

The Nettelham Hall



## Location

University of Lincoln  
Riseholme Campus

Farm Hall  
Nettleham Hall

Residential Area  
Nettleham

1000m  
10 mins  
5 mins

1000m  
10 mins  
5 mins



History

1720

1828

1891

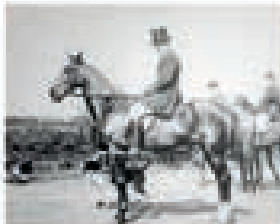
John Hood



Hood Family



LINCOLN St Peter at Arches  
(Pre-owner of the Gate)



Family House



Unknown

1897

1937



Egyptian Antiquities Collection

The death of Sinclair



Holiday House





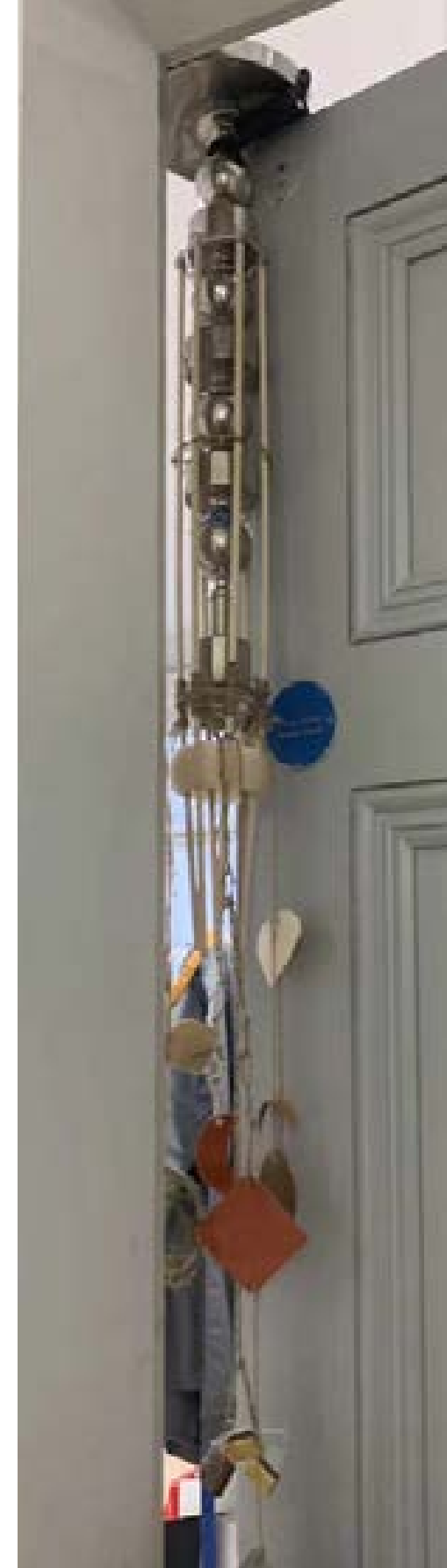
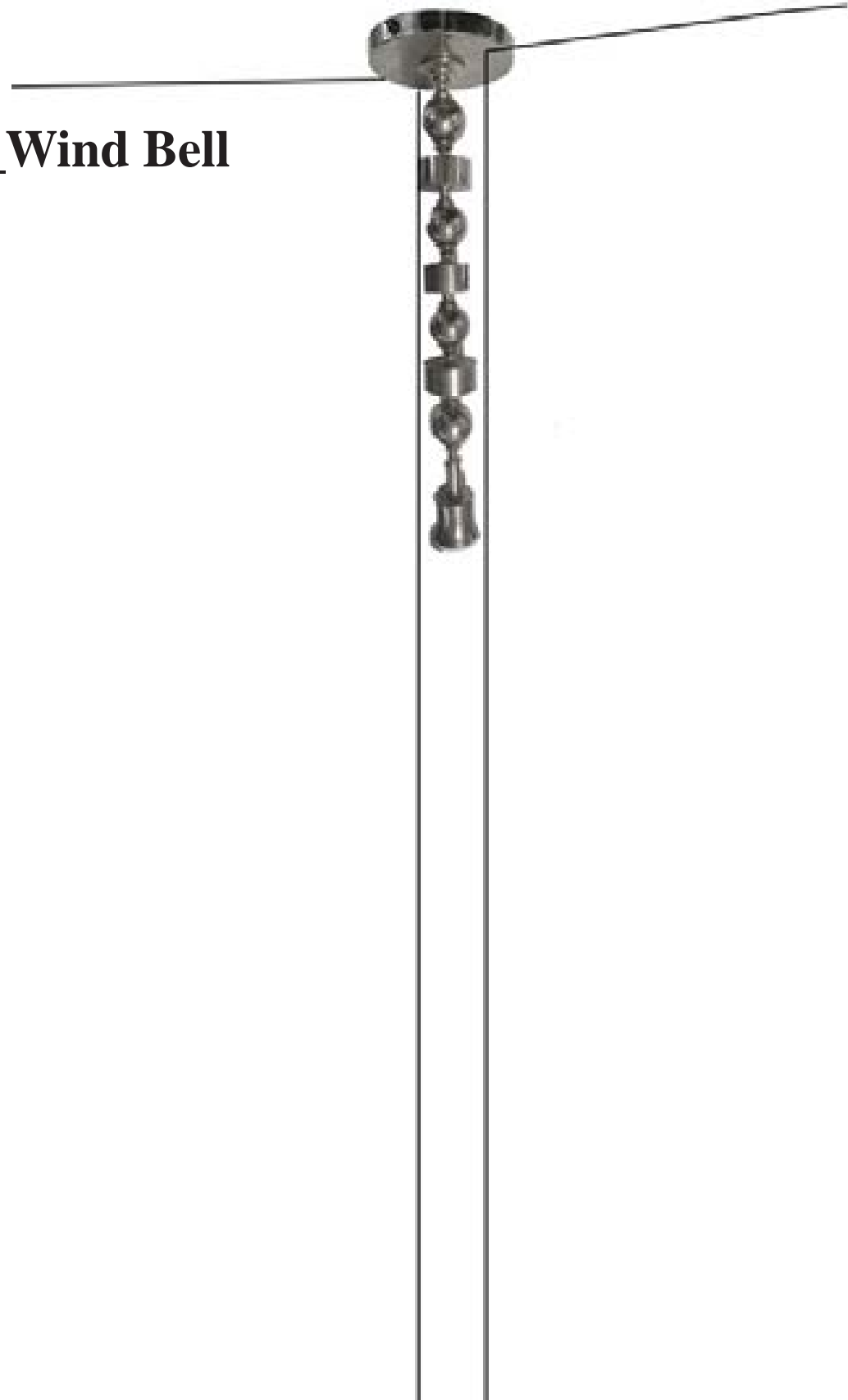


