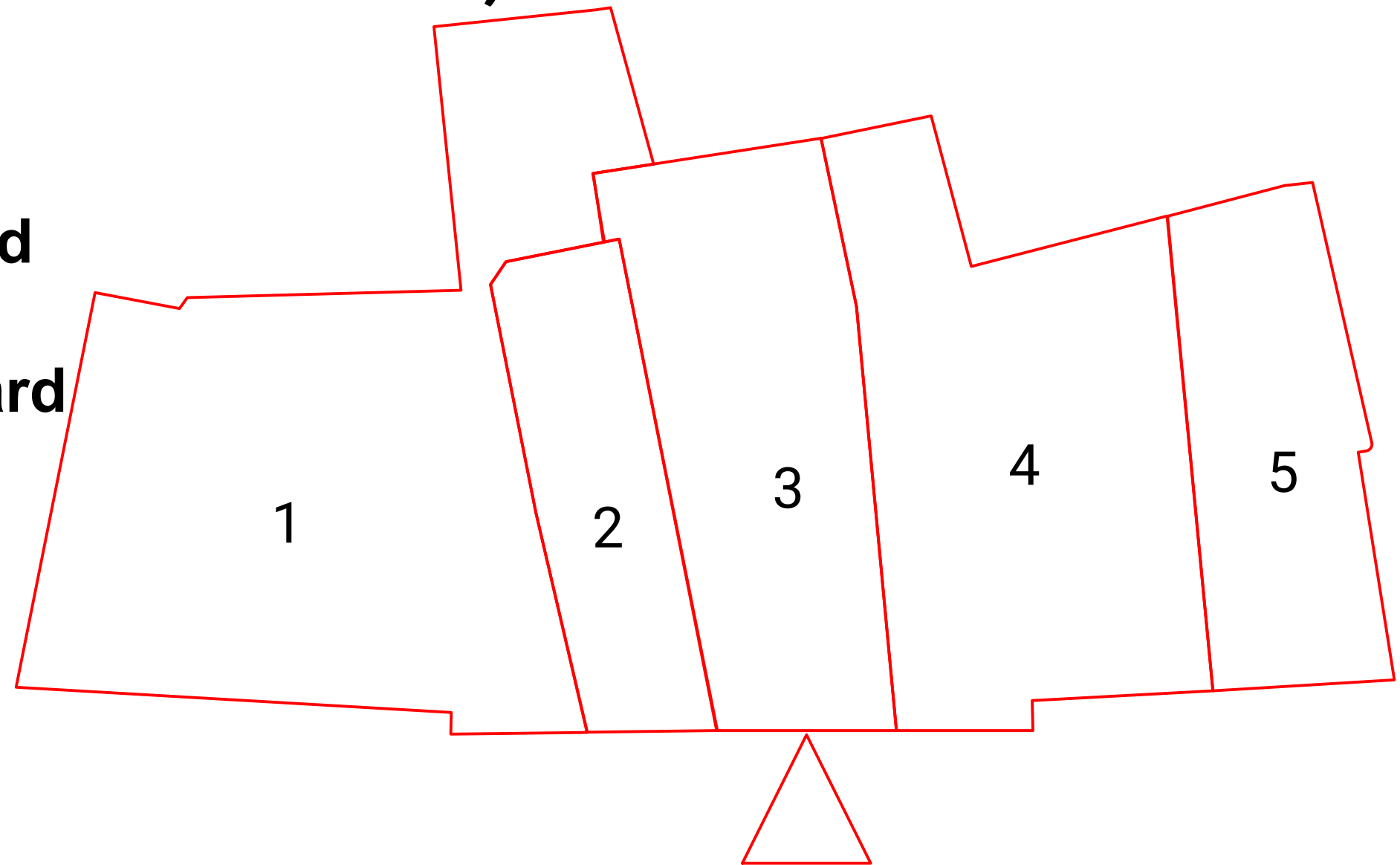


ICCROM Heritage Recovery Program

Module 4 - Documentation Of the Prayer House Of Our Lady Of The Hour Church, Mosul

- 1-Olive Garden
- 2-Old Chapel
- 3- Main Courtyard
- 4- Main Chapel
- 5- South Courtyard



Drawing Number:

05

Date:
2/06/2022

Group:
The Main Chapel
Alaa Hani
Dalal Awmy Al-deen
Janna Bashar
Mostafa Khalid
Mossab Khalid

Project:
Restoration and Rehabilitation of The Prayer House

Drawing Title:
Key plan

a partnership between



funded by



in collaboration with



1—Olive Garden

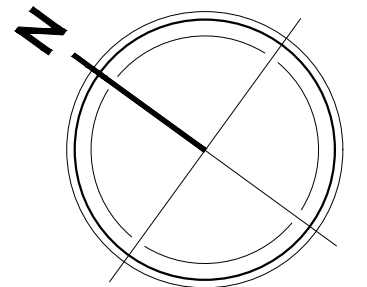
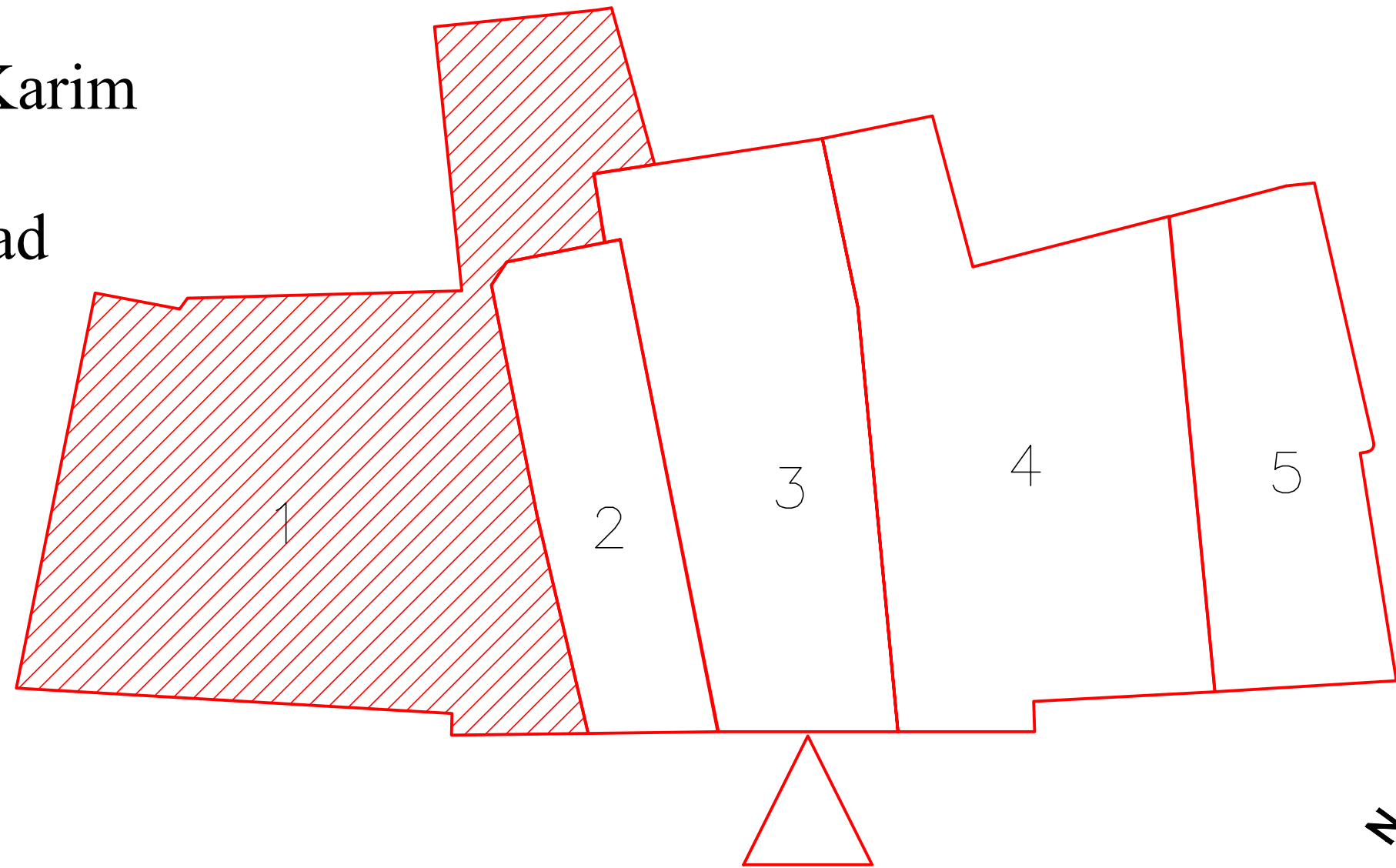
Arch. Ali Fathi

Eng. Jwan Saad

Eng. Maha Abdul Karim

Eng. Mirna Tariq

Eng. Mohannad Saad



Drawing Number:

A1.1

Date:
02/06/2022

Scale @ A3
1:100

Group A:
The OLIVE GARDEN
Ali Fathi
Jwan Saad
Maha Abdul Karim
Mirna Tariq
Mohannad Saad

Project:
Restoration and Rehabilitation of The Prayer House

Drawing Title:
Key plan for group A

a partnership between



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Well



Septic Tank



Electric Box



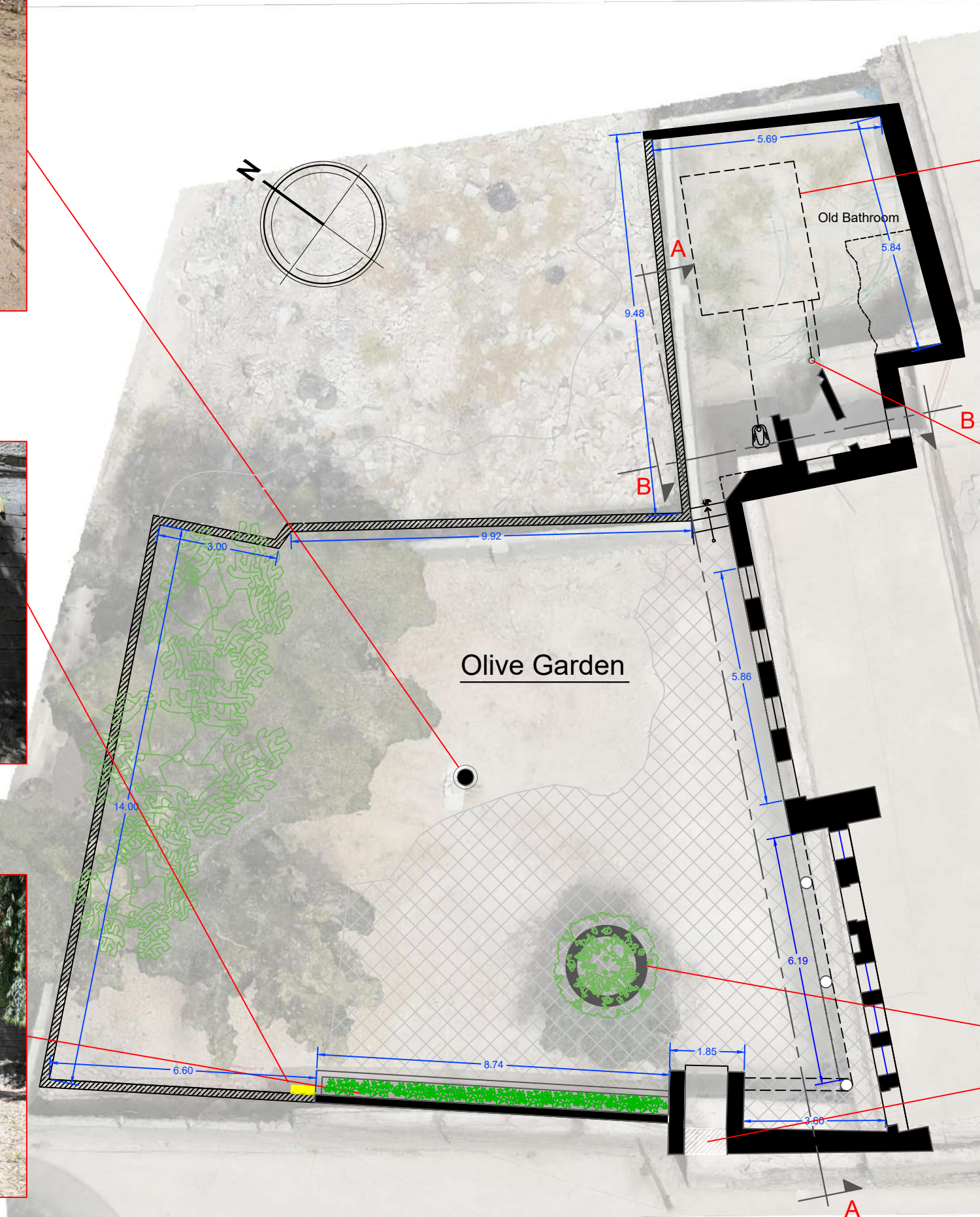
Sewage Pipes



Planter



Olive Planter



Drawing Number:

A3.1

Date:
2/06/2022

Scale @ A3
1:100

Group A :Olive Garden

Ali Fathi
Jwan Saad
Maha Kareem
Mirna Tariq
Mohanad Saad

Project:
Restoration and Rehabilitation of The
Prayer House

Drawing Title:
Ground Floor Plan For olive Garden

a partnership between

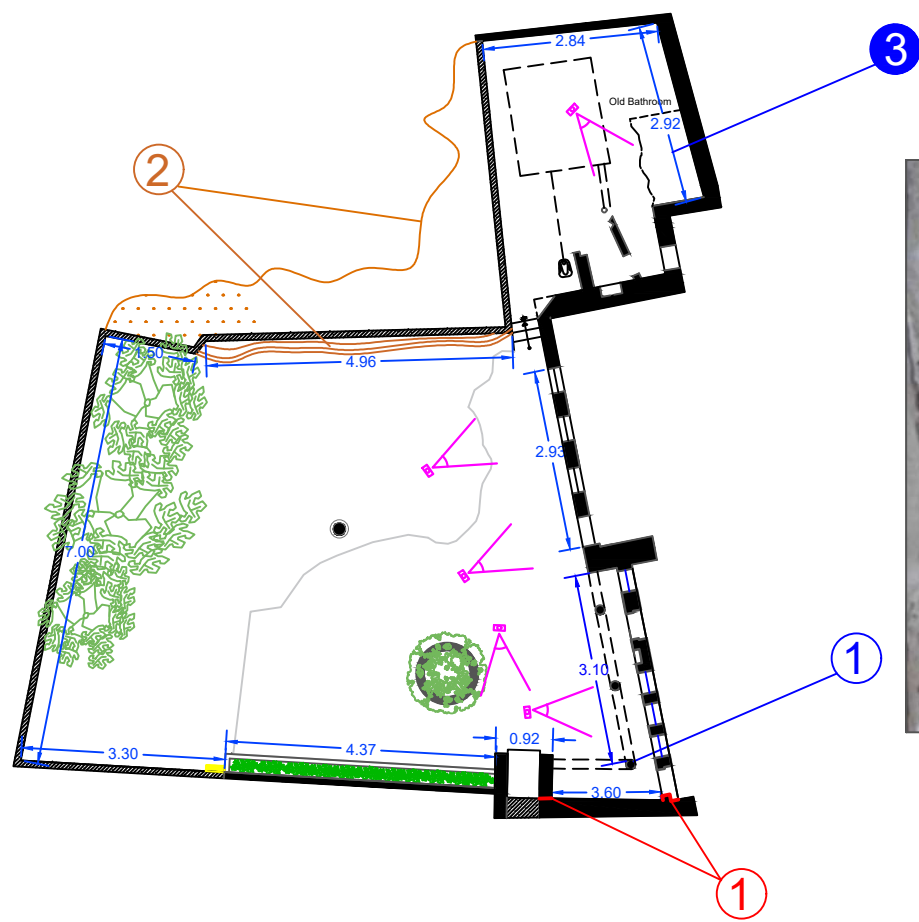


funded by



In collaboration with





① From the pictures above of the endoscopies, some small gaps and voids in the masonry of the order of a centimeter are visible perhaps due to an imperfect execution of the filling masonry.

②



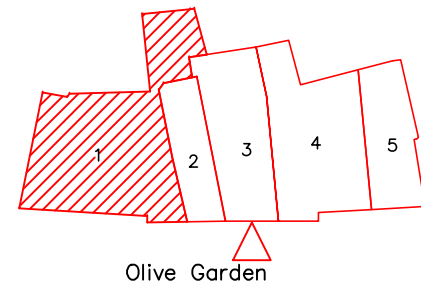
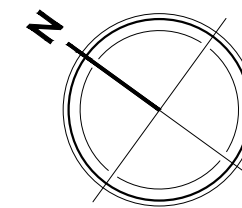
③



④



②



Olive Garden

Drawing Number:

A3.3

Date:
2/06/2022

Scale @ A3
1:100

Group A : Olive Garden

Ali Fathi
Jwan Saad
Maha Kareem
Mirna Tariq
Mohanad Saad

Project:
Restoration and Rehabilitation of The
Prayer House

Drawing Title:
Key condition plan for olive garden

a partnership between



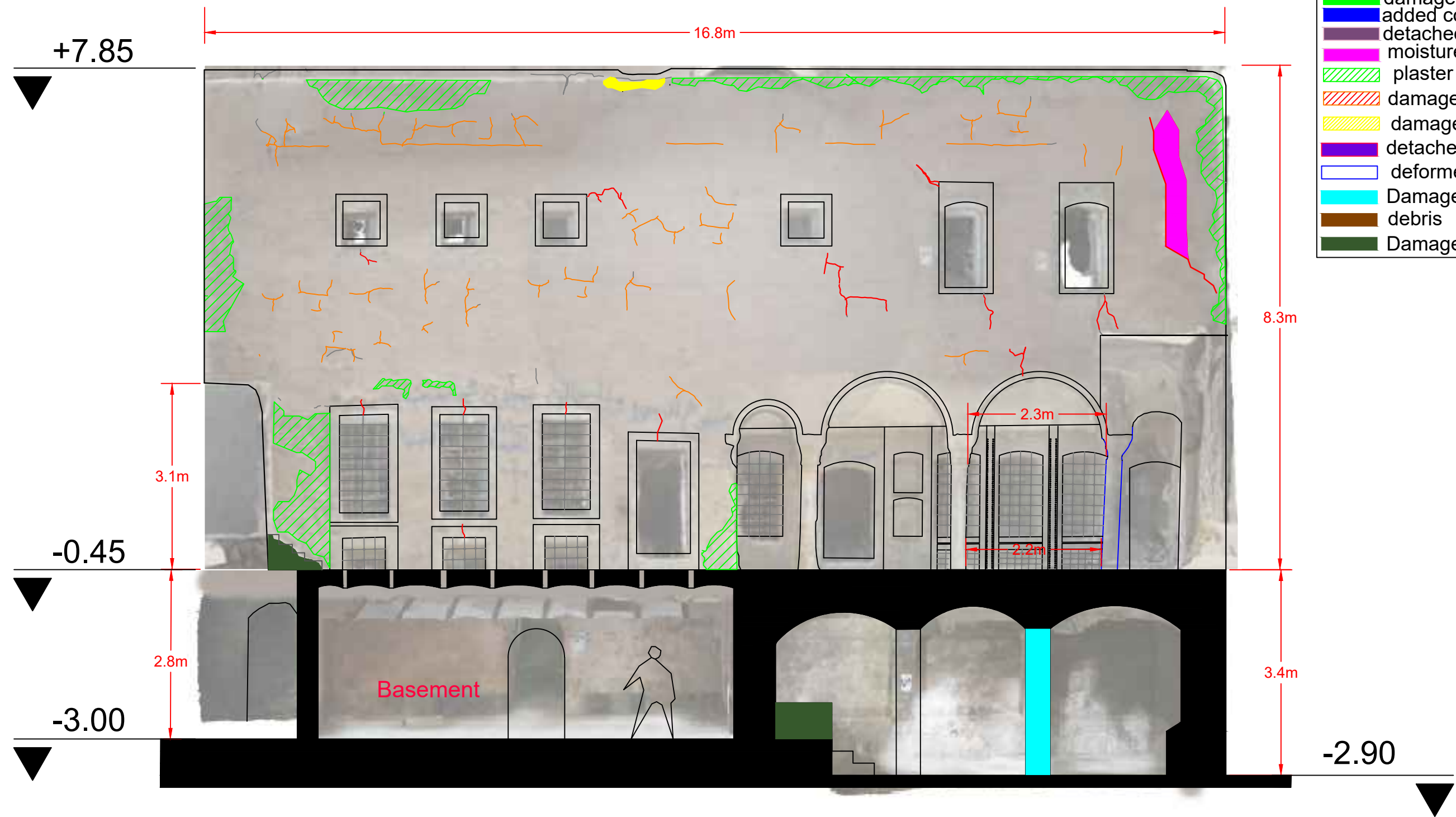
funded by



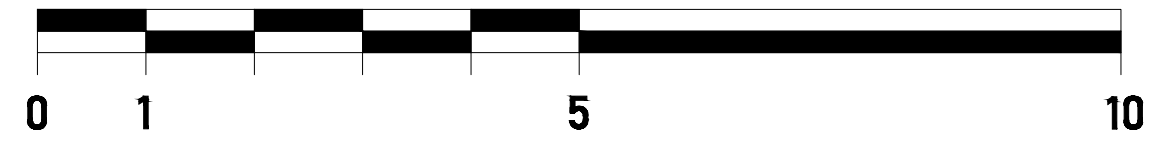
In collaboration with



KEY NOTES	
	structural crack
	surface crack
	loss of masonry
	damaged stone lintels
	added concrete element
	detached decorative alabaster
	moisture infiltration
	plaster loss
	damaged roof due to bomb
	damaged wall due bomb
	detached plaster
	deformed column
	Damaged column
	debris
	Damaged Stairs



