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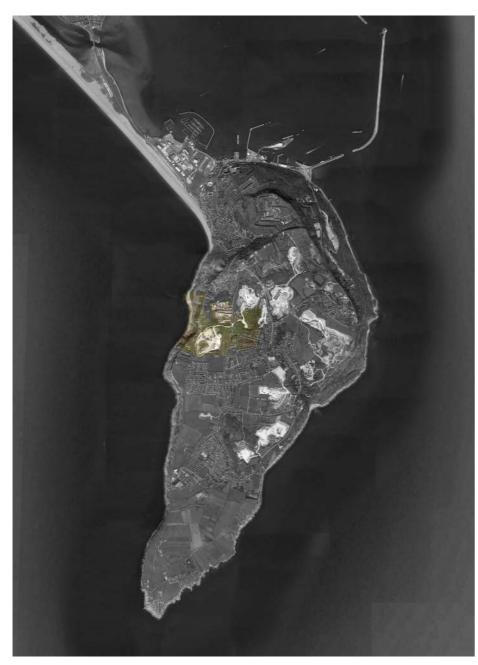
architecture work LEADING EDGES PARKOUR, PLAY, AND THE **OBJET TROUVÉS** INSTITUTE OF CONTEMPOR UNMAKE + MAKE MONASTIC MOTEL AN ANTRHOPOPHAGIST'S BREAK AND ENTER

assorted

ARCSOC GRAPHICS DISPLACEMENT PANORAMIC MAGAZINE CC FURNITURE DESIGN CUCFS

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Site Map. Isle of Portland

LEADING EDGES

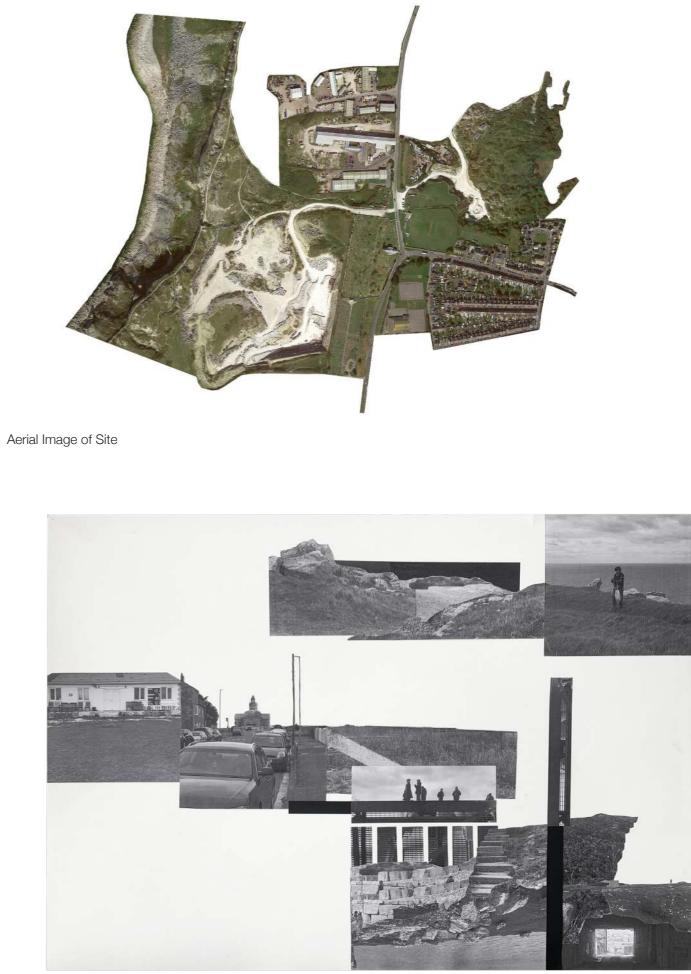
Located on the periphery of the town of Easton, Isle of Portland, the project proposes residences for the elderly, a youth hostel and mixed-use leisure facilities. The project operates across three main scales, the territory, the pitch and the frame. At the territory scale a series of strategic gabion walls underpin the proposal, responding to the hostile landscape of Portland these walls create edges that lead one around the site. The primary move is the creation of a new axis with an accessible ramp that connects the coastal path to the town of Easton; whilst the two quarries on the site are flooded to generate an internal coastline for Portland. An existing stone mine on the site is decommissioned and once flooded connects the two quarries on the site, transforming them into bathing pools. At the scale of the pitch, a series of cuts and plateaus are created to turn the site of the old cricket pitch to one of new sports facilities. Finally, at the scale of the frame, a filigree structure derives rhythm from the edge of Easton, extending and inverting the end of the town. These structures attach to the gabions, with their relationships responding programmatically.

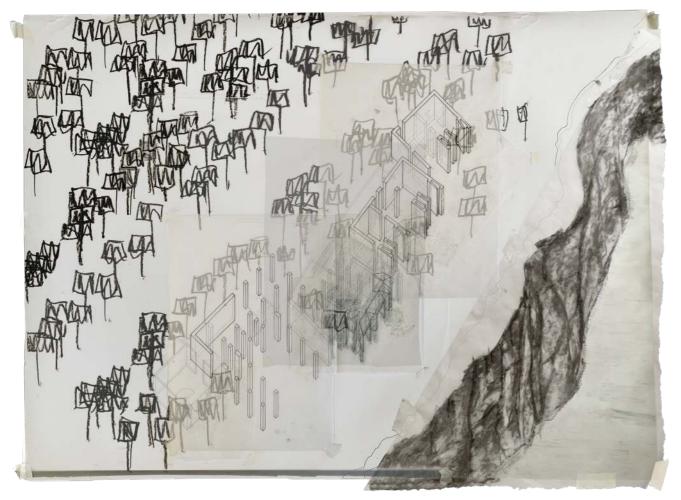
1:2000 Site Plan of Proposal



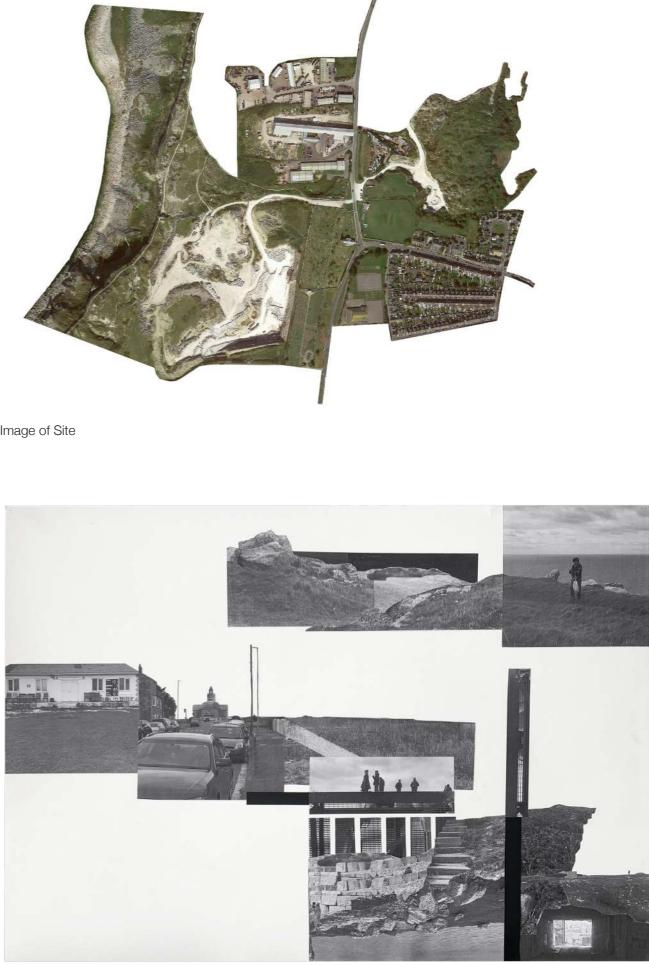


Aerial Image of Proposal. Looking South

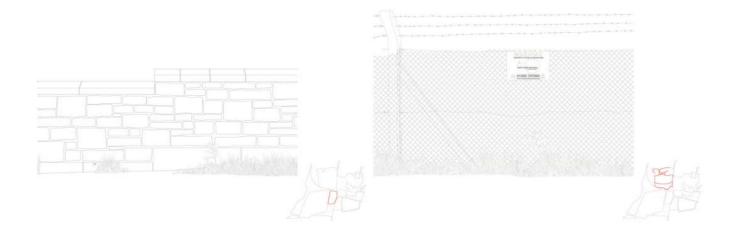


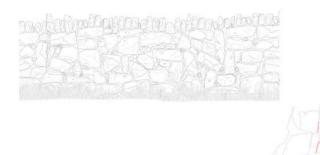


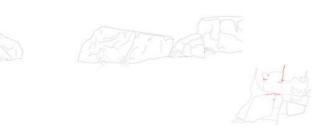
Territory Drawing. Can Lis Precedent Study



Site Collage







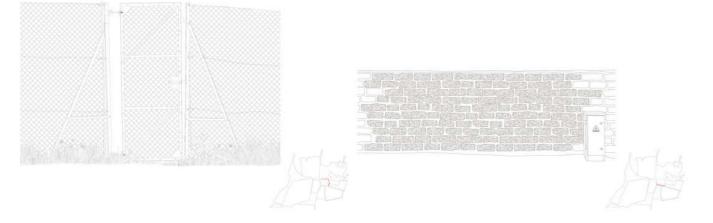


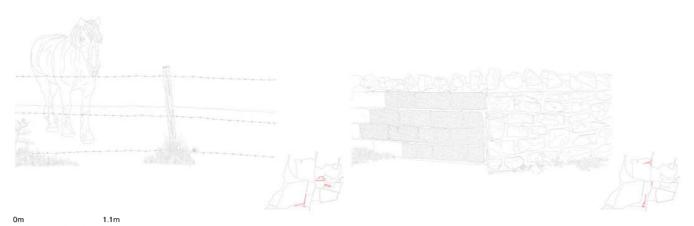
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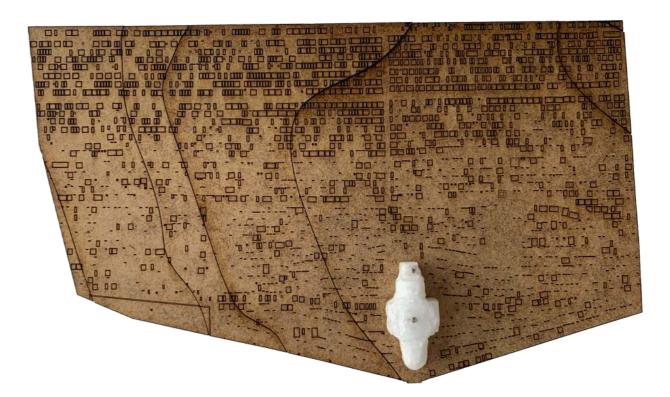
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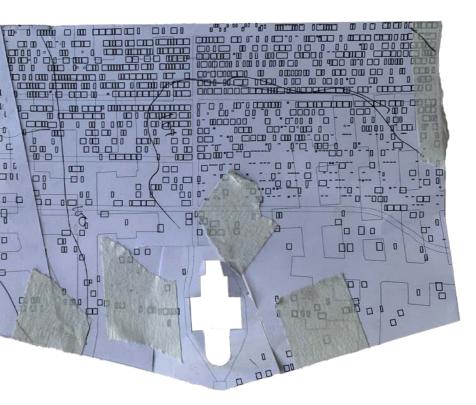
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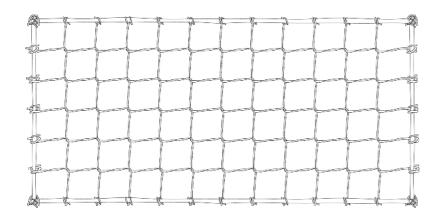






Site Boundary Mapping







Churchyard. Site Film Photograph



Bowers Quarry. Site Film Photograph

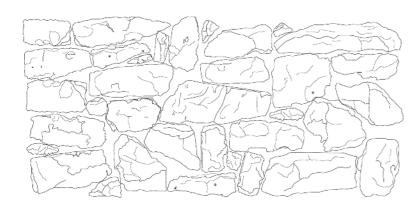


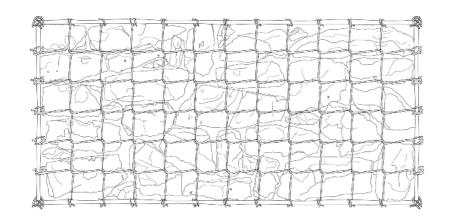
Ramshackle Fence on the Isle of Portland. John Piper c.1930s-1980s













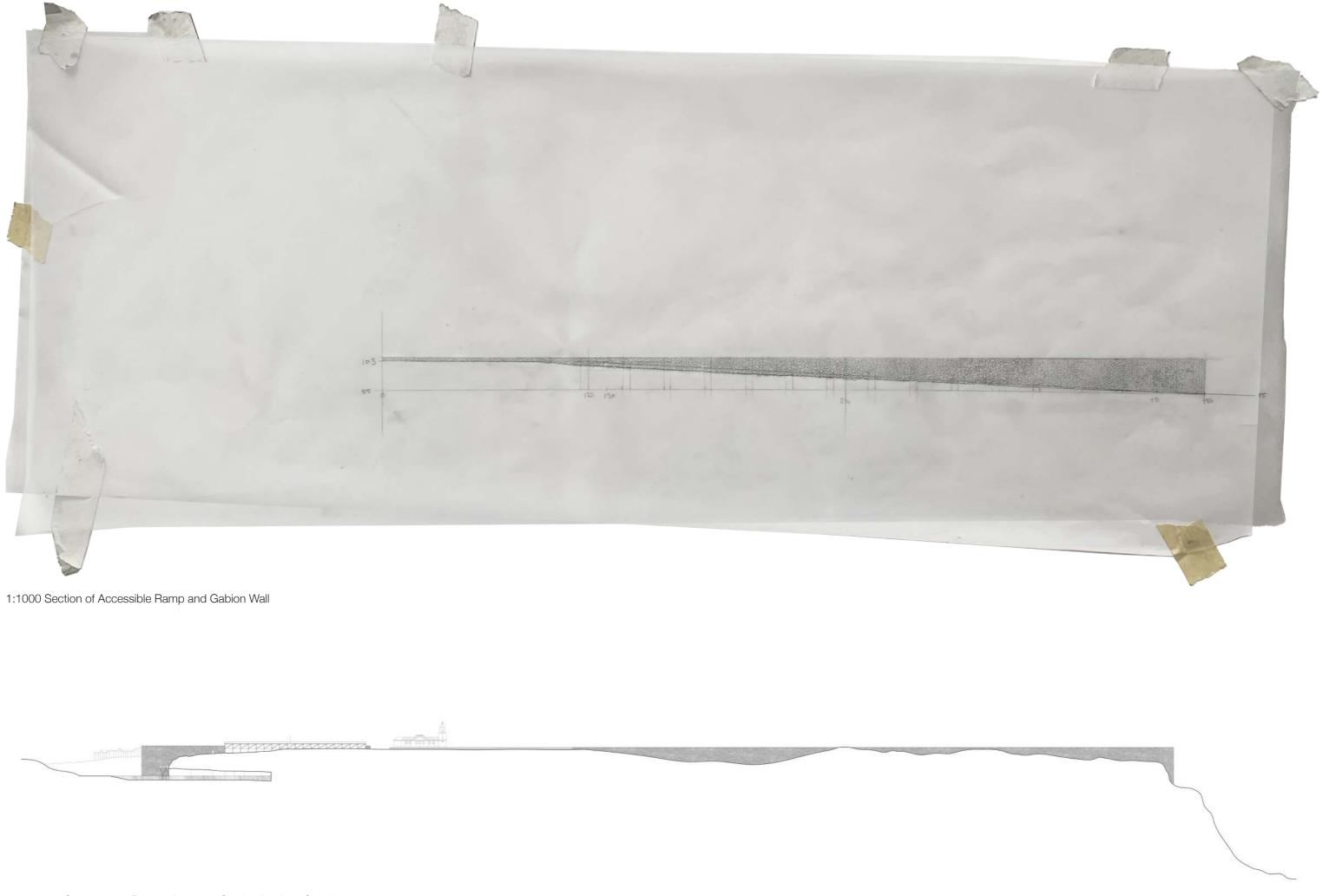
St George's Church. Site Film Photograph



