALL STRUCTURE

THIS IMAGE SHOWS THE INTERNAL DIVIDING WALLS WITH THE FLOORS AND EXTERNAL WALLS REMOVED. I WANTED TO IMAGINE THEM AS A NETWORK WHICH CONNECTS THE FIVE APARTMENTS WITHIN THE BUILDING. I WAS HEAVILY INSPIRED BY TERMITE MOUNDS WHEN DESIGNING THE ORGANIC INTERIORS, USING NON RESTRICTIVE FLOWING WALLS AND INSERTING DOORWAYS AND WINDOW HOLES INTO THEM WHERE NECESSARY.

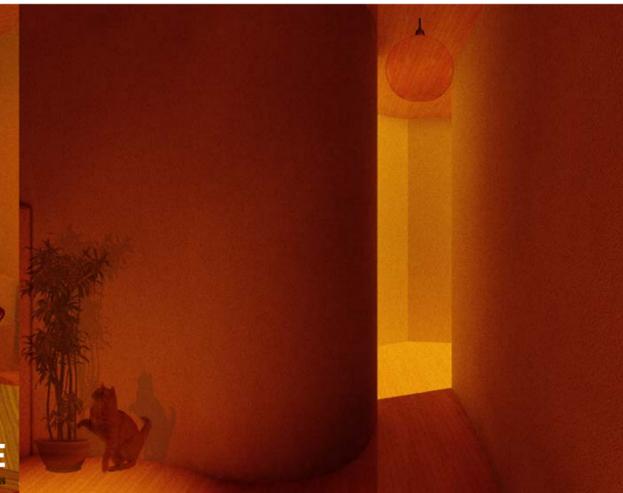


KITCHEN - ONE BED APARTMENT



KITCHEN AND LIVING AREA - TWO BED APARTMENT

HOME



DINING AND LIVING SPACE - ONE BED APARTMENT

HOME