1 Section A-A
Scale 1:100

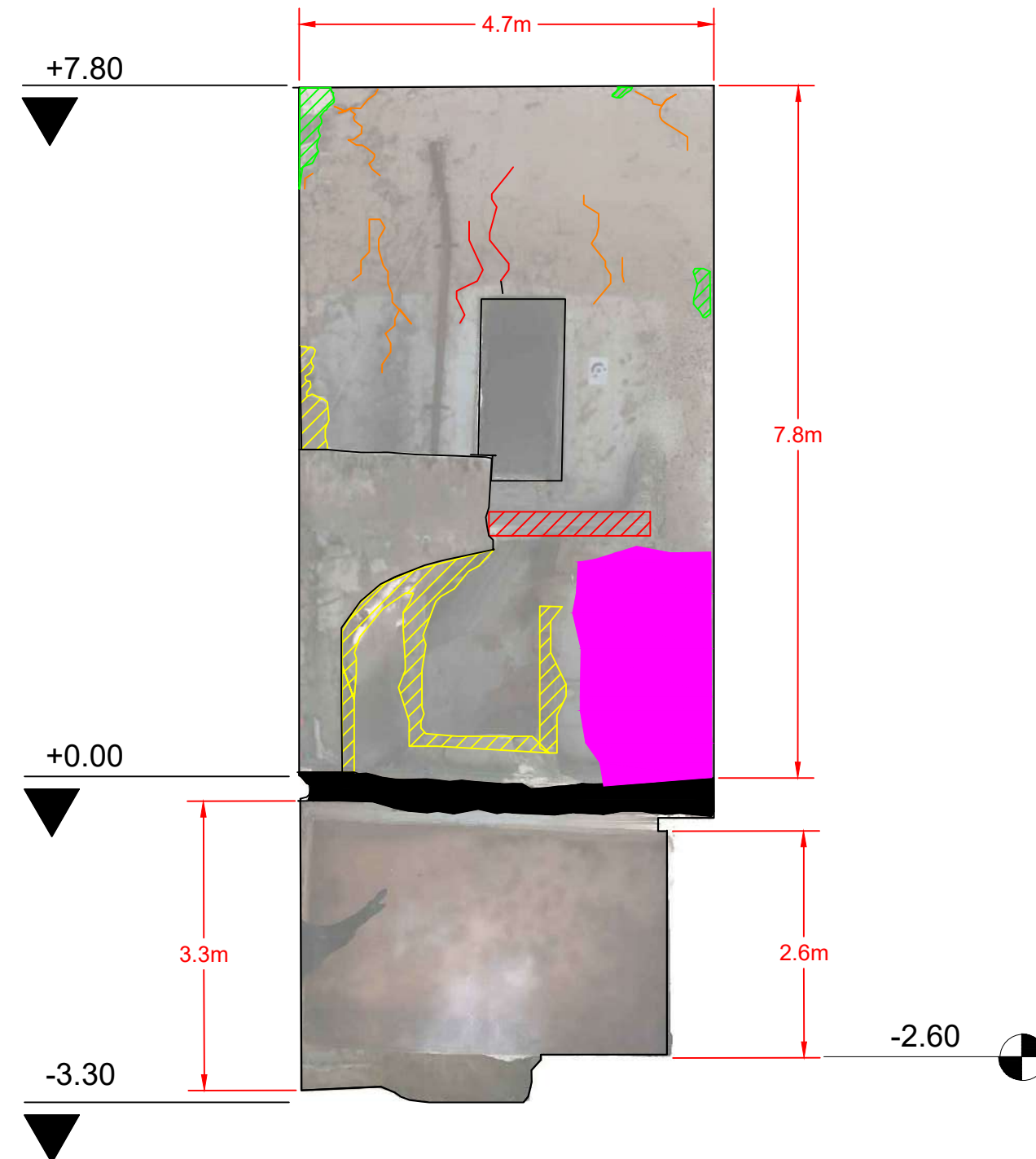


Drawing Number: A4.1
 Date: 2/06/2022
 Scale @ A3: 1:100
 Group A :
 Olive Garden
 Ali Fathi
 Jwan Saad
 Maha Kareem
 Mirna Tariq
 Mohanad Saad

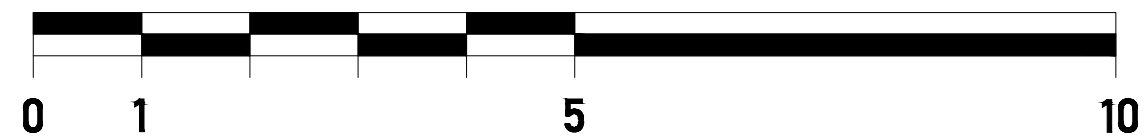
Project:
 Restoration and Rehabilitation of The
 Prayer House
 Drawing Title:
 Structural Conditions



- KEY NOTES**
- structural crack
 - surface crack
 - loss of masonry
 - damaged stone lintels
 - added concrete element
 - detached decorative alabaster
 - moisture infiltration
 - plaster loss
 - damaged roof due to bomb
 - damaged wall due to bomb
 - detached plaster
 - deformed column
 - Damaged column
 - debris
 - Damaged Stairs



② Section B-B
Scale 1:100



Drawing Number: A4.2
 Date: 2/06/2022
 Scale @ A3: 1:150
 Group A :
 Olive Garden
 Ali Fathi
 Jwan Saad
 Maha Kareem
 Mirna Tariq
 Mohanad Saad

Project:
 Restoration and Rehabilitation of The
 Prayer House
 Drawing Title:
 Structural Conditions





KEY NOTES	
	structural crack
	surface crack
	loss of masonry
	damaged stone lintels
	added concrete element
	detached decorative alabaster
	moisture infiltration
	plaster loss
	damaged roof due to bomb
	damaged wall due to bomb
	detached plaster
	deformed column
	Damaged column
	debris
	Damaged Stairs



+2.73

- 0.60

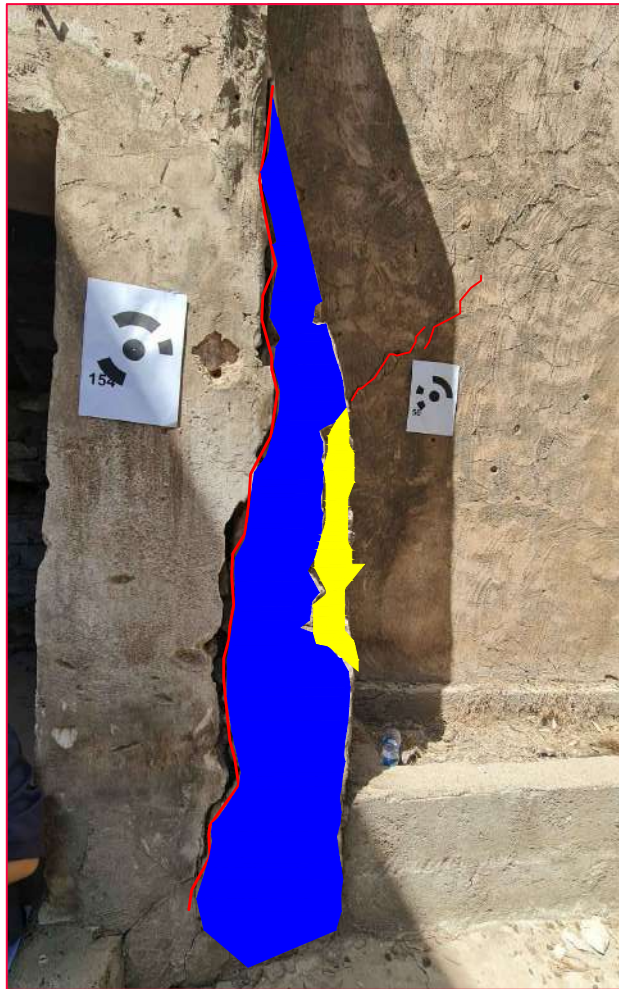
3

Scale 1:25

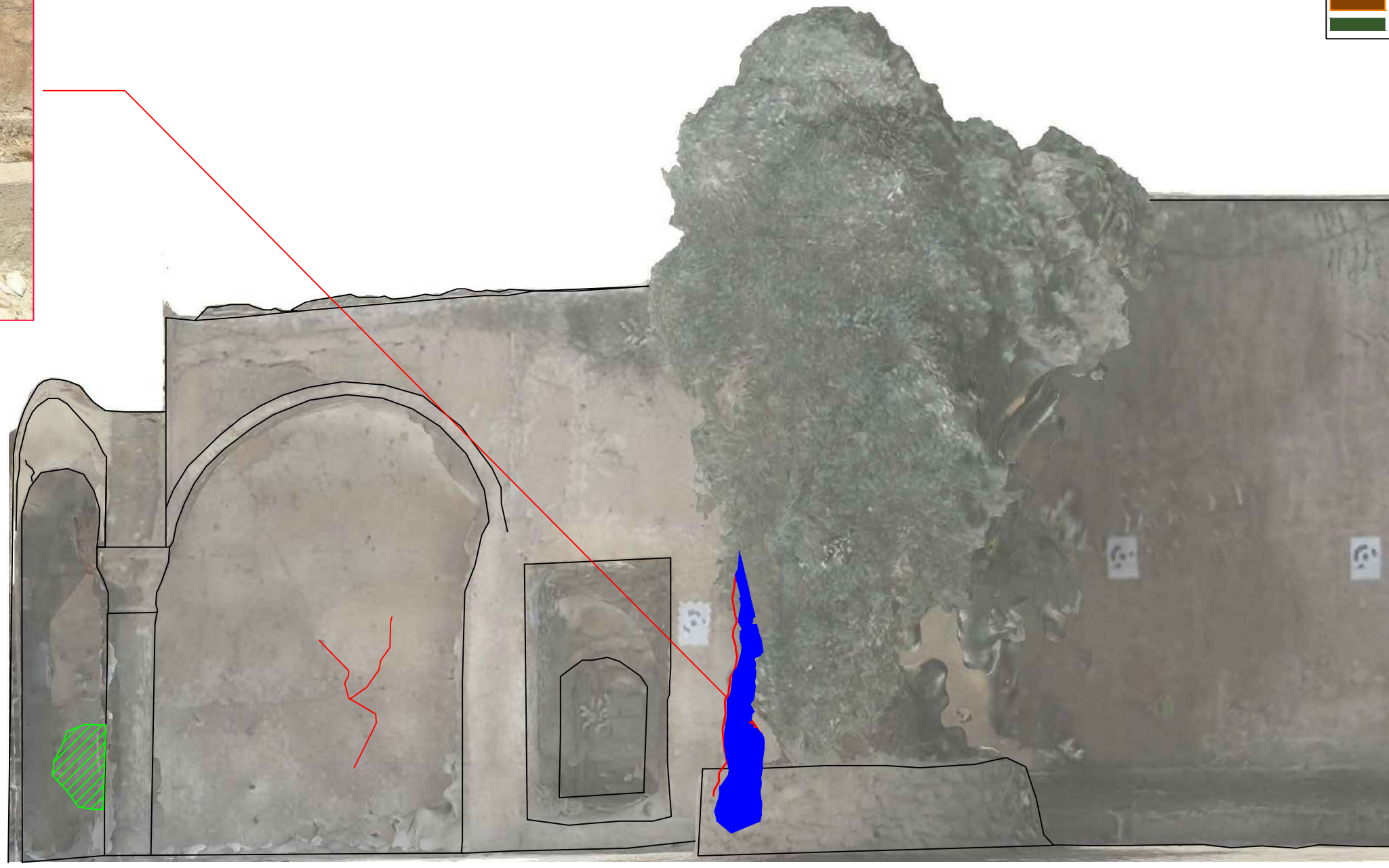
Drawing Number: A4.3
 Date: 2/06/2022
 Scale @ A3
 Group A : Olive Garden, Ali Fathi, Jwan Saad, Maha Kareem, Mirna Tariq, Mohanad Saad

Project: Restoration and Rehabilitation of The Prayer House
 Drawing Title: Structural Conditions





KEY NOTES	
	structural crack
	surface crack
	loss of masonry
	damaged stone lintels
	added concrete element
	detached decorative alabaster
	moisture infiltration
	plaster loss
	damaged roof due to bomb
	damaged wall due bomb
	detached plaster
	deformed column
	Damaged column
	debris
	Damaged Stairs



+2.73

- 0.60

3

Scale 1:25

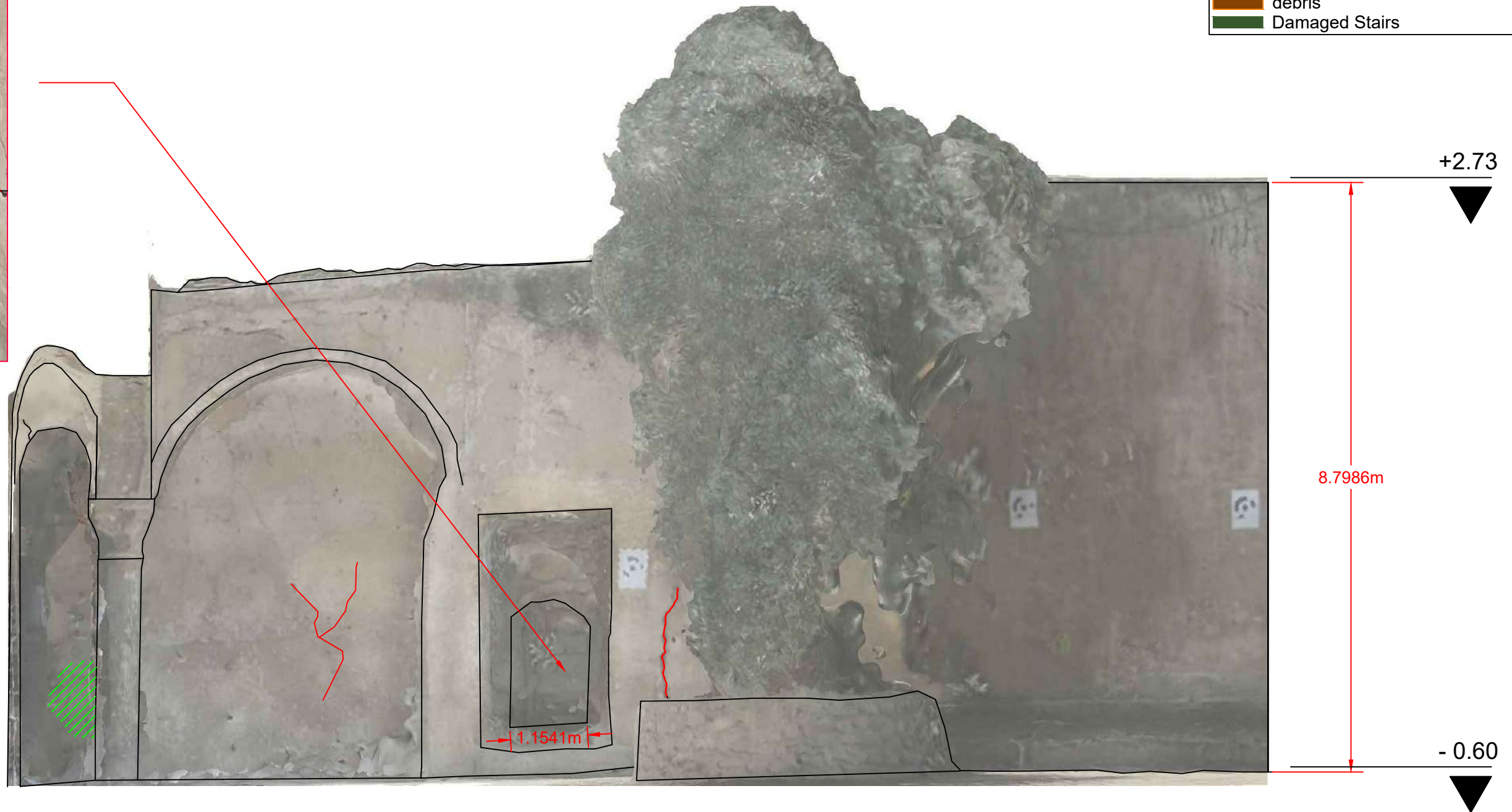
Drawing Number: A4.4
 Date: 2/06/2022
 Scale @ A3
 Group A :
 Olive Garden
 Ali Fathi
 Jwan Saad
 Maha Karem
 Mirna Tariq
 Mohanad Saad

Project:
 Restoration and Rehabilitation of The
 Prayer House
 Drawing Title:
 Structural Conditions





KEY NOTES	
	structural crack
	surface crack
	loss of masonry
	damaged stone lintels
	added concrete element
	detached decorative alabaster
	moisture infiltration
	plaster loss
	damaged roof due to bomb
	damaged wall due to bomb
	detached plaster
	deformed column
	Damaged column
	debris
	Damaged Stairs



3

Scale 1:25

Drawing Number: A4.5
 Date: 2/06/2022
 Scale @ A3
 Group A :
 Olive Garden
 Ali Fathi
 Jwan Saad
 Maha Kareem
 Mirna Tariq
 Mohanad Saad

Project:
 Restoration and Rehabilitation of The
 Prayer House
 Drawing Title:
 Structural Conditions





KEY NOTES	
	structural crack
	surface crack
	loss of masonry
	damaged stone lintels
	added concrete element
	detached decorative alabaster
	moisture infiltration
	plaster loss
	damaged roof due to bomb
	damaged wall due bomb
	detached plaster
	deformed column
	Damaged column
	debris
	Damaged Stairs



3

Scale 1:25

Drawing Number:

A4.6

Date:
2/06/2022

Scale @ A3

Group A :
Olive Garden
Ali Fathi
Jwan Saad
Maha Kareem
Mirna Tariq
Mohanad Saad

Project:
Restoration and Rehabilitation of The
Prayer House

Drawing Title:
Structural Conditions

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cracks in alabaster that covering the edge of the windows and doors due to the bending of the high load



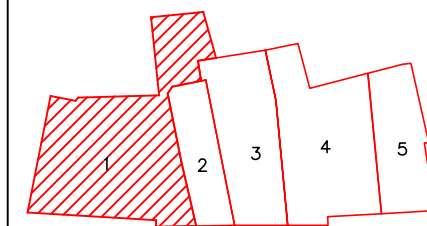
at some time they knew that the building is moving so they added one bar which is not enough



the protection bars of the windows are rusted



bending of columns in to direction of the alley because of the settlement of the foundation



Olive Garden

Drawing Number:

A.5.1

Date:
2/06/2022

Scale @ A3
1:150

Group A :
Olive Garden
Ali Fathi
Jwan Saad
Maha Karem
Mirna Tariq
Mohanad Saad

Project:
Restoration and Rehabilitation of The
Prayer House

Drawing Title:
Structural Conditions

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the arc is built of separated parts that is not connected well and its Exhibition to collapse



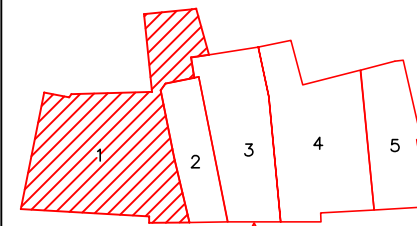
the small door Exhibition to collapse



cracks in corners of the windows because of the settlement of the foundation



the front facade is not connected to the hall facade



Olive Garden

Drawing Number:

A.5.2

Date:
2/06/2022

Scale © A3
1:150

Group A :
Olive Garden
Ali Fathi
Jwan Saad
Maha Karem
Mirna Tariq
Mohanad Saad

Project:
Restoration and Rehabilitation of The
Prayer House

Drawing Title:
Structural Conditions

a partnership between



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in collaboration with

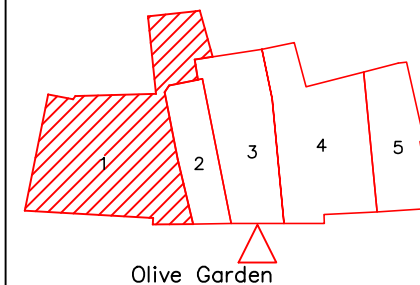




corners are build from pieces of a local marbles



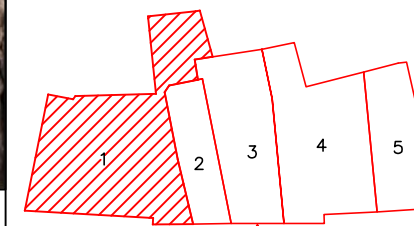
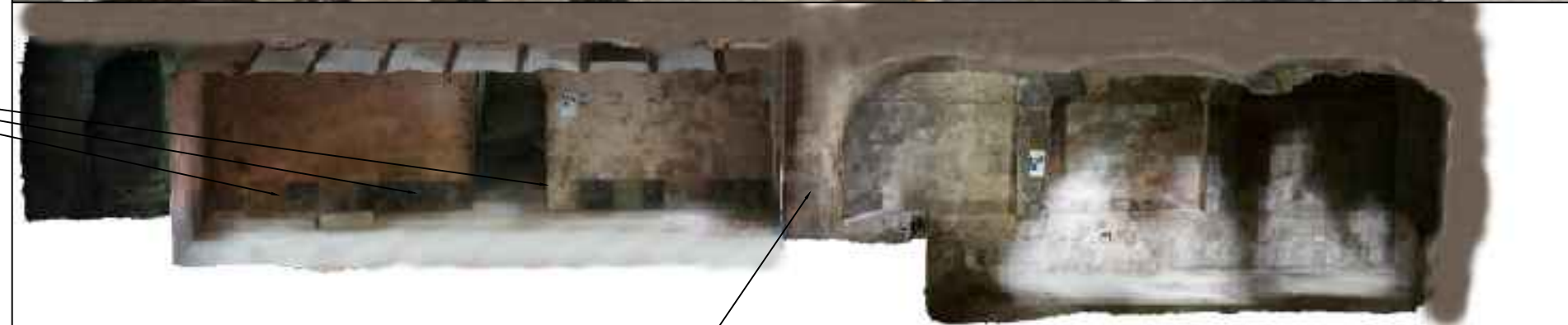
cracks and fallen plaster in the hall faced because of the moisture and many other problem