PRIVATE  
KEEP OUT

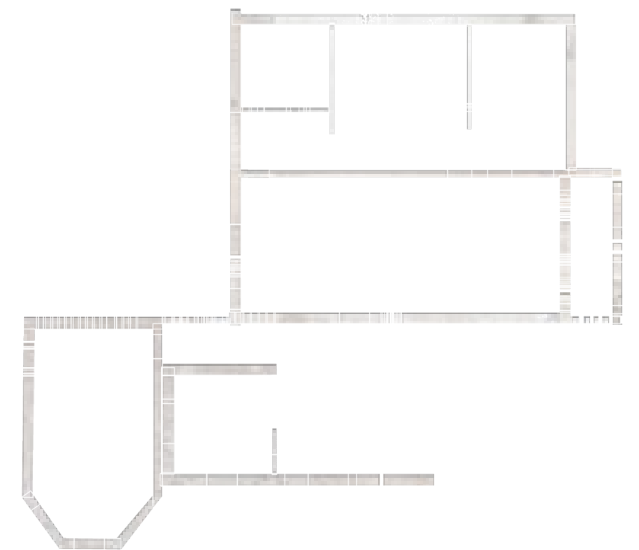


The Talking In Nettleham Hall

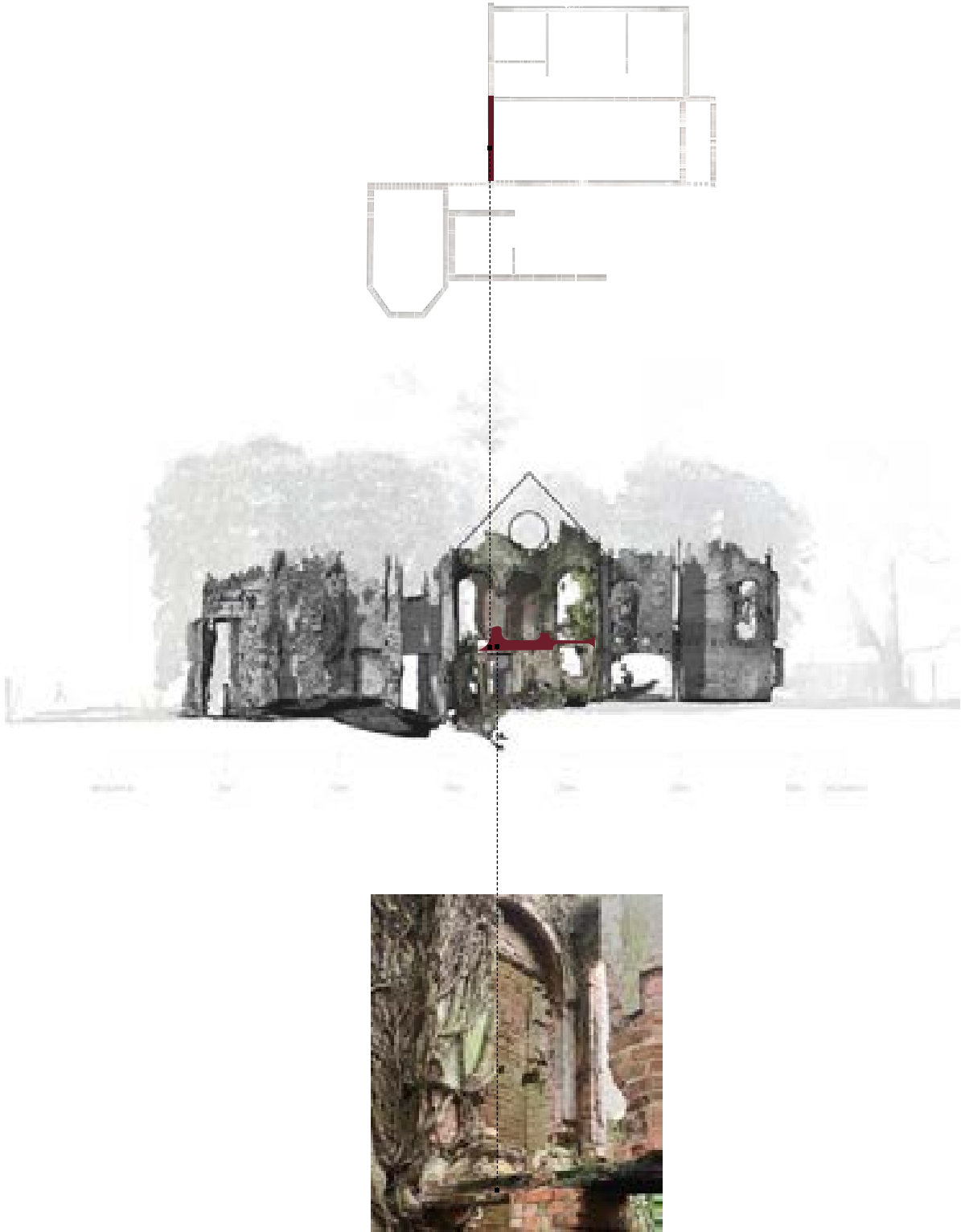
## Amend 1\_Wind Bell







Amend 2\_Fragility

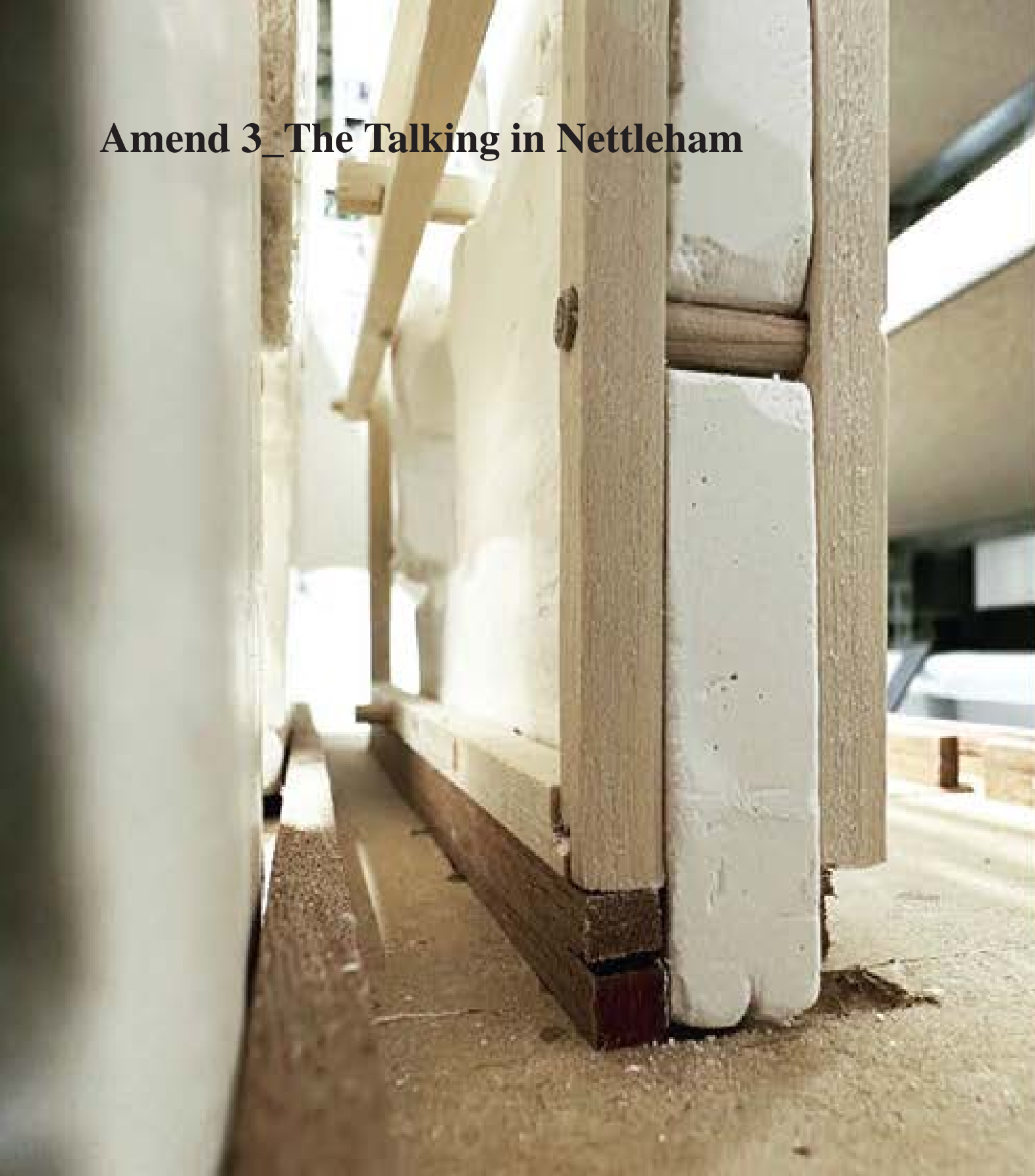








### Amend 3\_The Talking in Nettleham







**The university of Lincoln is committed to public engagement with research. Research is fundamental to our mission as a university \_ This includes sharing the benefits of research with the wider public and creating opportunities for people to get involved.**

**- University of Lincoln**

Museum Mapping



F G H I	J PE21 6HT	K
Bubblecar Museum Swan House South End Alms houses	Boston Guildhall	Swineshead War Memorial & Bomber Command Memorial
Historical place museum	Historical place museum	Historical place museum
Well-protected historical buildings		Monument



For venue, wedding, et al



L PE22 0LY	M	N PE11 2RA	O PE10 9GN	Category
We'll Meet Again	The Friends of Chain Bridge Forge	Ayscoughfee Hall Museum and Gardens	Bourne Museum	Art Museum History Museum War Museum Archaeology Museum
Educational homefront museum	Living Forge and Heritage	family house from the mid-19th	History of Bourne	
Collection of WW1 and WW2 artefacts	Experiencing blacksmith	Victorian Family Life	A mixture of local history	Architecture



Enlightenment education to children, YR experience

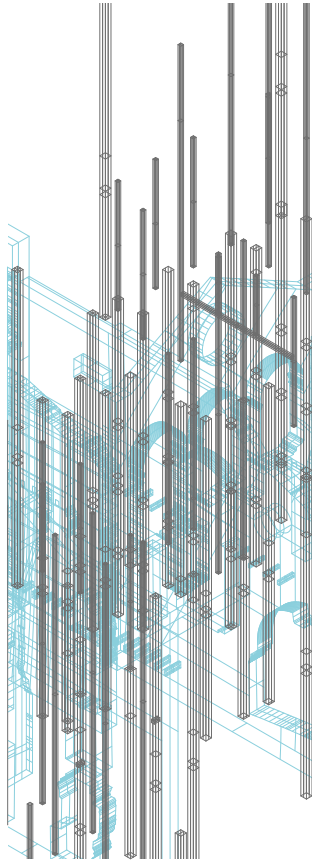
Blacksmithing Taster Sessions, experience blacksmithing

Venues, Wedding, et al



Children Centre  
Exhibition Related Event  
Workshop  
Venue (Wedding)

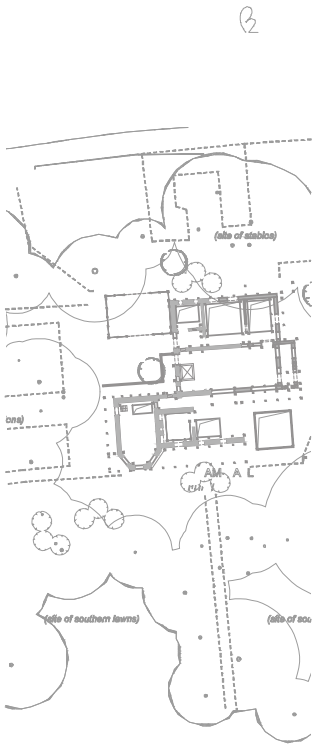
A LN1 3LY	B LN2 1LP	C LN4 4BY	D LN4 50B	E PE22 7AW
Museum of Lincolnshire Life	The Collection	Battle Of Britain Memorial Flight Visitors Centre	North Ings Farm Museum	Bubblecar Museum
Culture of Lincolnshire from 1750	Art and Archaeology in Lincoln	historic wartime aircraft	Agricultural equipment	Car
From train to daily necessities	Archaeology history, Paper works, Sculpture, Jewellery, Mechanism, et al	Planet	Tractors, Farming machinery, Commercial vehicles, Gauge railway	Over 50 1950-60s microcars and scooters
Victorian Life Experience	Children Centre	X	Train rides on the railway	Can have a ride in a Bubblecar, Campsite, Homemade food selling