Rock Cages. Site Film Photograph



Portland Stone Mine. Site Film Photograph

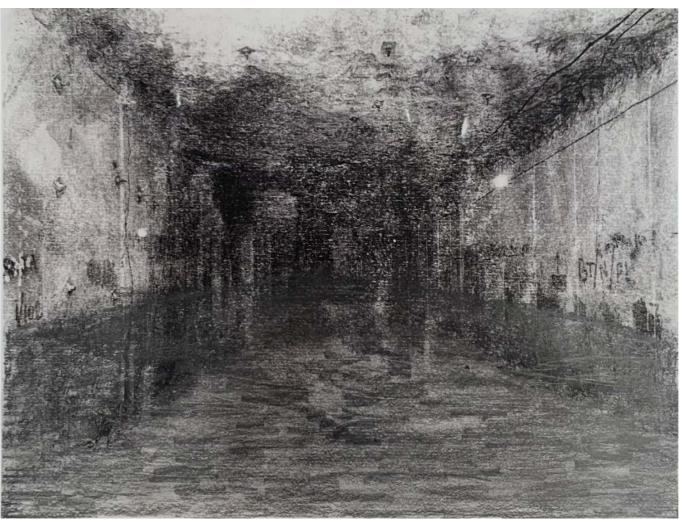




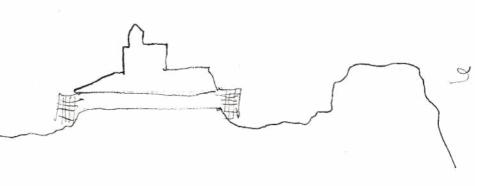


Landscape Strategy Connecting to Coastal Path



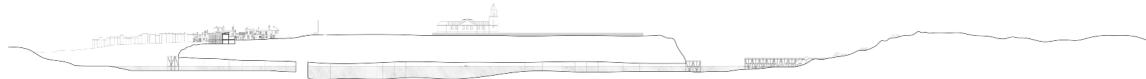


Route through Flooded Mine



Connected Quarries. Sketch Section

Bathing Pool in Flooded Quarry



Flooded Mine. 1:1000 Section Looking South



Quarry pre Flood. 1:1000 Section Looking South



Quarry post Flood. 1:1000 Section Looking South



Backfilled and Flooded Mine Connects the Two Quarries.1:10000 Site Plan

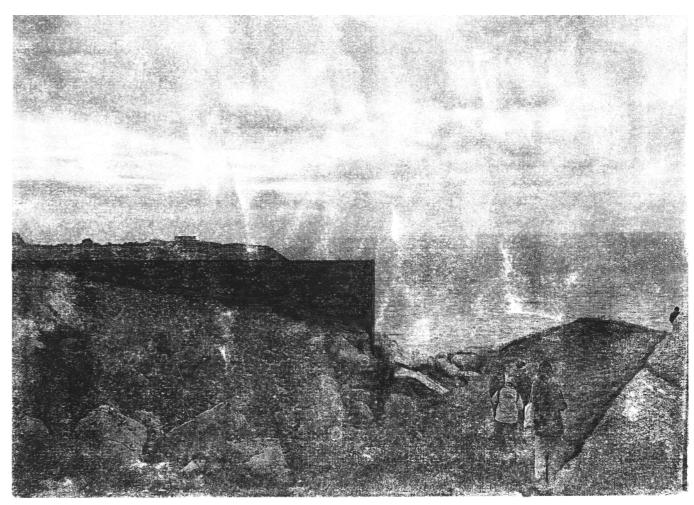


supra terram. Above Ground

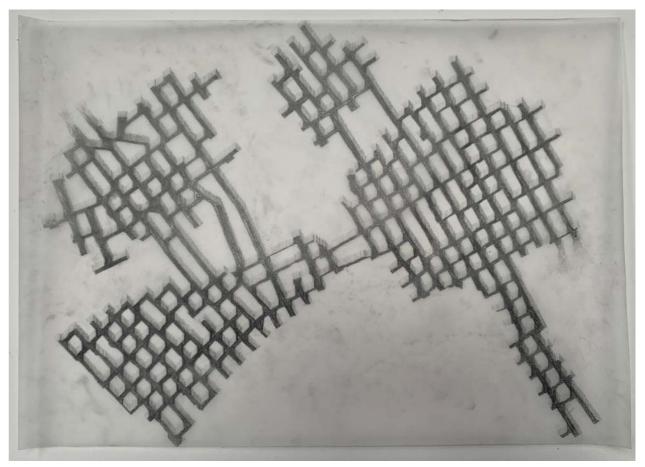


infra terram. Below Ground

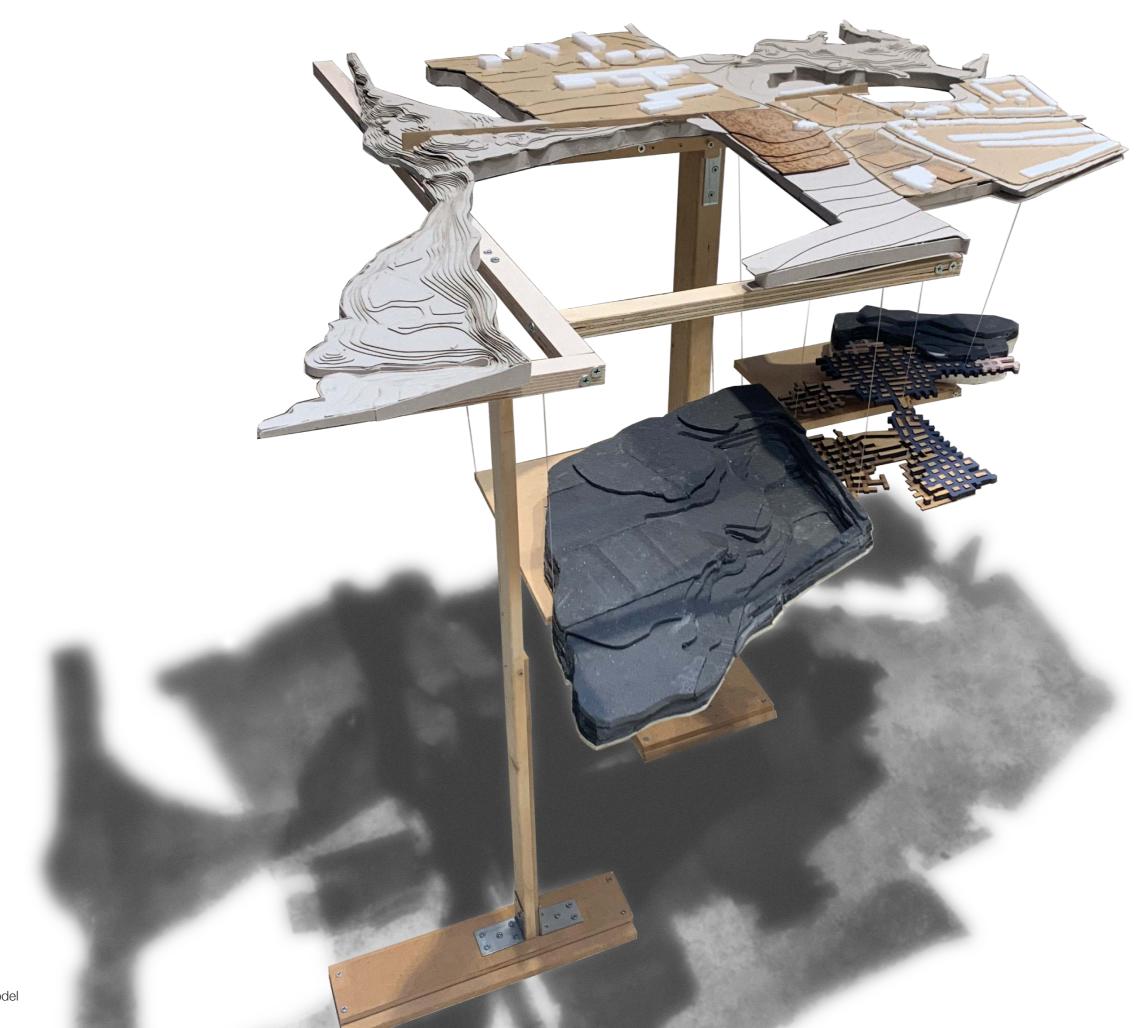




Leading Edge

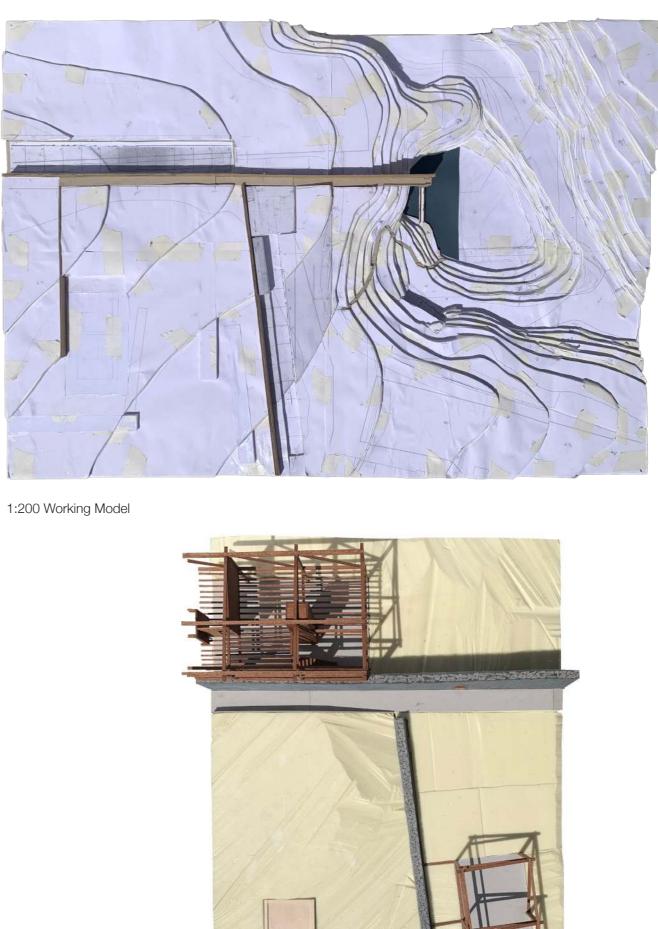


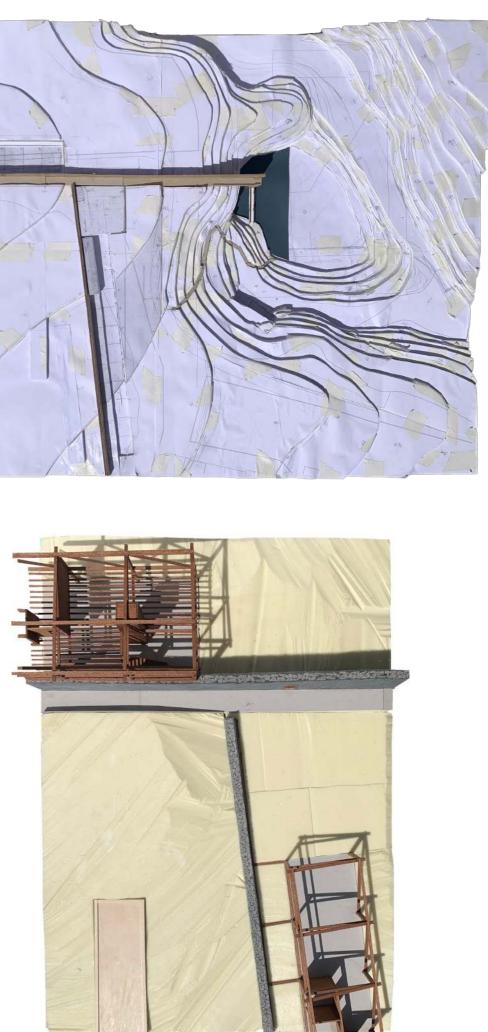
1:1000 Mine Axonometric



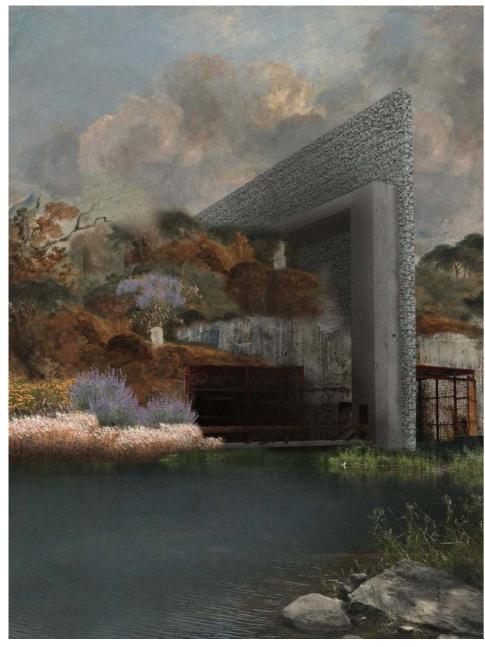


1:1000 Site Model





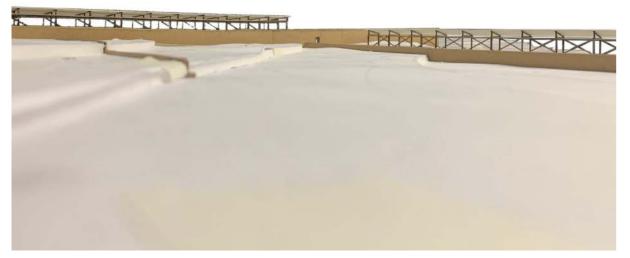
1:50 Construction Model



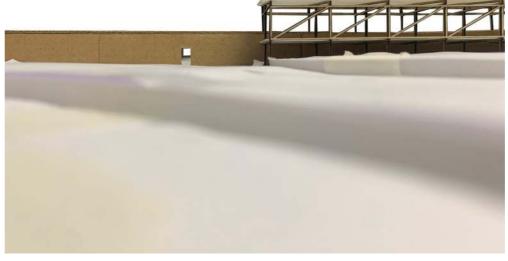


1:200 Working Model

View From Bathing Pool



View Across Cricket Pitch. 1:200 Working Model



View from behind Elderly Residences. 1:200 Working Model

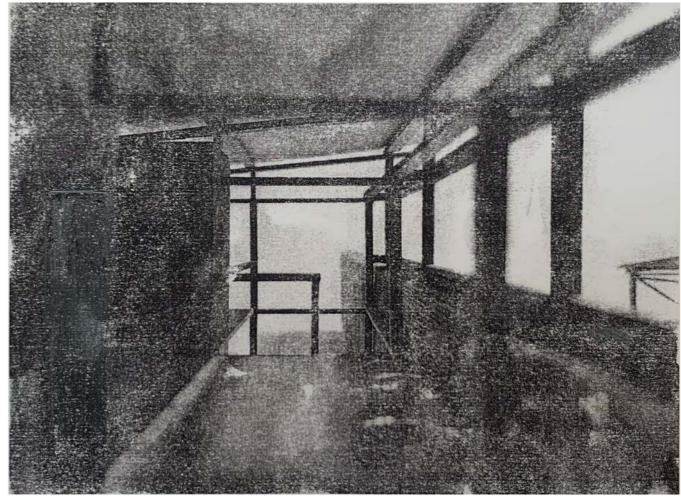




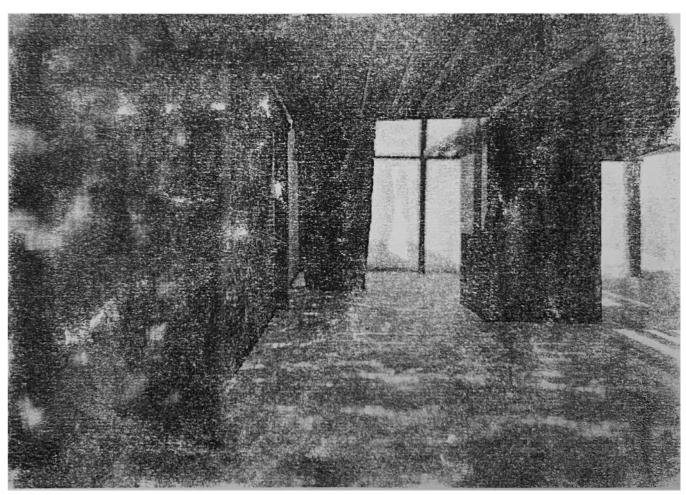




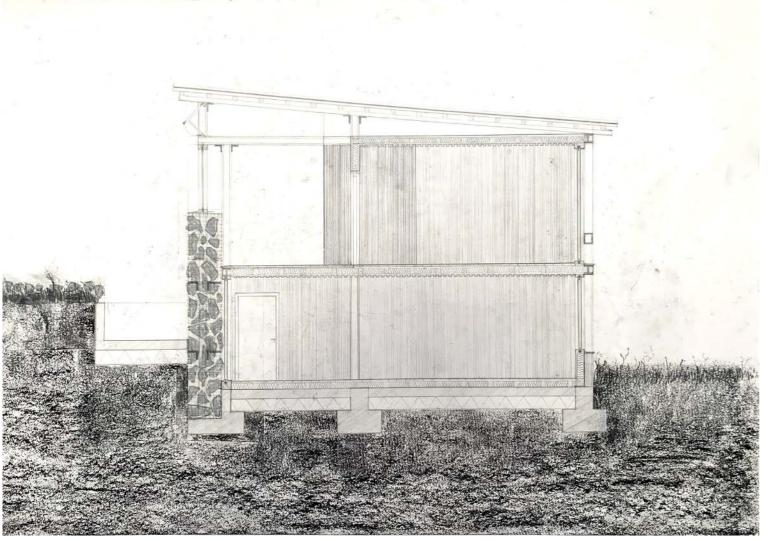