Drawing Number: A.5.3
Date: 2/06/2022
Scale @ A3 1:150
Group A :
Olive Garden
Ali Fathi
Jwan Saad
Maha Kareem
Mirna Tariq
Mohanad Saad

Project:
Restoration and Rehabilitation of The Prayer House
Drawing Title:
Structural Conditions

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ICCRM UNESCO
funded by
in collaboration with
NTU



Olive Garden



the alabaster of the basement windows is corroded due to the moisture problem because of the concrete floor in the exterior yard

there was a door here from the basement below to the court yard

Drawing Number:

A.5.4

Date:
2/06/2022

Scale @ A3
1:150

Group A :
Olive Garden
Ali Fathi
Jwan Saad
Maha Kareem
Mirna Tariq
Mohanad Saad

Project:
Restoration and Rehabilitation of The
Prayer House

Drawing Title:
Structural Conditions

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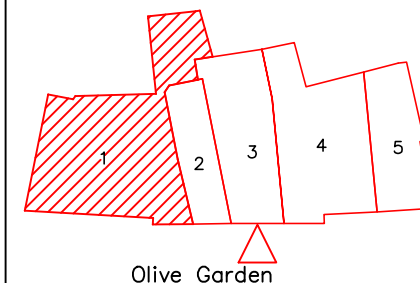


in collaboration with





there is to types of protection bars of the windows old and new which are different in shape and spacing



Drawing Number:

A.5.5

Date:
2/06/2022

Scale @ A3
1:150

Group A :
Olive Garden
Ali Fathi
Jwan Saad
Maha Kareem
Mirna Tariq
Mohanad Saad

Project:
Restoration and Rehabilitation of The
Prayer House

Drawing Title:
Architecture Conditions

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in this place there was a bathroom that causes a licking to the other surrounding rooms



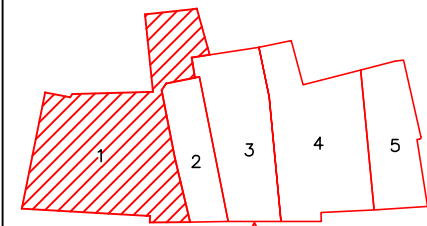
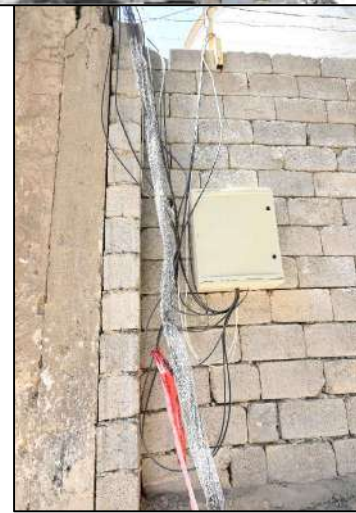
there is a well without protection



The floor made of concrete



the source of electricity are not safe and some wires are not secured



Olive Garden



concrete Block fence has use value for privacy



the facade's plaster has a unique colour worth to save



Alabaster facade and its color has unique value



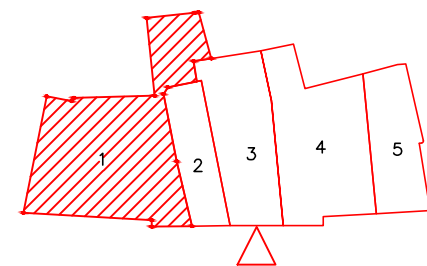
well has use value for supply water for different uses



closed door has a use value like if we reopened it to reuse in construction



Olive tree natural heritage value and father olive planted it himself



Drawing Number:

A6.1

Date:

2/06/2022

Scale @ A3

Group A : Olive Garden

Ali Fathi
Jwan Saad
Maha Kareem
Mirna Tariq
Mohanad Saad

Project:

Restoration and Rehabilitation of the Prayer House

Drawing Title:

Structural Conditions

a partnership between



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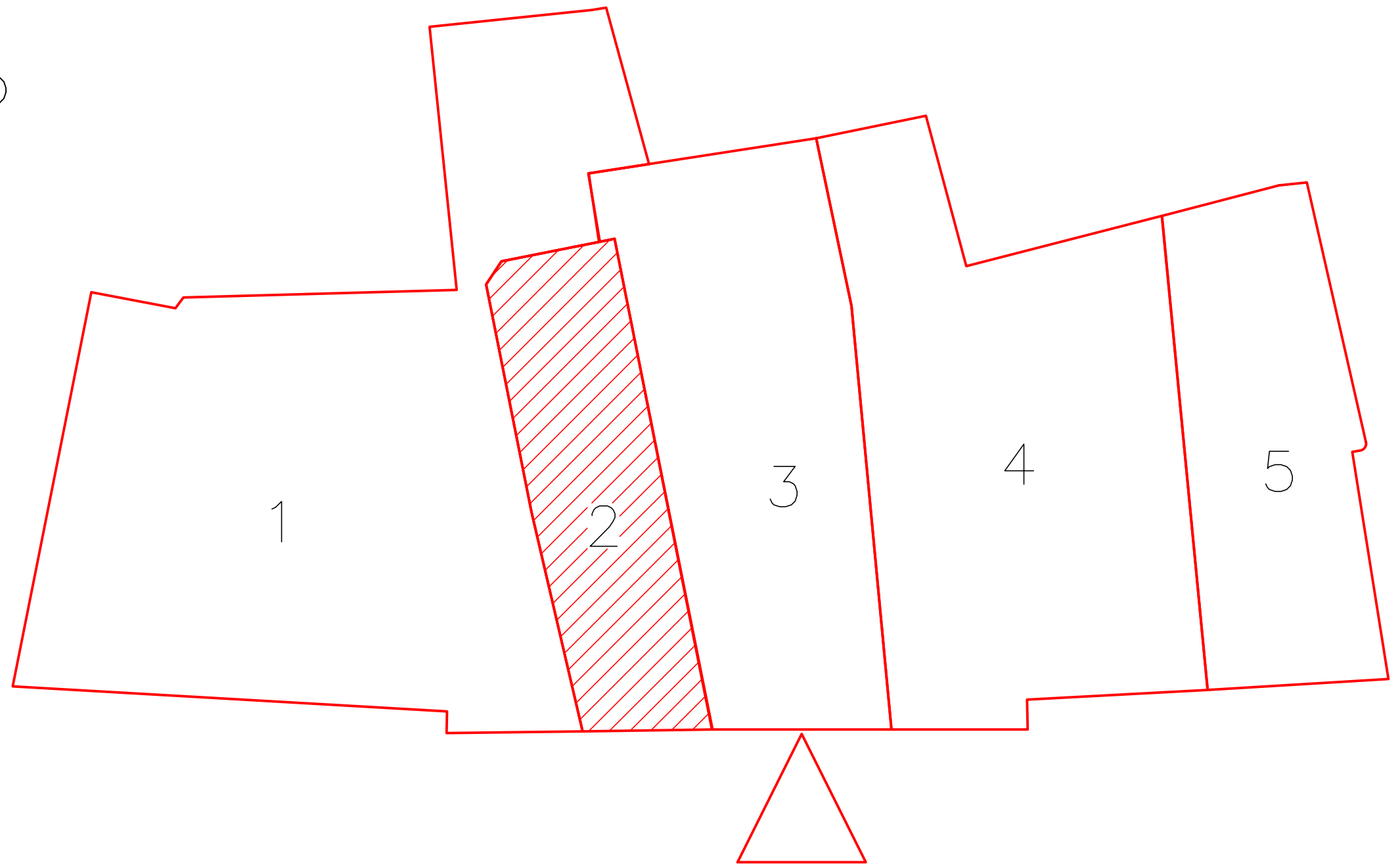


In collaboration with



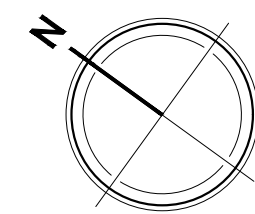
2—Old chaple

Ahmed Nadihm
Salih Ahmed
Ibrahim Yaarub
Ismail Thanon
Safa Jamal





See Detail (A) in Sheet
No.B3.2





moisture problem at the corner coming from the toilets and also there is a moisture coming from the first floor and affecting the roof another photo shows an opening closed recently and it weakened the structure .



A unique alabaster frame is able to fall .



crack above the roof



a door leads to the center courtyard closed recently with bricks and this opening make the building weak



this picture shows a hole leads to the basement



this beam is structurally weak

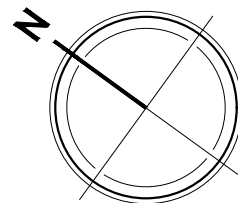
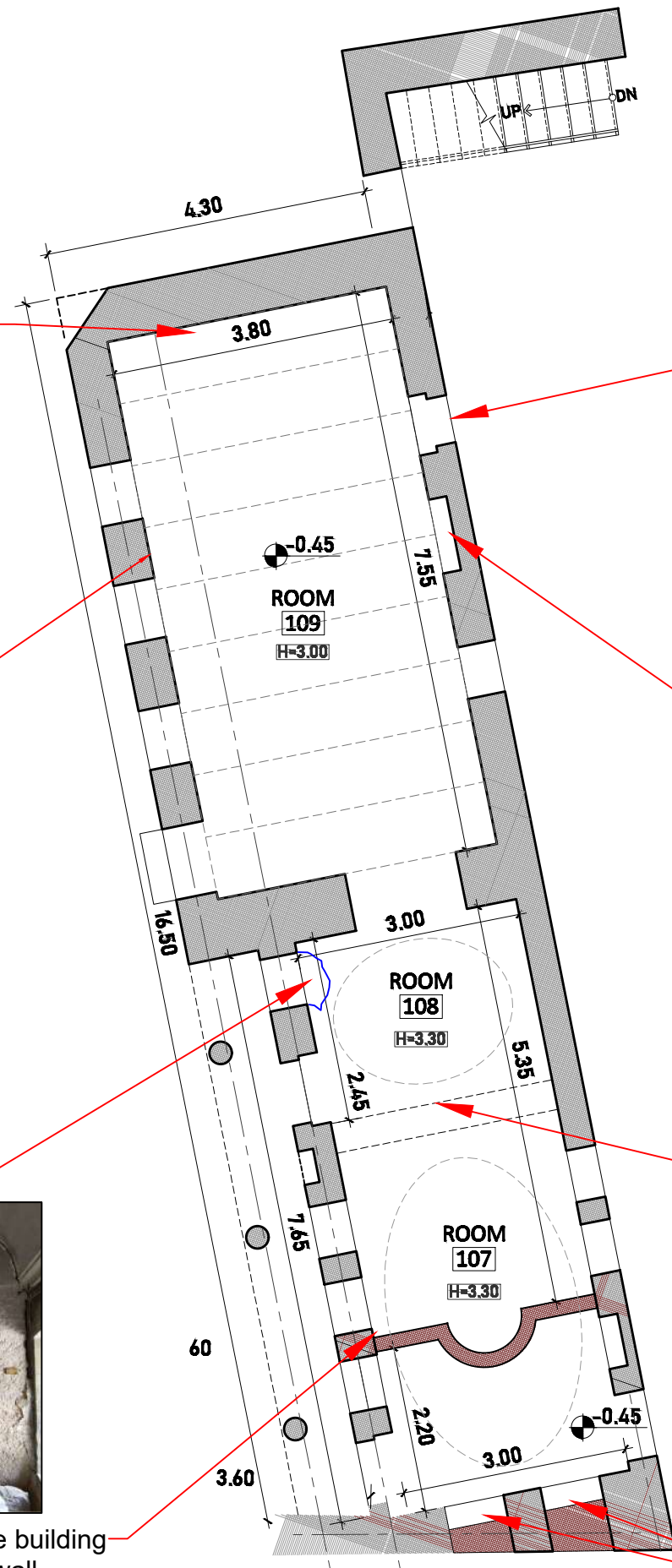


this wall is not connected very well with the building and this caused a crack around the wall



these two openings weaken the structure and caused big cracks

1 Ground Floor Plan
SCALE 1:150



Drawing Number:

B3.2

Date:
2/06/2022

Scale © A3
1:100

Group: B
The Old Chapel
Ahmed Nadhim
Salih Ahmed
Ibrahim Yaroub
Ismail Thanoon
Safa Jamal

Project:
Restoration and Rehabilitation of The
Prayer House
Drawing Title: Ground Floor Plan

a partnership between



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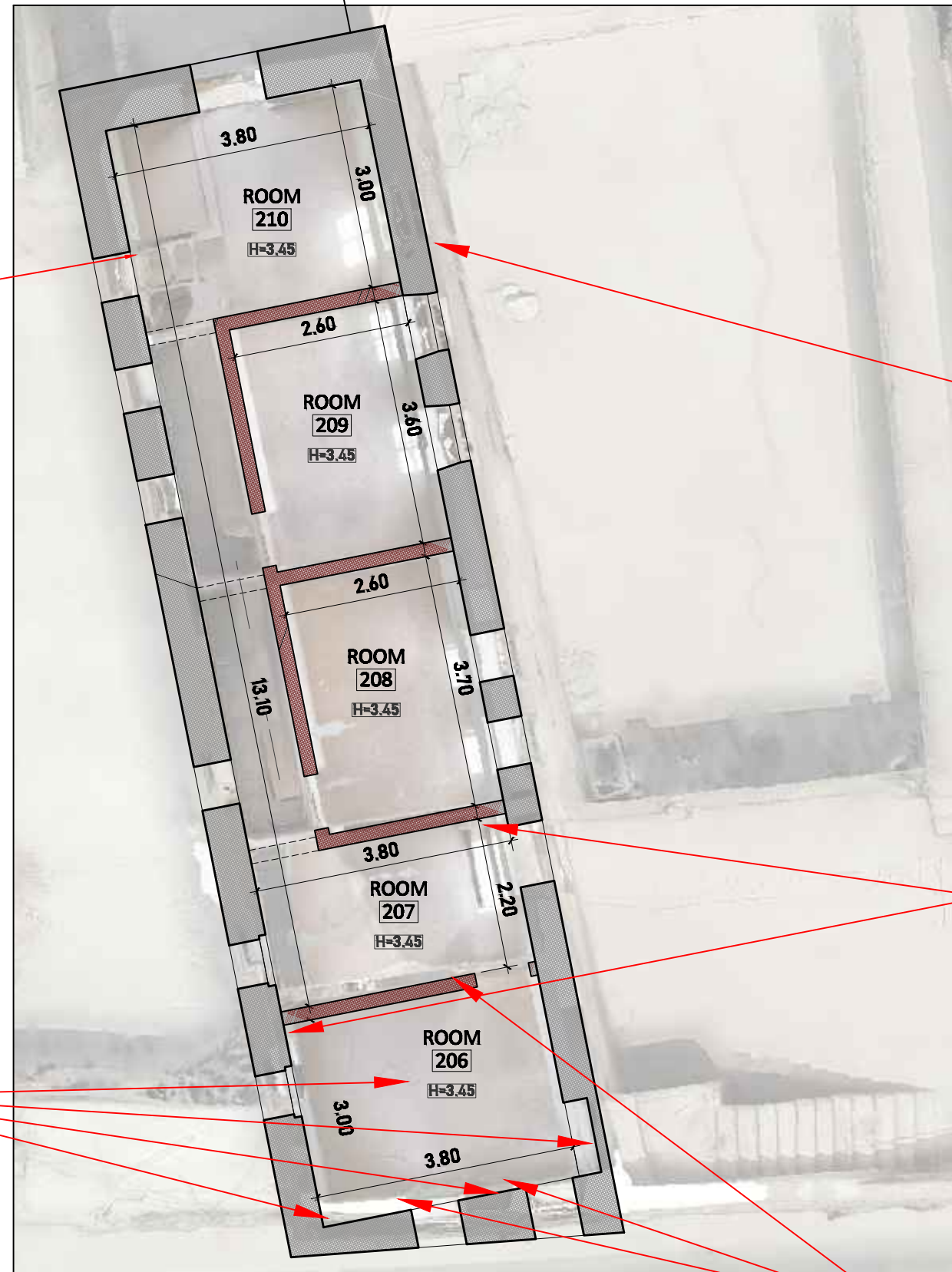
crack above the window



moisture coming from the roof and it is affecting the wall



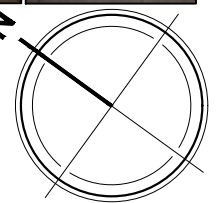
this is the most dangerous room in the building it is leaning towards the street and it contains too many cracks (diagonal cracks , cracks at the corners , cracked floor and cracks above the window).



this photo shows a crack between the interior walls and exterior walls due to weak connection between them and this crack is obviously noticed inside every room



this wall is suffering from moisture problems it could be a leakage from the drainage pipe



2 First Floor Plan
SCALE 1:100

Drawing Number:

B3.3

Date:
2/06/2022

Scale @ A3
1:100

Group: B
The Old Chapel
Ahmed Nadhim
Salih Ahmed
Ibrahim Yaroub
Ismail Thanoon
Safa Jamal

Project:
Restoration and Rehabilitation of The
Prayer House
Drawing Title: First floor plan