CHAPTER ONE

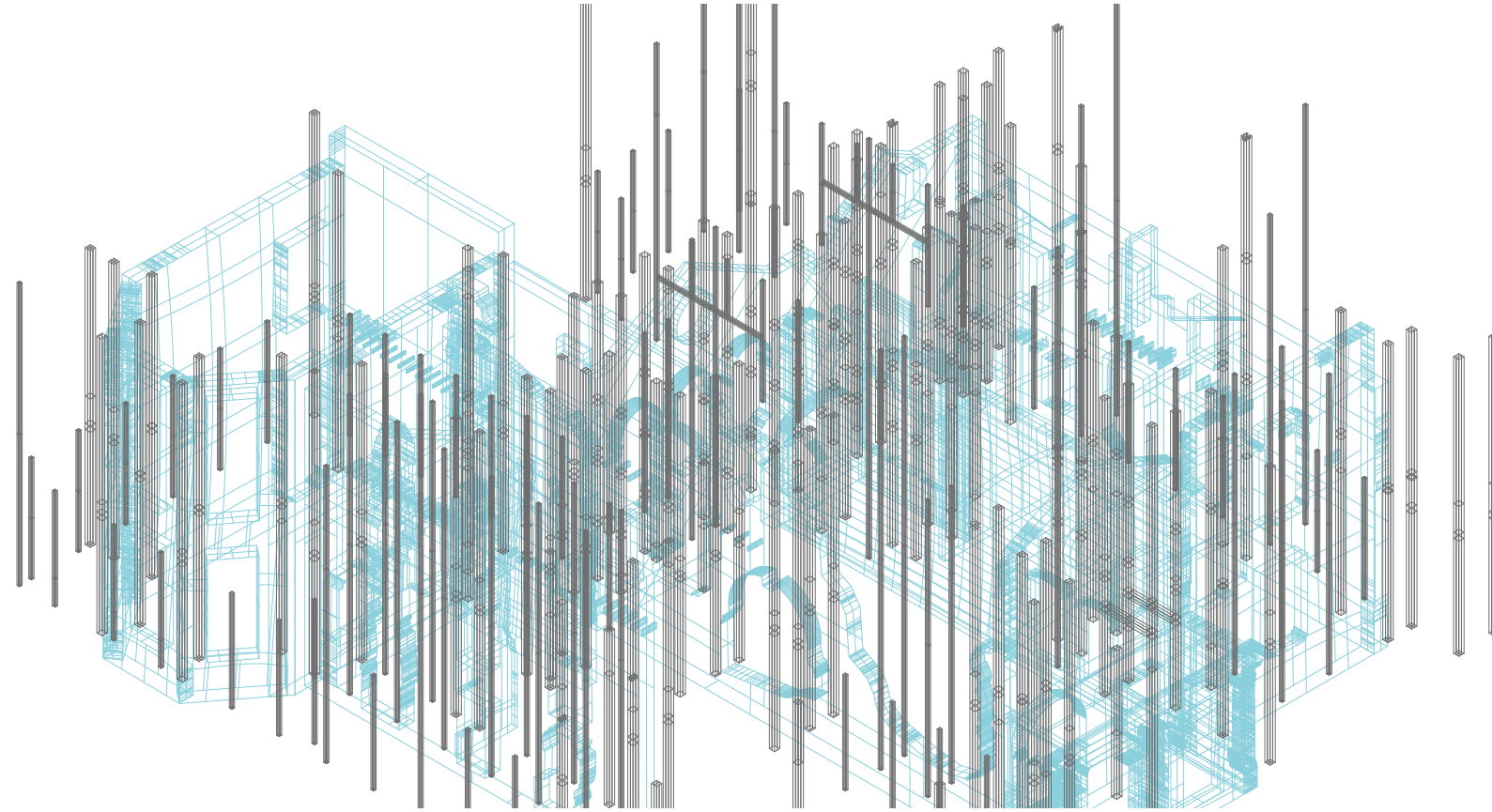


CHAPTER TWO



CHAPTER THREE



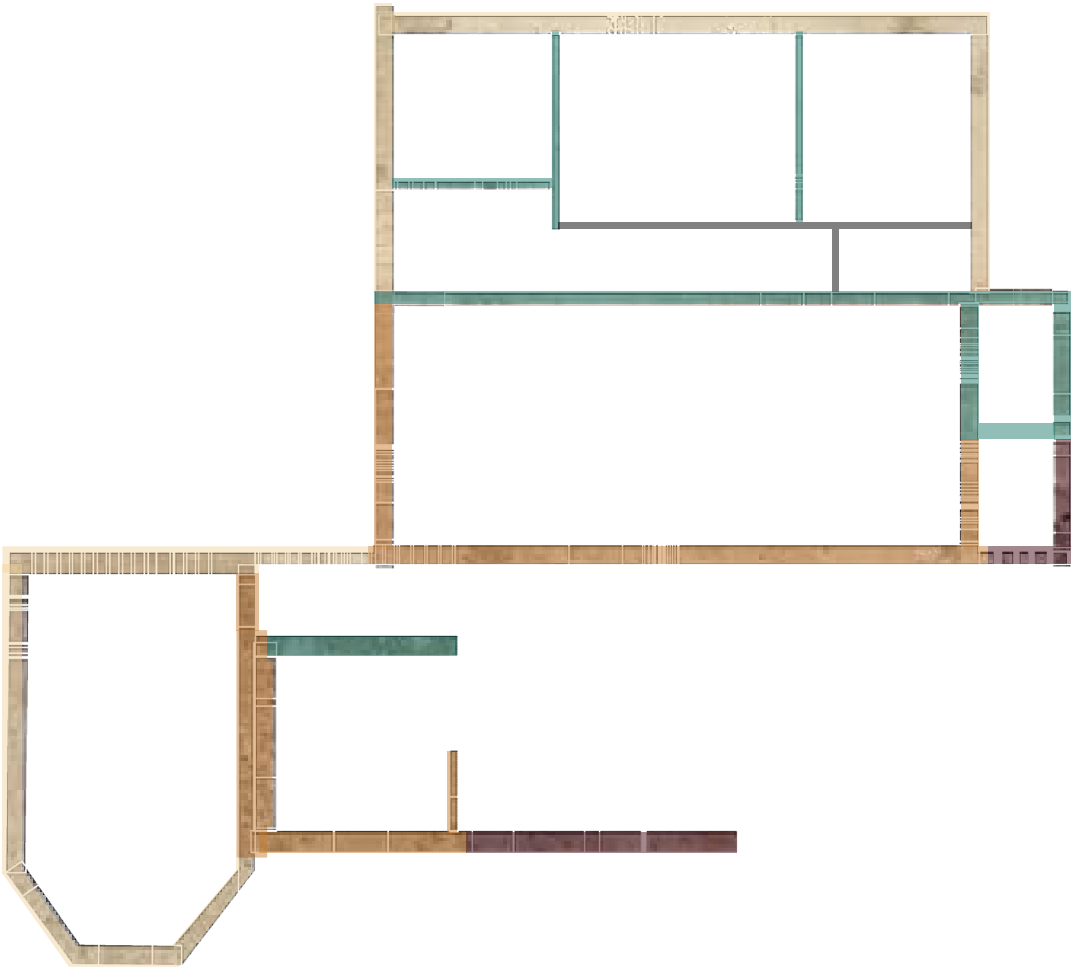


# CHAPTER ONE

The Talking of New & Old structure\_The Frame

a. Wall Status

- Functional Condition
- Reasonable Condition
- Average Condition
- Poor Condition
- Demolished for further functions

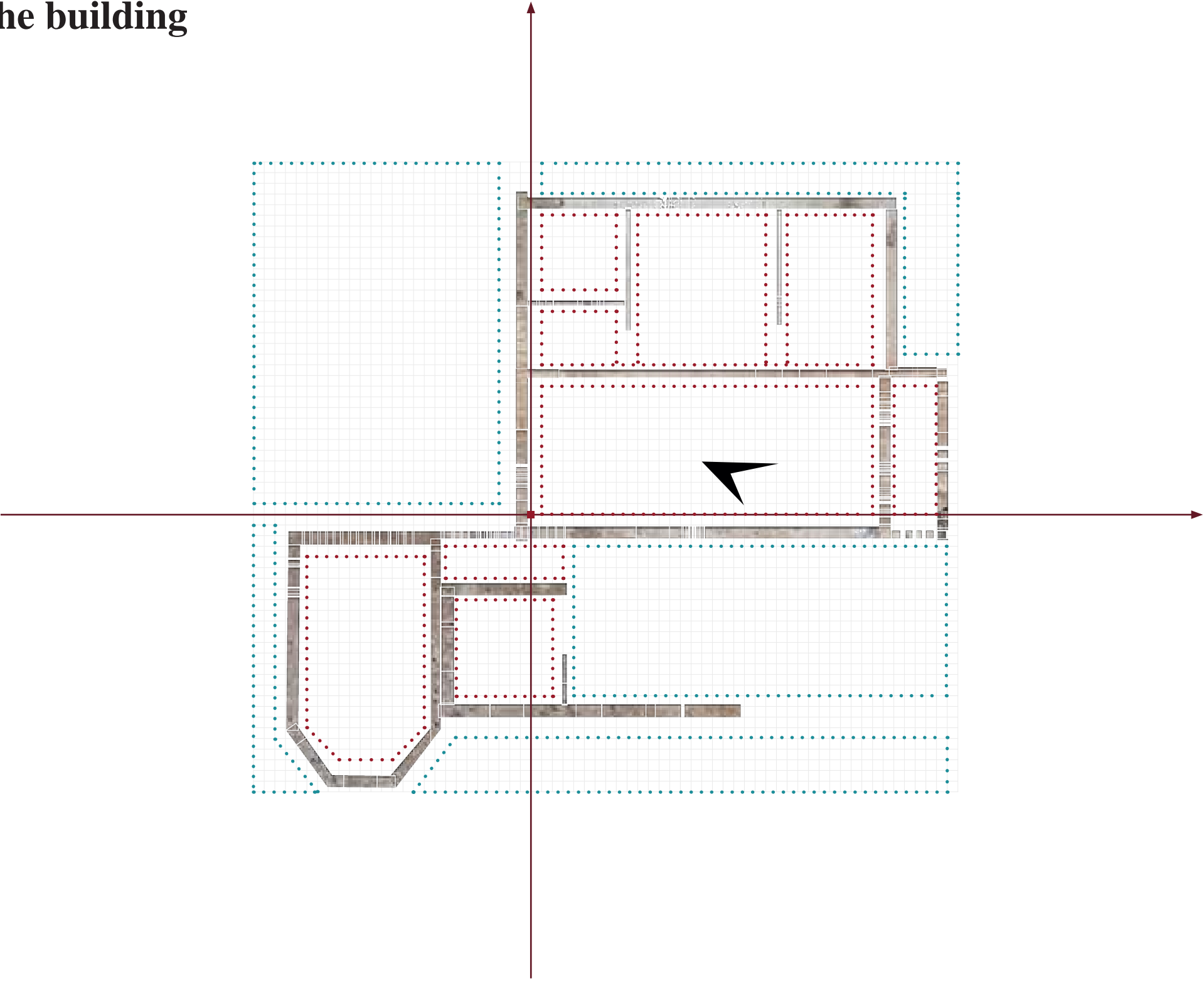






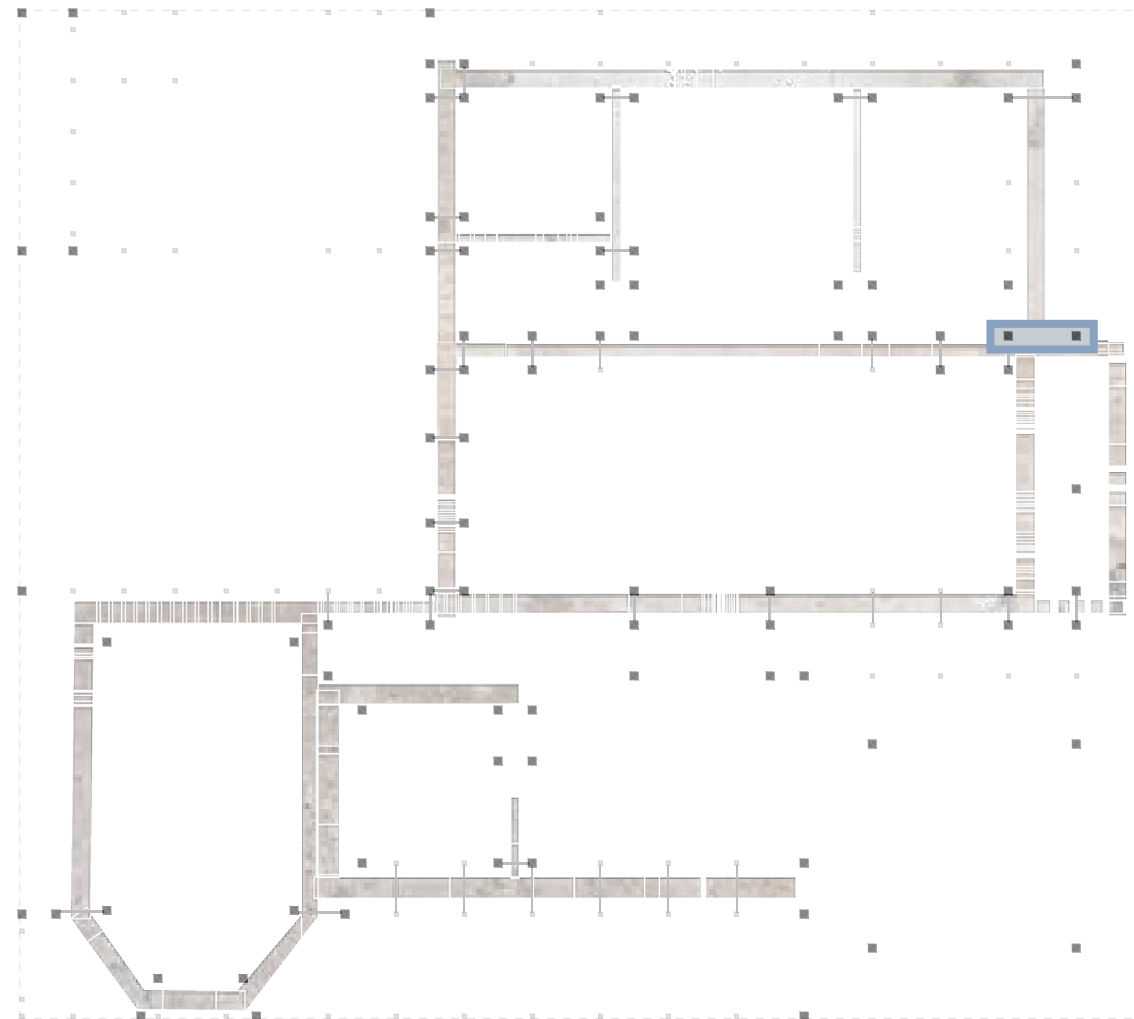
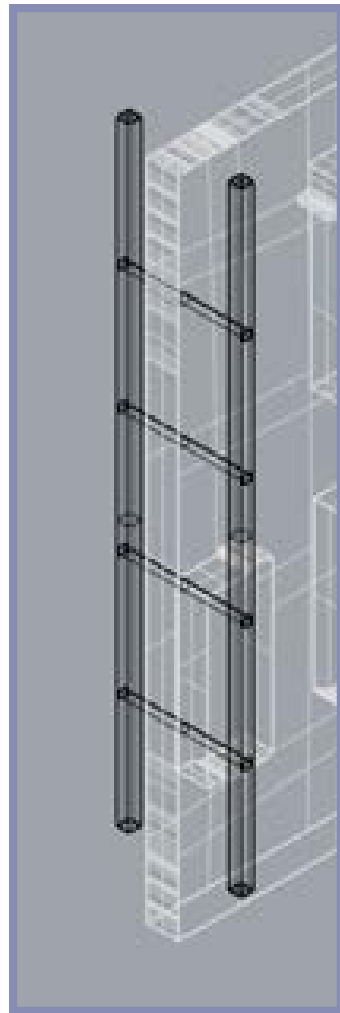
b. Axis from the building

