

# EYEWITNESS REFORGED



KEY VISUAL / SOUTH ELEVATION



## RATIONALE

Situated in the centre of the Steel City, The Eyewitness Works lies frozen in time for over a century. This historic building was one of Sheffield's last functioning steel works, home to cutlery manufactures Taylors Eye Witness. Over the past few decades, Sheffield's manufacturing past has slowly diminished and instead, the only knives now talked about, are those used to commit crimes.

In the past ten years knife crime in South Yorkshire has more than doubled, with almost a thousand incidents in 2018 alone. The aim of this major project is to help combat these statistics, working alongside charities and organisations already in place, to reduce knife crime and antisocial behaviour, of young people in Sheffield, whilst paying homage to the building's industrial past.

The Grade II Listed building, located on Milton Street in Sheffield city centre, was home to Taylors Eye Witness from the 19th century up until 2018, when the company was relocated by Sheffield City Council.

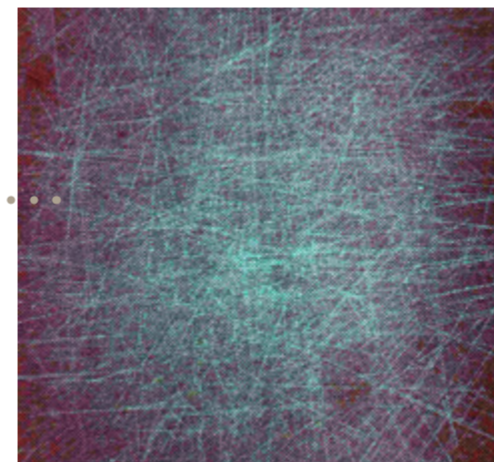
The proposed site will feature:

- **A Knife depository** - for members of the public who are uncomfortable with going to the police but want to dispose of knives in their possession
- **Community, Charity and Events space** - providing young people with a safe place to spend their free time.
- **Cookery school, Bar and Restaurant & Food hall** - provide young ex-offenders with skills, experience, and a temporary source of income, allowing them to look for long term employment.

The project will tap back into the building's roots, sending the steel recycled from the deposited knives to Taylors Eye Witness, where the steel will be reformed into new recycled cutlery, to be sold and used within the restaurant and food hall.

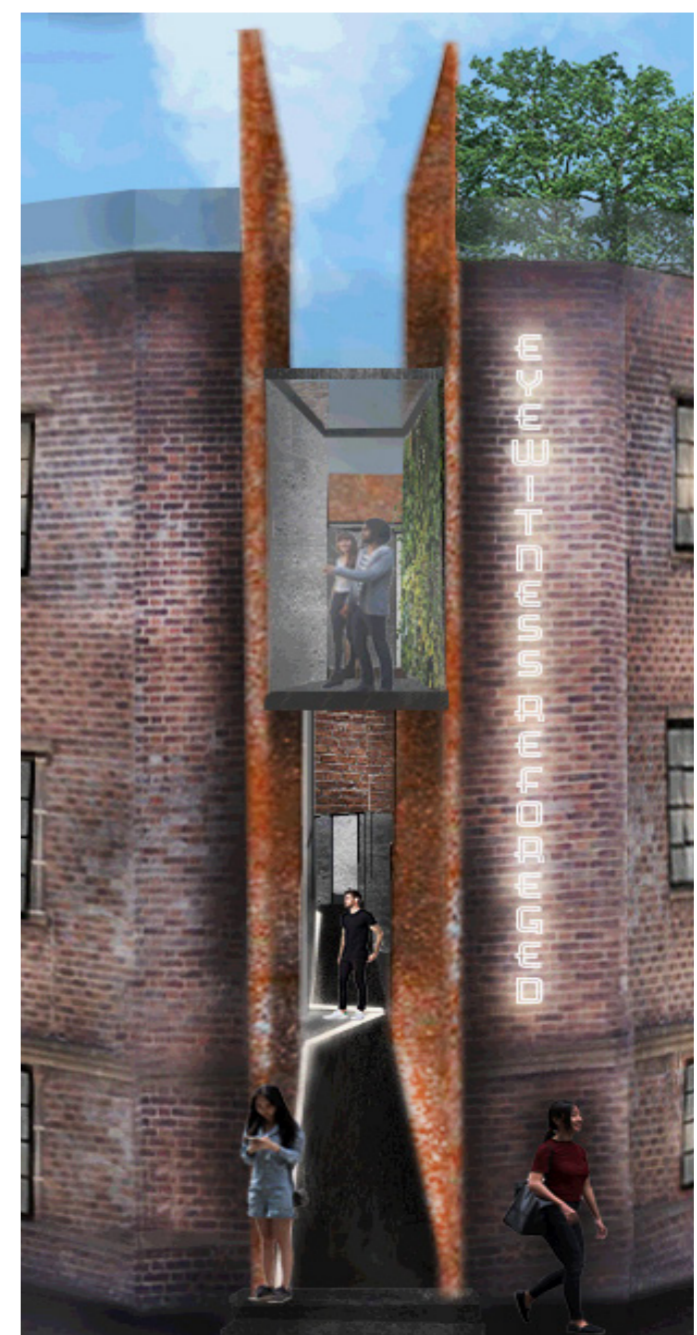
The design process was largely inspired by the history of the site, but also the effect that knife crime rates have had on Sheffield and its reputation. A major cut through running along the axis from North to South, slices the building in two, representing how, as a city, Sheffield is becoming divided due to the impacts of increasing knife crime. This axis then became the core design move, influencing further development and circulation routes.