Elderly Residences and Youth Hostel Relationship to Gabions.1:50 Construction Model



Elderly Residences Winter Garden. Semi-External Space Overlooking Playing Fields.



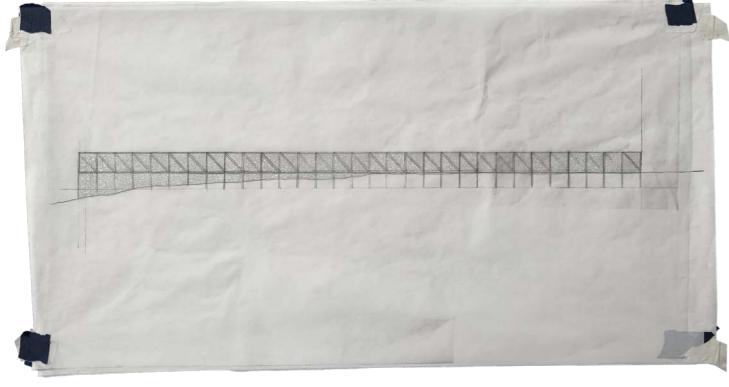
Elderly Residences Refectory. Interior Space Besides Light Permeable Gabion.



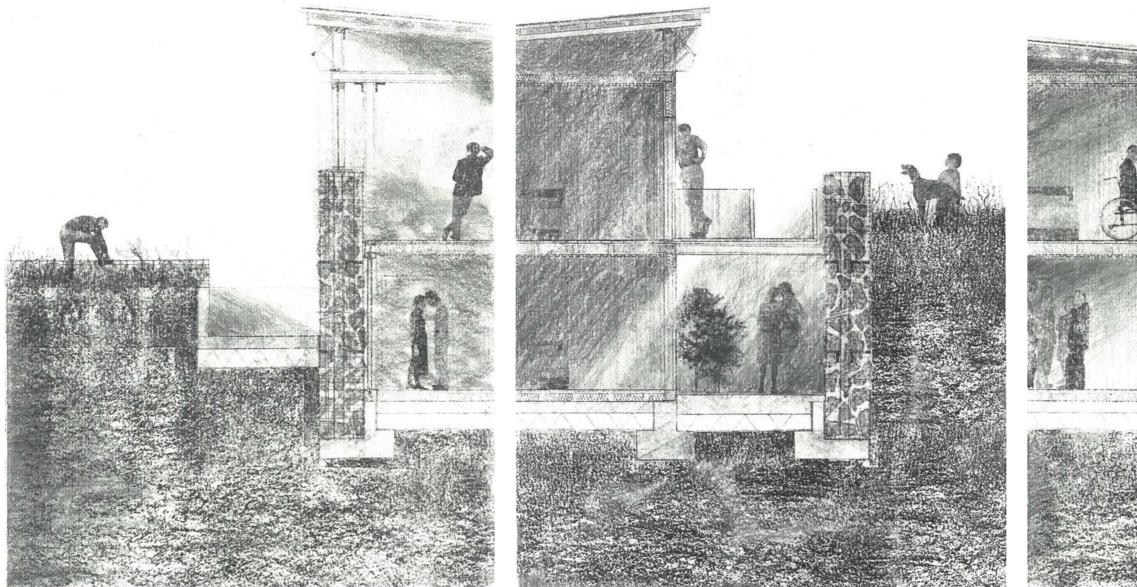
1:50 Construction Section of Elderly Residences



1:50 Sketch Section of Youth Hostel Relationship to Gabion

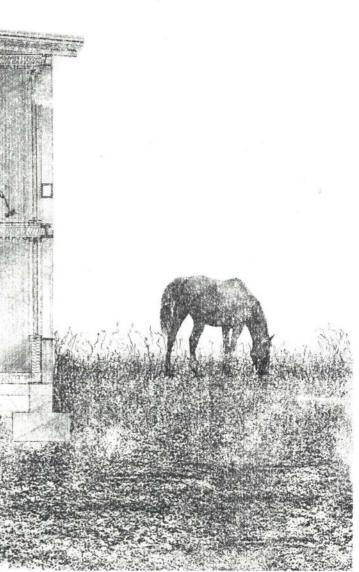




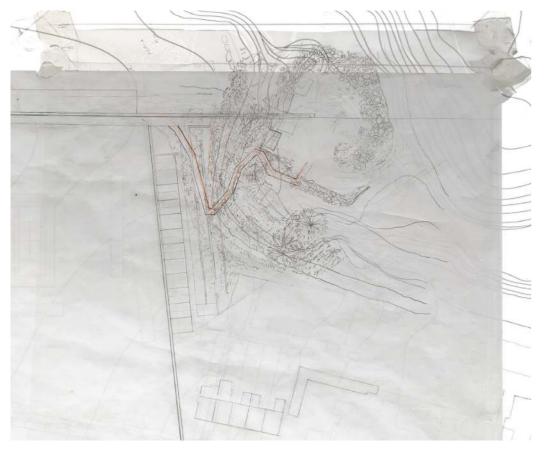


Elderly Residences Winter Garden Overlooking Playing Fields. 1:20 Section

Youth Hostel Offset from Retaining Gabion Wall. 1:20 Section



Elderly Residences Rooms Overlooking Paddock. 1:20 Section



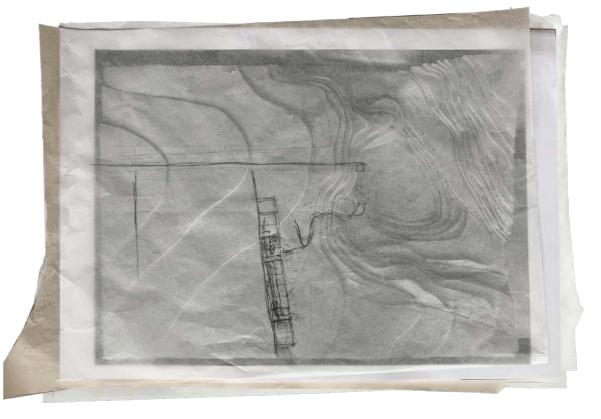
Footpath into the Quarry. 1:500 Plan



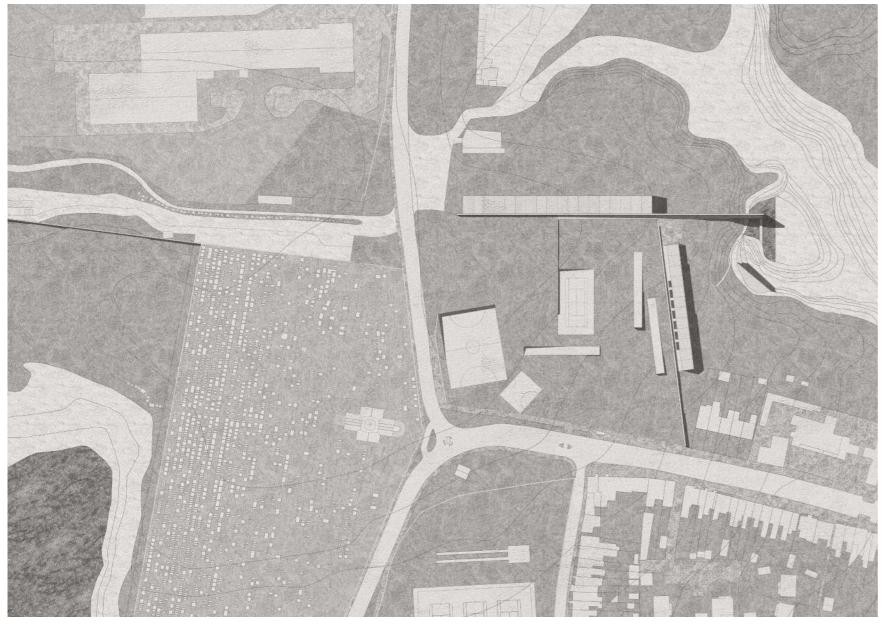
Desire Path. Site Photograph



Working 1:1000 Plan



Working 1:1000 Plan



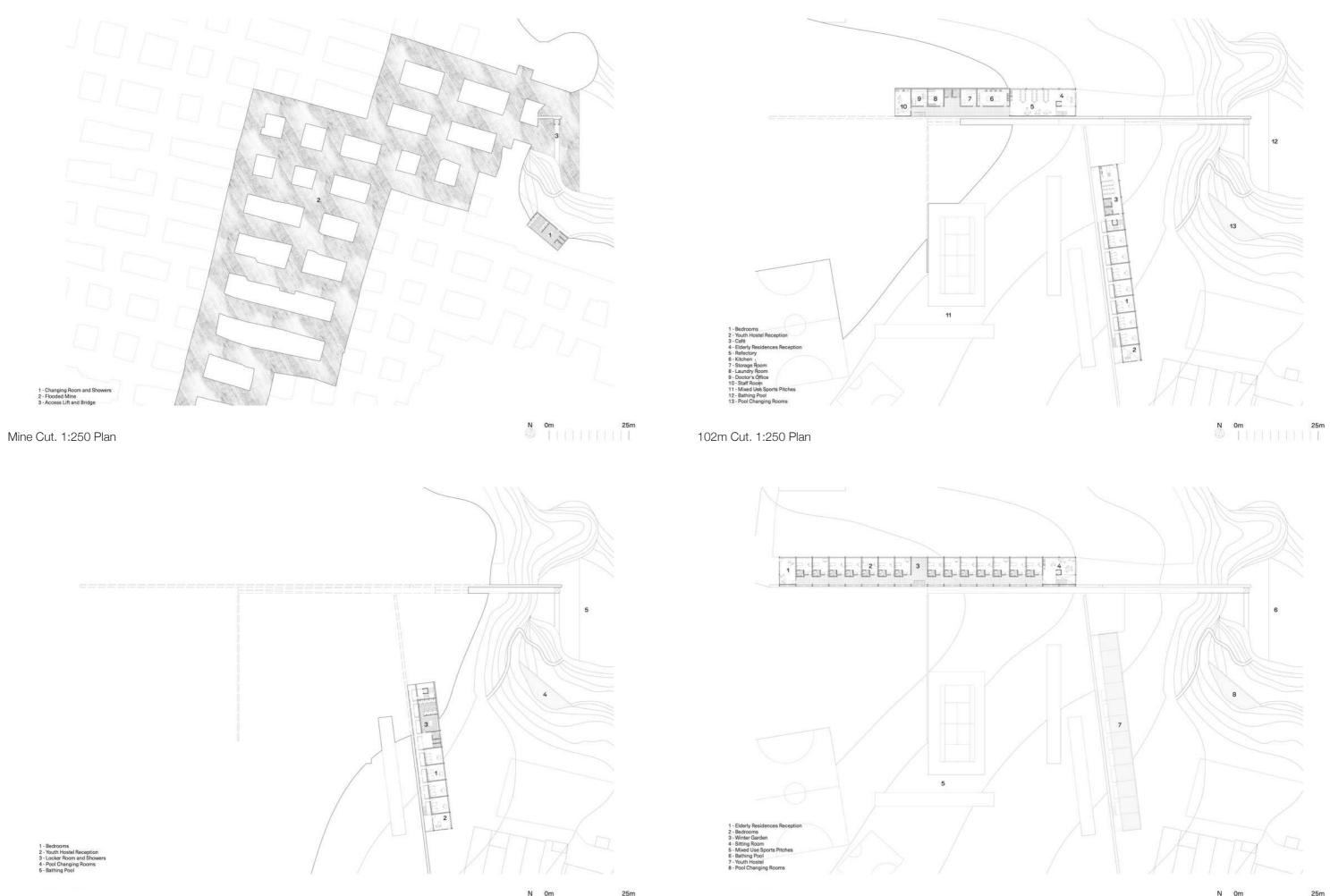
1:500 Site Plan of Proposal



Amsterdam Orphanage. Aldo Van Eyck c.1960



1:500 Collage of Spaces of Play

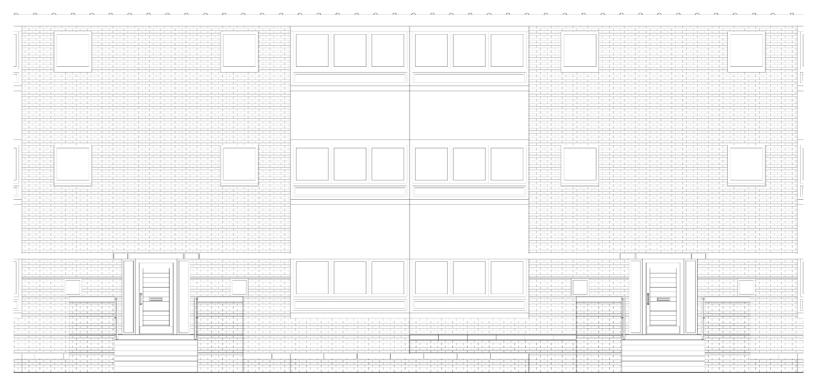


100m Cut. 1:250 Plan

N 0m 25m

104m Cut. 1:250 Plan

N Om 25m



1:25 Elevation of Cheffins



Connor preparing a jump. Fieldwork Film Photograph



Connor at Fat Rail. Fieldwork Film Photograph



We're not doing drugs, we're not selling drugs, 2. we're just jumping off walls.