- 0,0,0
- Existing Space
- New Space
- 450mm\*450mm





## c. Completing the structure

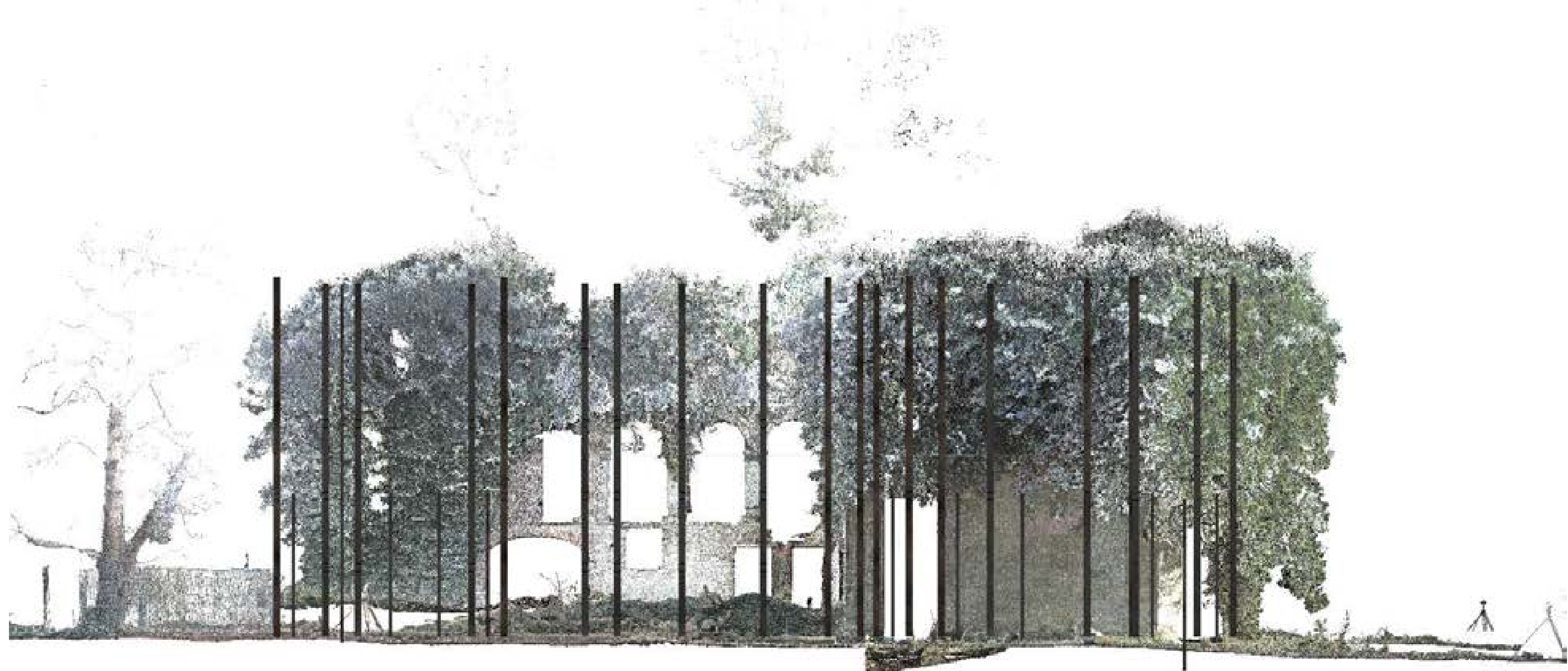


■ Load-bearing column

■ Secondary Structure

— Strengthen Connection  
between existing walls





ref point b

5m

10m

15m

20m

25m

30m

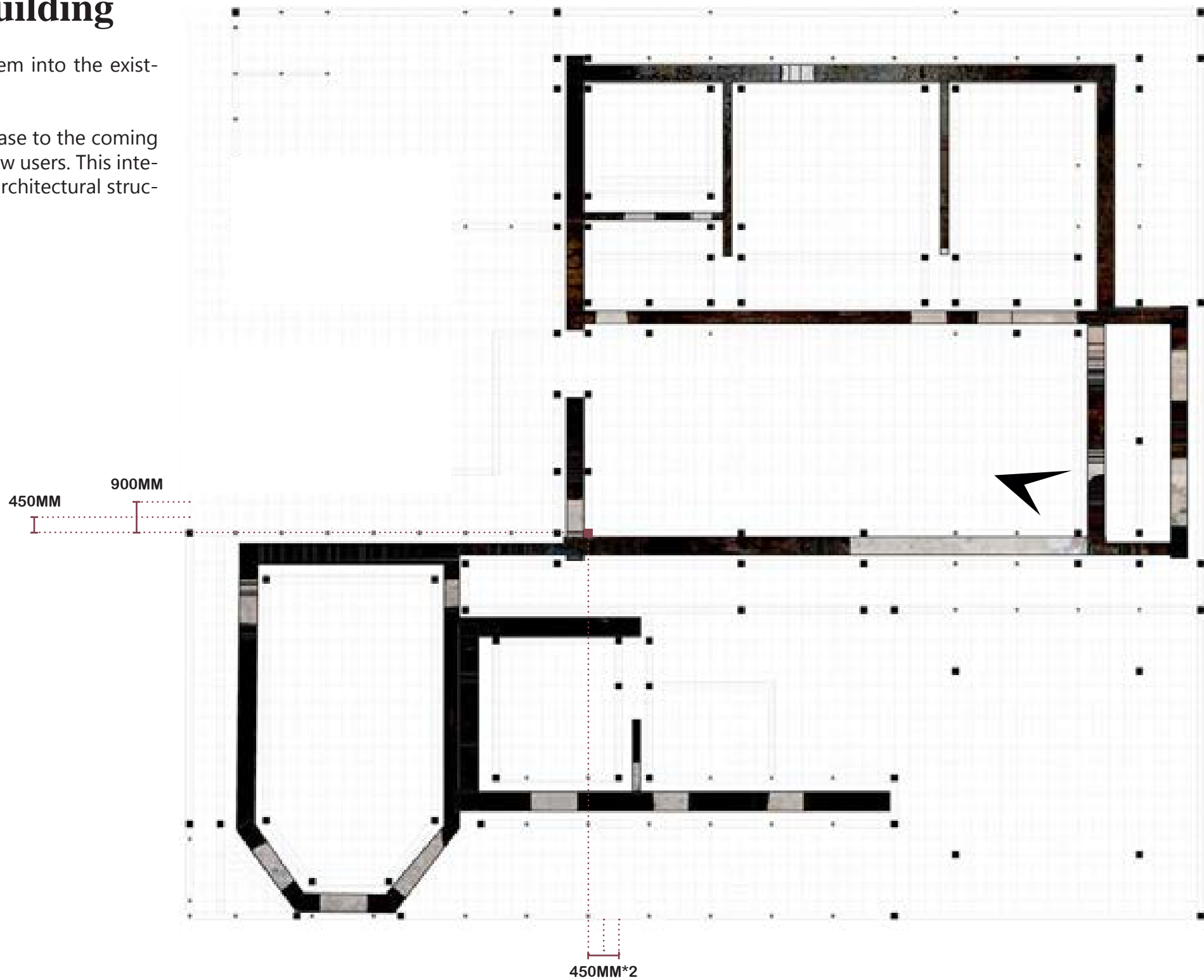
ref point c

west elevation

# Building in the Building

Introducing a new structural system into the existing site.

This structure provides a strong base to the coming functions, spaces and air to the new users. This integration is a talking between two architectural structural systems.