FROM CHOPPING BOARD TO SITE, IMAGES SHOWING THE PROCESS OF INTRODUCING KNIFE MARKS INTO THE DESIGN



SITE COMBINE MODEL THAT INSPIRED THE AXIS CUT THROUGH THE SITE

MAIN ENTRANCE & AXIS CUT THROUGH



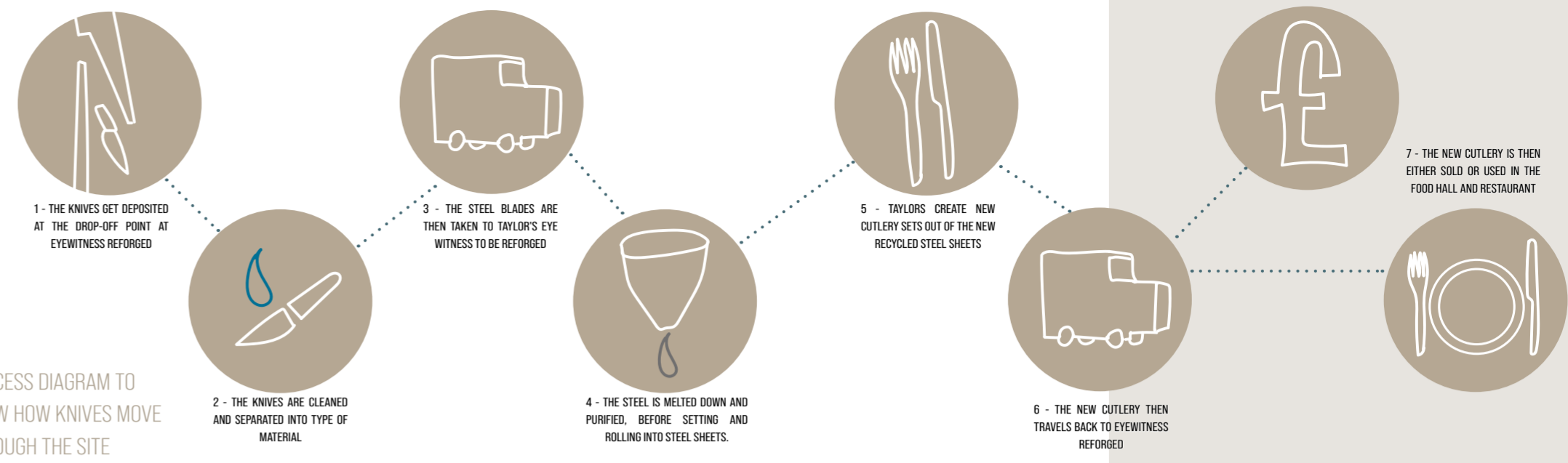
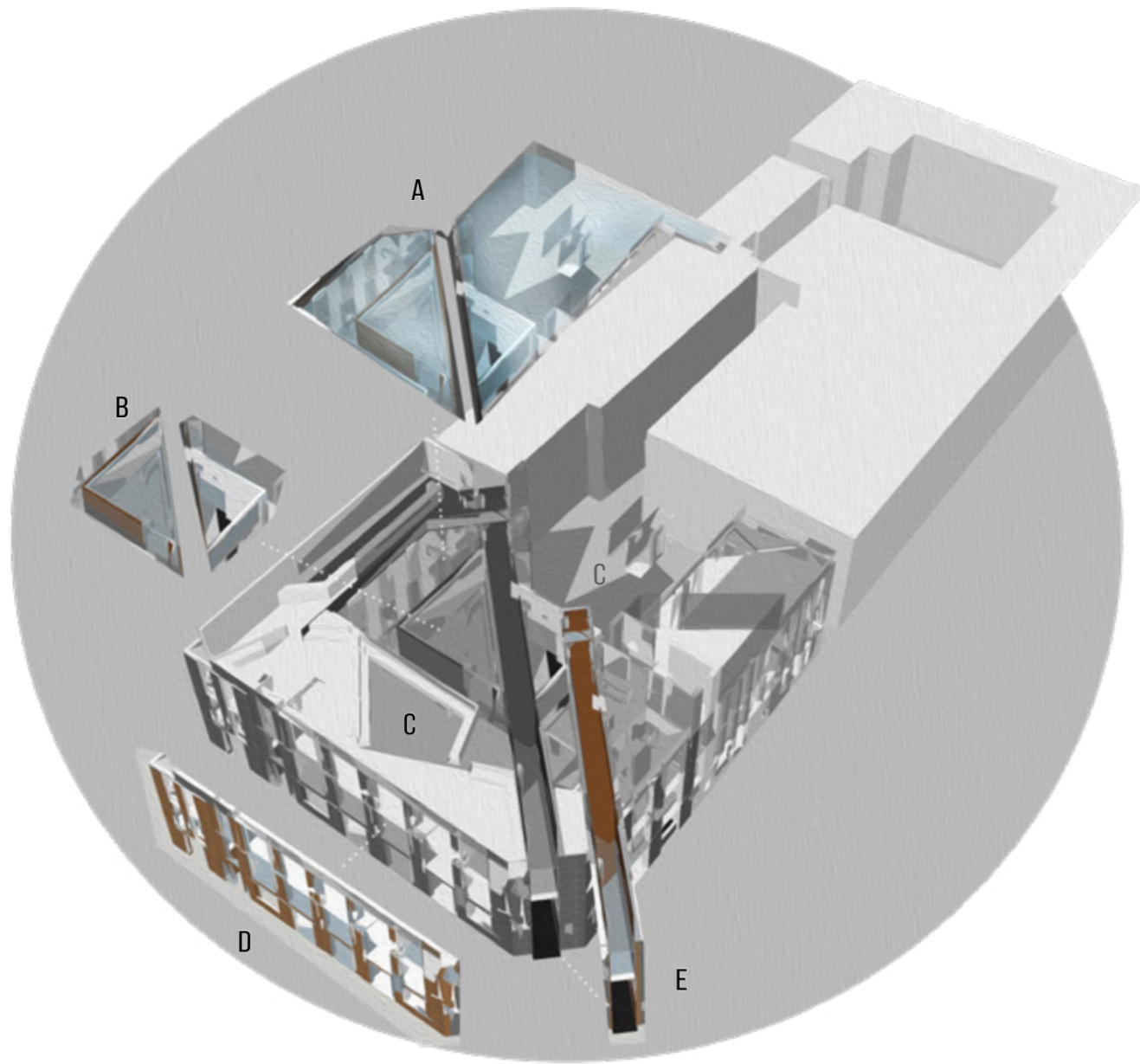
A COLLECTION OF SITE IMAGES