Where can adults play these days? Where can adults be creative?

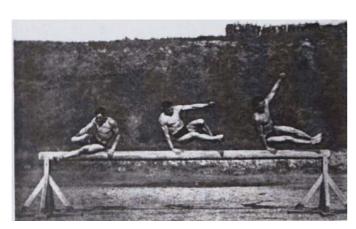


1. What are you doing here? We're just doing some jumps. Not jumping, it's not for jumping We'll be gone in a second.



3. Oh smile for the picture. Cheese! Sending it to the council okay? You about to head off now? Yeah send it to the council they'd love to watch this, have a lovely day. Alright lads, where you off to now?

Altercation between traceurs and a member of the public



Just a bit of parkour, you know how it is.

Yeah.

Jumping Biomechanics. Georges Hébert, la Méthode Naturelle c.1912

PARKOUR, PLAY, AND THE NEOLIBERAL CITY

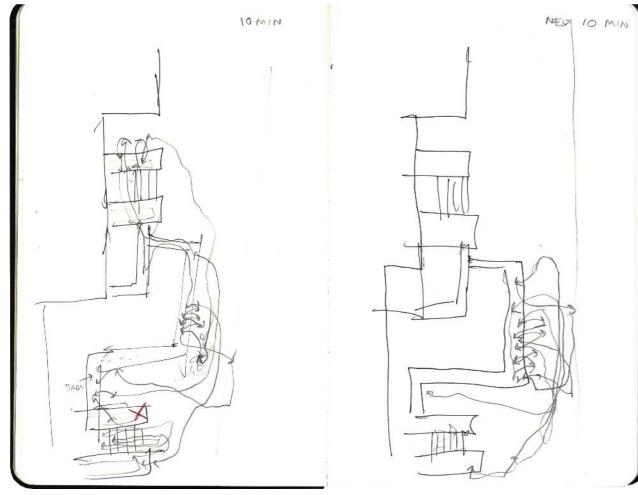
As part of my dissertation, Parkour, Play, and the Neoliberal City, I produced a mapping of play during my fieldwork. The main text explores how parkour can be understood as a form of urban play, and is a lens through which we can understand the ludic city. Ultimately arguing that we should have 'play-able' public space in order to reconnect with the spaces we inhabit. This mapping was conducted at Cheffins a regular 'spot' for the traceurs (parkour practitioners) I spoke to. It begun with preliminary sketches tracing the path of a traceur named Indi, plotting moments where they performed a 'move.' This mapping was done in two intervals, each ten minutes long, separated by a short water break and combined in a single diagram. This process of overlaying creates a nexus of actions which describe the patina of movement and the act of poiesis (creation of new space). This mapping also shows how the traceur loosens the public realm by transgressing across boundaries and enacting play.

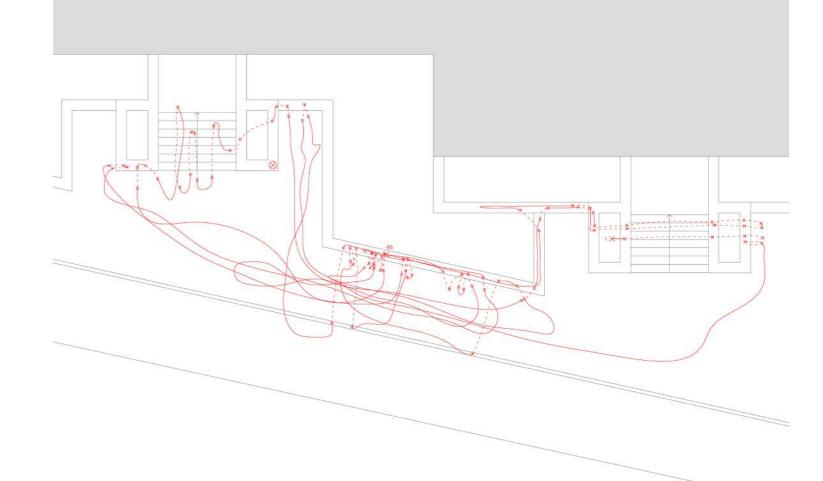


Connor, Indi and Wade at Cheffins. Fieldwork Film Photograph



Ozzy visualising a line at Magnum. Fieldwork Film Photograph





Play Mapping at Cheffins

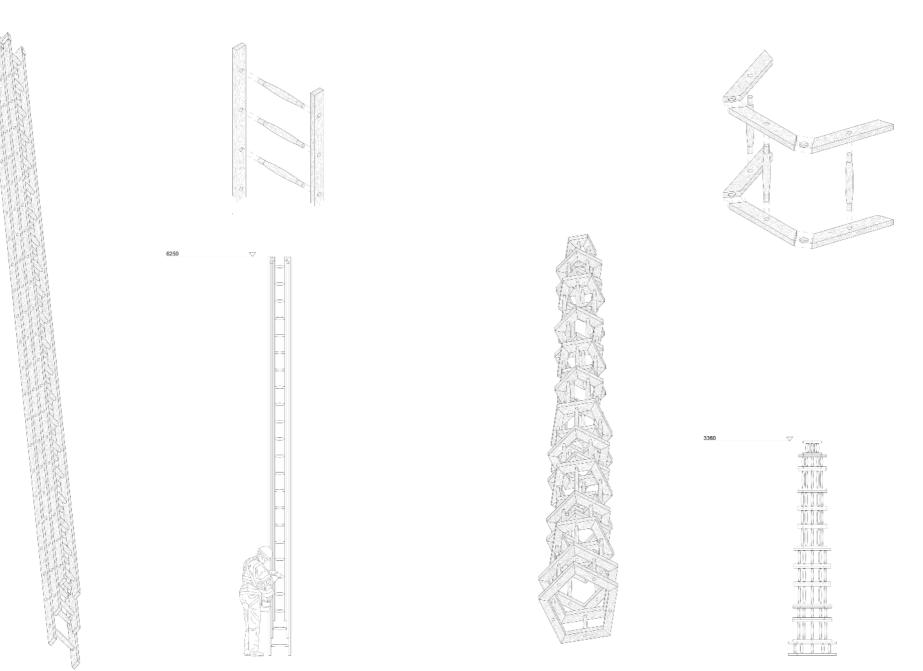
Play Mapping Sketches



Connor and Rhys at Lion Rails. Fieldwork Film Photograph



Aerial Image of Cheffins



Towering Timber, Telecoms Ladder.

Towering Timber, Pentamerous Tower



Objets Trouvés Publication. Barrault Pressacco 2023

OBJET TROUVÉS

Objets Trouvés, or 'found objects', is a research initiative led by architects Barrault Pressacco. Forty-two international practices were invited to speculate on the architectural transformation of 'found objects' through a series of diptychs. The project culminated in an exhibition of each contributors work at Cité de l'architecture et du Patrimoine, Paris, and an accompanying catalogue. The following work was produced as Sanchez Benton architects' submission towards the exhibition. The diptych, Towering Timber, explores the transformation of a 3-tiered extending timber ladder into a pentamerous tower structure. Now primarily used in the telecommunications industry, these filigree structures, which were once produced on a broad scale, are only manufactured, and maintained by a couple of specialist companies within the UK. By partitioning the existing ladder at proportional distances between rungs a series of regular fragments are created; when coupled with the inherent widths of the three ladder sections, a multitude of stackable pentagonal segments can be generated to form a tower structure.





Objets Trouvés Publication. BP 2023



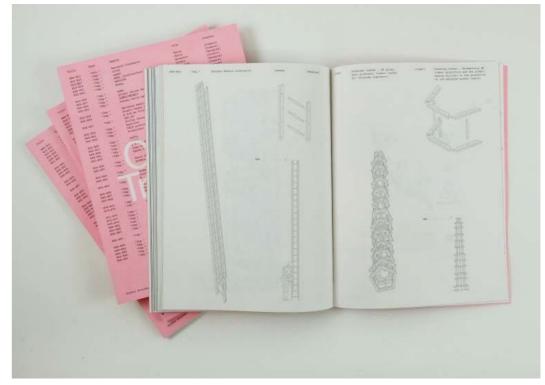


Objets Trouvés Publication



Objets Trouvés Exhibition. Barrault Pressacco 2023

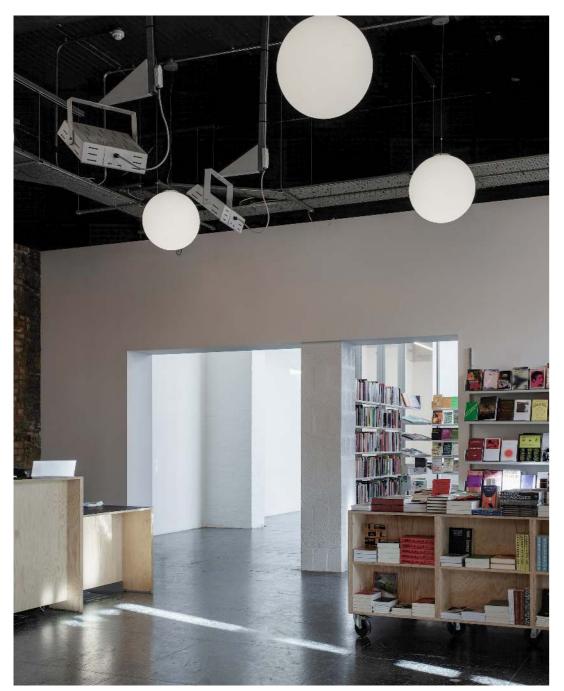
Auto I 23293334 Objets Trouvés Exhibition. Barrault Pressacco 2023



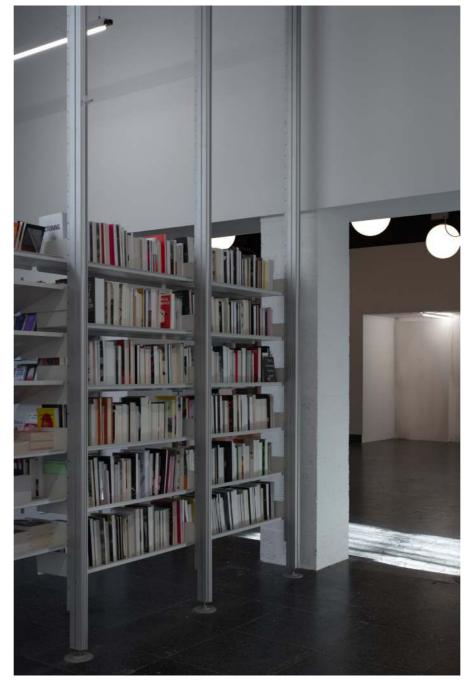
Towering Timber. Objets Trouvés Publication. Barrault Pressacco 2023



Objets Trouvés Exhibition. Barrault Pressacco 2023



Entrance Foyer. Rory Gaylor 2024

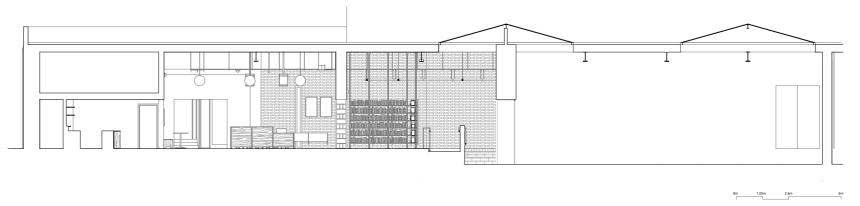


Bookshelves. Rory Gaylor 2024

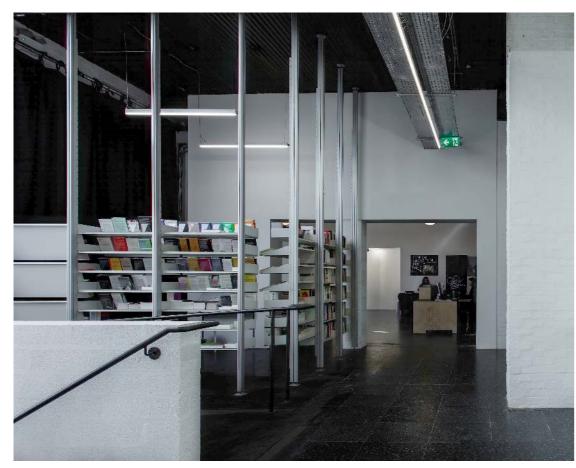
Main Gallery. Rory Gaylor 2024

INSTITUTE OF CONTEMPORARY ARTS

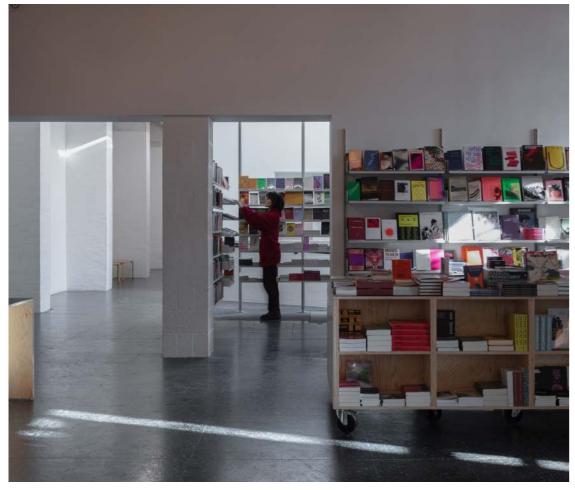
The Institute of Contemporary Arts (ICA), was founded in 1947 by a collective of poets, artists and critics, moving to its current location on London's Mall in 1968. The space has been through a series of makeovers and renovations during the years, which have left the ICA adrift and unwelcoming to the gallery's regular programme of events. Won as part of an invited competition in late 2023, the project consists of a reworked entrance foyer, reconfigured bookshop and the addition of an accessible ramp into the newly enclosed main gallery space. Completed over a short winter break and on a tight budget, the scheme clarifies way-finding, organising a once cluttered foyer and bookshop, and floods natural light back into the gallery spaces. The following work was completed at Sanchez Benton architects, with my role encompassing the design development of the bookshop, concourse, and accessible ramp, alongside detail construction drawings.