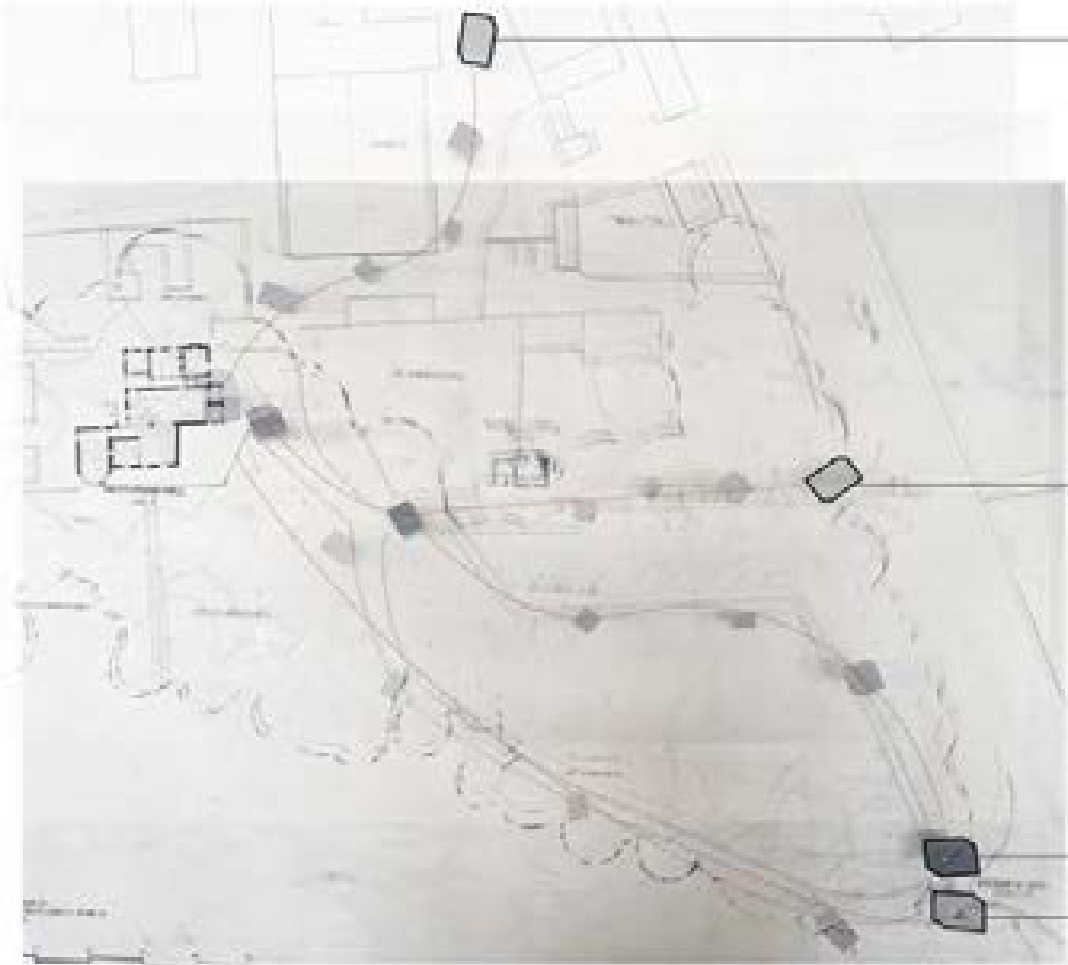


## **CHAPTER TWO**

**The Talking of Human & Nature\_Ground Floor  
Planning**

a. Entrance Analysis

Visitor



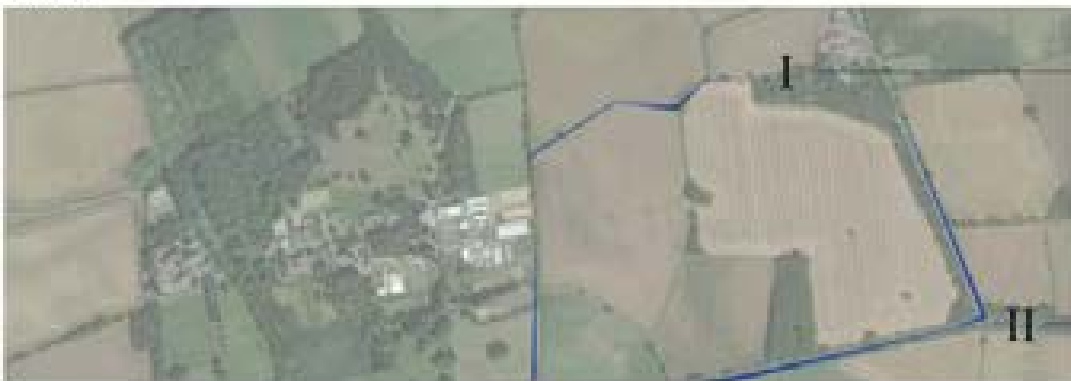
A Transportation  
Facility  
Distance  
Shorest and parking lot provided

B Transportation  
Facility  
Distance  
Walk past the cottage

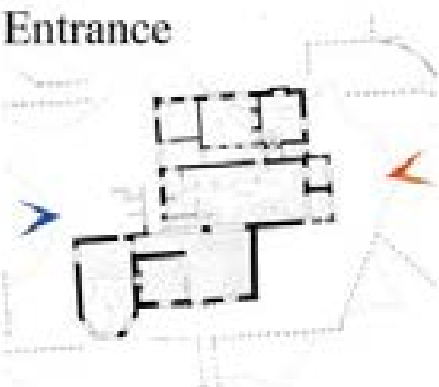
C Transportation  
Facility  
Distance  
longest but with great view, including cottage in the routine reuse old entrance

D Transportation  
Facility  
Distance  
longest but with great view, reuse the old entrance