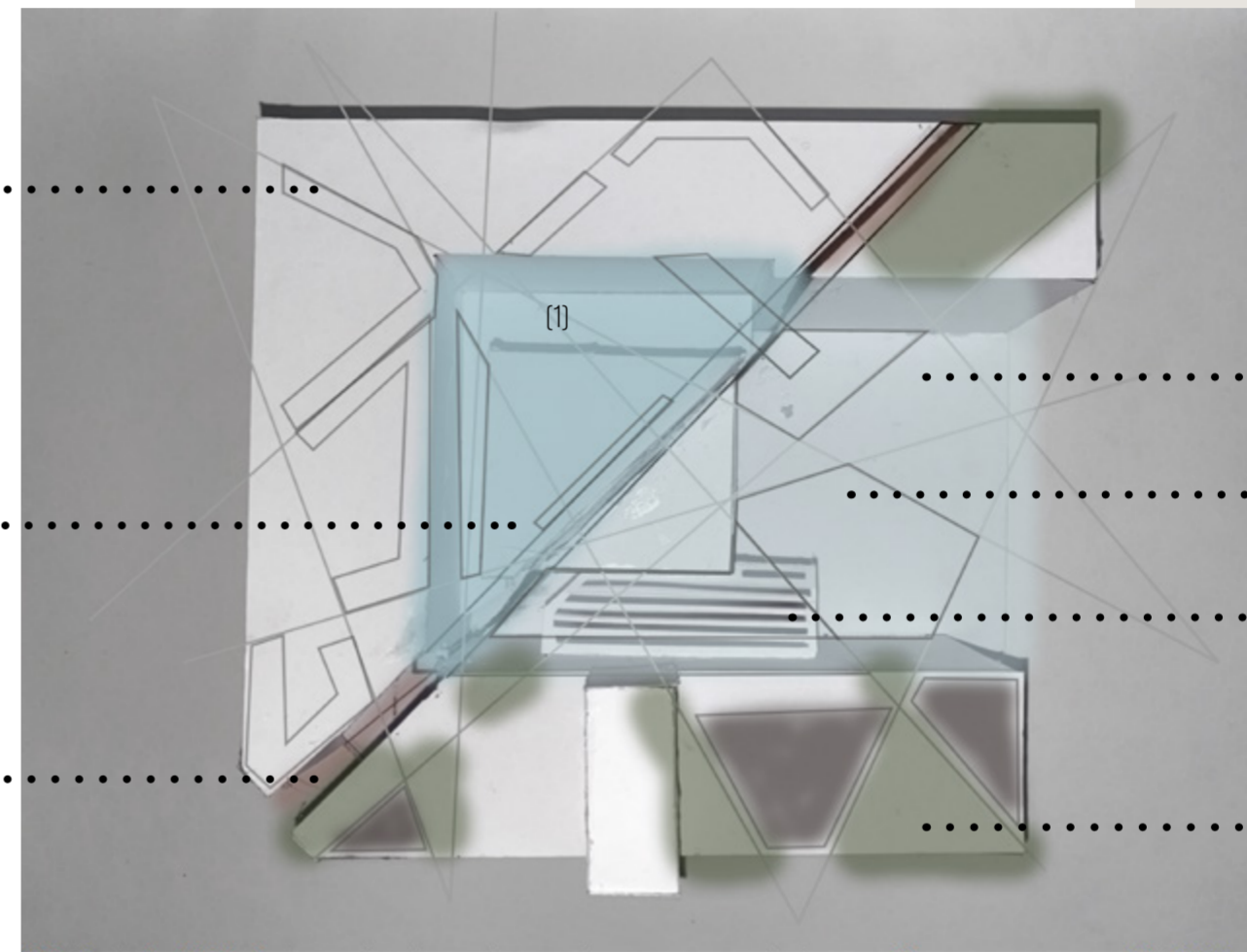
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## KEY MOVES

- A - GLASS ATRIUM ROOF
- B - THE FURNACE
- C - CHOPPING BOARD LINES, FURNITURE DESIGN AND COURTYARD ZONING
- D - THOMAS STREET ELEVATION
- E - AXIS CUT THROUGH