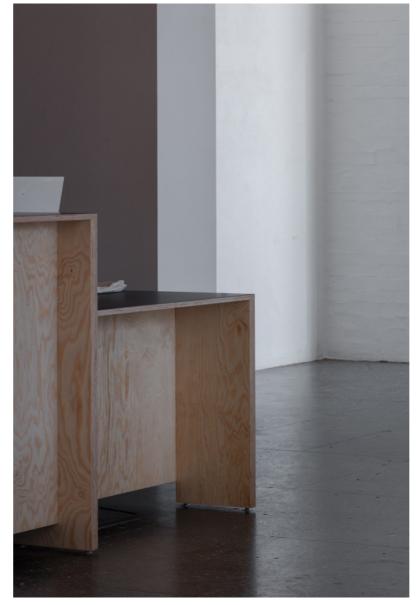




Concourse. Rory Gaylor 2024

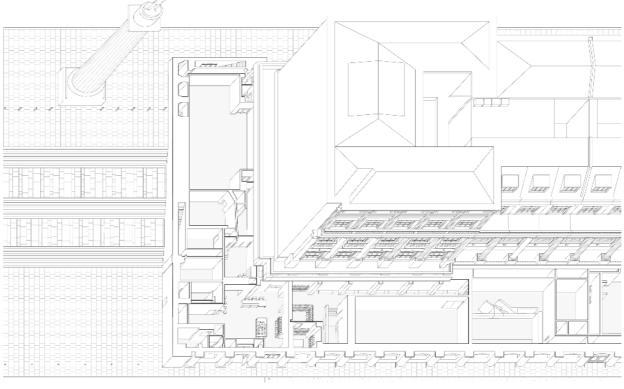


Bookshop. Rory Gaylor 2024



Reception Desk. Rory Gaylor 2024

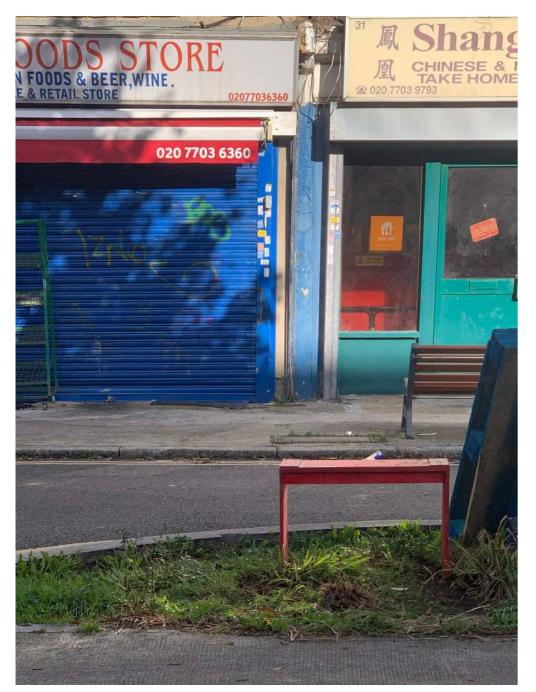
Accessible R



Site Exploded Axonometric



Accessible Ramp. Rory Gaylor 2024



Bagshot Red Bench



Bagshot Red Bench





UNMAKE + MAKE

Since completion of the text Parkour, Play, and the Neoliberal City the thesis has been developing further, manifesting in physical form and intervention into public space. This has begun to be enacted in Unmake + Make, which sees the repurposing of a 'found object' into a piece of street furniture. Inhabiting the fringes of the Aylesbury Estate, south-east London, the project is an act of experimental reclamation; taking a discarded item and creating a small red bench; mirroring the abandoned blue palettes it accompanies, it contributes to the patina of the public realm. The aim is to explore how objects and spaces could become more play-able, and realise how the 'unmaking' of space can contribute to the overall looseness of the urban fabric. The Aylesbury Estate itself is often cited as once the largest council estate in Europe; today it stands in turmoil, with many residents displaced to make way for a new gentrified and commodified development. An area that was once a keystone of Tony Blair's plan to regenerate "no-hope areas" remains fractured; spatially uncertain it is part of the perpetual change of the city - the red bench is another mark on the palimpsest, soon to be re-written once more.



Aylesbury Estate. Historic England c.1970



Flowers in Nearby Bed. Site Film Photograph



Tony Blair at his PM Inauguration Speech. Stefan Rousseau 1997





Site Photograph, Aylesbury Estate in the Background.

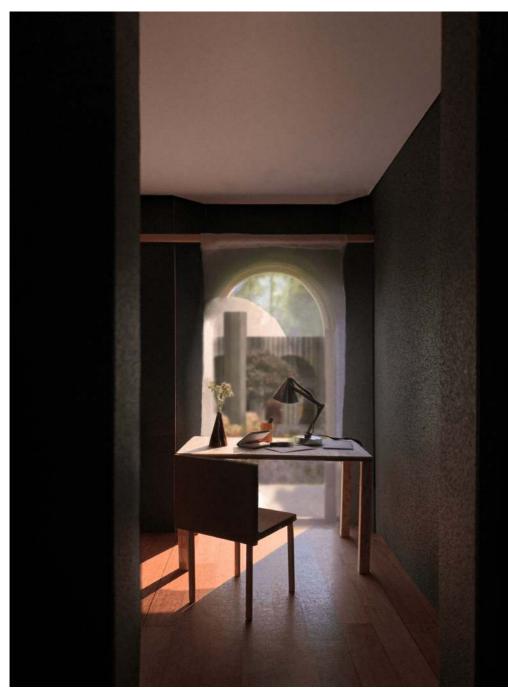
Local Residents Planting in a Neighbouring Traffic Island



Up-ended Discarded Sofa



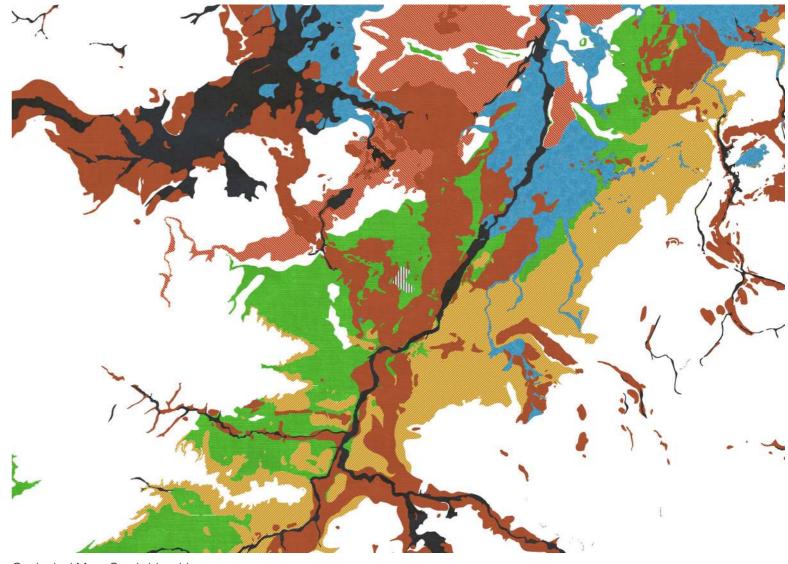
Bagshot Red Bench. Site Film Photograph



View from Motel Room. 1:10 Model Photograph

MONASTIC MOTEL

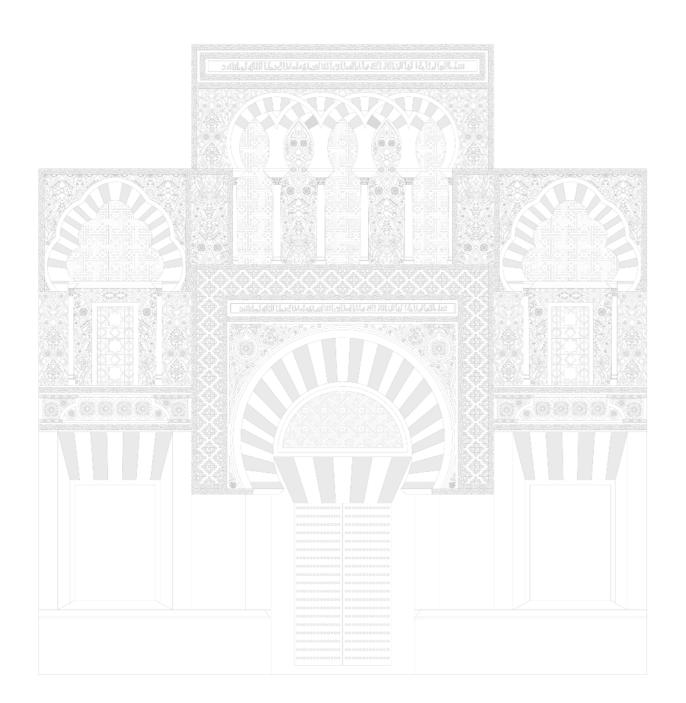
Located on a landfill site on the outskirts of Cambridge the proposal subverts its landscape to develop an architecture of secular sacrality: the monastic motel. The project speculates on the future of a soonto-be decommissioned landfill site in Milton, Cambridgeshire, as spaces of contemplation and reflection. By examining spaces of knowledge, this project looks at the Great Mosque in Córdoba alongside the typology of the Cambridge college gatehouse to explore the monastic cell and the cloister as spaces of learning. Using the geometry found within these studies the work follows the Superstudio notion of the grid to develop a geometric order. This order is then probed by the possibility of disruption from an external factor. By using the gas extraction wells found on the site as nodes the project looks to contextualise these within the previously defined grid. These nodes become symbolic reminders of the landscape beneath and central to cloisters formed on the site. In conjunction with this the typology of the motel is combined with that of the monastery to propose communal eating and studio spaces and further internalised cloistered living spaces. The project also seeks to expand its view further afield, considering the landscape of the landfill site as an area to be remediated. This landscape becomes a parkland in which the building is situated. This project is concerned with the varying levels of enclosure, the thresholds between and the landscapes they contain.



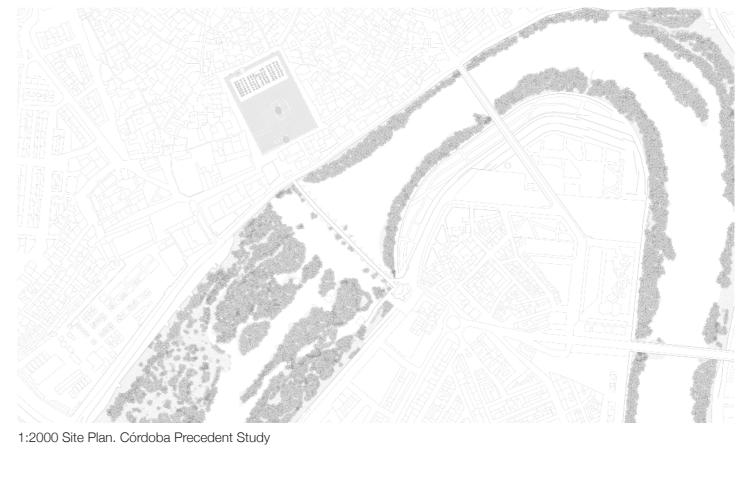
Geological Map. Cambridgeshire

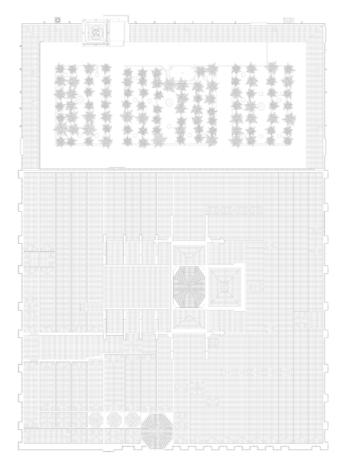


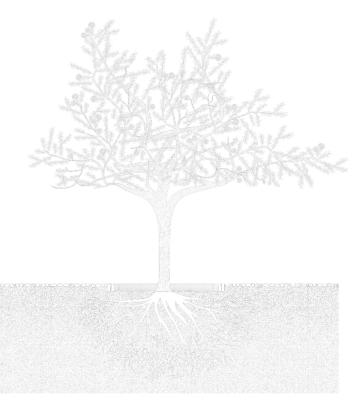
1:10000 Site Plan



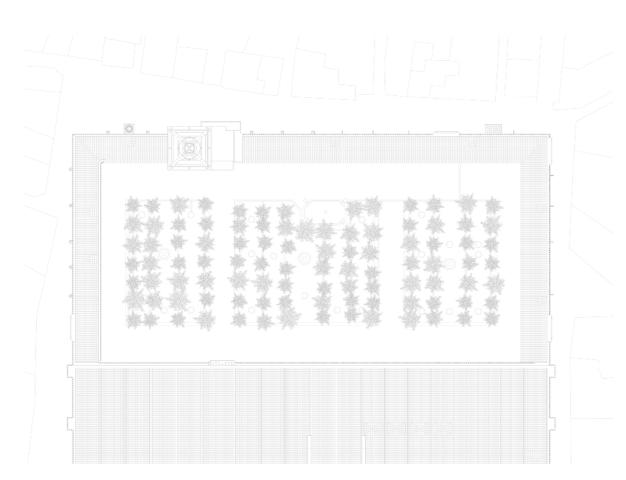
1:25 Gilded Door Elevation. Great Mosque of Córdoba



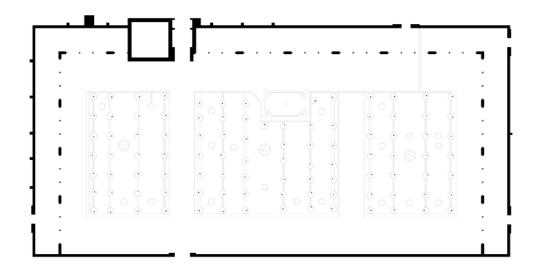




1:10 Orange Tree Section. Orange Tree Courtyard



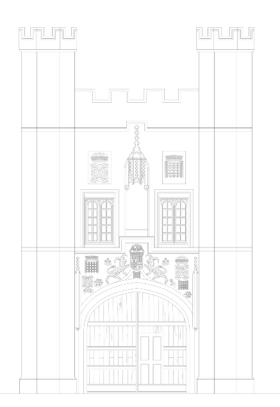
1:200 Roof Plan. Orange Tree Courtyard



1:200 Plan. Orange Tree Courtyard



View Across Orange Tree Courtyard.



1:50 Elevation of Christ's College Gatehouse. Cambridge Precedent Study



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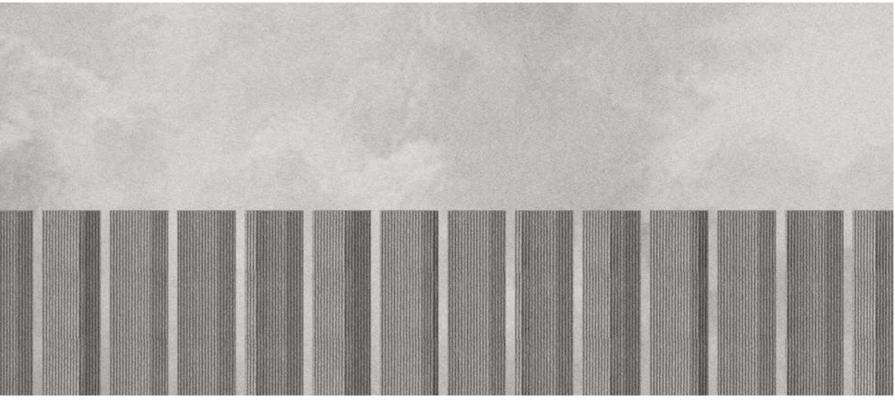


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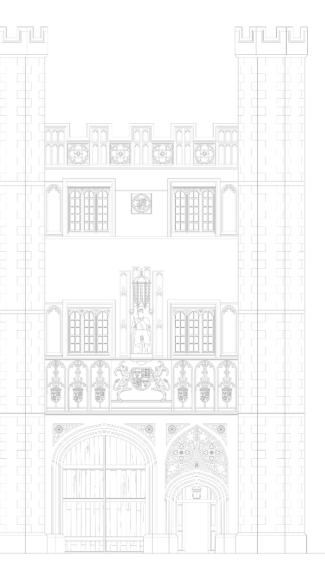
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Octagonal Columns. Derive Spatial Logic from Córdoba and Typology from Cambridge

Cloister Exterior Wall



1:50 Elevation of Trinity College Gatehouse. Cambridge Precedent Study



Cloister Proposal

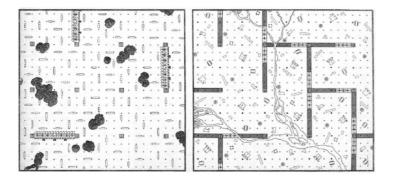
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Cloister Plan



Continous Monument. Superstudio 1969

Disrupted Cloister Plan



No-Stop City. Archizoom 1974

Proposed Monastic Cell





Monastic Cell. Photograph of La Tourette c.1961



Boundary Ditch. Site Film Photograph



Landfill Entry Gate. Site Film Photograph



Existing Landscape. Site Film Photograph



Heavy Machinery. Site Film Photograph



1:2000 Landfill Site Plan. 2000



1:2000 Landfill Site Plan. 2005

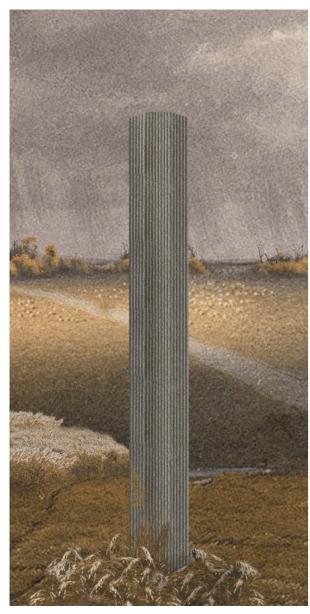






1:2000 Landfill Site Plan. 2010

1:2000 Landfill Site Plan. 2025. Decommissioning of the Site.