Student



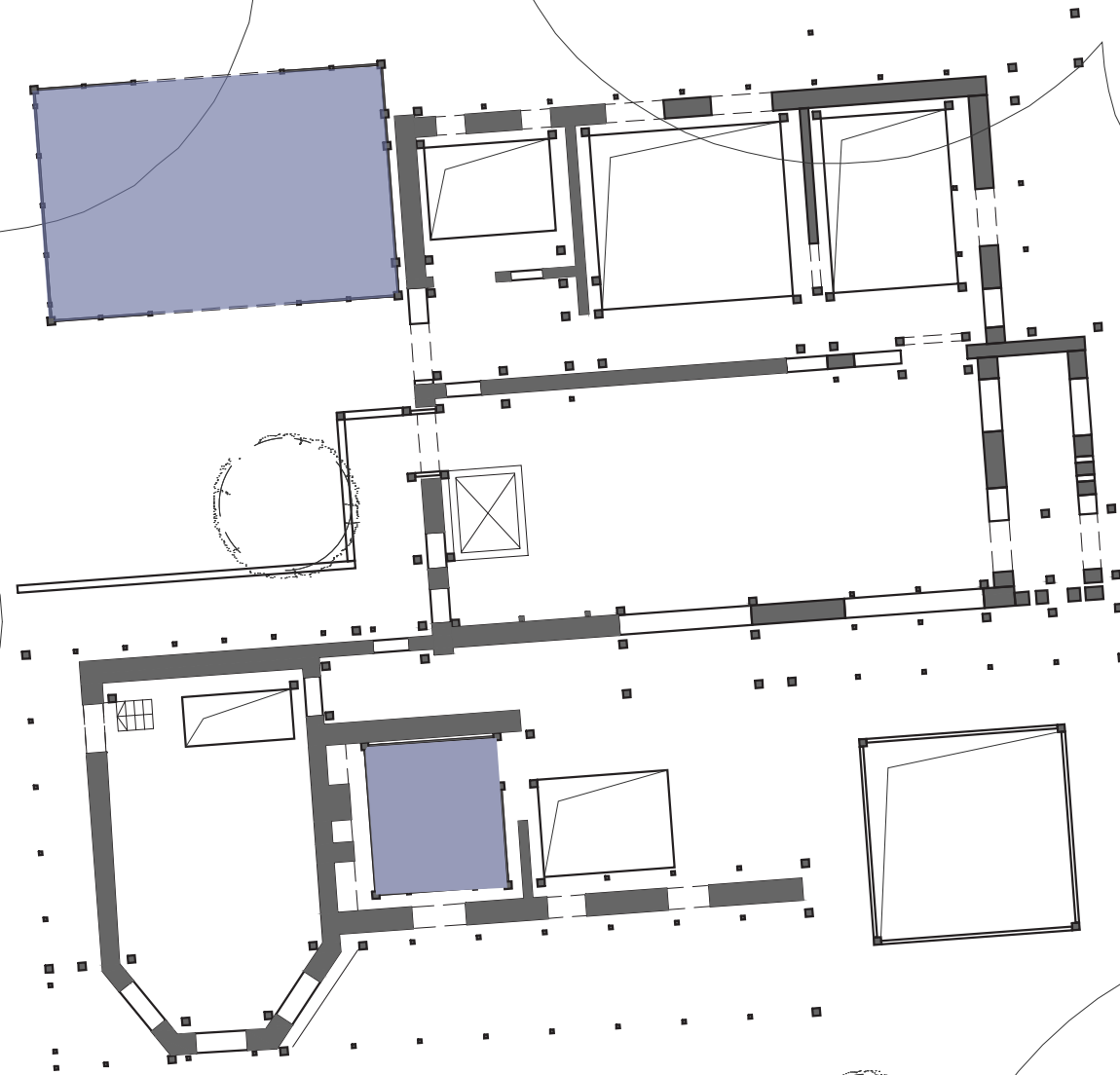
I  
II  
Bicycle  
Walking  
Bus





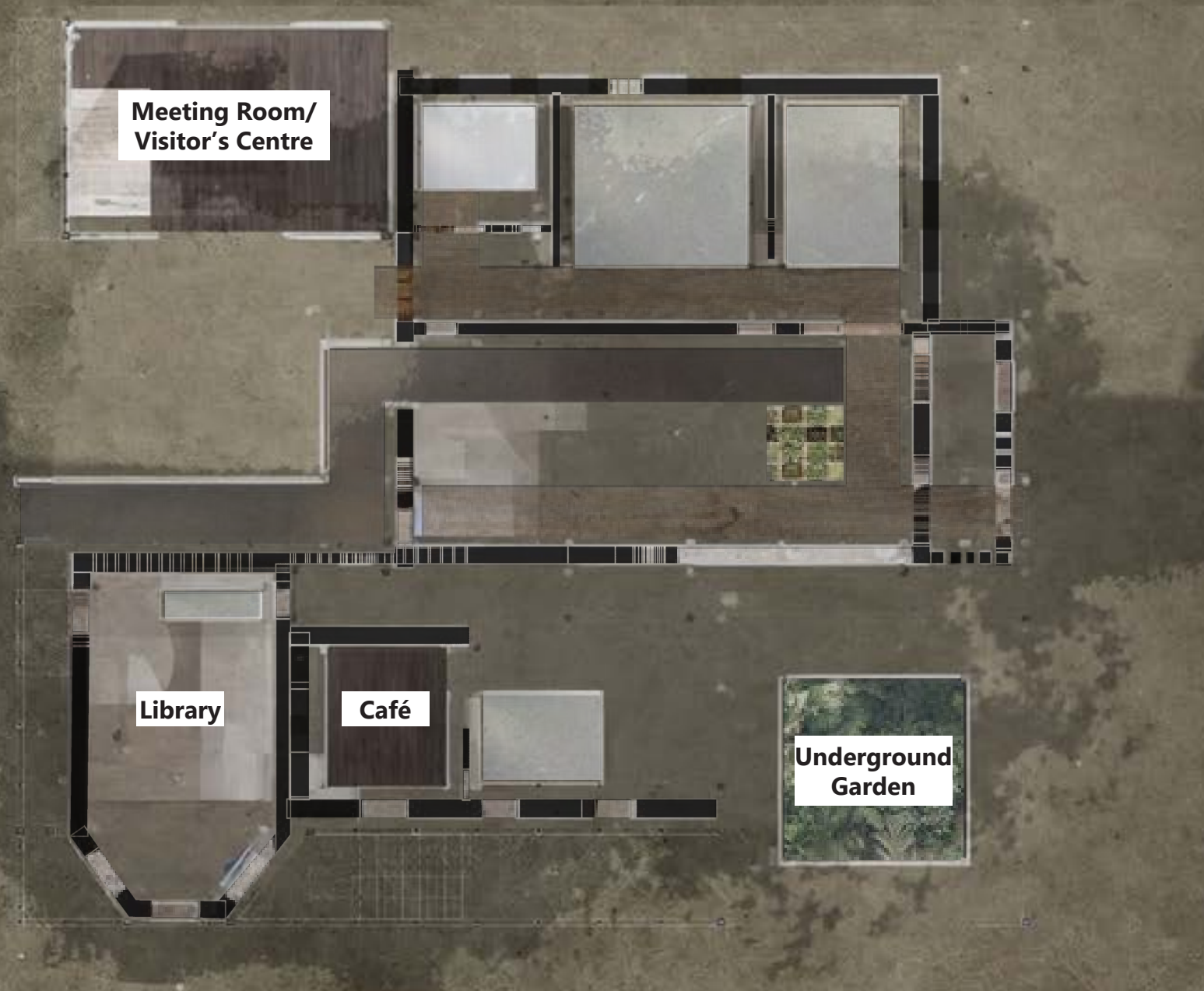
## b. Blend into the nature

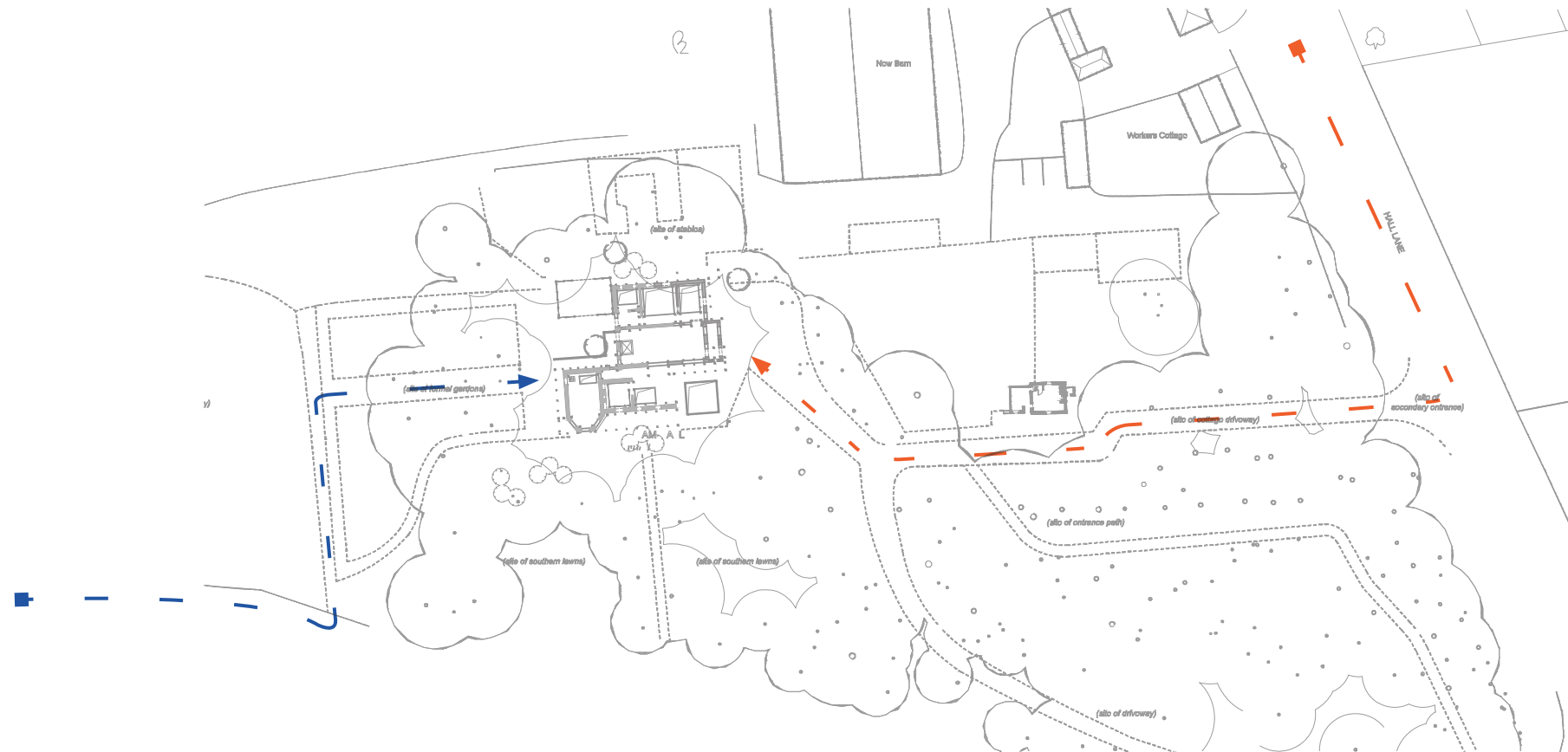
To maintain the ground level as an open plan, a decision is made to reduce the interior space. This approach aims to preserve the memory of wandering around the building, capturing the sense of exploration experienced upon arrival. By doing so, a connection is established between Nettleham Hall, an artificial structure, and the surrounding natural environment, evoking a feeling of wandering in a forest-like setting.



Interior Space on the ground floor







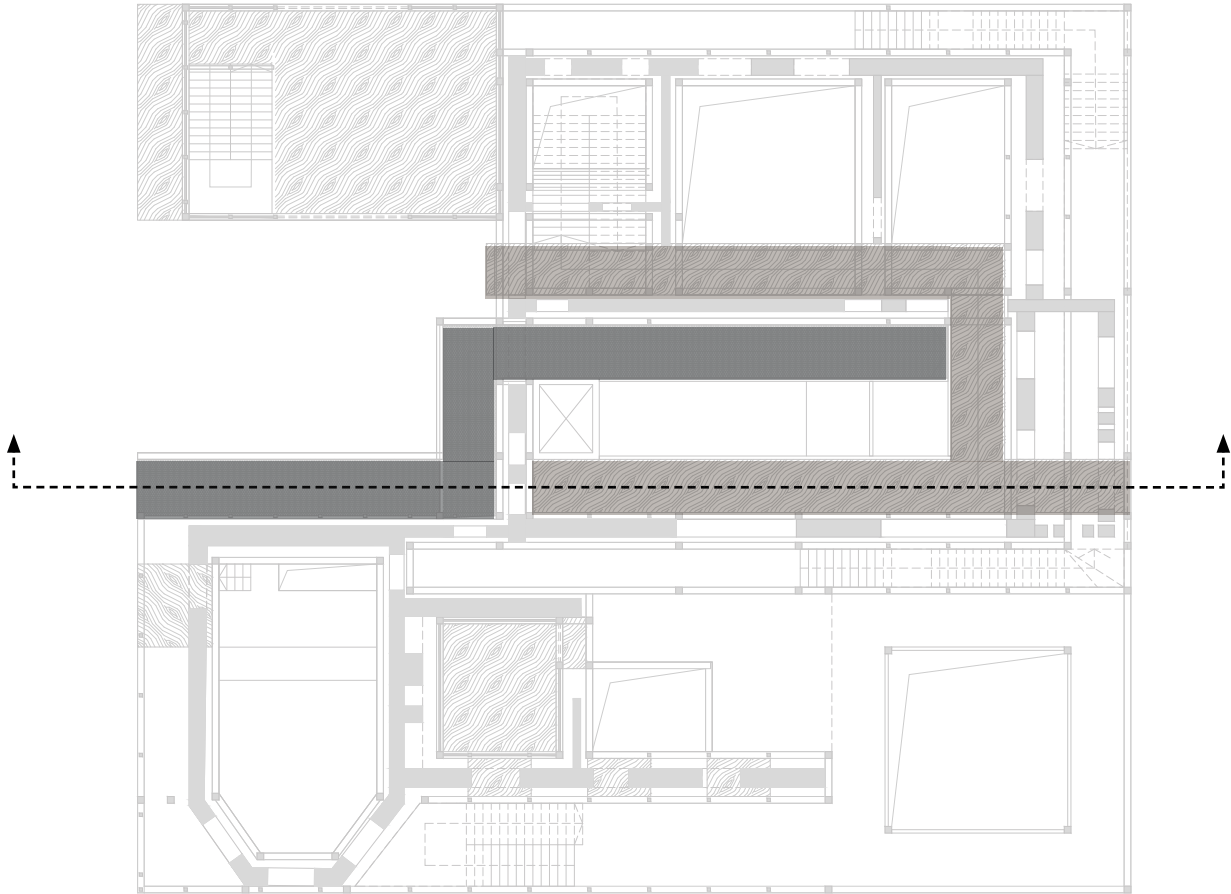
# CHAPTER THREE

The Talking of Student & Visitors\_Ground Floor, First Floor and Second Floor

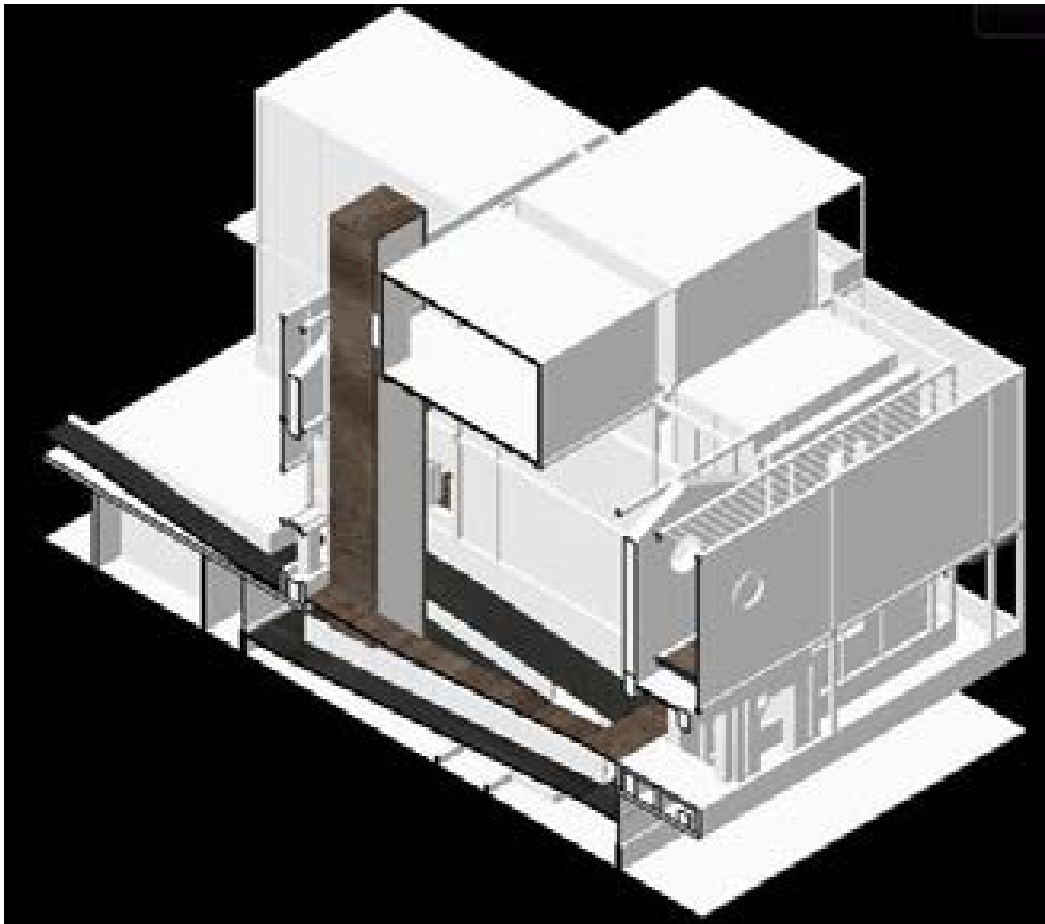
# a. Separating inner route for visitors and students

- Student access to the lowerground for students (Laboratory)
- Visitor access to the 1F and 2F for visitors (Exhibition Hall, Outdoor Garden...et al.)