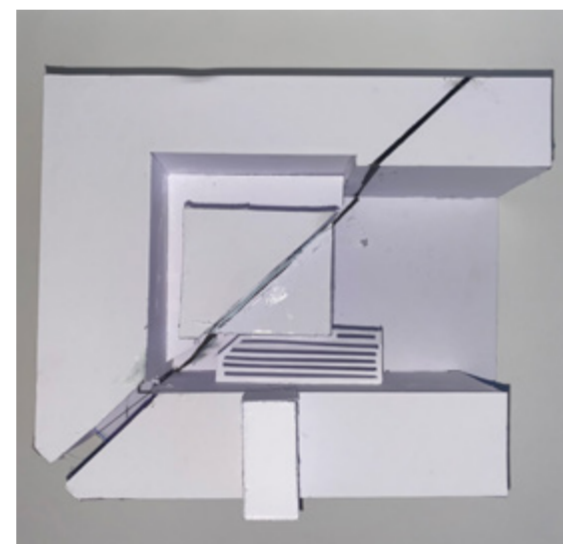
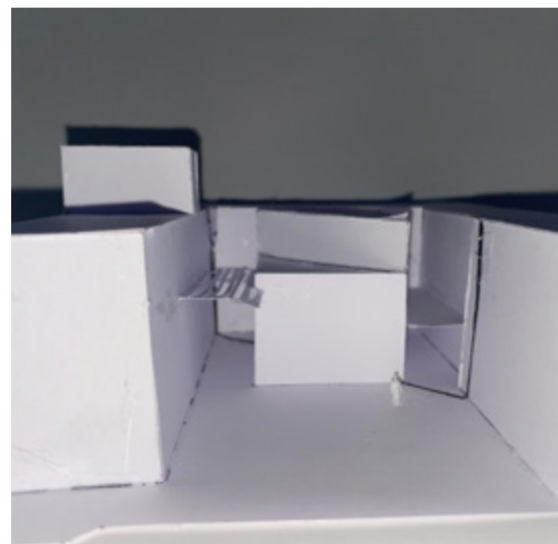
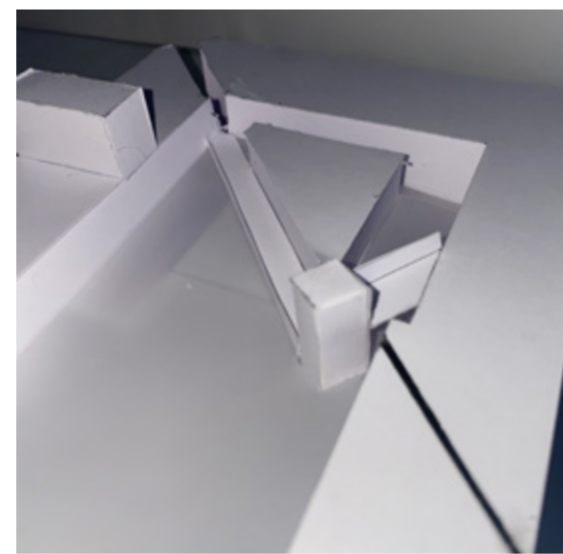


PROCESS DIAGRAM TO SHOW HOW KNIVES MOVE THROUGH THE SITE



- ROOFTOP SEATING
- UPPER LEVEL GLASS ROOF
- COLOURED GLASS/STEEL ROOF ALONG THE AXIS CUT
- LOWER LEVEL GLASS ROOF
- ZONED COURTYARD SEATING AREAS
- ANGULAR CANOPY & 'BREATHING SPACE' (1) SLICE INTO THE COURTYARD BUILDING
- 'GROWING SPACE' AND OTHER VEGETATION