a partnership between

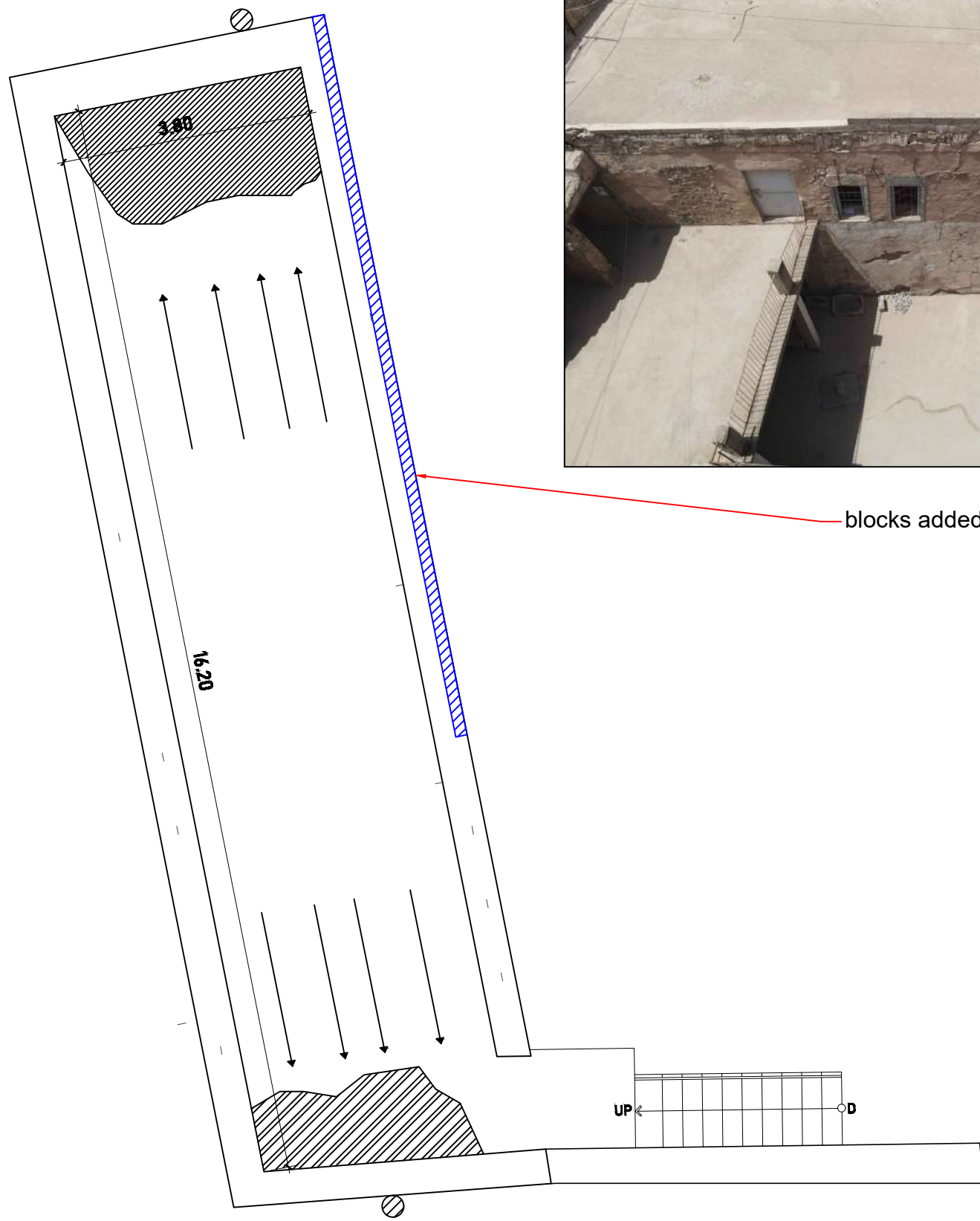


funded by



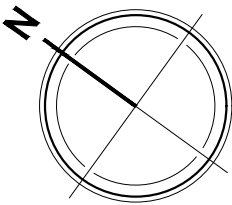
in collaboration with





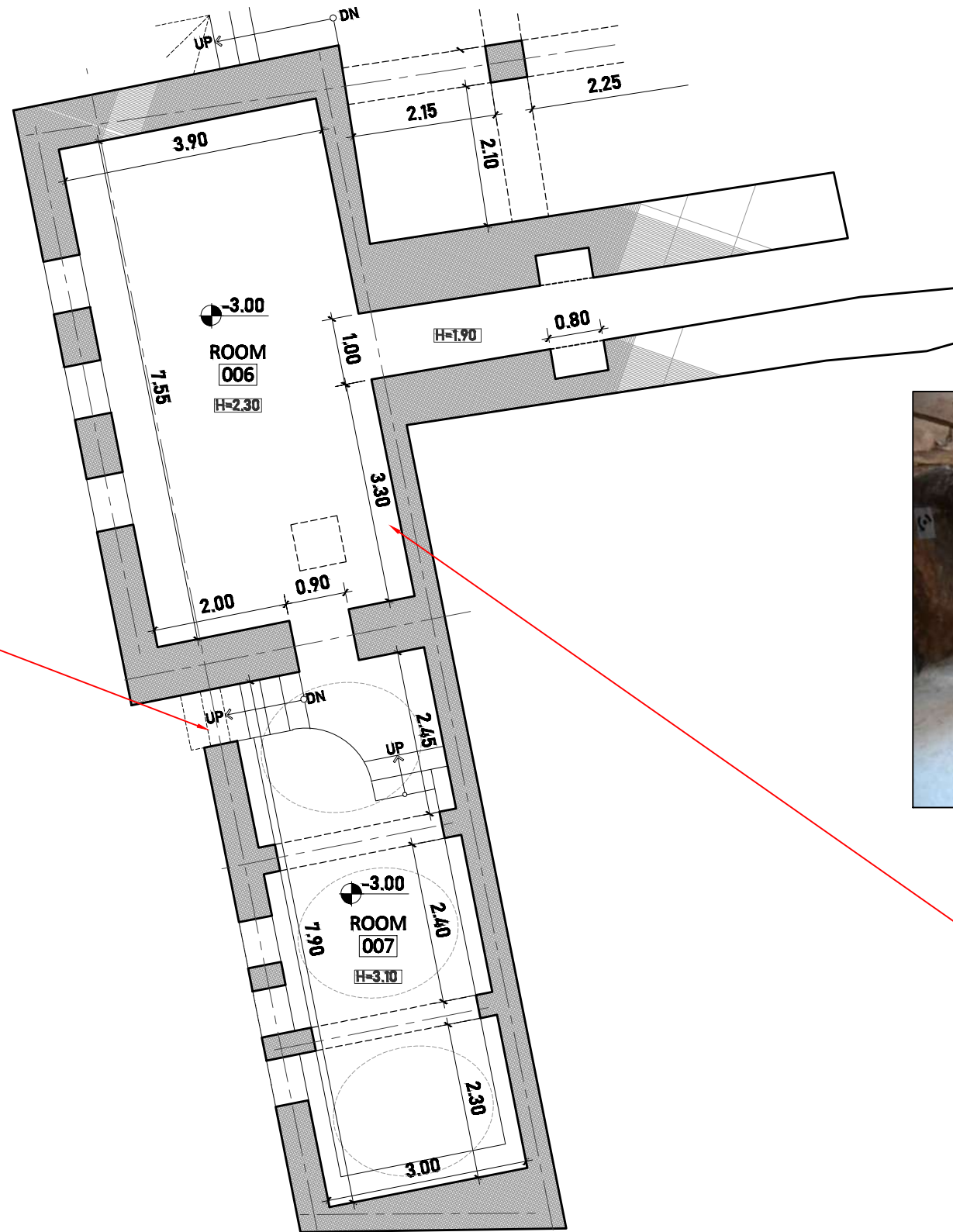
blocks added recently

3 Roof Floor Plan
SCALE 1:100



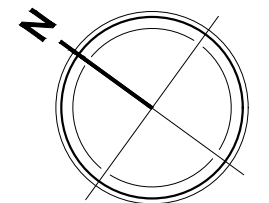


A door leads to olive garden closed recently with bricks

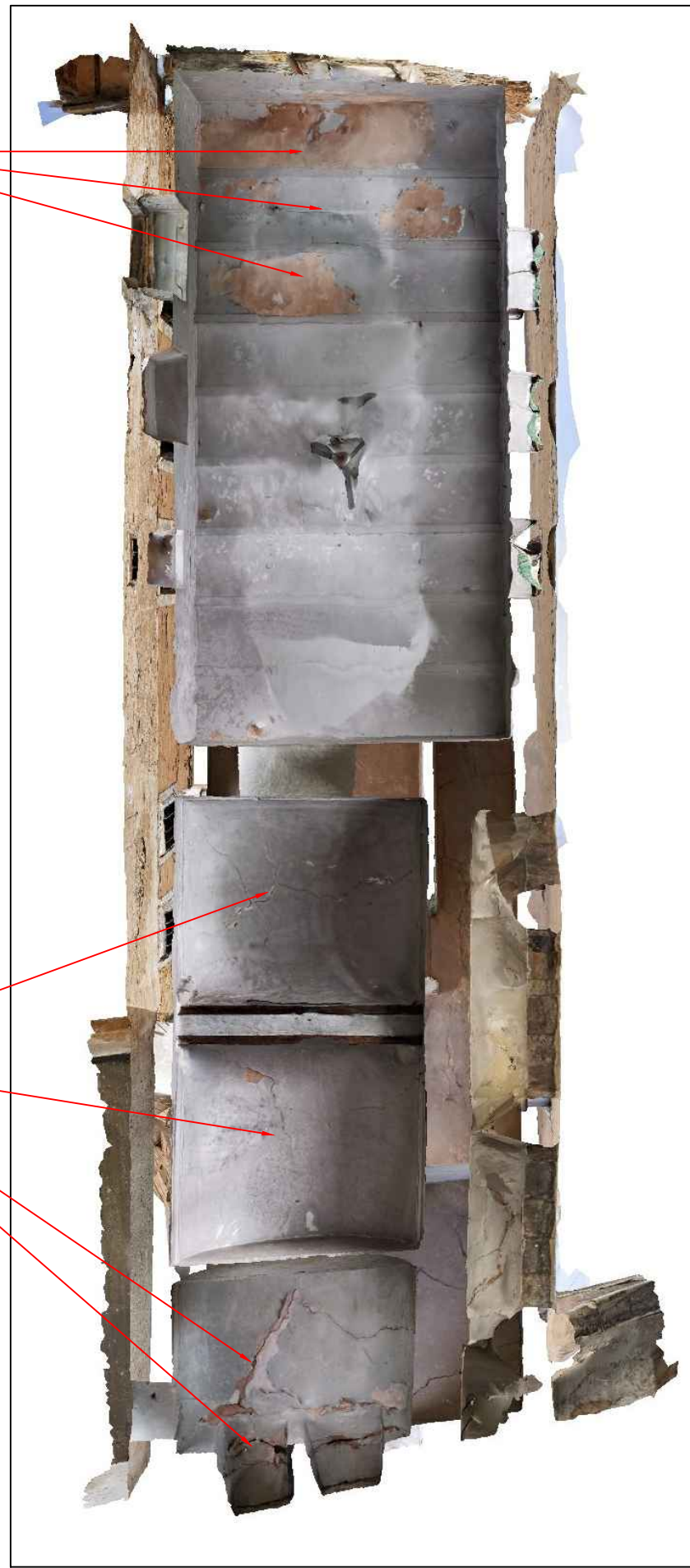


A moisture problem affecting the I sections and the wall

4 Basement Floor Plan
SCALE 1:100



Moisture on the ceiling due to drainage issue



big cracks on the vaults and openings

Drawing Number:

B4.1

Date:
2/06/2022

Group: B
The Old Chapel
Ahmed Nadhim
Salih Ahmed
Ibrahim Yaroub
Ismail Thanon
Safa Jamal

Project:
Restoration and Rehabilitation of The
Prayer House
Drawing Title: ceiling ground floor section

a partnership between

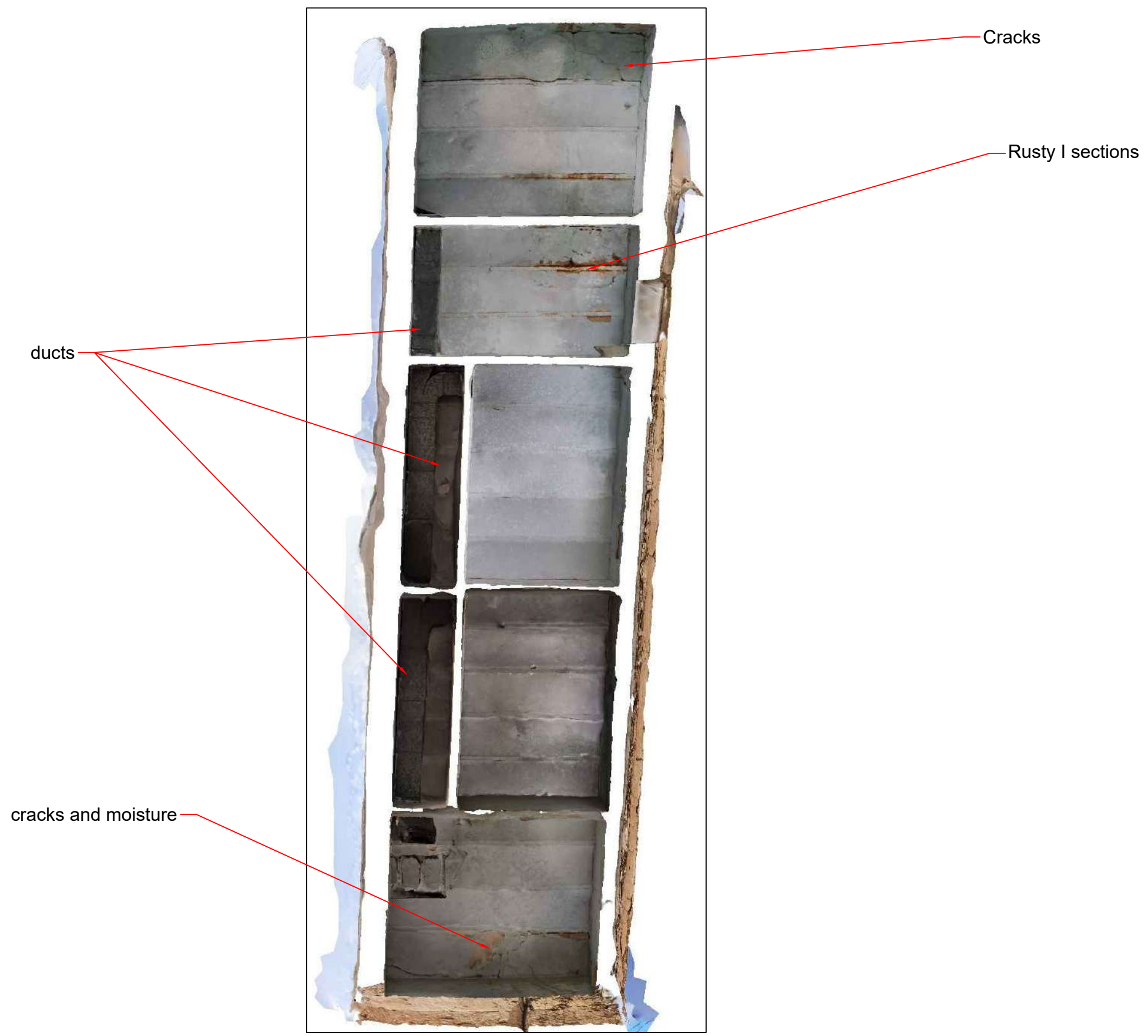


funded by



in collaboration with





Drawing Number:
B4.2

Date:
2/06/2022

Group: B
The Old Chapel
Ahmed Nadhim
Salih Ahmed
Ibrahim Yaroub
Ismail Thanoon
Safa Jamal

Project:
Restoration and Rehabilitation of The
Prayer House
Drawing Title: ceiling first floor section

a partnership between



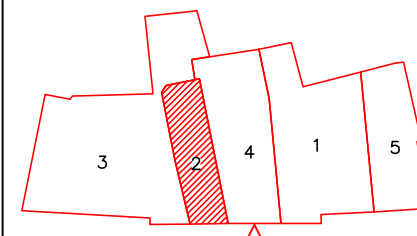
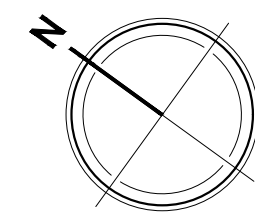
funded by



in collaboration with

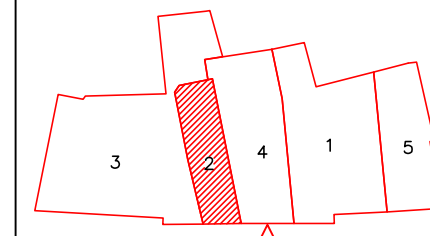
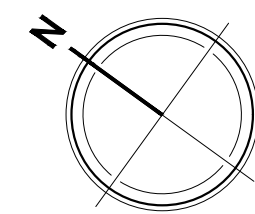


- Key Note:
- Structural crack
 - Surface crack
 - Loss of masonry
 - Damaged stone lintel
 - Added concrete element
 - Detached decorative alabaster
 - Moisture in flirtation
 - Plaster loss
 - Damaged roof
 - Detached plaster
 - Deformed column
 - Damaged column
 - Debris



The South Prayer House

- Key Note:
- Structural crack
 - Surface crack
 - Loss of masonry
 - Damaged stone lintels
 - Added concrete element
 - Detached decorative alabaster
 - Moisture in flirtation
 - Plaster loss
 - Damaged roof
 - Damaged wall
 - Detached plaster
 - Deformed column
 - Damaged column
 - Debris



The South Prayer House

Drawing Number:
B4.4

Date:
2/06/2022

Group: B
The Old Chapel
Ahmed Nadhim
Salih Ahmed
Ibrahim Yaroub
Ismail Thanoon
Safa Jamal

Project:
Restoration and Rehabilitation of The
Prayer House

Drawing Title: side section

a partnership between

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in collaboration with



A wall with arches and deformed plaster



A unique alabaster frame window



A unique maslawi door



Alabaster floor tiles

Drawing Number:

B5.1

Date:
2/06/2022

Group: B
The Old Chapel
Ahmed Nadhim
Salih Ahmed
Ibrahim Yaroub
Ismail Thanoon
Safa Jamal

Project:
Restoration and Rehabilitation of The
Prayer House
Drawing Title: 3D section with architectural
details

a partnership between



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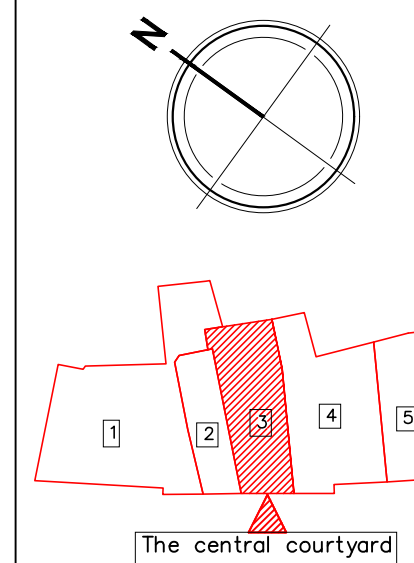
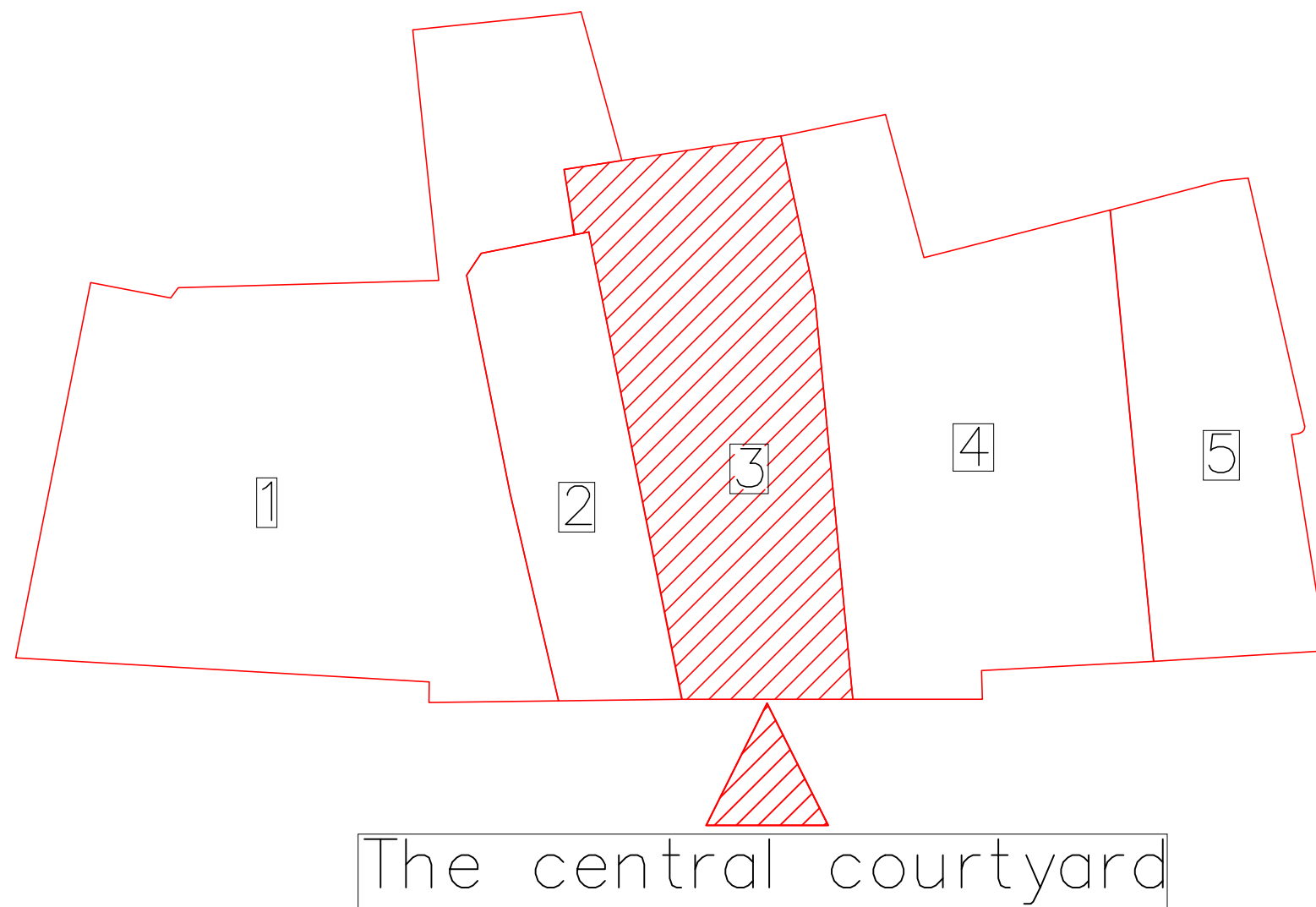


in collaboration with



3- The Central Courtyard

Eng. Baraa Yasir
Arch. Fatima Eyad
Eng. Omar Fadhil
Eng. Rahaf Maher
Arch. Yamama Salih