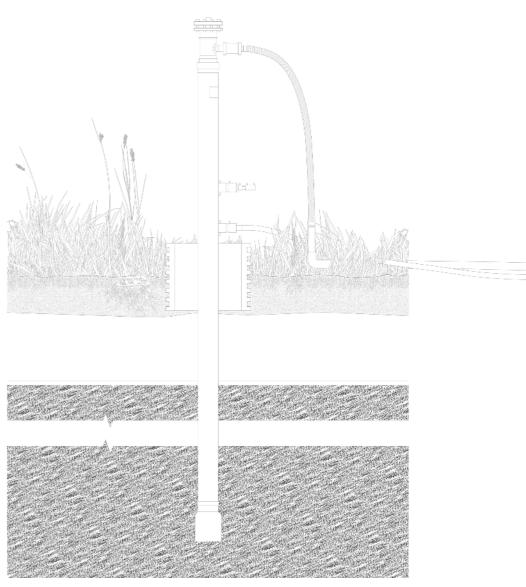
Column Decay. 1 Year

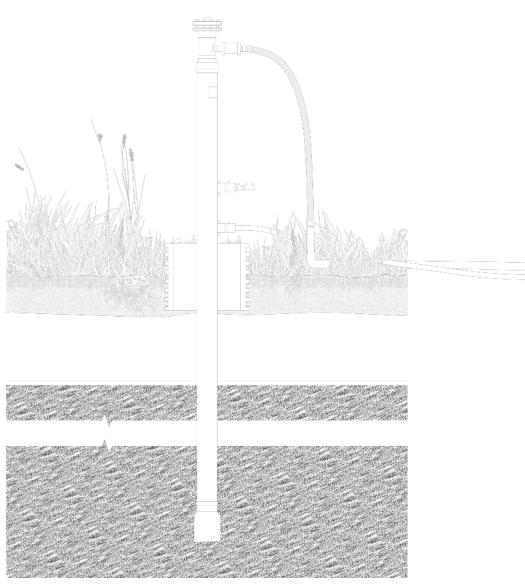


Column Decay. 10 Years



Column Decay. 50 Years





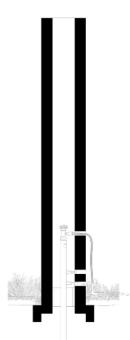
1:5 Gas Extraction Well Section

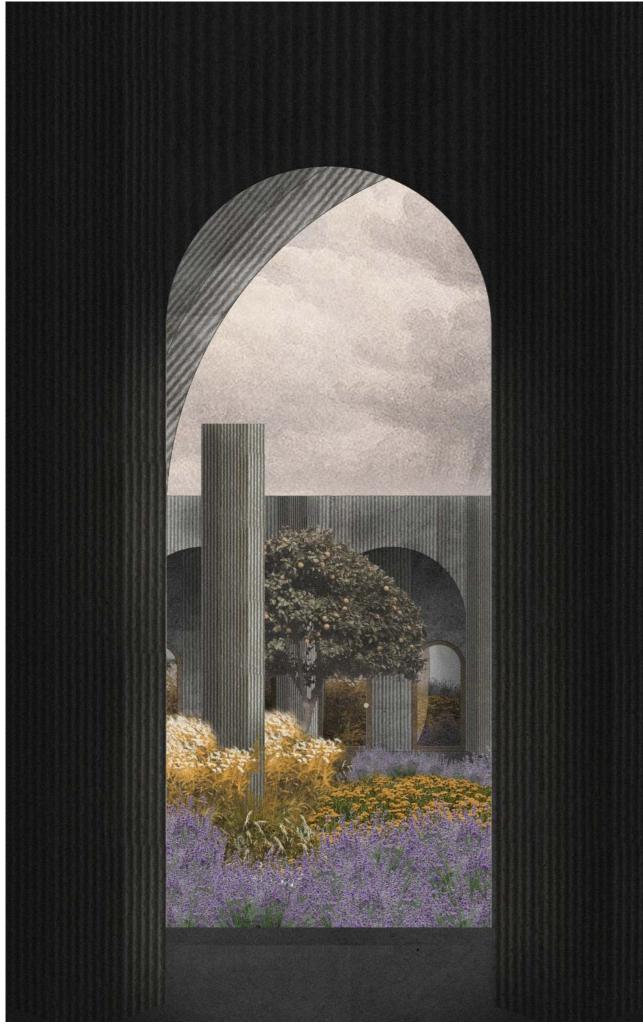


Watch accompanying short film here: https://youtu.be/wDApIn3QxYo



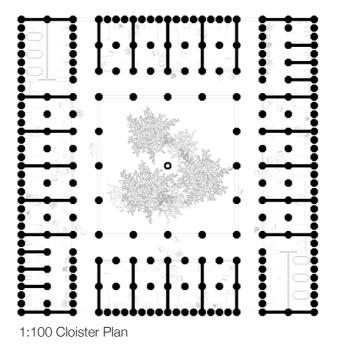
Gas Extraction Well. Site Film Photograph







Field of Columns

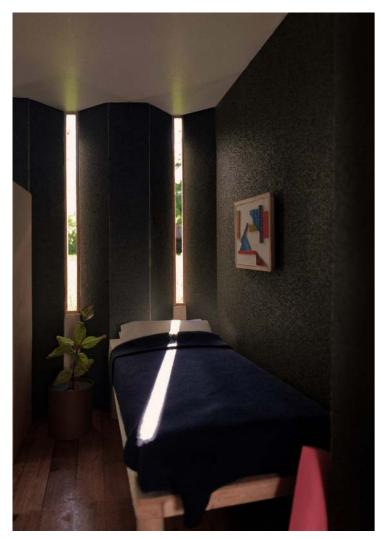




View from Room Across the Cloister



Field of Columns. Site Film Photograph



Motel Bed. 1:10 Model Photograph



Side Cabinet. 1:10 Model Photograph



Outside Porch. 1:10 Model Photograph



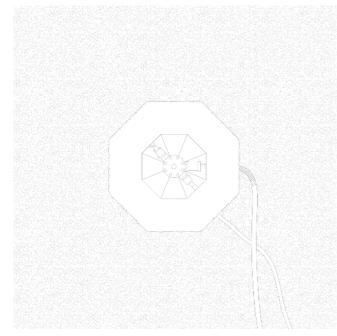
Bedroom Sink. 1:10 Model Photograph



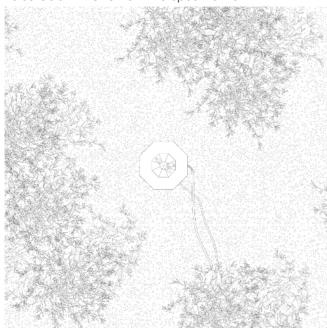
Proposed Motel Room



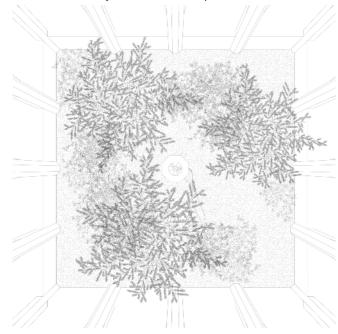
Out of Season. Mark Havens 2016

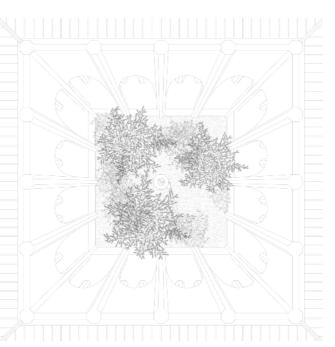


False Column. One Point Perspective Plan

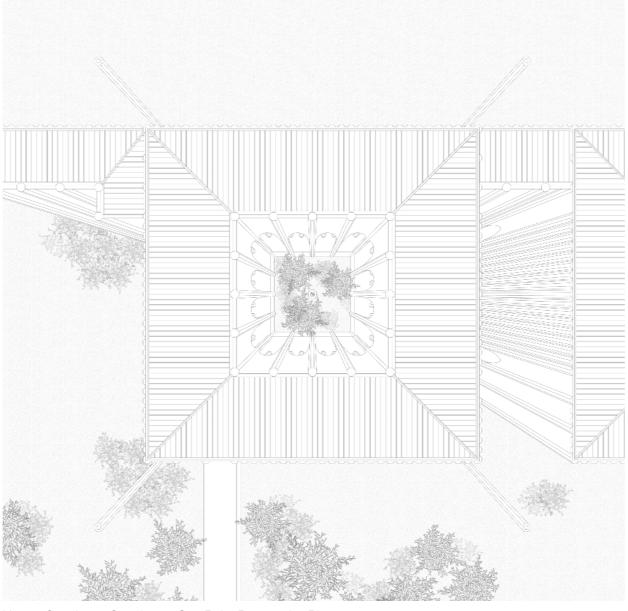


Lower Shrubbery. One Point Perspective Plan



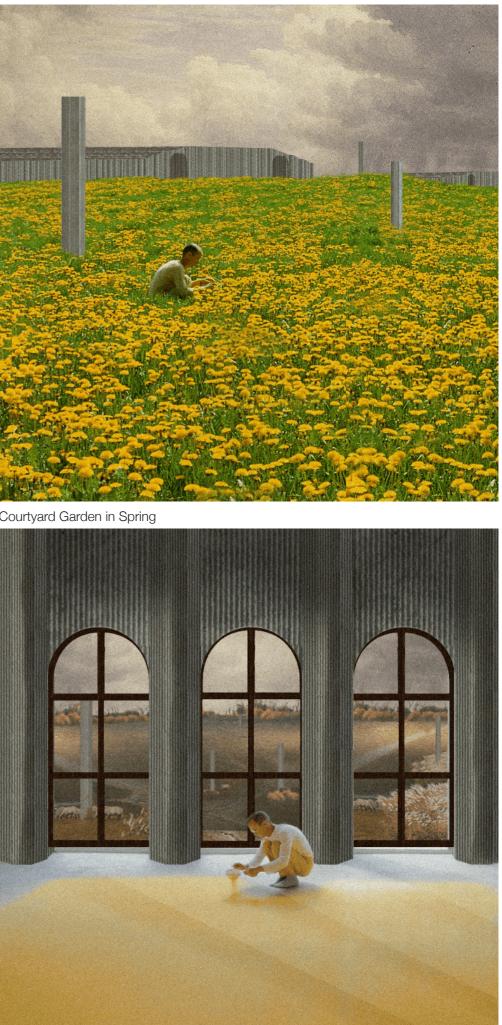


Monastic Motel Cloister. One Point Perspective Plan



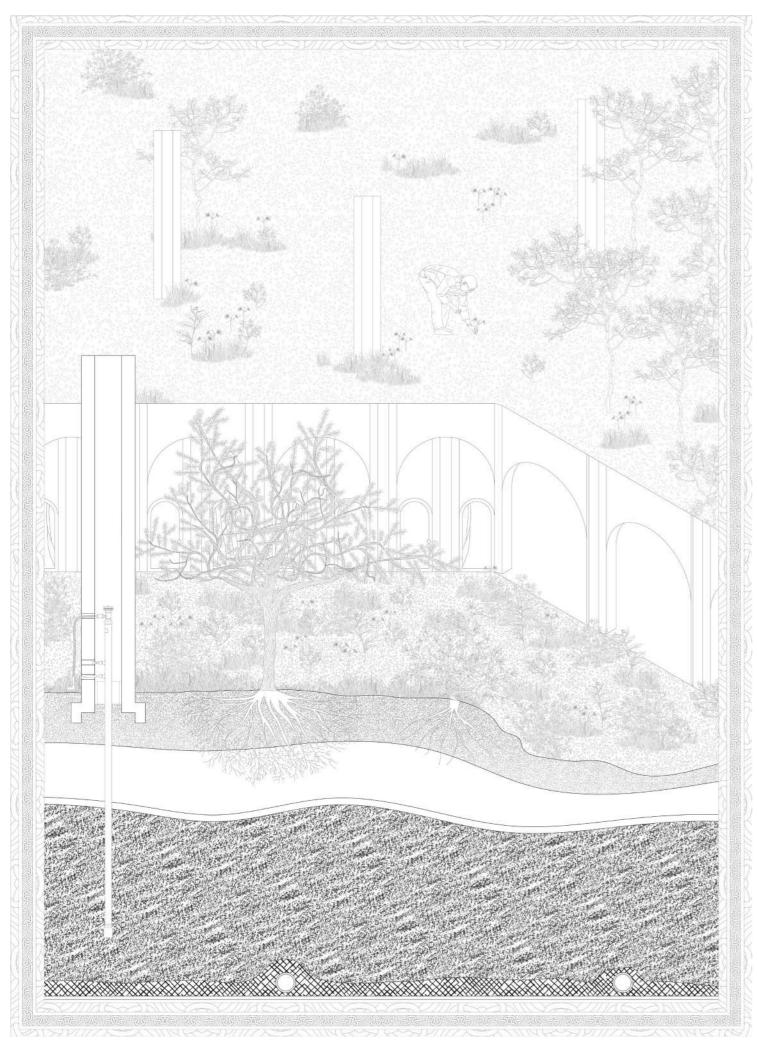
Hortus Conclusus Conclusus. One Point Perspective Plan