KNIFE MARKS DRAWN OVER THE CIRCULATION MODEL TO BEGIN TO ZONE SPACES, PLACE WALLS AND FURNITURE



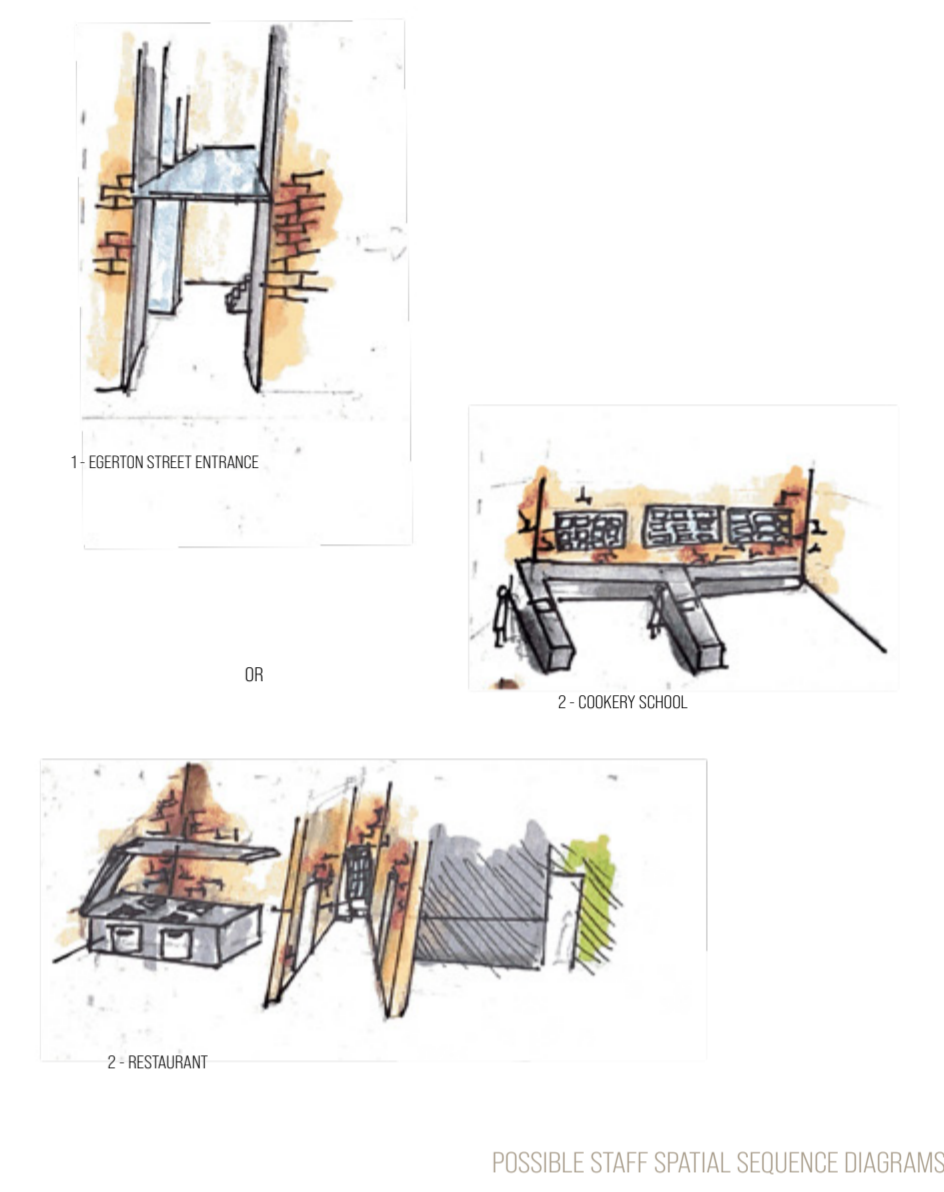