① overview

Drawing Number: C1	Date: 02/06/2022 Scale @ A3	Group C The Central Courtyard Eng. Baraa Yasir Arch. Fatima Eyad Eng. Omar Fadhil Eng. Rahaf Maher Arch. Yamama Salih	Project: Restoration and Rehabilitation of The Prayer House Drawing Title: Overview
------------------------------	--	--	--

a partnership between

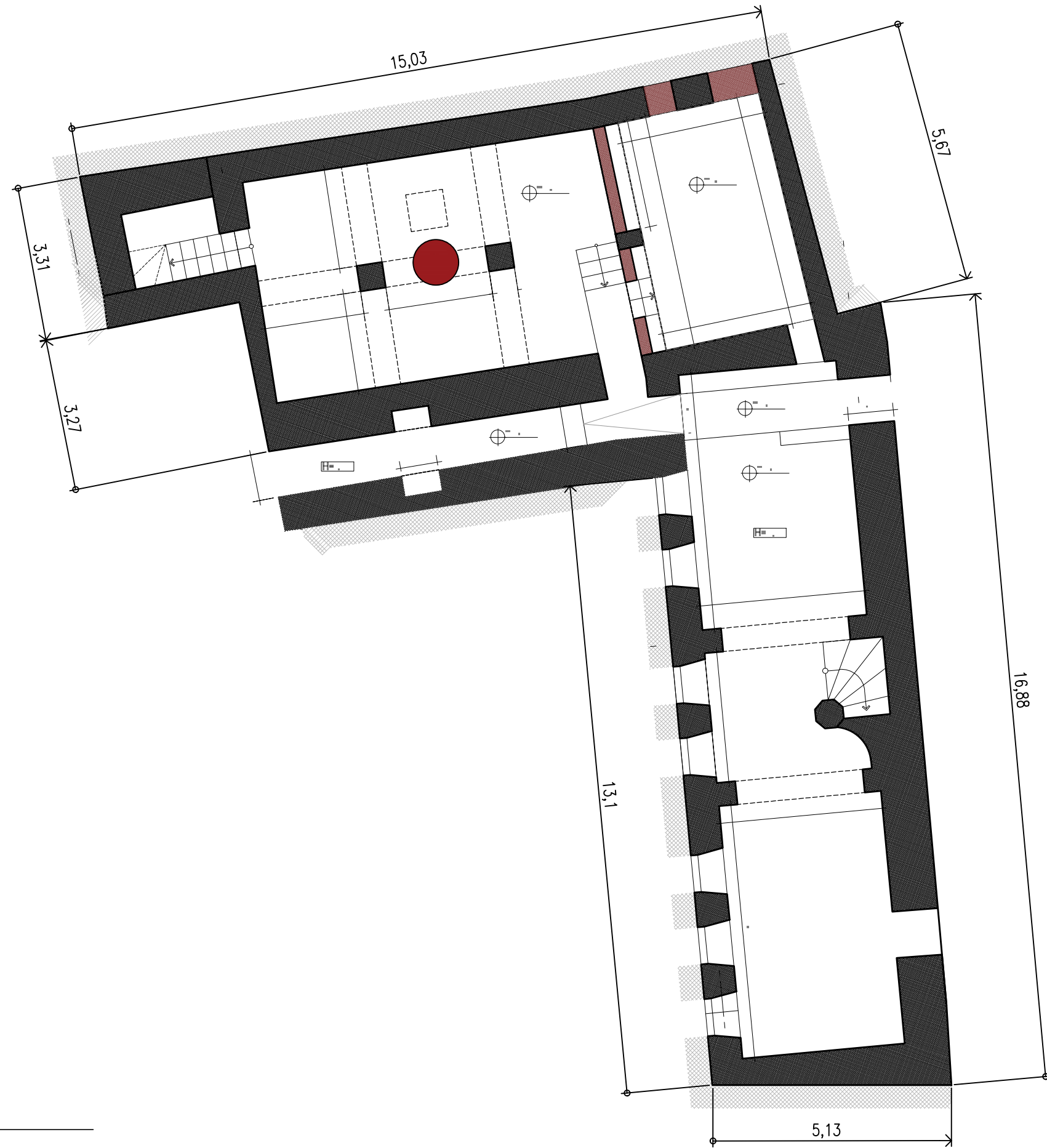


funded by




in collaboration with

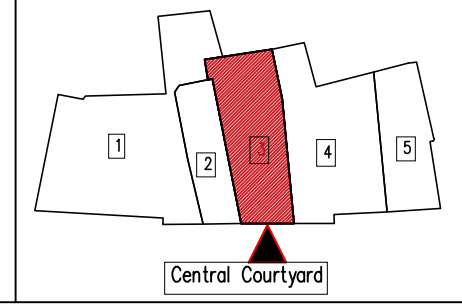
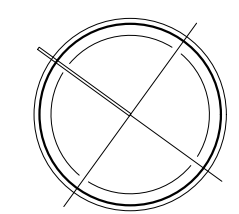
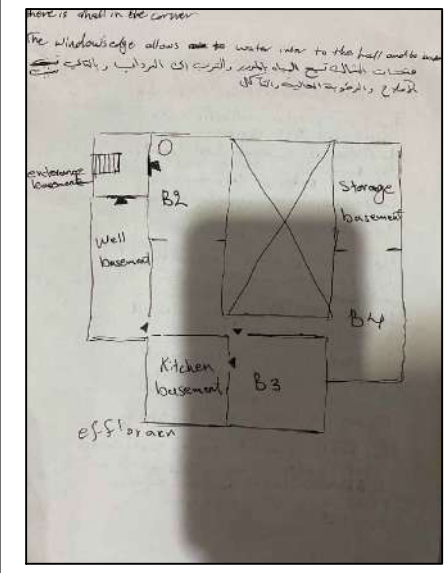
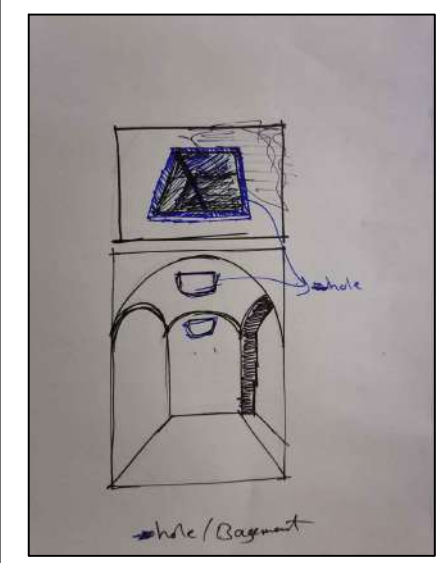


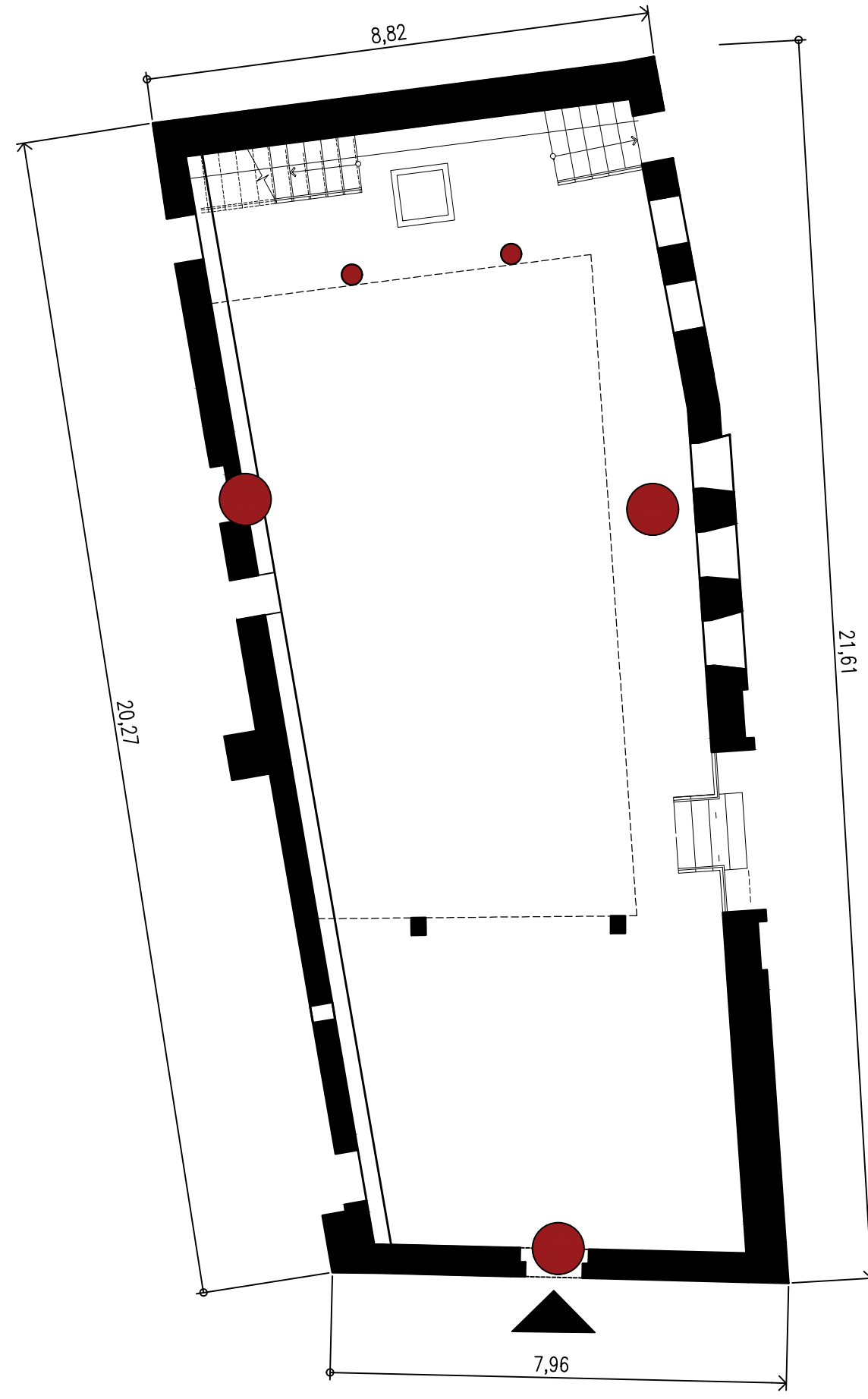


1 Basement Plan
SCALE 1:100

NOTES:

 The Deepest Basement
It contains a wholes in ceilings for lighting and ventilation but it considered as a dangerous wholes cause it is without iron bars or net for protection





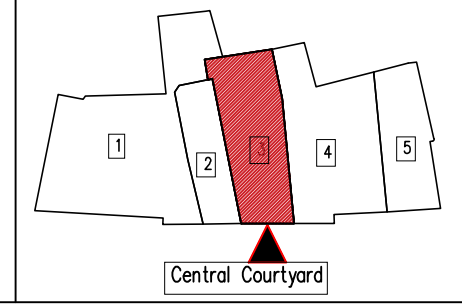
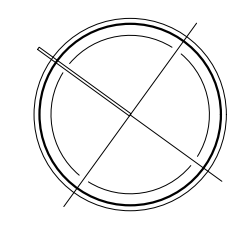
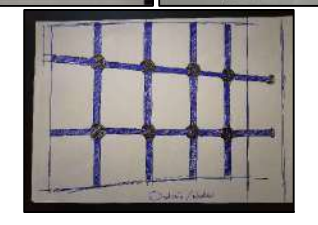
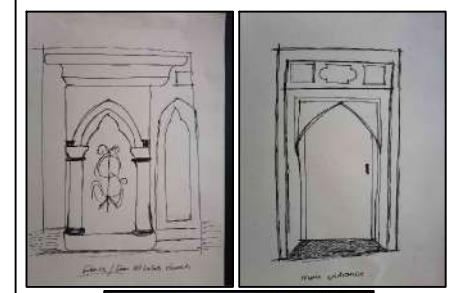
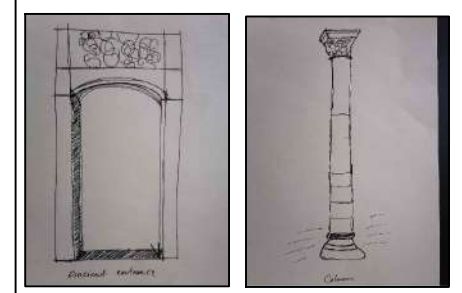
1 Ground Floor Plan
SCALE 1:100

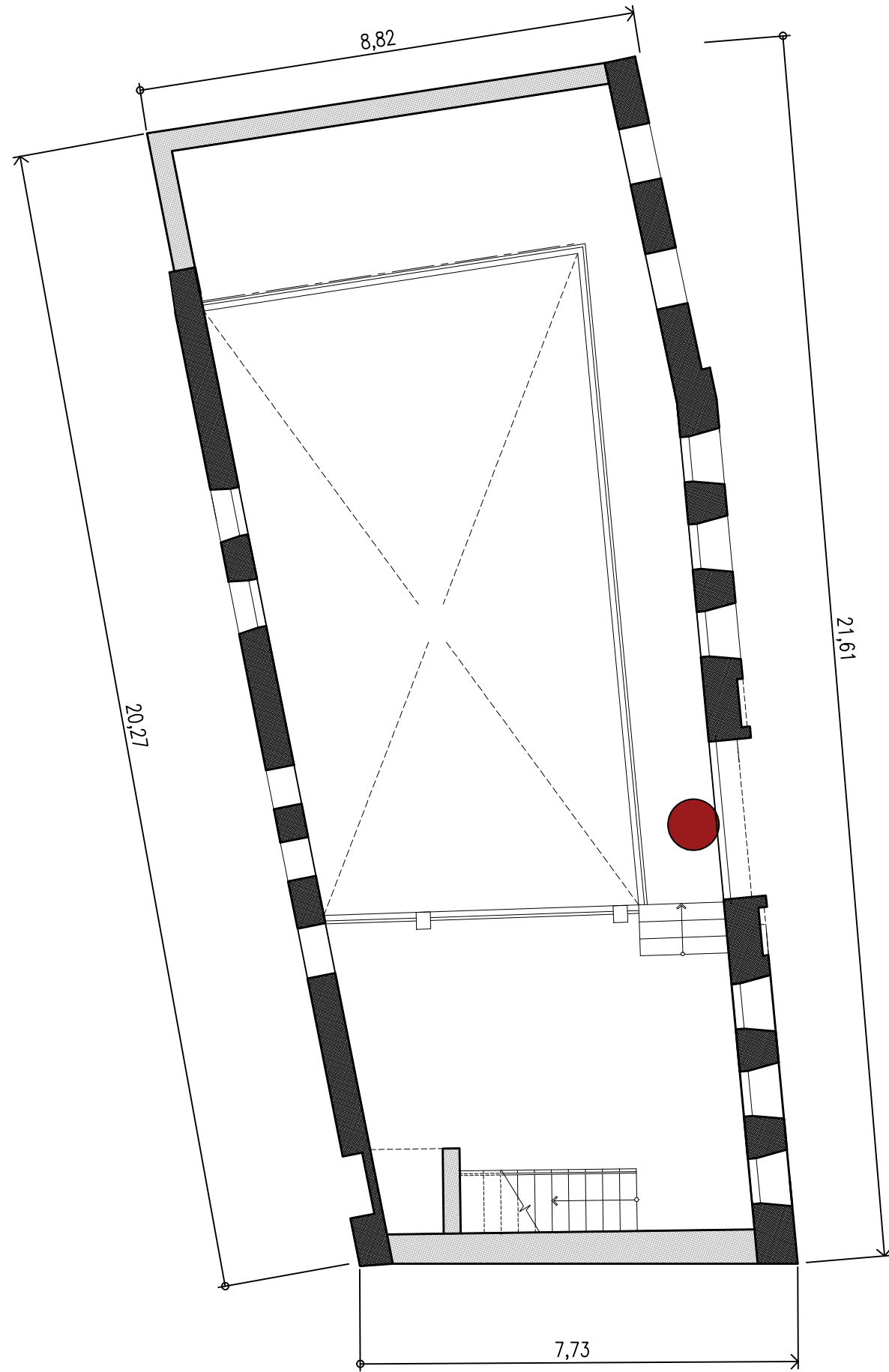
NOTES:

 Main Courtyard

It contains more than one of important Architectural elements like :

- the ancient entrance was recognized by special inscriptions, we could notice it around many doors in Mosul. The alabaster was the using material
- Ancient columns, They brought them from AL-Saa'a Church They were re-using elements (not belonging to the prayer house but they have a valuable
- Also we have an ancient fence, they had brought from AL-Saa'a Church
- The main entrance, had a kind of shapes engraved in alabaster
- Iron bars of windows had a special technique to shape it , some of them were missed





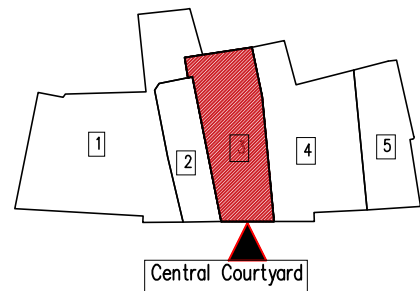
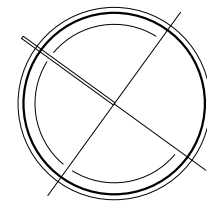
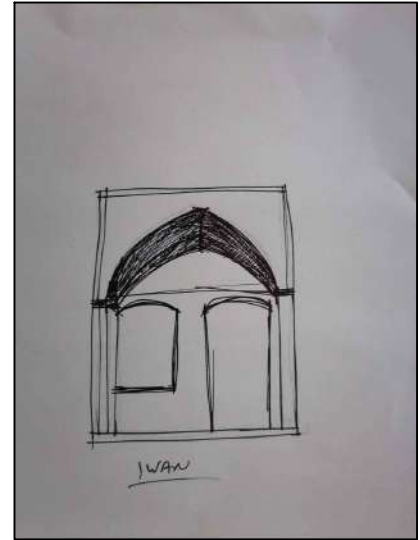
1 First Floor Plan
SCALE 1:100

NOTES:

 Iwan

We have the Iwan with fine details made by Alabaster

الإيوان والذي يعتبر كعنصر أساسي في البيوت الموصلية القديمة



Drawing Number:

C3.3

Date:
02/06/2022

Scale @ A3
1:100

Group:C
Central Courtyard:
Eng. Baraa Yasir
Arch. Fatima Eyad
Eng. Omar Fadhil
Eng. Rahaf Maher
Arch. Yamama Salih

Project:
Restoration and Rehabilitation of The Prayer House

Drawing Title:
First Floor Plan

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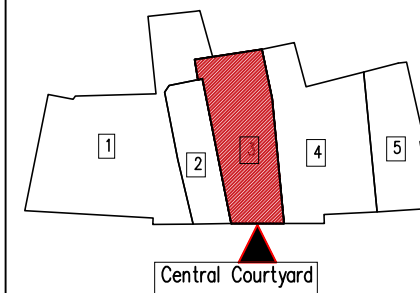


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① Top View
SCALE 1:100



Drawing Number:
C3.4

Date:
02/06/2022

Scale @ A3
1:100

Group:C
Central Courtyard:
Eng. Baraa Yasir
Arch. Fatima Eyad
Eng. Omar Fadhil
Eng. Rahaf Maher
Arch. Yamama Salih

Project:
Restoration and Rehabilitation of The Prayer House
Drawing Title:
Top View

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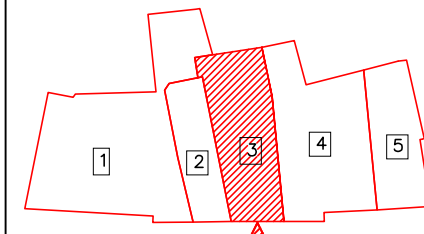
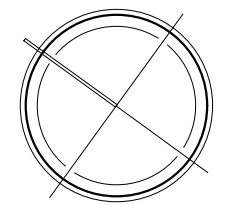
The old entrance in the left part of the main courtyard which is reuse from another church



The old columns in the main courtyard which is reuse from another church



AL-EWAN which is considered as main element in the old house in Mosul



The central courtyard

① Architectural Elements

Drawing Number:

C4.1

Date:
02/06/2022

Scale @ A3

Group C
The Central Courtyard
 Eng. Baraa Yasir
 Arch. Fatima Eyad
 Eng. Omar Fadhil
 Eng. Rahaf Maher
 Arch. Yamama Salih

Project:
Restoration and Rehabilitation of The Prayer House

Drawing Title:
Architecture elements in main courtyard

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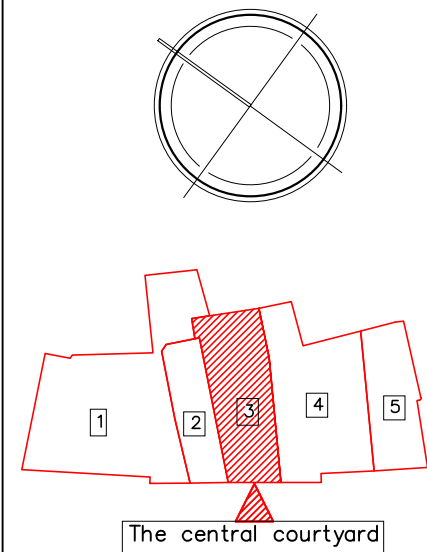




The windows in the prayer house are like the windows in any old house in Mousl



The old Fence that reuse from another church



① Architectural Elements

Drawing Number:

C4.2

Date:
02/06/2022

Scale @ A3

Group C
The Central Courtyard
 Eng. Baraa Yasir
 Arch. Fatima Eyad
 Eng. Omar Fadhil
 Eng. Rahaf Maher
 Arch. Yamama Salih