Ground Floor Plan



Section Isometric



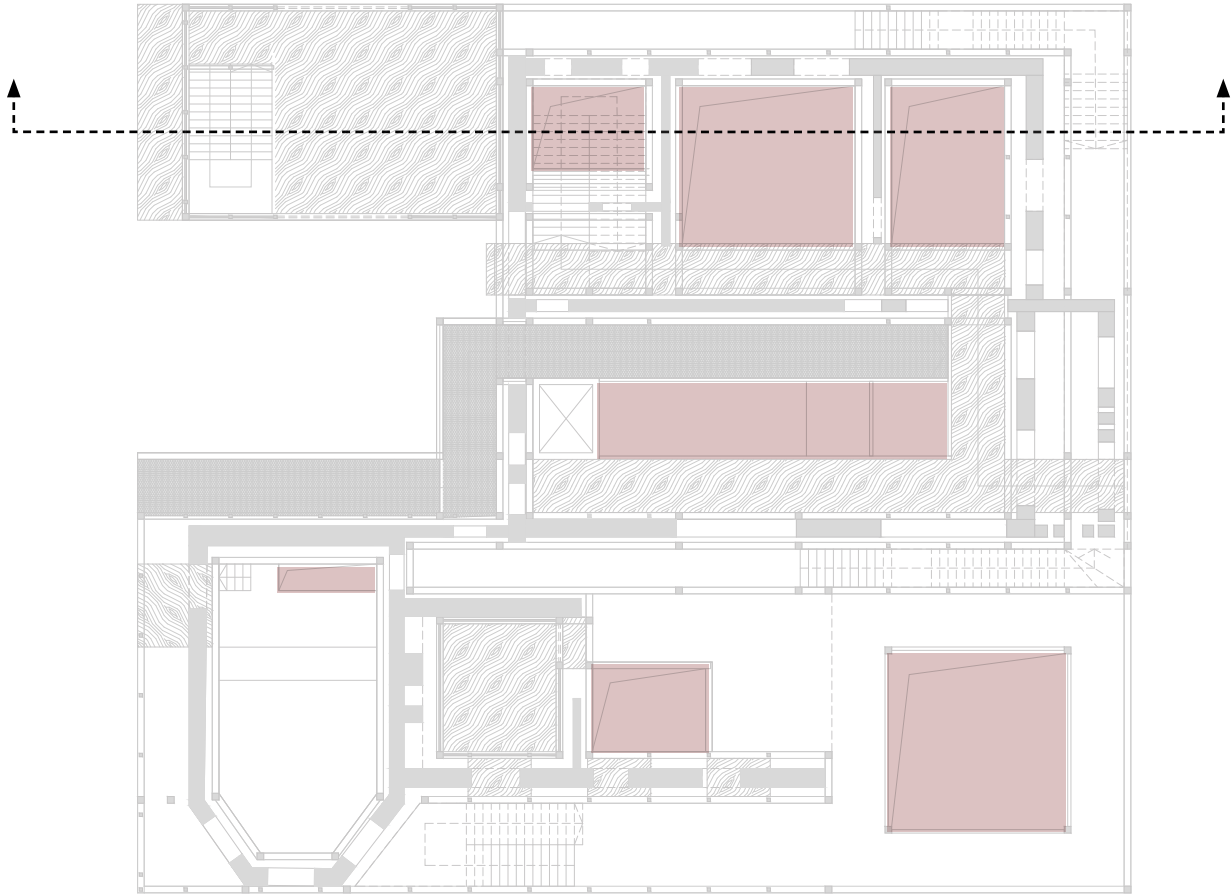


# b. Live Exhibit

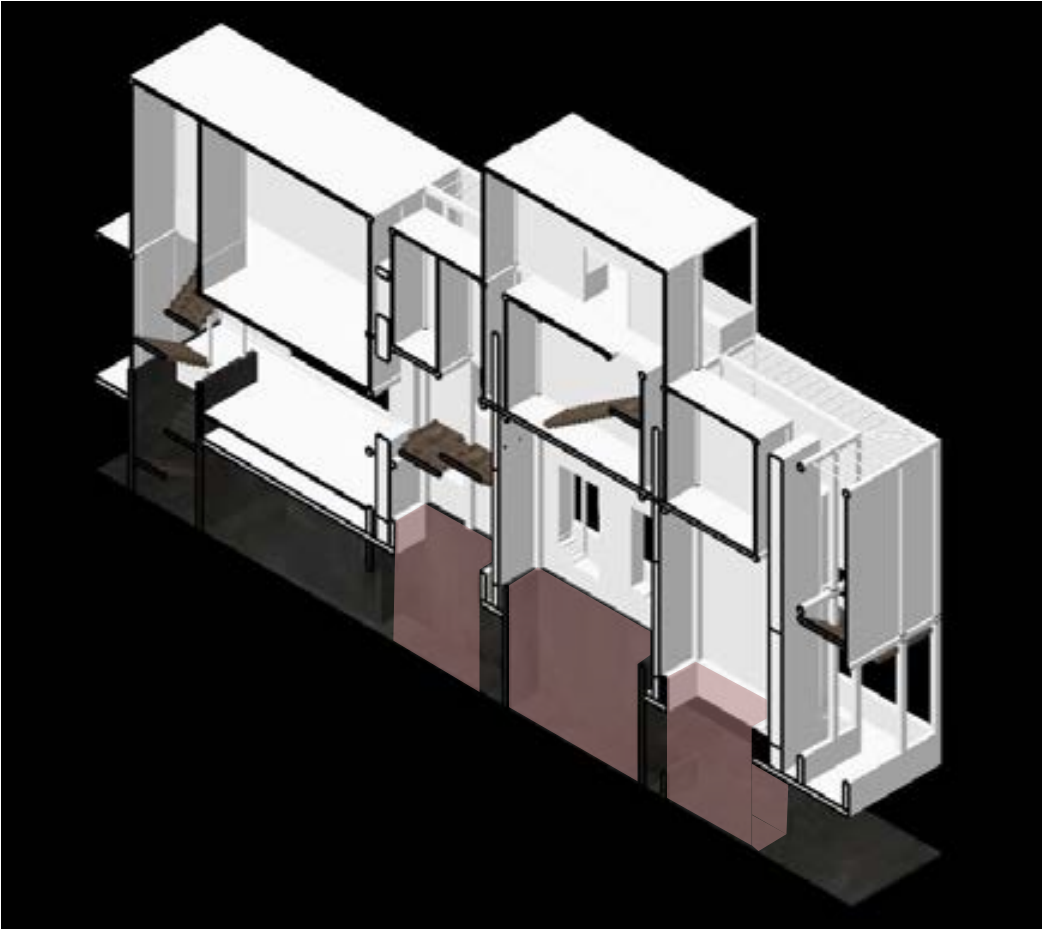
To increase the experience of visitors, excavating some of the spaces from existing layout for giving the visitors a view to the laboratory.

Excavated Ground

Ground Floor Plan



Section Isometric





c. Allocating the layout of lower ground laboratory



1. Ensuring the division of students and visitors' route
2. Ensuring each classification has an excavated window to be observed