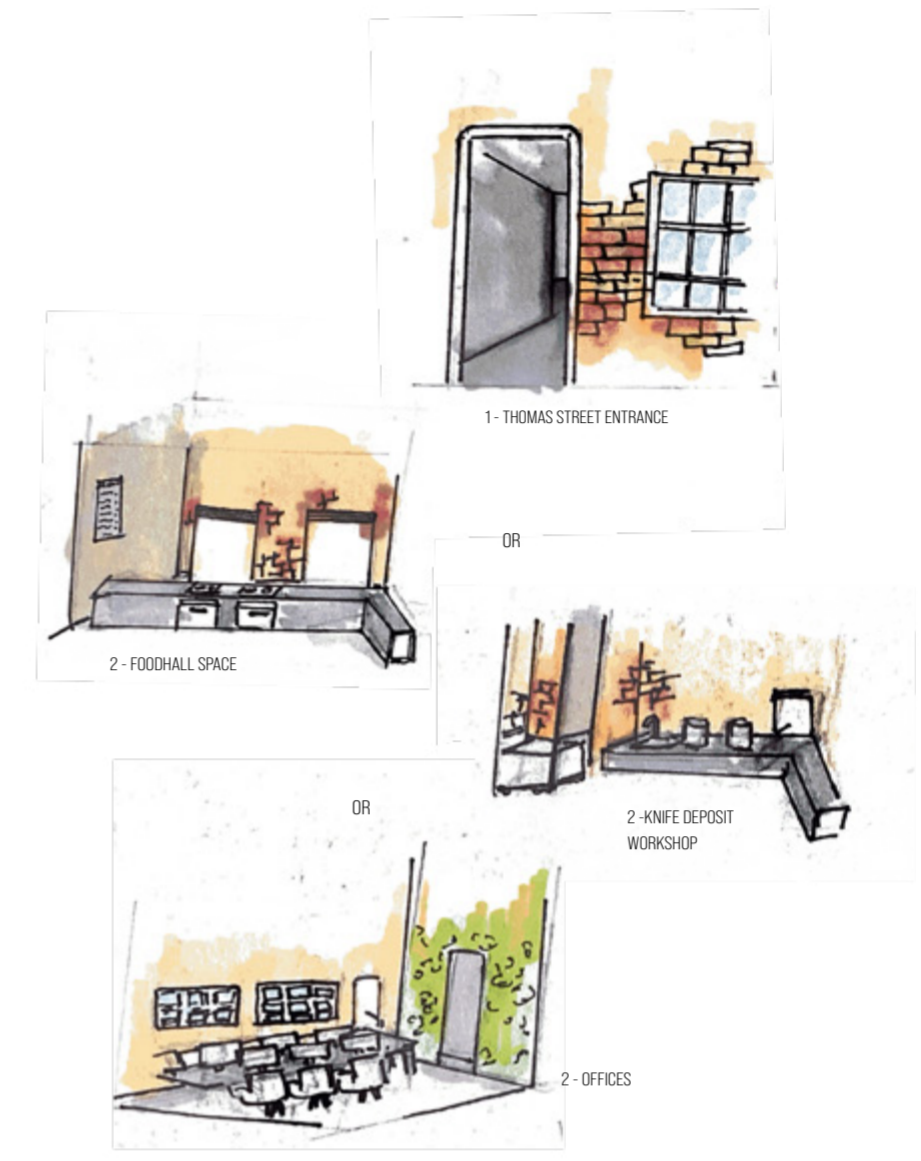
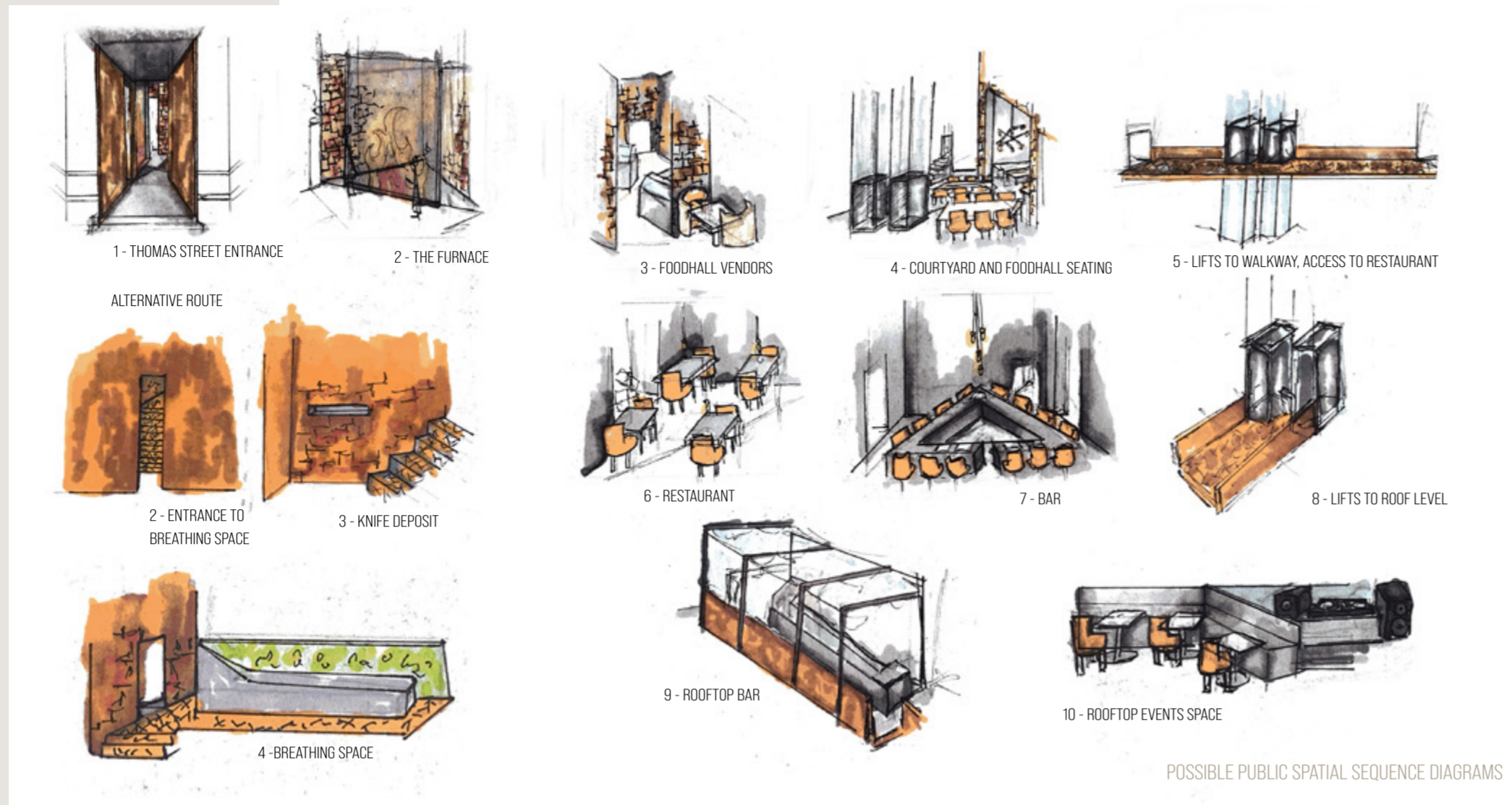
1:200 SITE AND CIRCULATION MODEL