Project:
Restoration and Rehabilitation of The Prayer House

Drawing Title:
Architecture elements in main courtyard

a partnership between

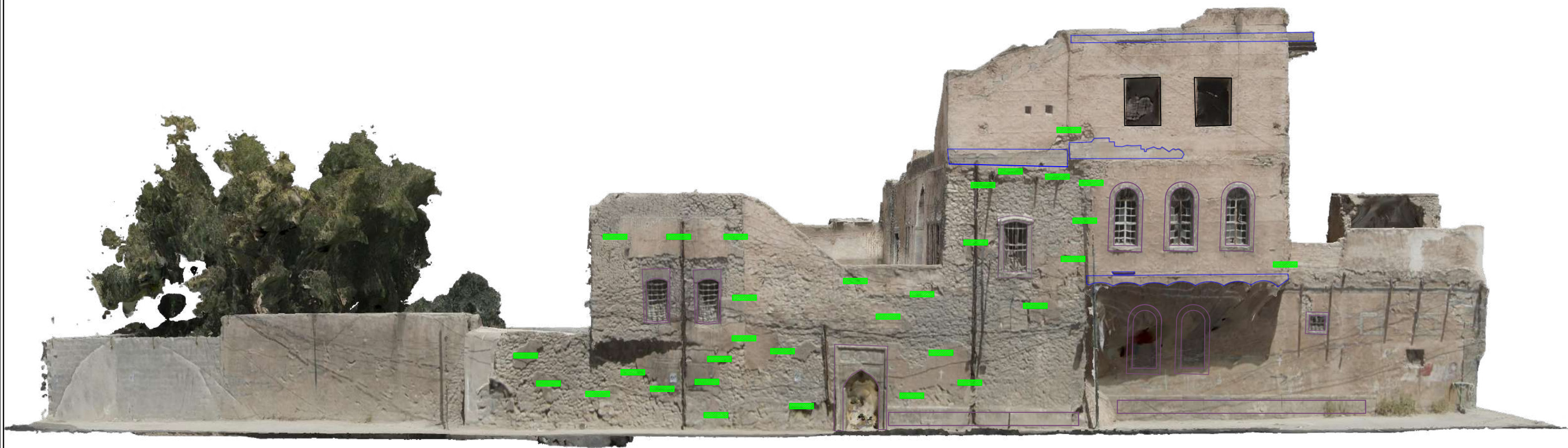


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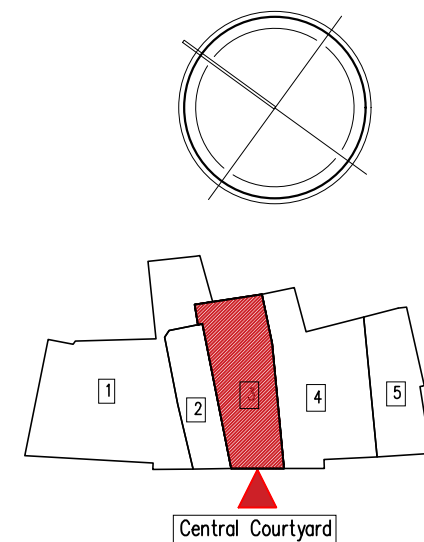


in collaboration with





Key Note:	
	Structural crack
	Surface crack
	Loss of masonry
	Damaged stone lintels
	Added concrete element
	Detached decorative alabaster
	Moisture in flirtation
	Plaster loss
	Damaged roof
	Damaged wall
	Detached plaster
	Deformed column
	Damaged column
	Debris



Drawing Number:

C5.1

Date:
02/06/2022

Scale @ A3
1:100

Group:C
Central Courtyard:
Eng. Baraa Yasir
Arch. Fatima Eyad
Eng. Omar Fadhil
Eng. Rahaf Maher
Arch. Yamama Salih

Project:
Restoration and Rehabilitation of The Prayer House

Drawing Title:
Front Elevation/Conditions Assesment

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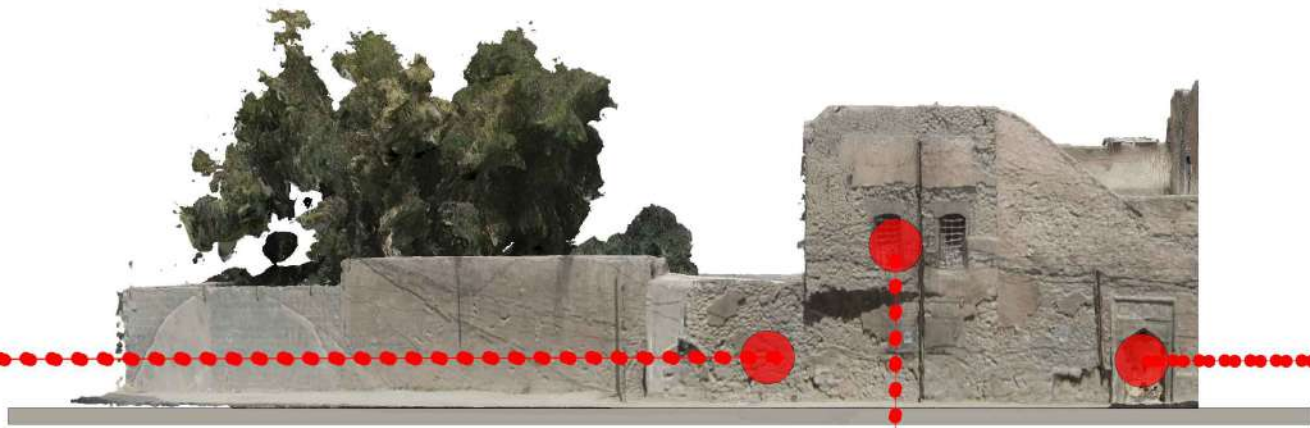




Cracks

The facade had many cracks especially in the weak places

الواجهة تحتوي على العديد من الشقوق السطحية بالتحديد في الأماكن الضعيفة



Electricity

the electricity wires very random and not protected in good way the prayer house located in a narrow alley and the electrical bad using may cause dangerous. in addition to bad apperance for facade

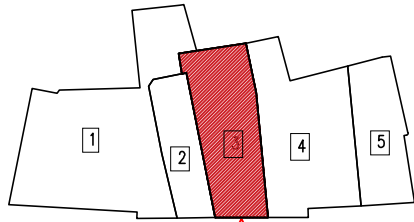
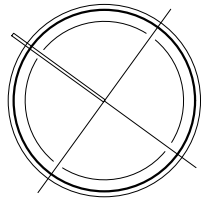
الاسلاك الكهربائية عشوائية وغير مثبتة بطريقة آمنة لأن بيت الصلاة يقع في زقاق ضيق وهذا يشكل خطر على المارة بالإضافة للمظهر السيء في الواجهة.



The entrance

The entrance of the prayer house need to re arrange the alabaster by removing it and support the walls then bring back the alabaster to its place that gave aesthetics to the building from outside

مدخل الصلاة يجب اعادة التجميل بوضعها وتثبيت الجدار حذا واعدة قطع الجدران ووضعها والتجميل لاعداد صالحة للدخول من الخارج



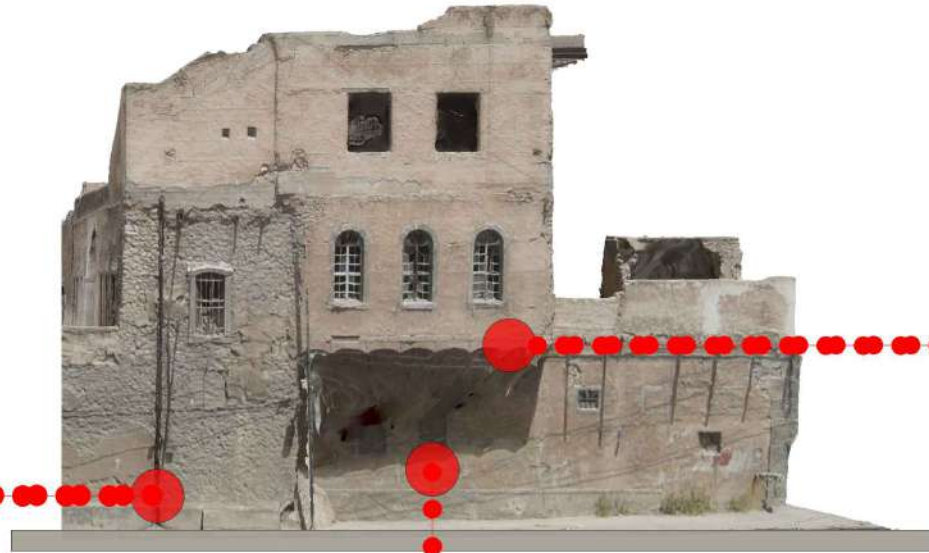
Central Courtyard



Erosion

The erosion of alabaster in the facade which called Medmak because of the bad water drainage of the prayer house and it is came from up floor

تآكل في الحلان (المدماك) الموجود في واجهة المبنى بسبب التصريف السيئ للمياه القادمة من السطح



Graffiti

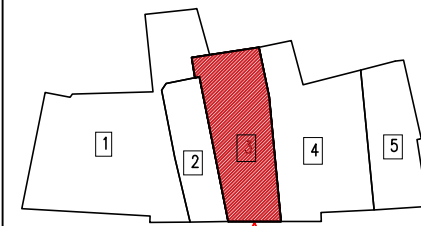
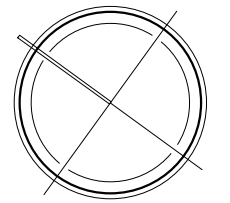
كتابة على الجدران (فريق الساعة)



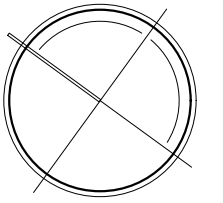
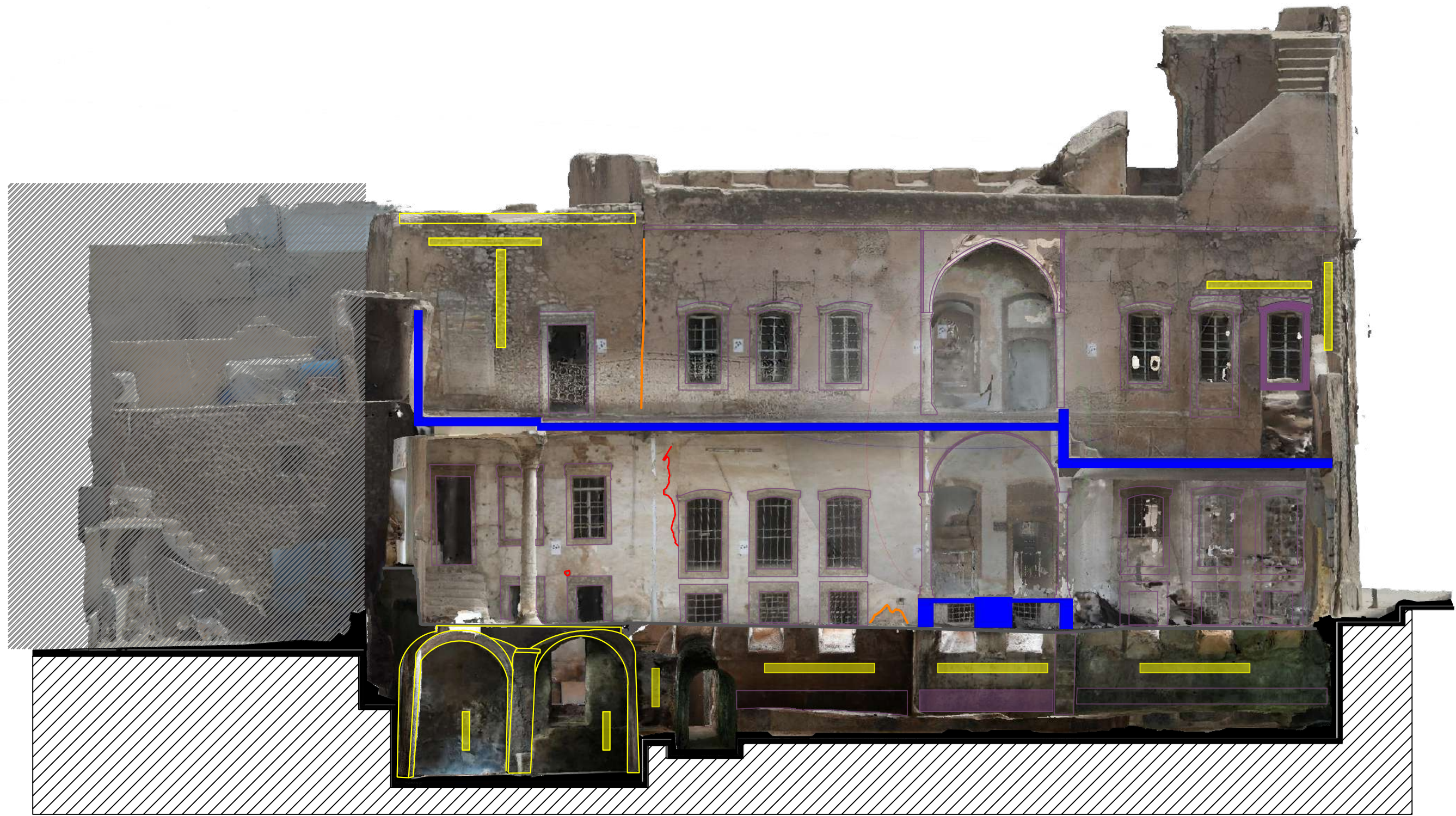
Un covered steel

I section in the facade which left room in the first floor the material is removed and that cause rust to the steel

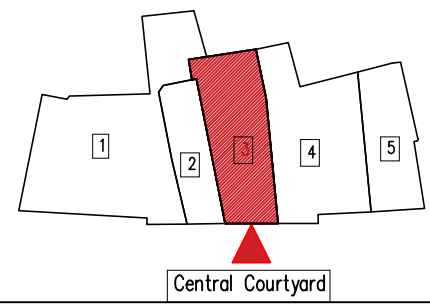
تآكل في مقطع الحديد المستخدم في الغرفة اليسرى التي تعرضت لها الواجهة من المونة



Central Courtyard



Key Note:	
	Structural crack
	Surface crack
	Loss of masonry
	Damaged stone lintels
	Added concrete element
	Detached decorative alabaster
	Plaster loss
	Damaged roof
	Damaged wall
	Detached plaster



Drawing Number: **C5.2**

Date: **02/06/2022**

Scale @ A3: **1:100**

Group: C
 Central Courtyard:
 Eng. Baraa Yasir
 Arch. Fatima Eyad
 Eng. Omar Fadhil
 Eng. Rahaf Maher
 Arch. Yamama Salih

Project:
Restoration and Rehabilitation of The Prayer House

Drawing Title:
Main Chapel Elevation

a partnership between

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in collaboration with

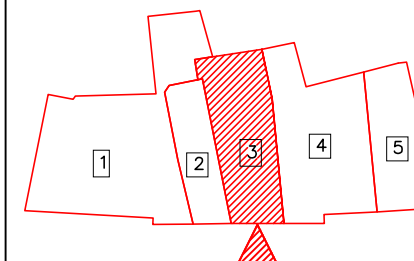
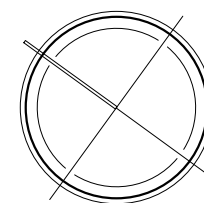
#ReviveTheSpiritOfMosul



there is no protection bar for the holes shed to the basement



The cracks in the Central courtyard



The central courtyard

① Problems in the Central courtyard

Drawing Number:

C5.2.1

Date:
02/06/2022

Scale @ A3

Group C
The Central Courtyard
 Eng. Baraa Yasir
 Arch. Fatima Eyad
 Eng. Omar Fadhil
 Eng. Rahaf Maher
 Arch. Yamama Salih

Project:
Restoration and Rehabilitation of The Prayer House
 Drawing Title:
Structural Problems in the central courtyard

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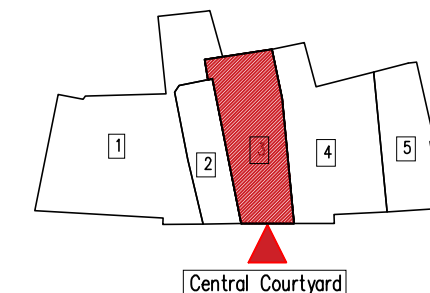


in collaboration with





Key Note:	
	Structural crack
	Surface crack
	Loss of masonry
	Damaged stone lintels
	Added concrete element
	Detached decorative alabaster
	Moisture in flirtation
	Plaster loss
	Damaged roof
	Damaged wall
	Detached plaster



Central Courtyard

Drawing Number: **C5.3**

Date: 02/06/2022

Scale @ A3
1:100

Group:C
Central Courtyard:
Eng. Baraa Yasir
Arch. Fatima Eyad
Eng. Omar Fadhil
Eng. Rahaf Maher
Arch. Yamama Salih

Project:
Restoration and Rehabilitation of The Prayer House

Drawing Title:
Old Chapel Elevation/Conditions Assesment

a partnership between

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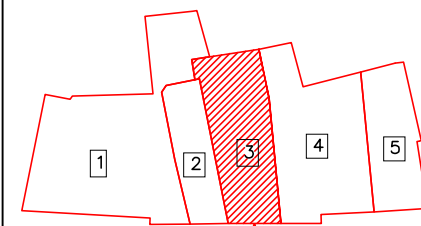
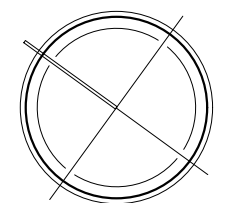
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old gate prone to falling and need to support and bond to the wall

slab is dangerous and the c steel section was extended and caused a gap between 2 sections which allowed birds to build nests



The central courtyard

① Problems in the Central courtyard

Drawing Number:

C5.3.1

Date:
02/06/2022

Scale @ A3

Group C
The Central Courtyard
Eng. Baraa Yasir
Arch. Fatima Eyad
Eng. Omar Fadhil
Eng. Rahaf Maher
Arch. Yamama Salih

Project:
Restoration and Rehabilitation of The Prayer House

Drawing Title:
Structural Problems in the central courtyard

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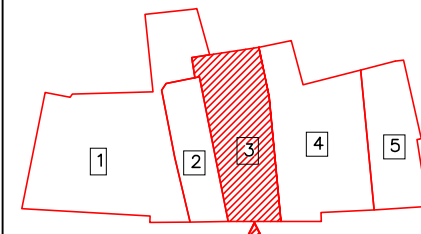
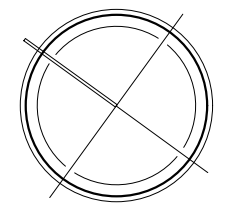




Cracks in the selling of the basement was deep and extends to alabaster



The high moisture of the basement cause erosion and salt to the concrete for walls and swelling for the material



The central courtyard

① Problems in the Basement

Drawing Number:

C5.4

Date:
02/06/2022

Scale @ A3

Group C
The Central Courtyard
Eng. Baraa Yasir
Arch. Fatima Eyad
Eng. Omar Fadhil
Eng. Rahaf Maher
Arch. Yamama Salih

Project:
Restoration and Rehabilitation of The Prayer House

Drawing Title:
Structural Problems in the Basement

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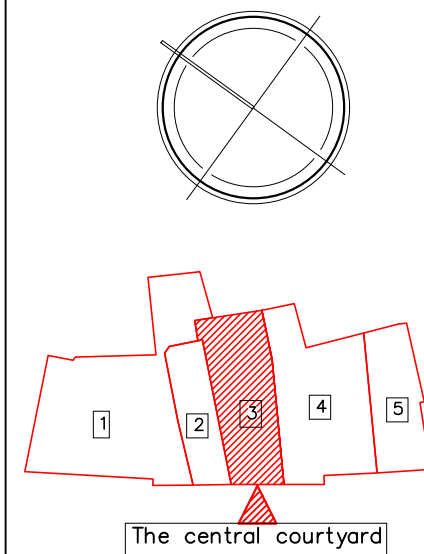




ceiling had loss of masonry and cracks due to explosion near by



the wall in the kitchen basement swollen and prone to falling because of the explosion in the near area



① Problems in the Basement

Drawing Number:

C5.5

Date:
02/06/2022

Scale @ A3

Group C
The Central Courtyard
Eng. Baraa Yasir
Arch. Fatima Eyad
Eng. Omar Fadhil
Eng. Rahaf Maher
Arch. Yamama Salih

Project:
Restoration and Rehabilitation of The Prayer House

Drawing Title:
Structural Problems in the Basement

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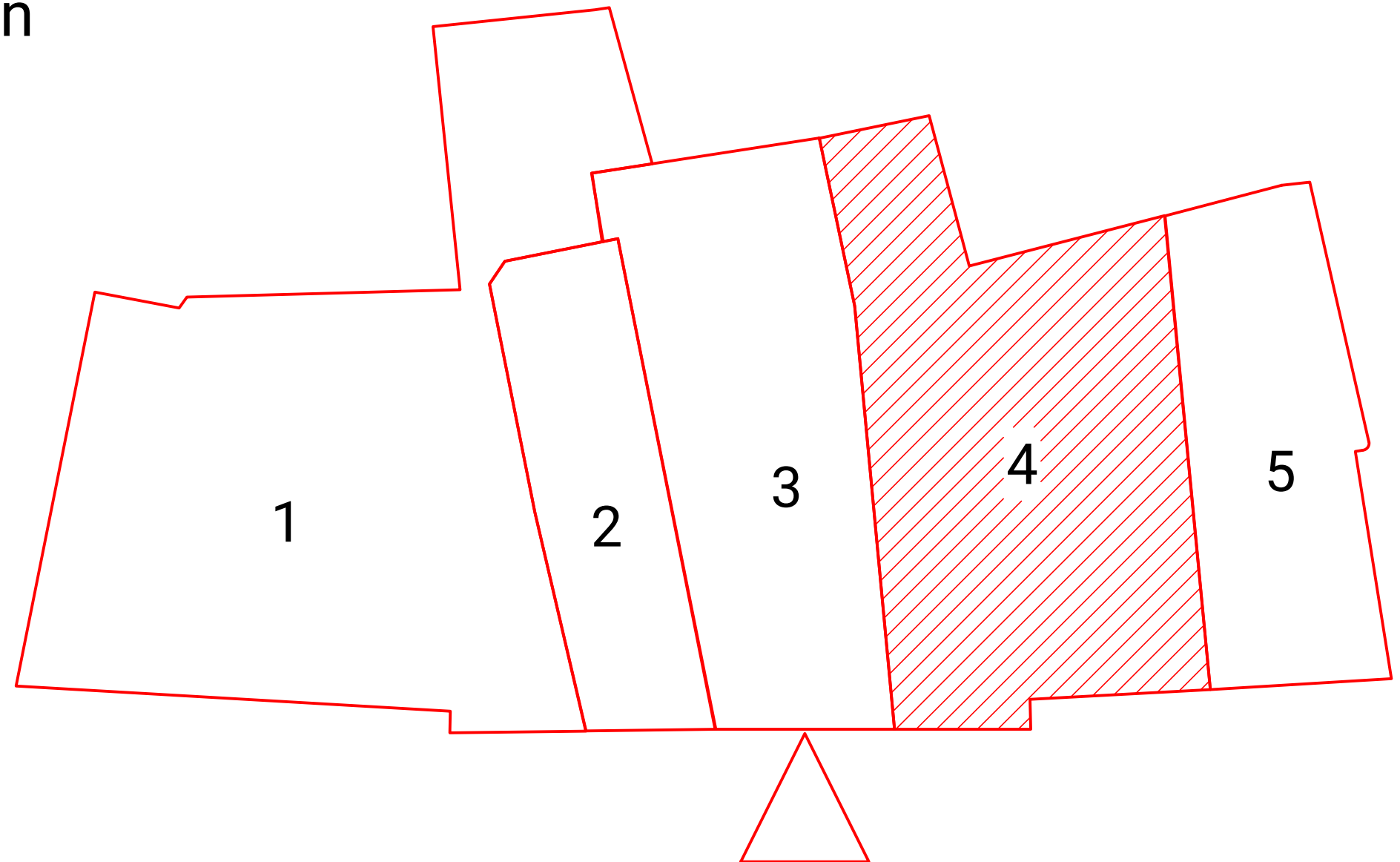