Tree Tops. One Point Perspective Plan

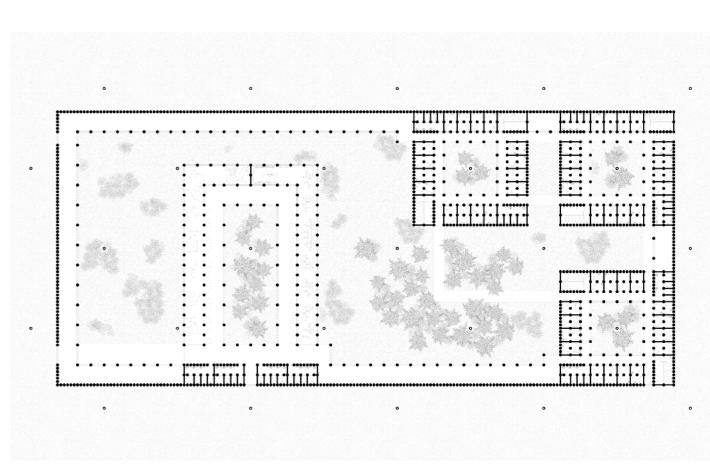
Studio Space in Autumn



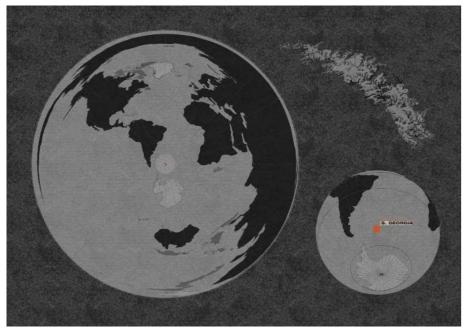
Monastic Motel Miniature



Final Proposal



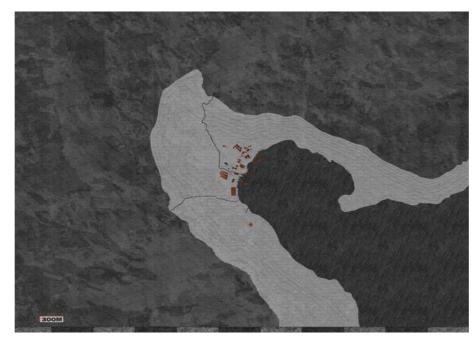
Hortus Conclusus Conclusus. 1:250 Plan



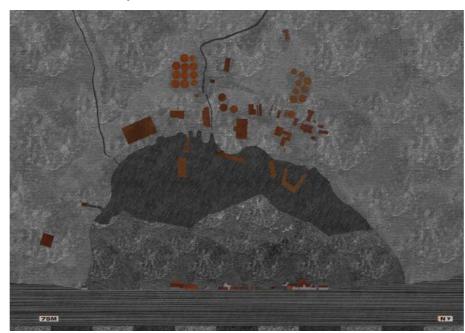
1. Global Map of South Georgia,



2. Map of South Georgia

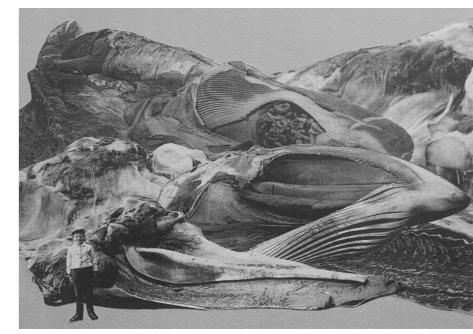


3. 1:3000 Plan of Grytviken

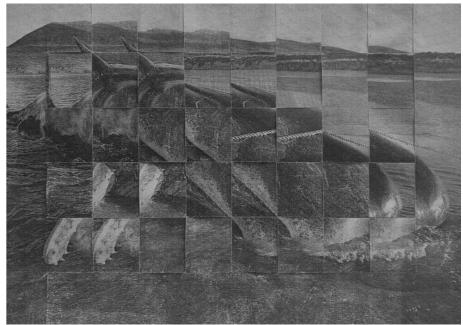


4. 1:750 Plan + Elevation of Grytviken





6. Flensing Collage



7. Captured Whale Collage

AN ANTHROPOPHAGIST'S KITCHEN

An Anthropophagist's Kitchen imagines a scenario in which explorers are shipwrecked in the ghost town of Grytviken. A former whaling town, the project looks in forensic detail at the process and infrastructure of whaling, considering a hypothetical future where the survivors resort to cannibalism. The project has a literary basis in J.G. Ballard's book, High Rise, and follows the journey of explorer Dr Robert Laing, a character whose namesake is the protagonist in High Rise. Notably Grytviken is home to the grave of explorer, Ernest Shackleton, whose crew were shipwrecked on the island during an Antarctic expedition. The project is presented as a series of panels which depict Laing's crew being shipwrecked in Grytviken, forming a shelter amongst the industrial remains using found materials, scrap metal, whale bones and ice blocks and creating an architecture of survival. The design has an insulated kitchen at its epicentre and a series of ancillary spaces catered to the processing of whales. As a result the whaling past of the town, diminishing food supplies, and a hostile environment, the project imagines an architecture of the cannibal centred around the kitchen.



Watch accompanying short film here: https://youtu.be/ILQSNhyVWa8



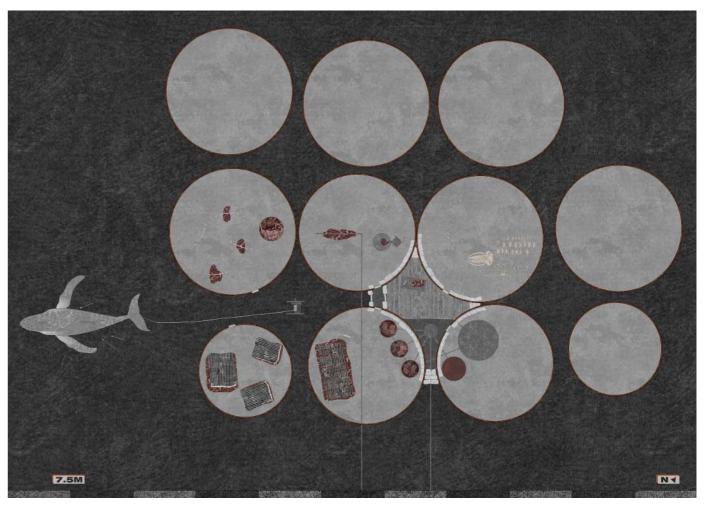
5. 1:250 Site Section of Emergency Shelter. Looking South-West



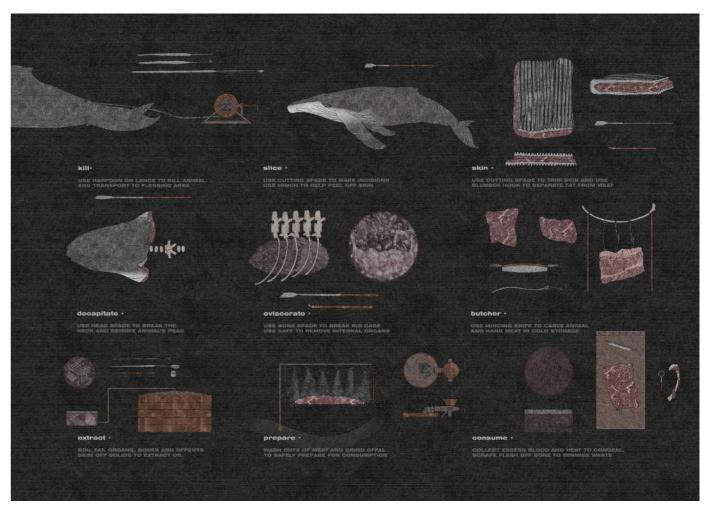
8. Shelter Amongst the Oil Storage Containers



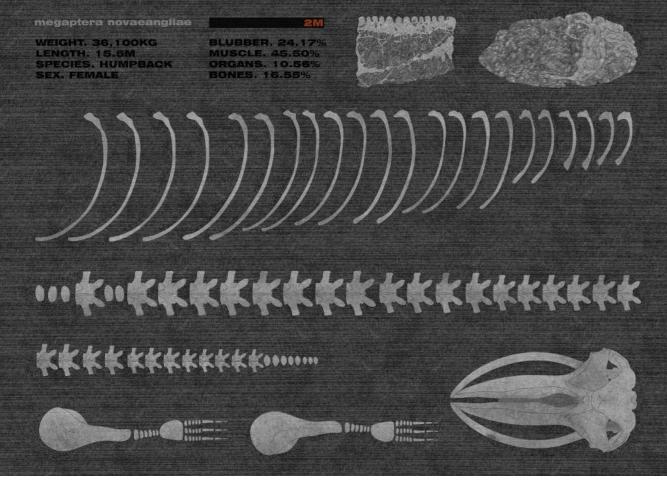
9. Plan + Section of Whaling Kitchen



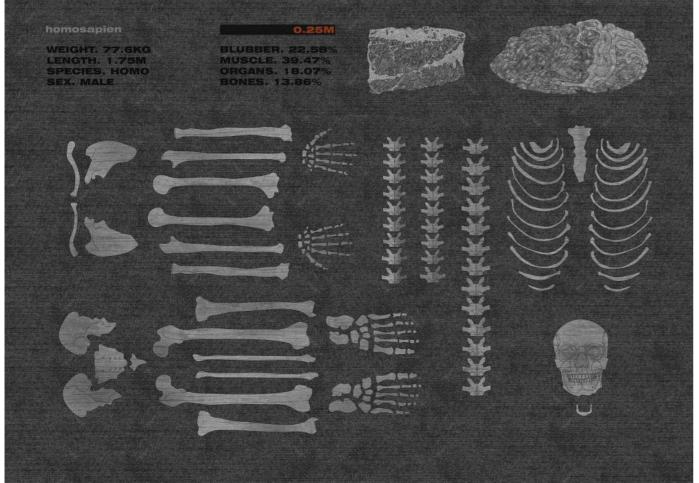
10. Whaling Kitchen



11. Processing of a Whale



12. Whale Anatomy







14. Galley Kitchen



15. An Anthropophagist's Kitchen

13. Human Anatomy

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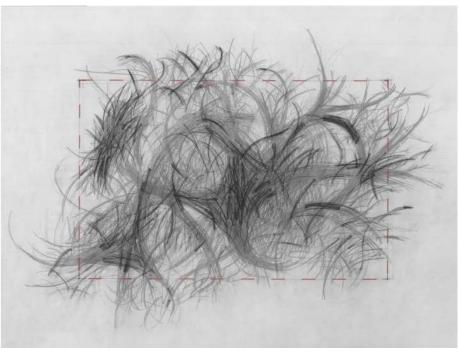
Parts List. 1:2 Mapping of Hairs

BREAK AND ENTER

The project utilises hair as a generative mechanism for designing an intervention into a dark space, a former cold war bunker. The project considers the light filtering qualities of hair and how it might puncture the existing fabric of the building to bring light in. Utilising a forensic view the work de-constructs a clump of hair, considering it as a kit of parts and exploring the architectural implications when combined with a building. Creating a three dimensional grid from the war rooms at the heart of the bunker form is derived through a methodical study of hair, using it as a means to generate one possible arrangement of the intervention. This possible form is modelled in timber and plaster models to observe the materiality and interaction between intervention and the existing concrete structure of the building.



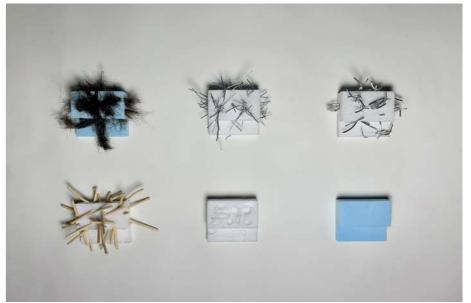
Hair Brick Scan



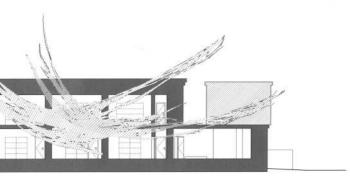
5:1 Section of Hair Brick



Bunker Sectional Collage



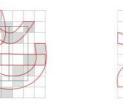
1:200 Sketch Models

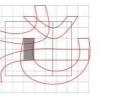


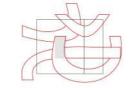


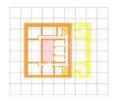


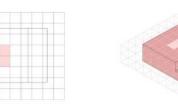




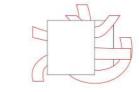




















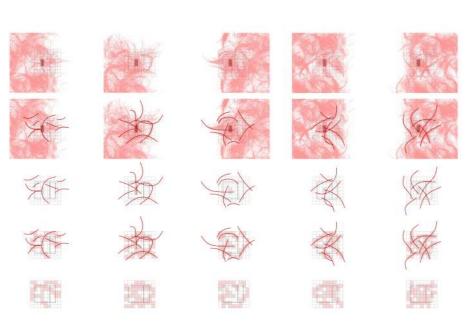




1:20 Sectional Model

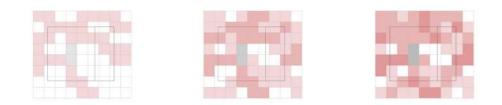


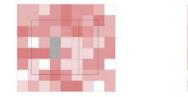
1:20 Sectional Model



Applying the Hair Brick Scan to the Grid

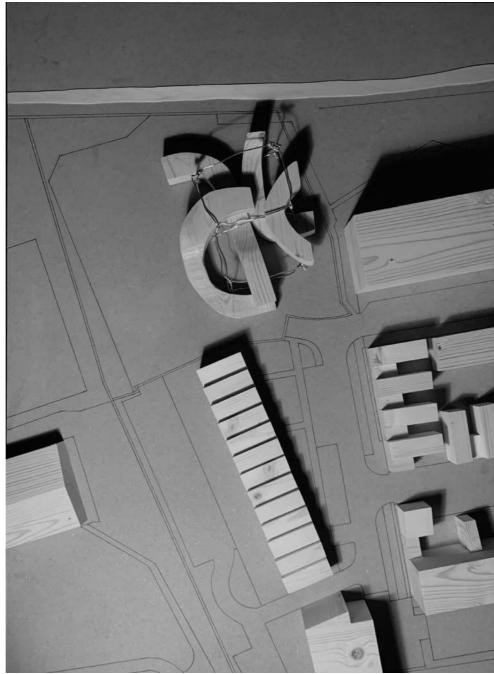
Forming a Grid from the Bunker War Room





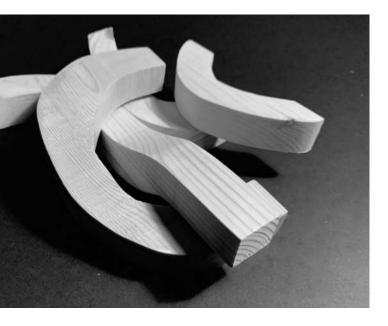


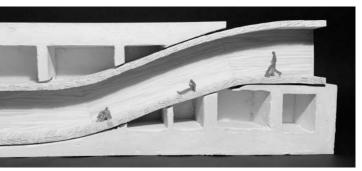
Establishing a Possible Form

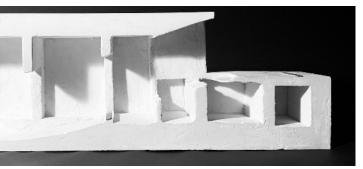


Generating a Heat Map

1:100 Site Model











ARCSOC Logo 2022



ARCSOC New Logo Graphic. Watch here: https://youtube.com/shorts/C4UQPV1IcQg

Virtual Studio

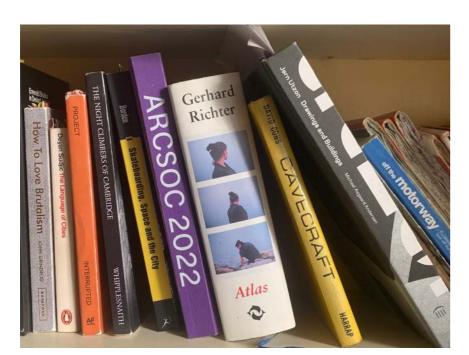
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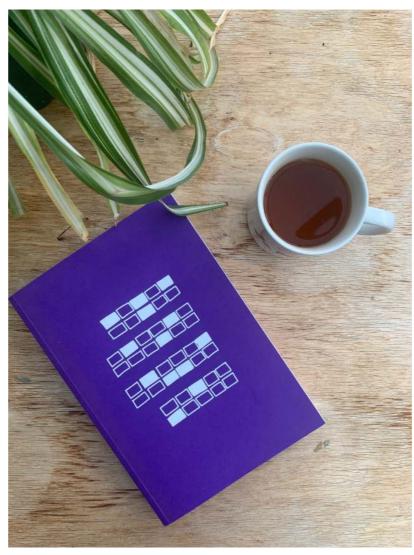
Citrix



ARCSOC Catalogue 2022

ARCSOC GRAPHICS

ARCSOC is the University of Cambridge Architecture Society. Having been vice-president in my second year I undertook the role of graphics during my final year. This involved producing a logo and social media branding for the 2021-22 committee (as part of the society's annual redesign), alongside graphics and publicity material for ARCSOC's events. ARCSOC holds a series of events throughout the year to raise money towards funding the end of year exhibition, these events range from talks, life drawing and club nights. Additionally the role included producing publicity material and graphics for the return of the summer show to London for the first time in three years - this included the exhibition poster and venue maps and leaflets. Furthermore I was responsible the co-ordination, design, curation and editing of a 300 page end of year catalogue that publishes the schools' work over the year.