CONCEPT MASHING MODEL, EXPLORING THEMES OF GROWTH, DISCOVERY, CONNECTION AND PURIFICATION AS WELL AS EXPERIMENTING WITH NEGATIVE AND POSITIVE SPACE



FASHION DESIGN CONCEPT EXPLORING THE JOURNEY FROM BEING TRAPPED IN THE CYCLE OF CRIME TO REFORM, REBIRTH AND PERSONAL GROWTH

# EYEWITNESS REFORGED



ATMOSPHERIC VISUALS SHOWING DIFFERENT SPACES AND FUNCTIONS ON SITE



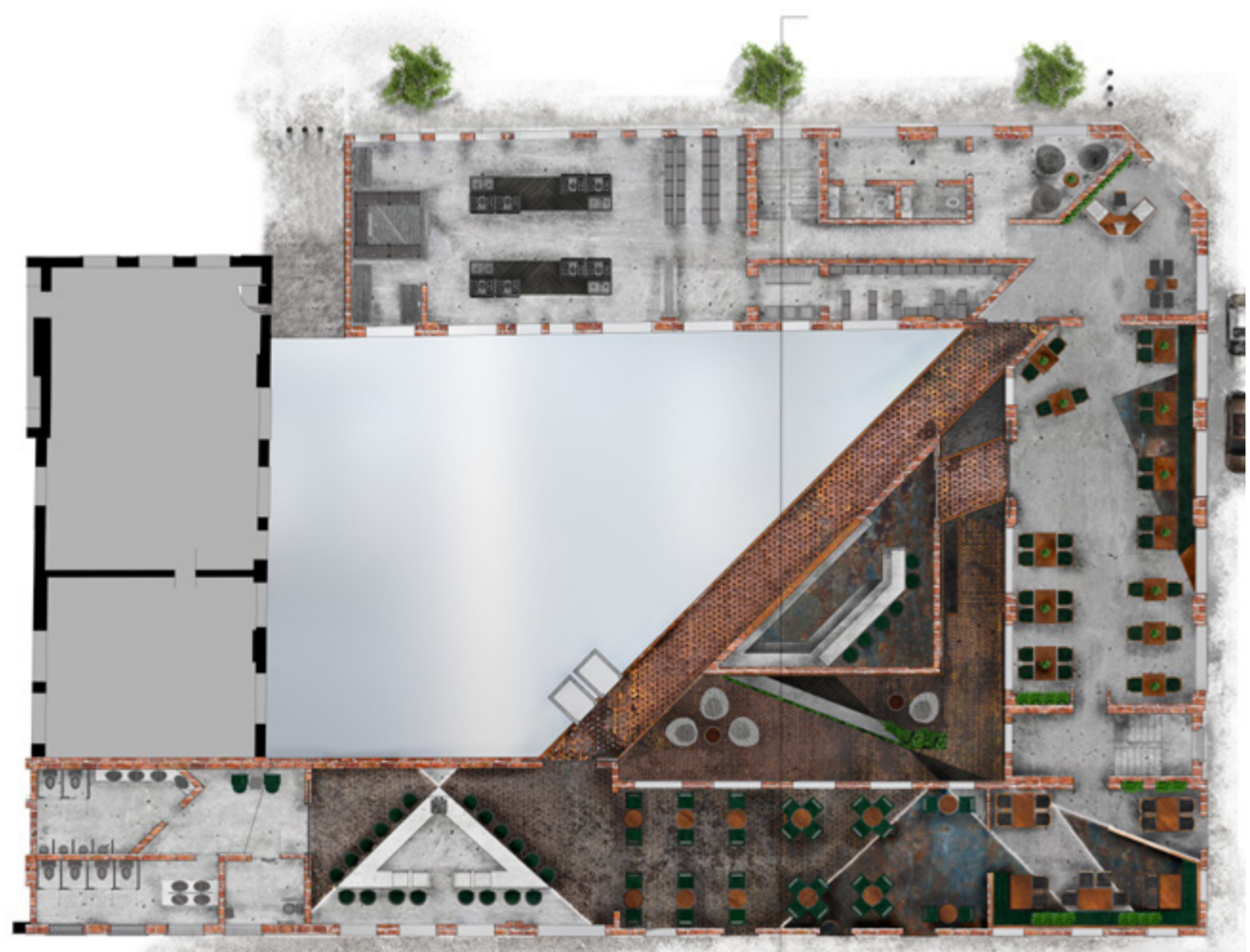
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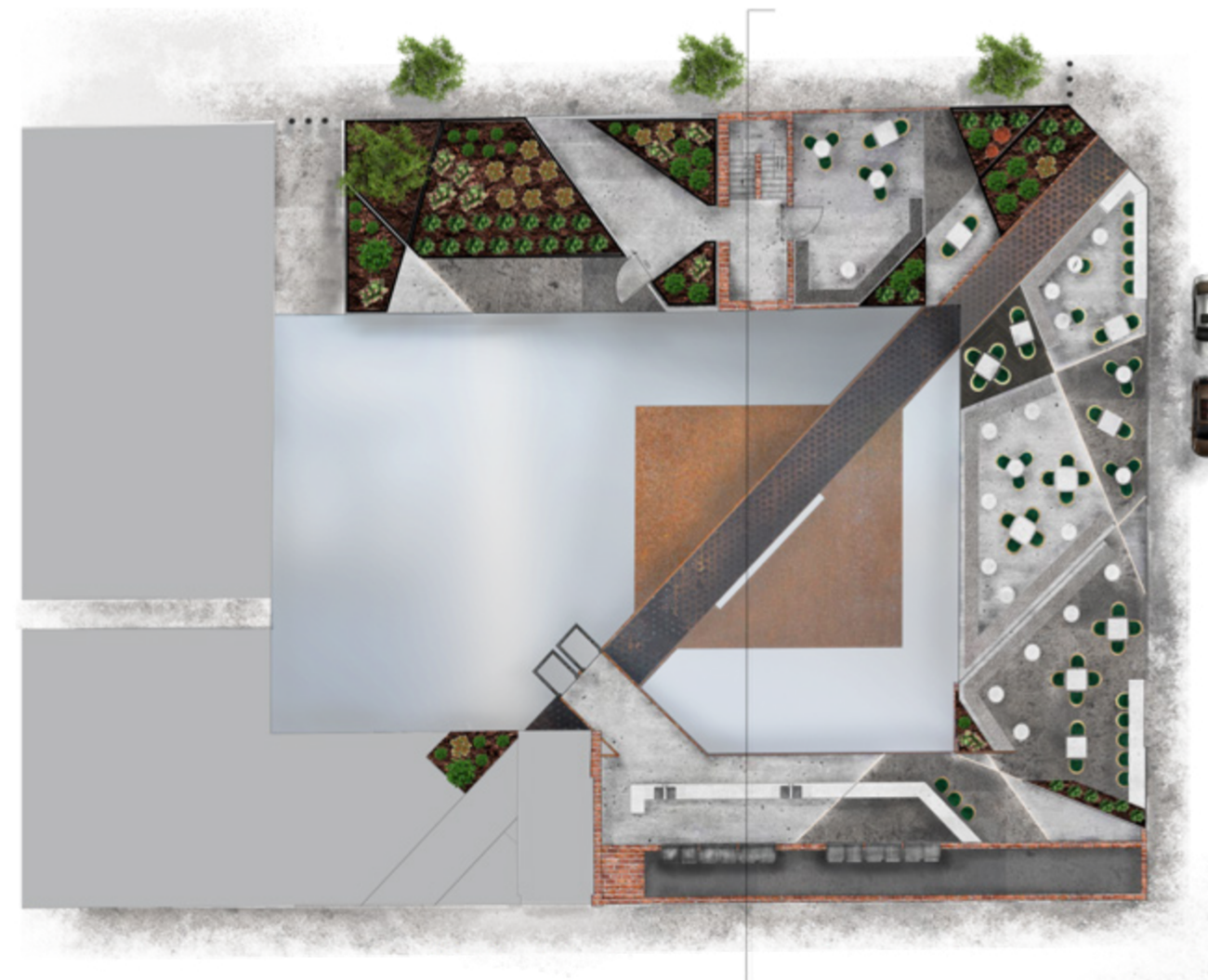
1:50 AT A1 - GROUND FLOOR LEVEL  
RENDERED PLAN DRAWING