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Main Chapel

Alaa Hani
Dalal Awny Al-deen
Janna Bashar
Mustafa Khalid
Mossab Khalid



Drawing Number:

Date:
2/06/2022

Group:
The Main Chapel
Alaa Hani
Dalal Awny Al-deen
Janna Bashar
Mustafa Khalid
Mossab Khalid

Project:
Restoration and Rehabilitation of The Prayer House

Drawing Title:
Main Chaplet Cover

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D1



A room that has direct access to the main court and to the building located behind the prayer house



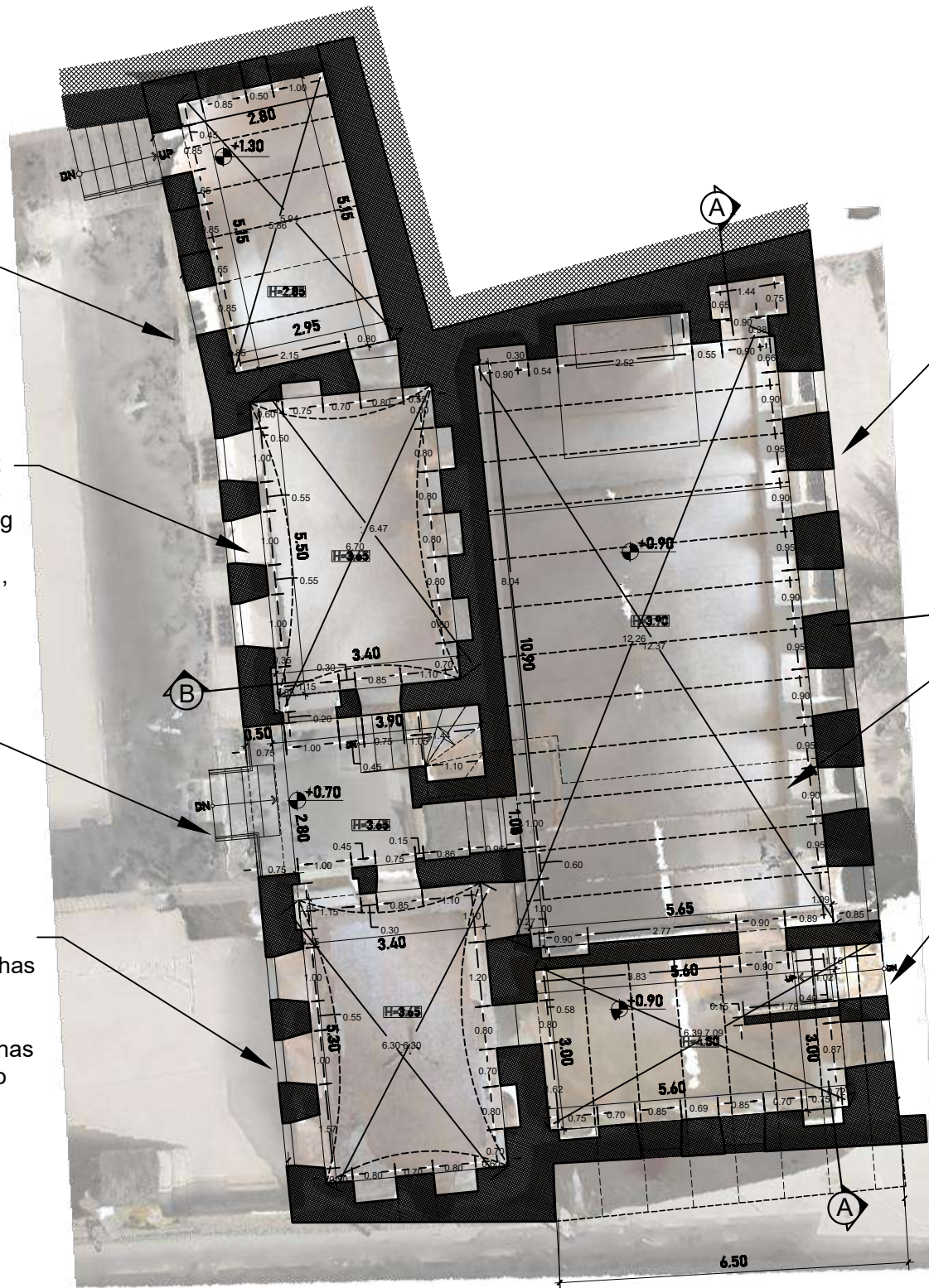
Cinema room located to the left of Ewan. It has good lighting as it has three windows overlooking the main court and it has a window overlooking the chapel, it also has access to room leading to the main court



The Ewan is like the entrance to the southern part of the building



A room located to the right of Ewan. It has good lighting as it has three windows overlooking the main court and it has a window overlooking the chapel, it also has access to the corridor leading to the south court



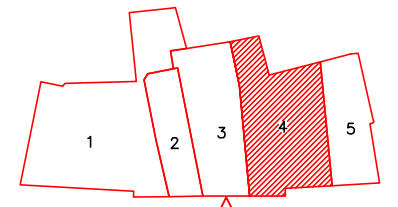
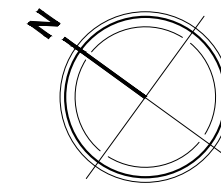
The main chapel. where is the altar exists. It good natural lighting as it has six windows overlooking the South Court



It has a special gallery.



corridor that leads to the South Court and it has access to the main Chapel



The Main Chapel

D.3.1 Ground Floor Plan
SCALE 1:100

Drawing Number:

Date:
2/06/2022

Group:
The Main Chapel
Alaa Hani
Dalal Awny Al-Deen
Janna Bashar
Mostafa Khalid
Mossab Khalid

Project:
Restoration and Rehabilitation of The
Prayer House

Drawing Title:
First Floor Plan

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D.3.1

Scale @ A3
1:100

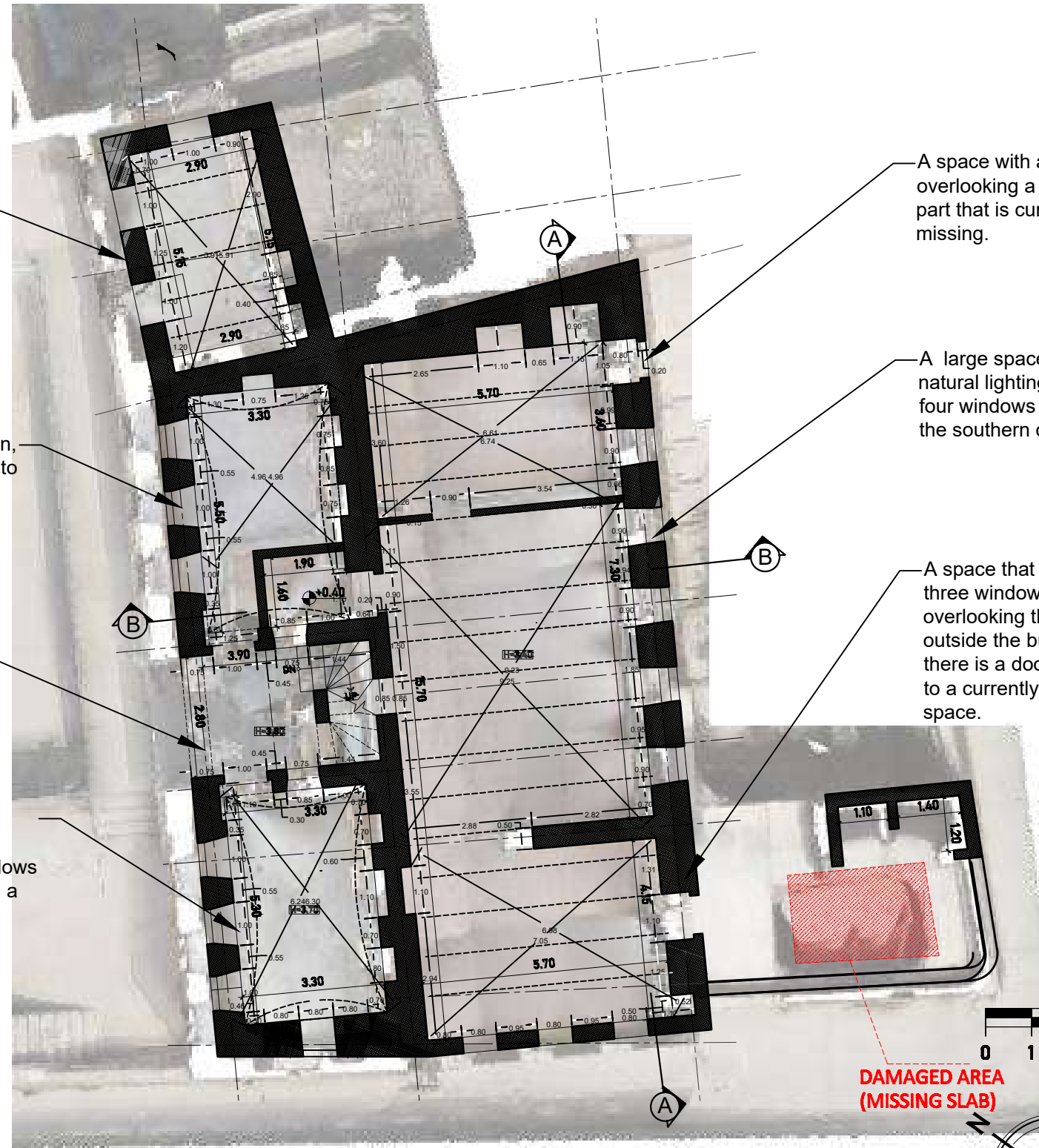


The kitchen has circular recesses at the top of one of the walls, which were previously windows, but were closed when other parts of the building were added.

A room to the right of the Ewan, part of which has been cut off to open an entrance to another space next to it.

The Ewan is like the corridor acts as a distributor for the first floor spaces.

A room is located on the left of Ewan and the excellent natural lighting where it has three windows overlooking the main court and a window overlooking the alley outside, and where many of recesses in walls



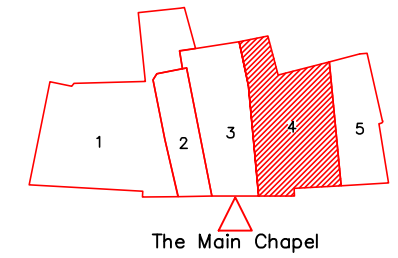
A space with a door overlooking a southern part that is currently missing.

A large space with good natural lighting, as it has four windows overlooking the southern courtyard.

A space that contains three windows overlooking the alley outside the building, and there is a door that leads to a currently destroyed space.



D.3.2 First Floor Plan
SCALE 1:100



Drawing Number:
D.3.2

Date:
2/06/2022

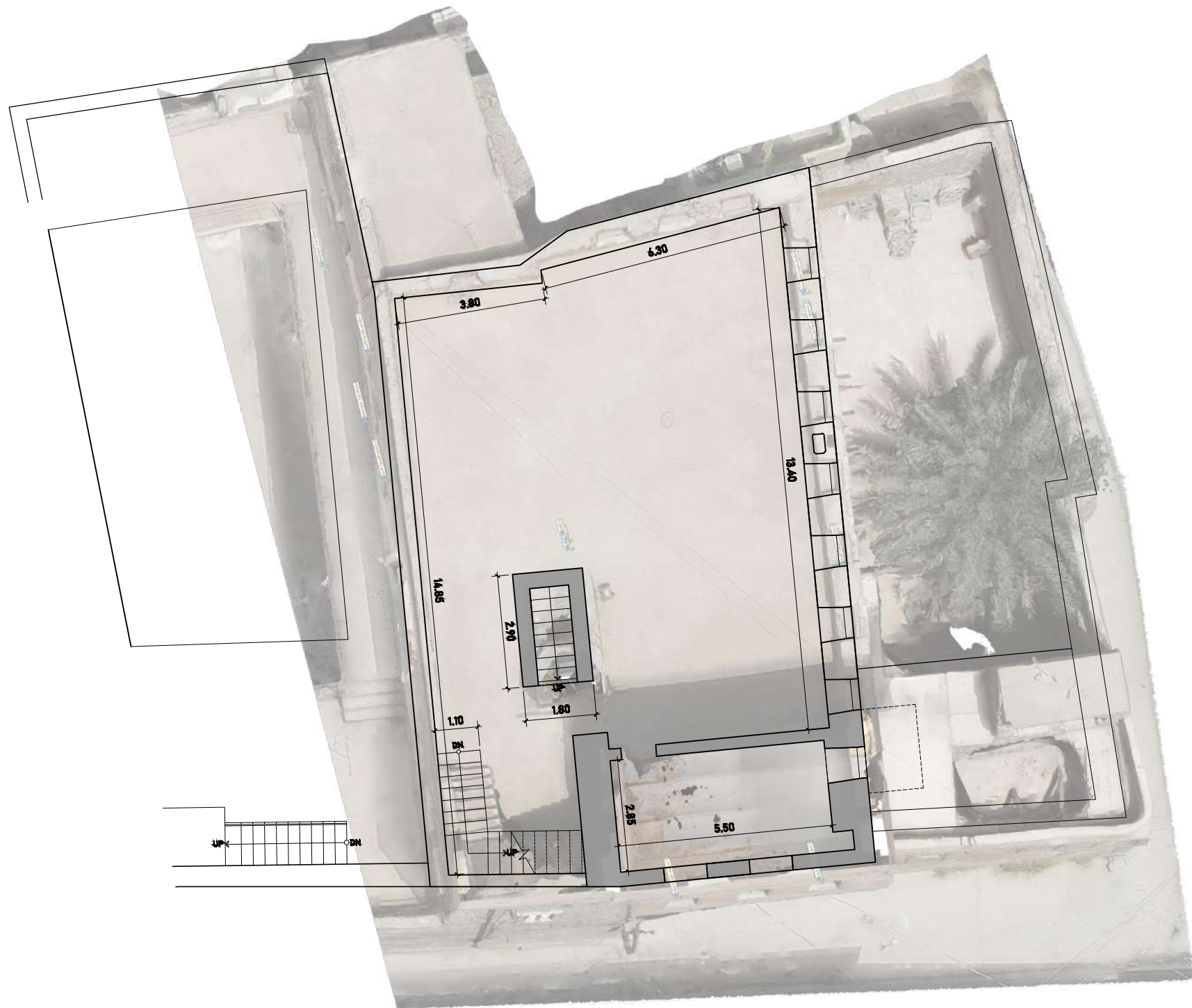
Scale @ A3
1:100

Group:
The Main Chapel
Alaa Hani
Dalal Awny Al-Deen
Janna Bashar
Mostafa Khalid
Mossab Khalid

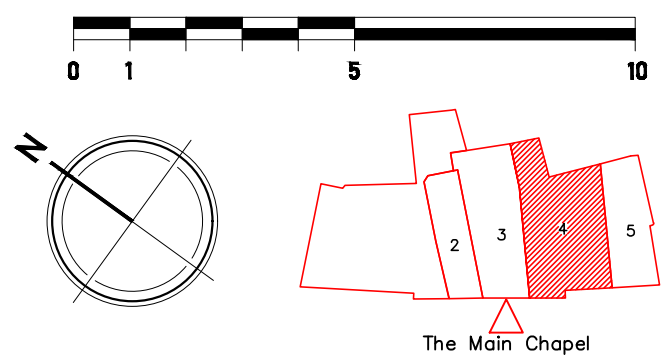
Project:
Restoration and Rehabilitation of The Prayer House

Drawing Title:
First Floor Plan





D.3.3 Second Floor Plan
SCALE 1:100



Drawing Number: D.3.3
 Date: 2/06/2022
 Group: The Main Chapel
 Alaa Hani
 Dalal Awny Al-Deen
 Janna Bashar
 Mostafa Khalid
 Mossab Khalid
 Scale @ A3
 1:100

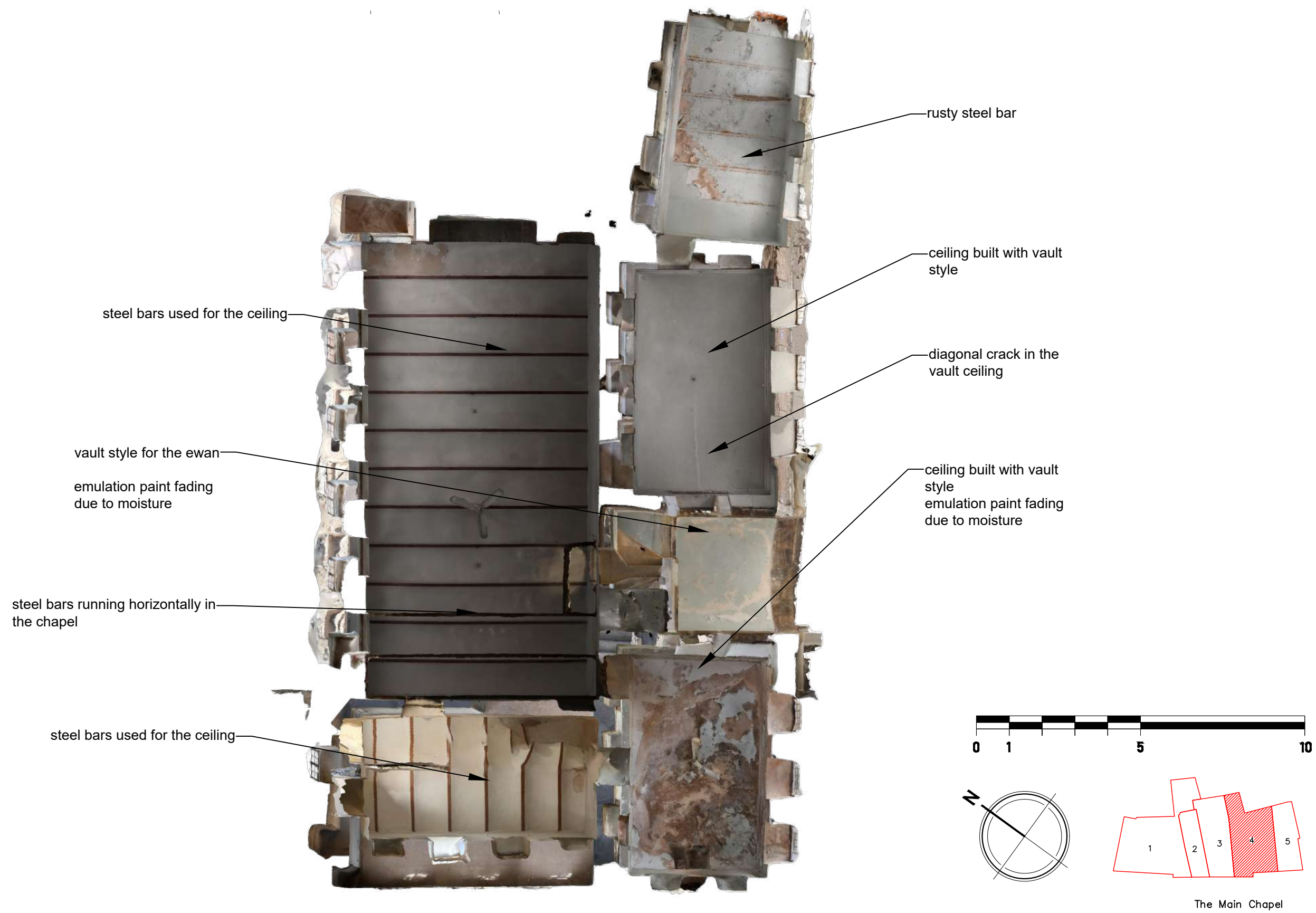
Project: Restoration and Rehabilitation of The Prayer House
 Drawing Title: Second Floor Plan

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Drawing Number:

D.3.4

Date:
2/06/2022

Scale © A3
1:100

Group:
The Main Chapel
Alaa Hani
Dalal Awny Al-Deen
Janna Bashar
Mostafa Khalid
Mossab Khalid

Project:
Restoration and Rehabilitation of The
Prayer House
Drawing Title: ground ceiling plan