ARCSOC Catalogue 2022

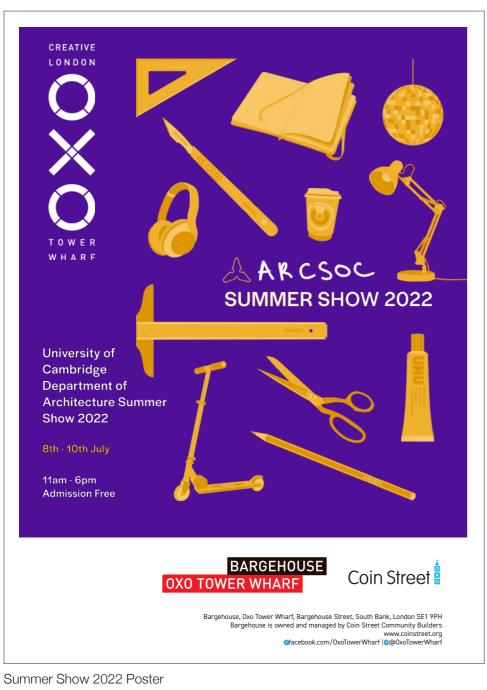


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ARCSOC 2021-2022 Transfering Graphic. Watch here: https://youtube.com/shorts/_q7bv5B7Cml

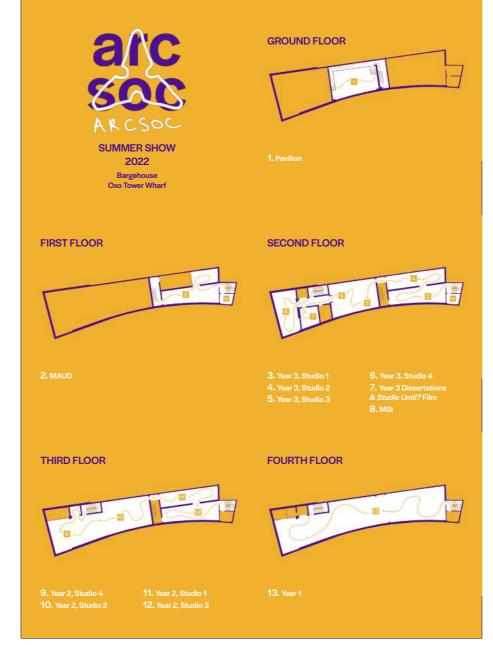


4 1:12 PM





Summer Show Foldout Leaflet. Double-sided design as both a map and poster.



OXO Tower Exhibition Wall Map



Summer Show Foldout Leaflet. Double-sided design as both a map and poster.



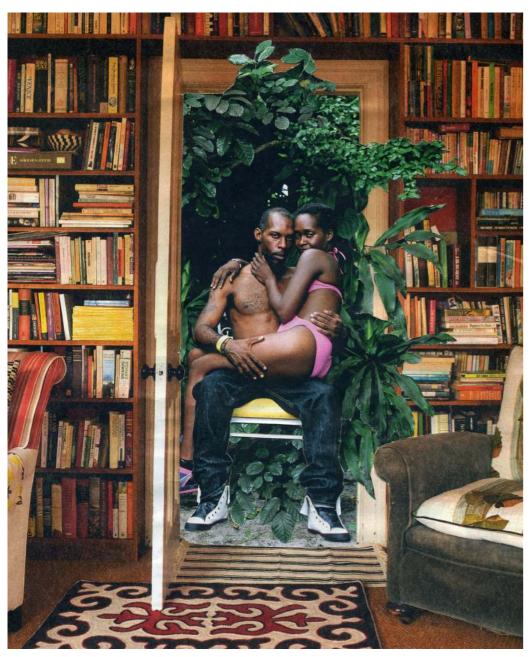


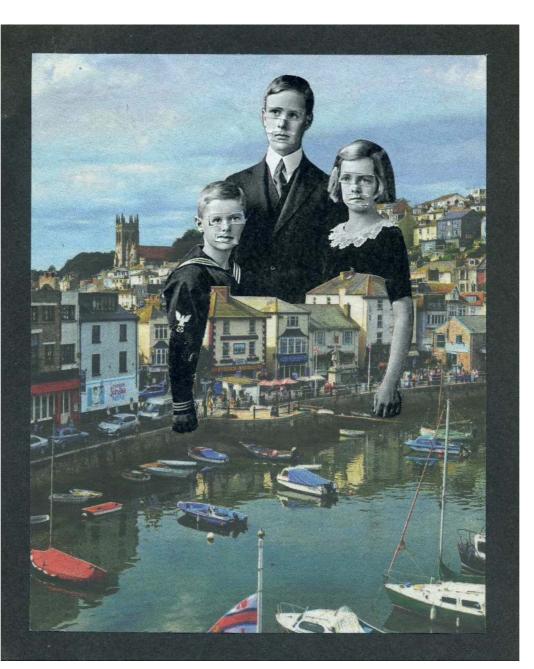




Summer Show Poster. On Display at Waterloo Roundabout, London.

Summer Show Poster. On Display at Waterloo Roundabout, London.





Refuge

Our Home





Displacement is a series of paper cut collage works made in response to the ongoing refugee crisis. The works look critically at the treatment of migrants and the hostility shown towards them in Great Britain. Being from a mixed race background the pieces are self-questioning of the author's own sense of sovereignty and place, or lack thereof. The works also consider the irony that institutions and fortunes are so often built upon the hard work of those in search of a brighter future. Begun in 2018, the series is sadly more prevalent in the present day with the aftermath of Brexit, a post-pandemic world, and further global conflict. As such this body of work may still expand, and poses spatial questions regarding inclusivity in our society.



Dreams of Utopia







PANORAM

FUTURE: Pri

Panoramic Magazine Cover Spread

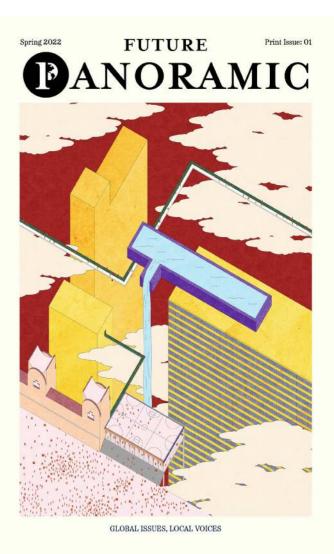
FUTURE MANORAMIC

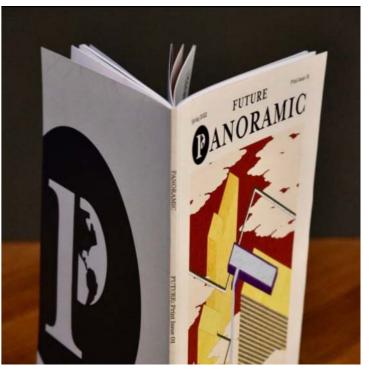
Printed Copy of the Magazine. Photograph Courtesy of @panoramicthemagazine

Re-conceptualising Shared Spaces. Cover Artwork

PANORAMIC MAGAZINE COVER

As part of the launch of Panoramic the Magazine's first print issue I was asked to illustrate an article on the future of shared spaces within our cities. Panoramic Magazine is global magazine that invites young writers from across the world to share their thoughts in a series of op-eds, arts reviews, photojournalism, and more, all of which merge the personal with the political, such that each writer's experience becomes a means to reflect on a broader topic. The artwork re-conceptualises shared space within the city, imagining a future city in the sky and was also used for the cover. Inspired by much of the early 20th century futurist notions of the city, the work depicts a raised public plaza above the clouds and amongst a cluster of skyscrapers. For more information see: https://www.panoramicthemagazine.com





Printed Copy of the Magazine. Photograph Courtesy of @panoramicthemagazine



Standing Desk. 1:10 Model

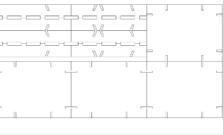
FURNITURE DESIGN

The following work encompasses several projects, firstly a design for a flat-packed desk which can be reconfigured into both a standing desk and presentation stand. The components are designed to be machined out of two standard sheets of 2440 x 1220mm x 18mm plywood and slot together. The design is modelled at 1:10 scale and a fragment of the connection between the tabletop, stiffener and leg is modelled at 1:1. This design is then re-imagined through the lens of Allan Wexler, conducting a series of physical transformations to an image of the table to re-conceptualise it as a piece of furniture and consider possible means of recycling the product at the end of its life. Additionally featured are pieces of furniture I designed and constructed for a small bedroom, a simple side table and custom expanding desk. The design maximises the potential of a minimal space that cannot fit a conventional desk. This is achieved through a sliding leave, mounted on drawer runners - this leave extends over the bed revealing a fold out panel underneath. The panel is mounted on a piece of copper tubing and uses concealed barrel hinges to fold out and form a smooth tabletop.



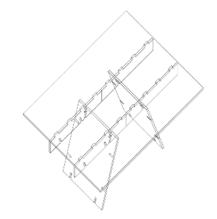
Study Desk. 1:10 Model

Presentation Stand. 1:10 Model





Cutting Plan





1:1 Fragment Model

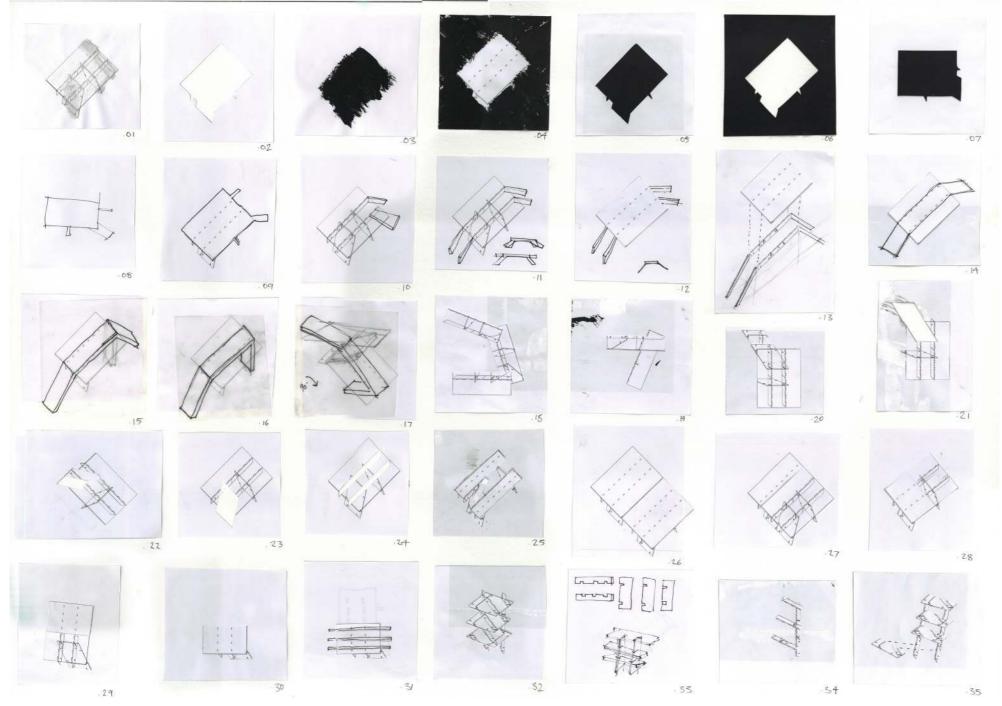


Construction Axonometric

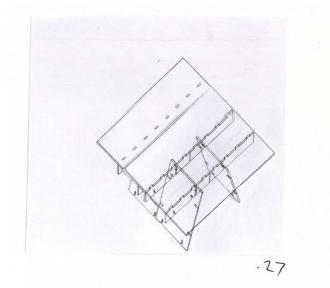


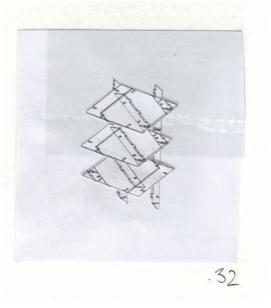


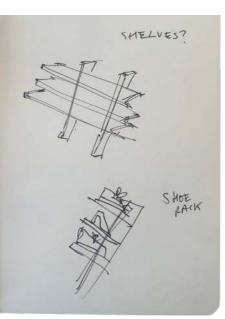
Study Desk and Standing Desk Orientation



35 Table Transformations







Possible End of Life Transformations

Transformation No. 32



Expanding Desk. Extended

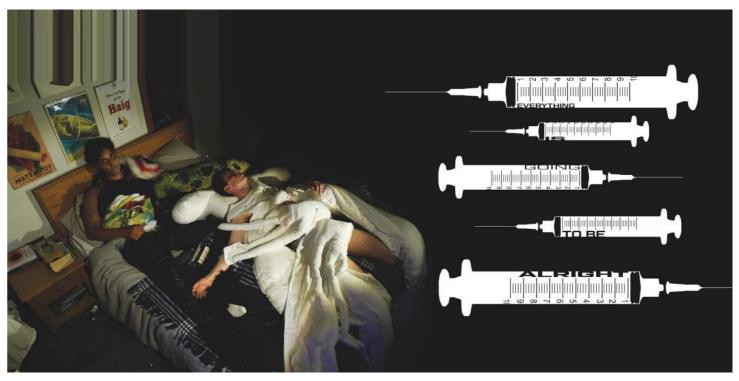


Expanding Desk. Retracted





CUCFS Photobook Interior Spread



CUCFS Photobook Interior Spread



CUCFS Photobook Interior Spread



CUCFS is the Cambridge University Charity Fashion Show, an annual event run to raise money for chosen charities. As part of this role I worked to produce a logo, publicity graphics for social media, and material for the show. Working alongside the CUCFS committee I helped fulfil the creative director's vision, creating a visual theme for the show - with the show's title being Morph. In light of the pandemic the physical show was cancelled, and due to continual disruption was unable to take place even on a delayed schedule. As a result I worked to produce a digital photobook for the photoshoots which had already taken place.



CUCFS Photobook Interior Spread



Publicity Graphic. Watch here: https://youtu.be/yq-sYCKzZlY



CUCFS Logo

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