# Ground Floor

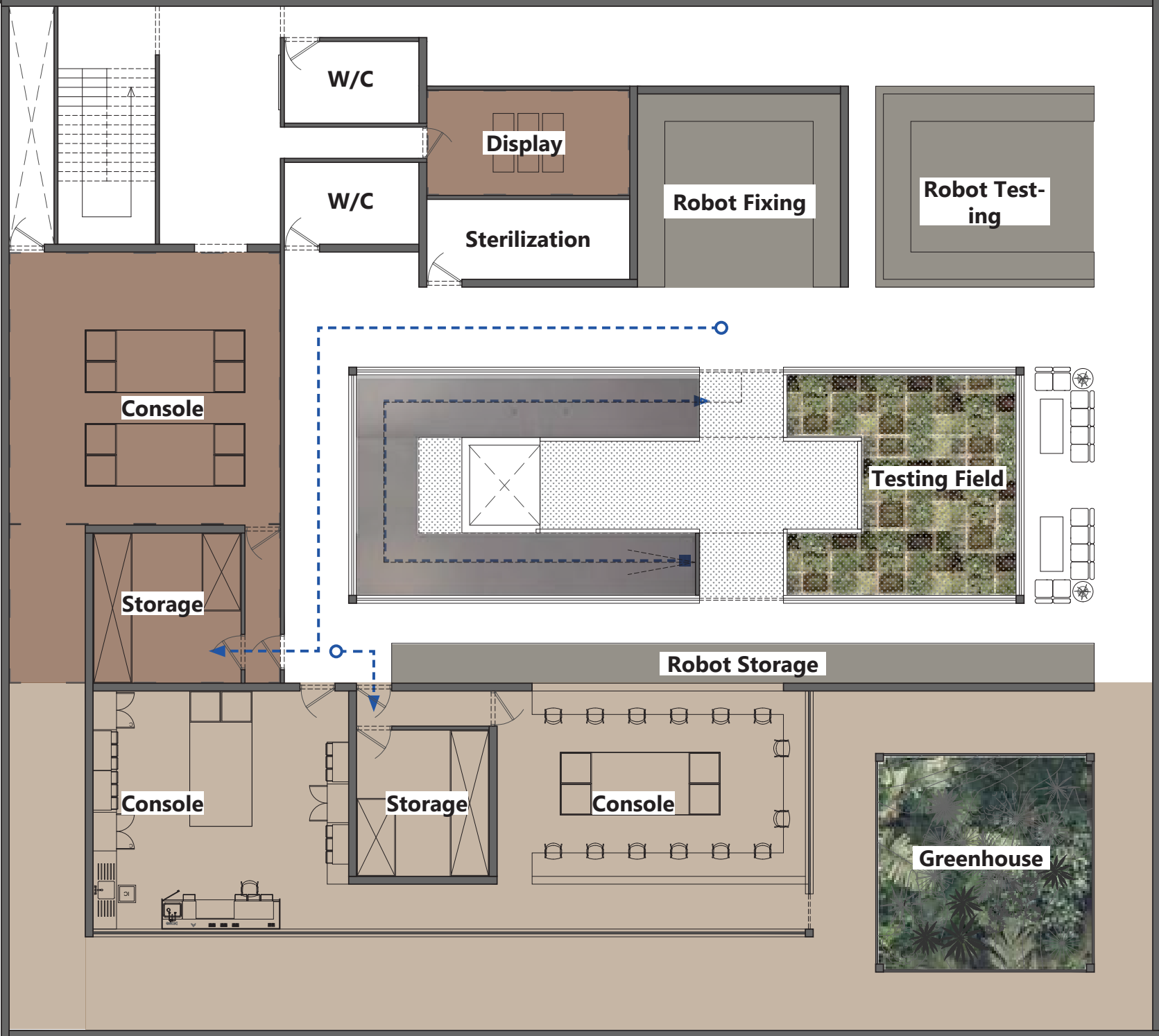


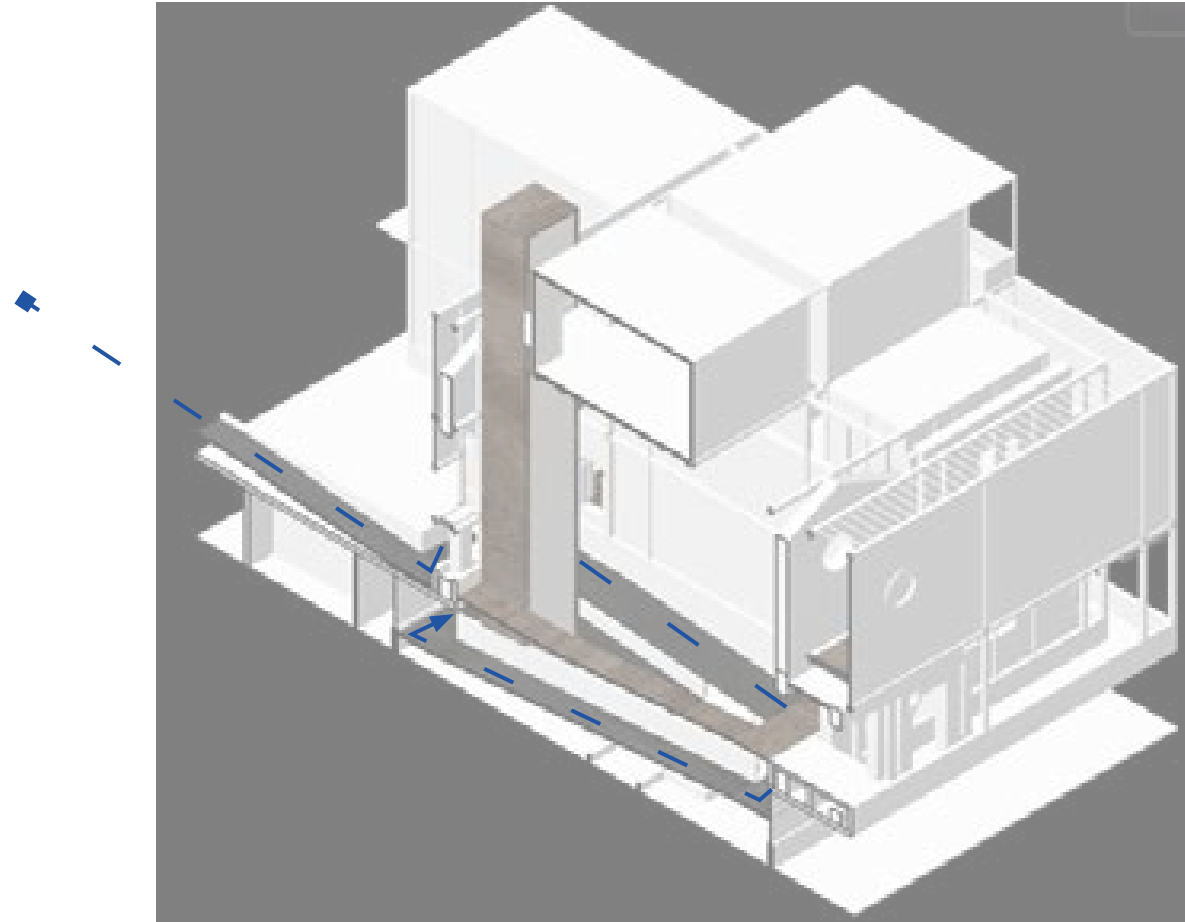
Separating the entrance and main route of students and visitors.

This move is for indicating clearly of the visiting route, and decreasing intervention from visitors to the students.

And providing a safer, cleaner and scientist-oriented space to the students to study and work.

- Robot Highway
- Human Health
- Environmental Protection

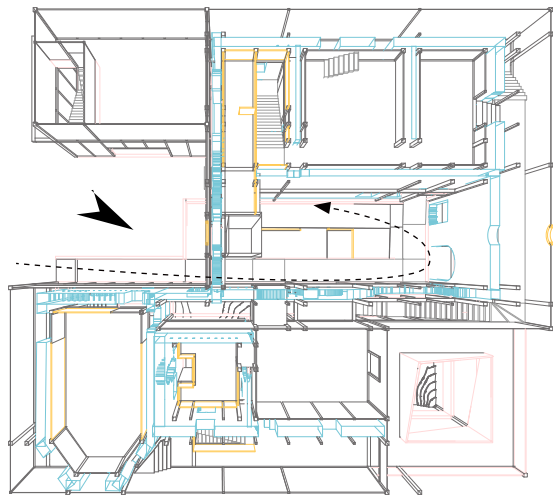




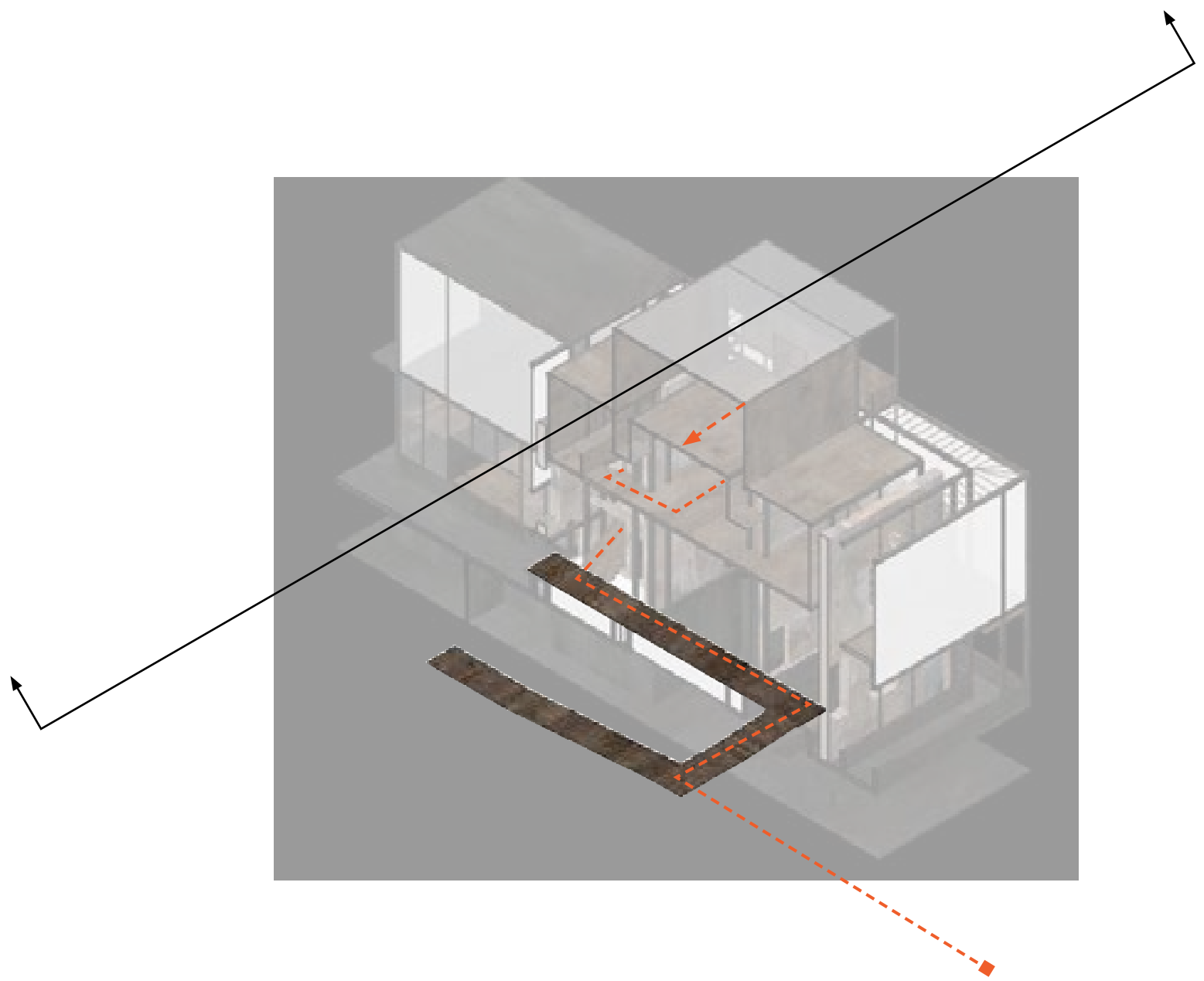
NORTH SECTION





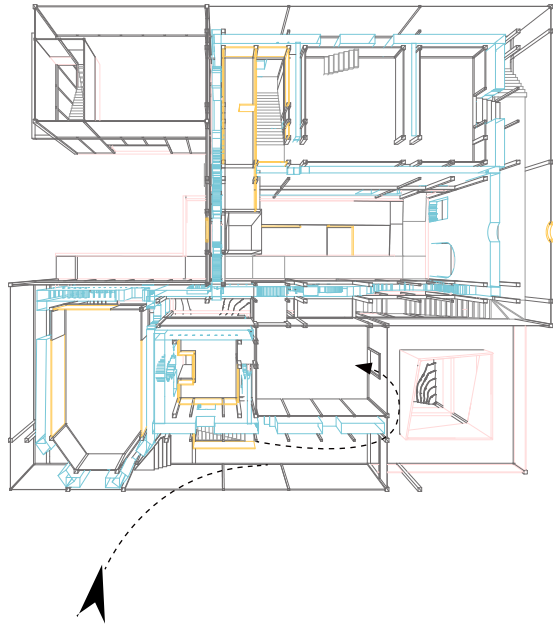






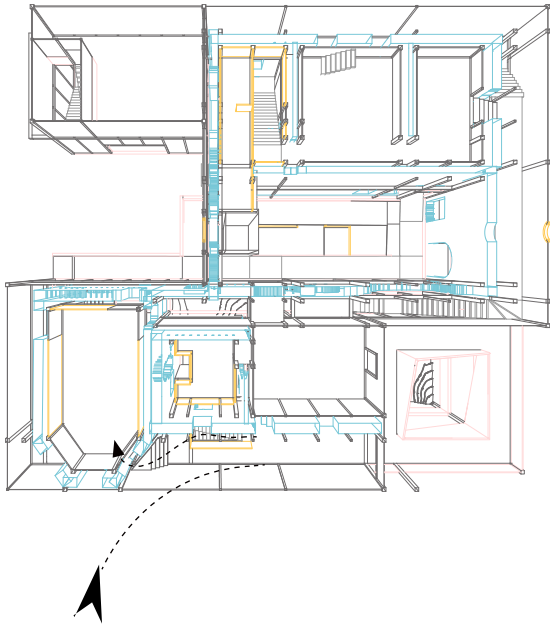
NORTH SECTION



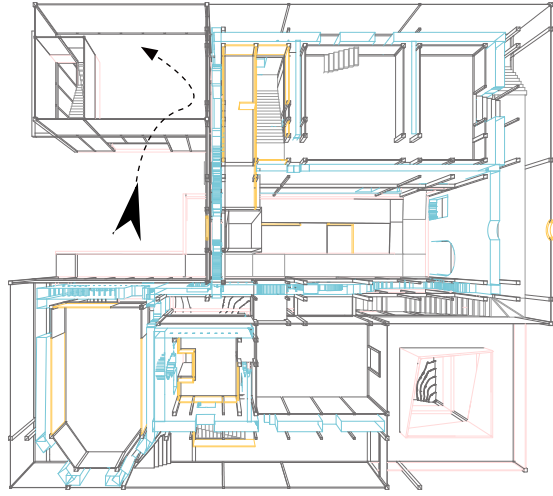
























Thank You