1:50 AT A1 - FIRST FLOOR LEVEL  
RENDERED PLAN DRAWING



1:50 AT A1 - SECOND FLOOR LEVEL  
RENDERED PLAN DRAWING



1:50 AT A1 - ROOF LEVEL  
RENDERED PLAN DRAWING



1:50 AT A1 - RENDERED EAST ELEVATION DRAWING



1:50 AT A1 - RENDERED WEST ELEVATION DRAWING



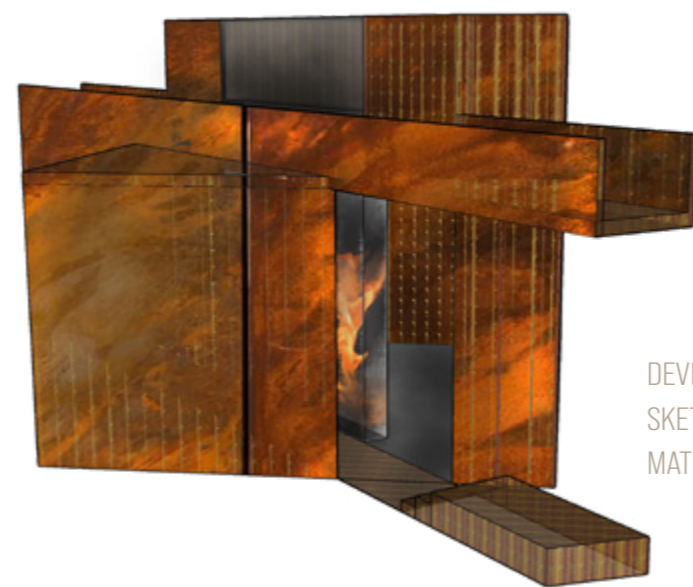
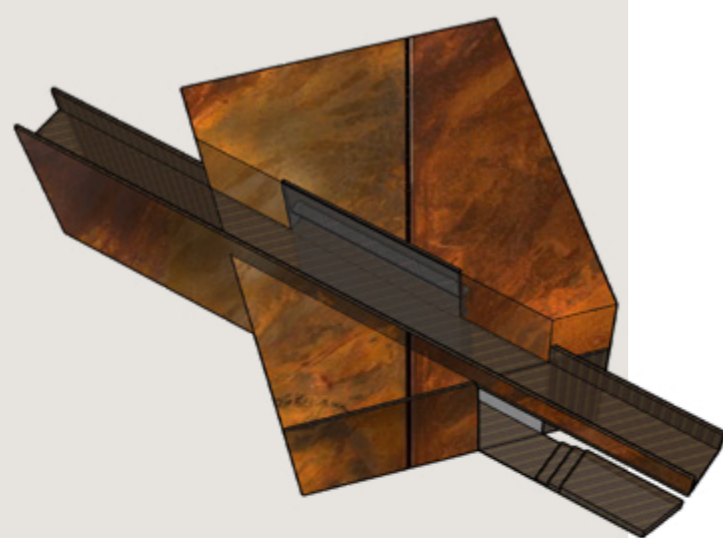
1:50 AT A1 - RENDERED SECTION DRAWING

# EYEWITNESS REFORGED

1:20 AT A2 - RENDERED DETAIL SECTION DRAWING



1:5 AT A1 - RENDERED DETAIL SECTION DRAWING



DEVELOPMENTAL FURNACE SKETCHUP MODEL TESTING MATERIALITY

SECTIONAL PERSPECTIVE VISUAL



EXISTING MATERIALS .....



TIMBER FRAMES



BRICK



CONCRETE



STEEL FRAMES

NEW MATERIALS .....



VEGETATION



CORTEN/WEATHERED STEEL



COAL



GLASS

MATERIALS INCLUDED IN THE DESIGN WILL BE A COMBINATION OF EXISTING SITE MATERIALS E.G. RED BRICK, GLASS, CONCRETE, AND STEEL., AND NEW MATERIALS INSPIRED BY THE SITE HISTORY AND RAW MATERIALS TO MAKE STEEL E.G. WEATHERED STEEL/CORTEN CLADDING, STEEL MESH, IRON AND COAL., AS WELL AS VEGETATION TO REPRESENT NEW LIFE AND GROWTH.