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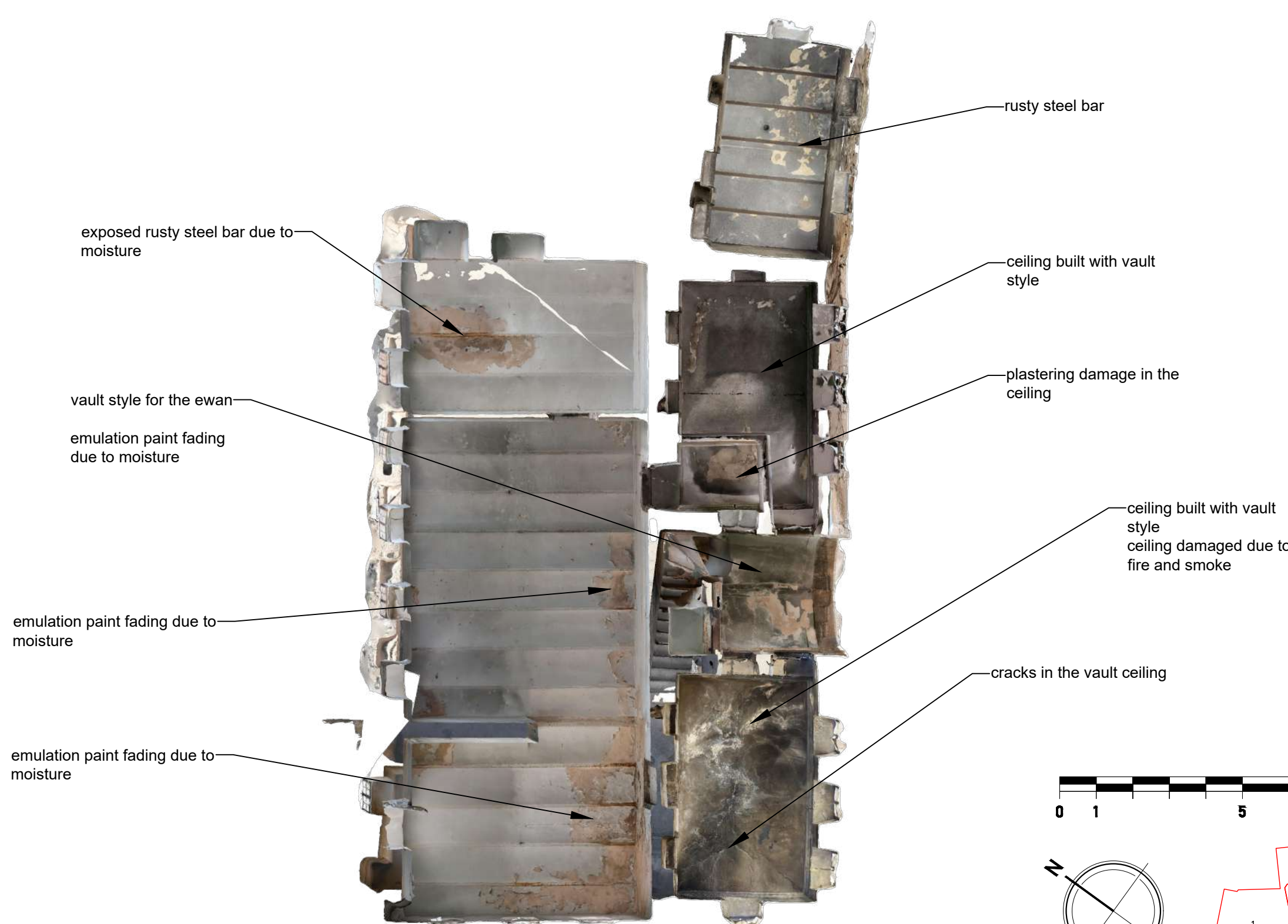


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exposed rusty steel bar due to moisture

vault style for the ewan

emulation paint fading due to moisture

emulation paint fading due to moisture

emulation paint fading due to moisture

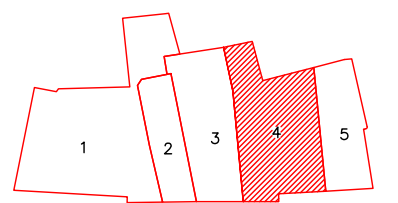
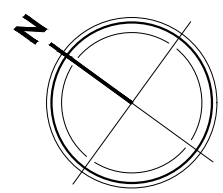
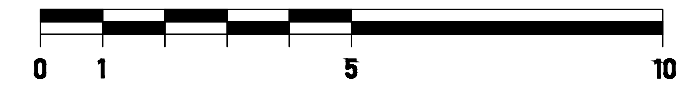
rusty steel bar

ceiling built with vault style

plastering damage in the ceiling

ceiling built with vault style ceiling damaged due to fire and smoke

cracks in the vault ceiling



The Main Chapel

Drawing Number:

D.3.5

Date:
2/06/2022

Scale @ A3
1:100

Group:
The Main Chapel
Alaa Hani
Dalal Awny Al-Deen
Janna Bashar
Mostafa Khalid
Mossab Khalid

Project:
Restoration and Rehabilitation of The Prayer House
Drawing Title: first ceiling plan

a partnership between



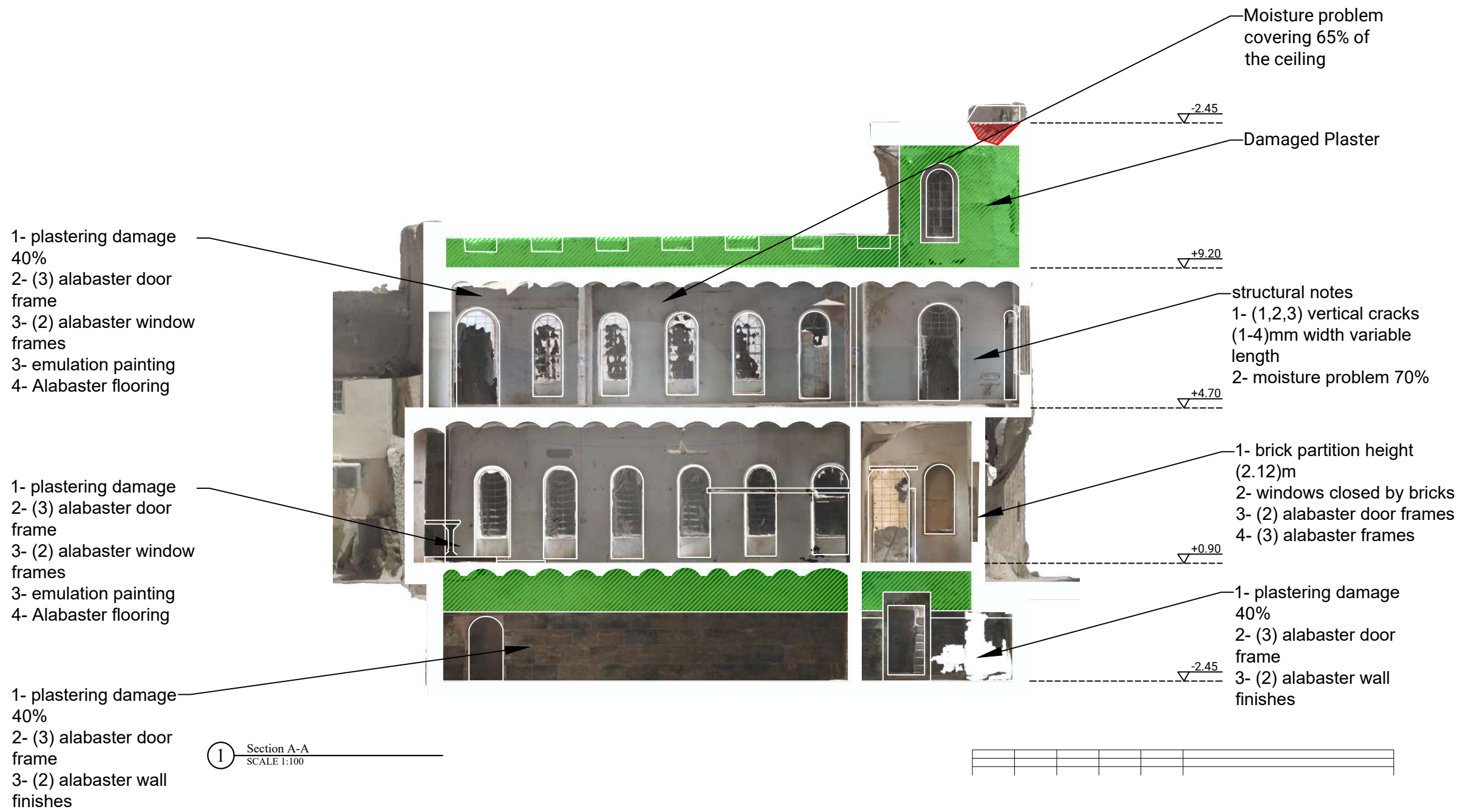
funded by



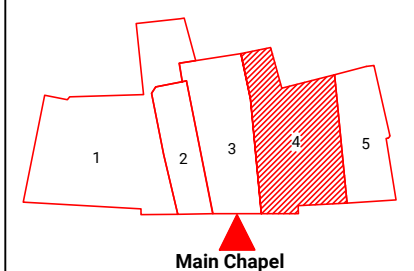
in collaboration with



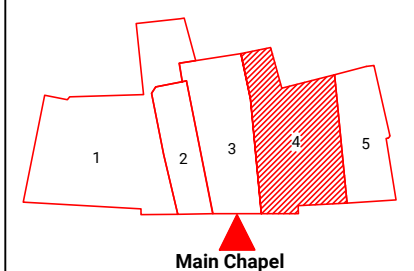
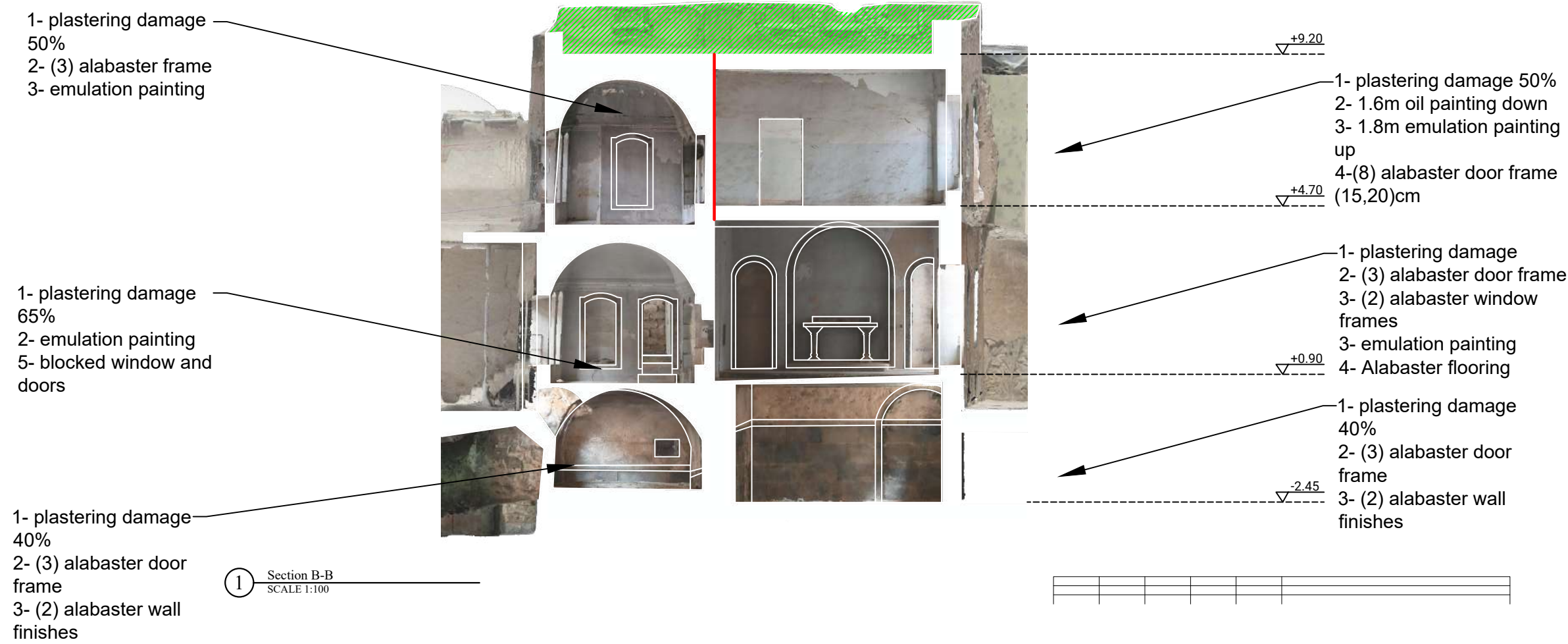
- Key Note:**
- Structural crack
 - Surface crack
 - Loss of masonry
 - Damaged stone lintels
 - Added concrete element
 - Detached decorative alabaster
 - Moisture in flirtation
 - Plaster loss
 - Damaged roof
 - Damaged wall
 - Detached plaster
 - Deformed column
 - Damaged column
 - Debris

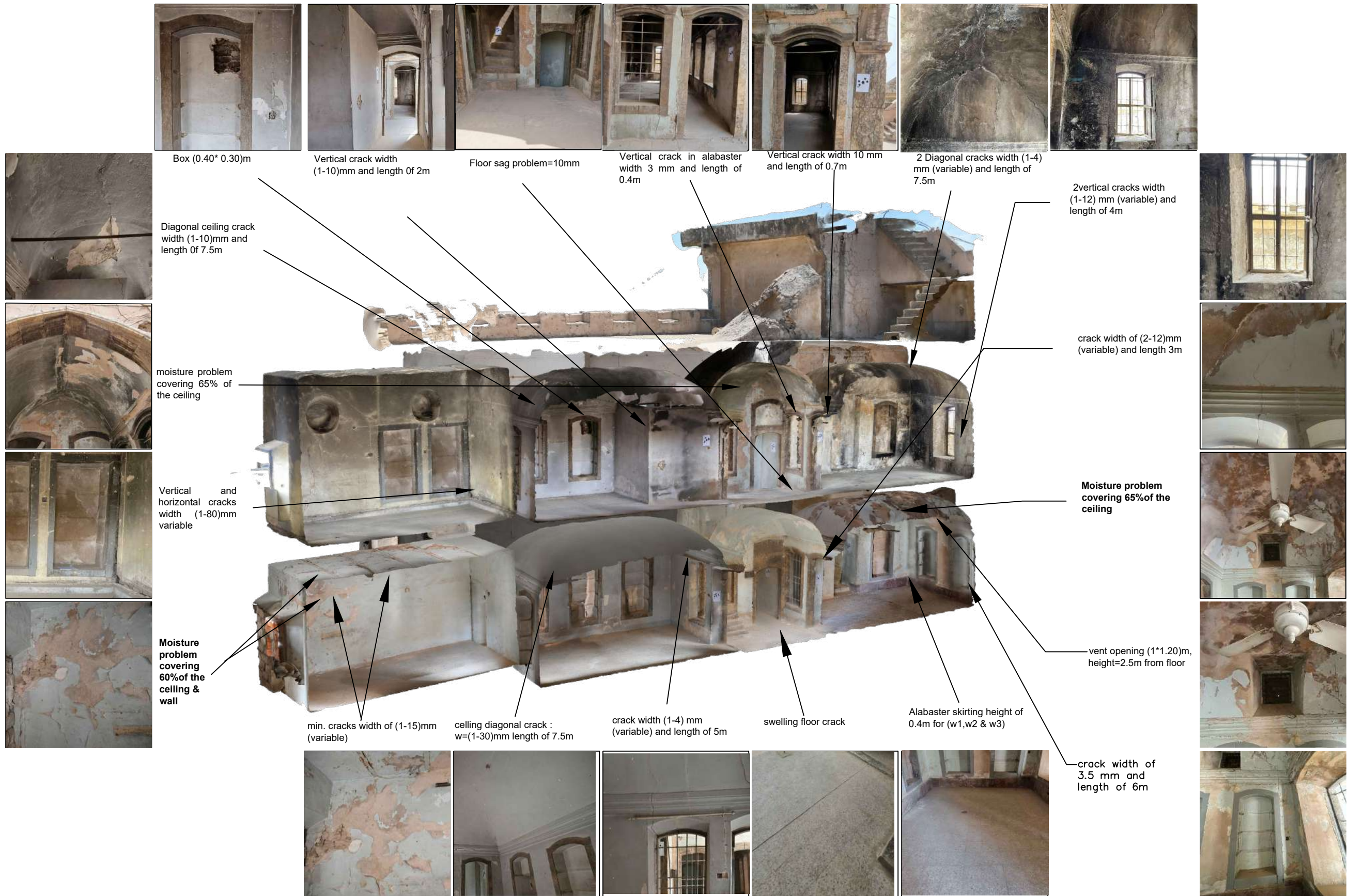


① Section A-A
SCALE 1:100



- Key Note:**
- Structural crack
 - Surface crack
 - Loss of masonry
 - Damaged stone lintels
 - Added concrete element
 - Detached decorative alabaster
 - Moisture in flirtation
 - Plaster loss
 - Damaged roof
 - Damaged wall
 - Detached plaster
 - Deformed column
 - Damaged column
 - Debris





Drawing Number:

D.7.1

Date:
2/06/2022

Group:
The main chapel
Alaa Hani
Dalal Awny Al-Deen
Janna Bashar
Mostafa Khalid
Mossab Khalid

Project:
Restoration and Rehabilitation of The Prayer
House

Drawing Title:
Interior Axo 1

a partnership between

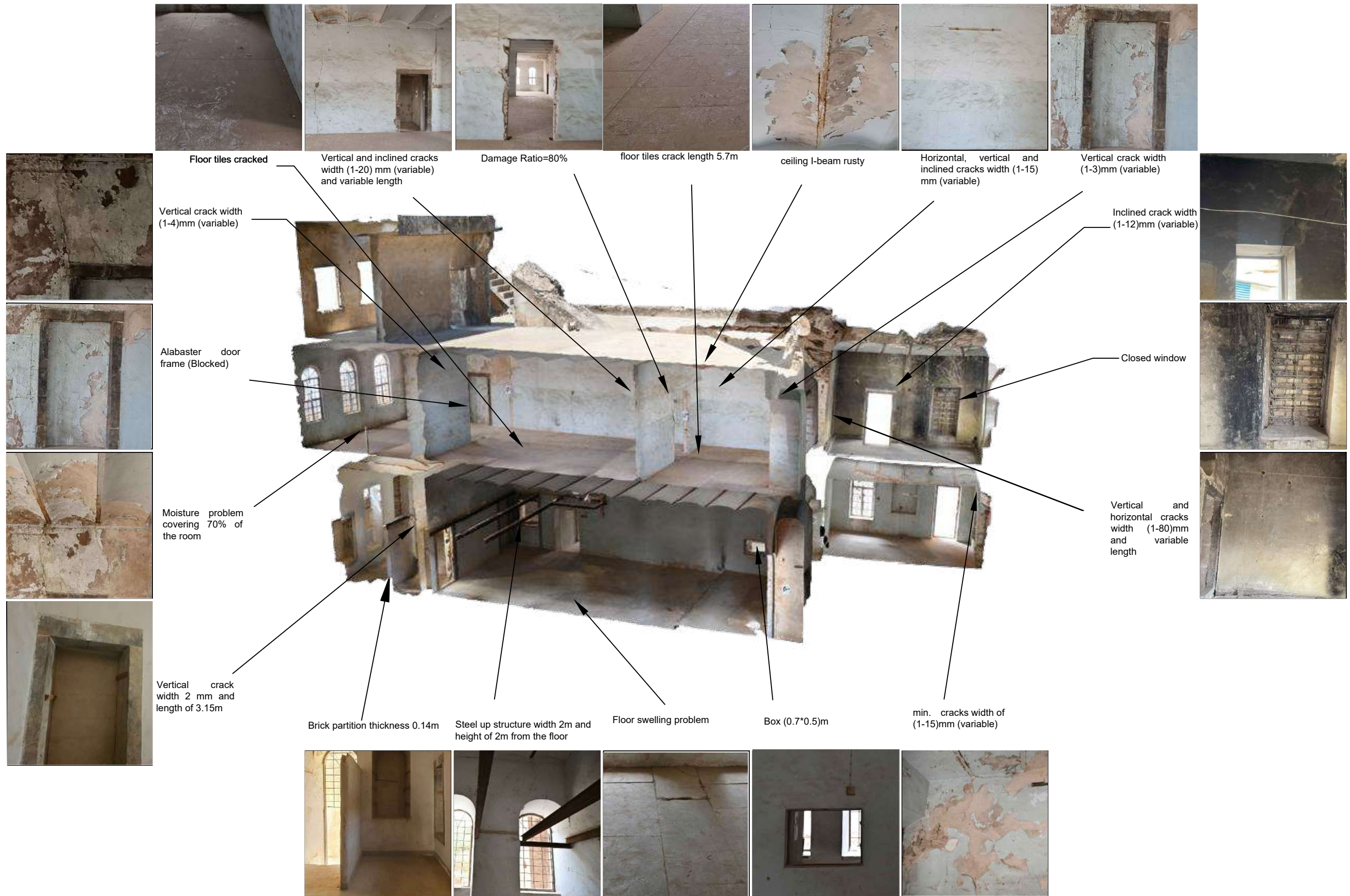


funded by



in collaboration with





Drawing Number:

D.7.2

Date:
2/06/2022

Group:
The main chapel
Alaa Hani
Dalal Awny AL-Deen
Janna Bashar
Mostafa Khalid
Mossab Khalid

Project:
Restoration and Rehabilitation of The Prayer
House

Drawing Title:
Interior Axo 2

a partnership between

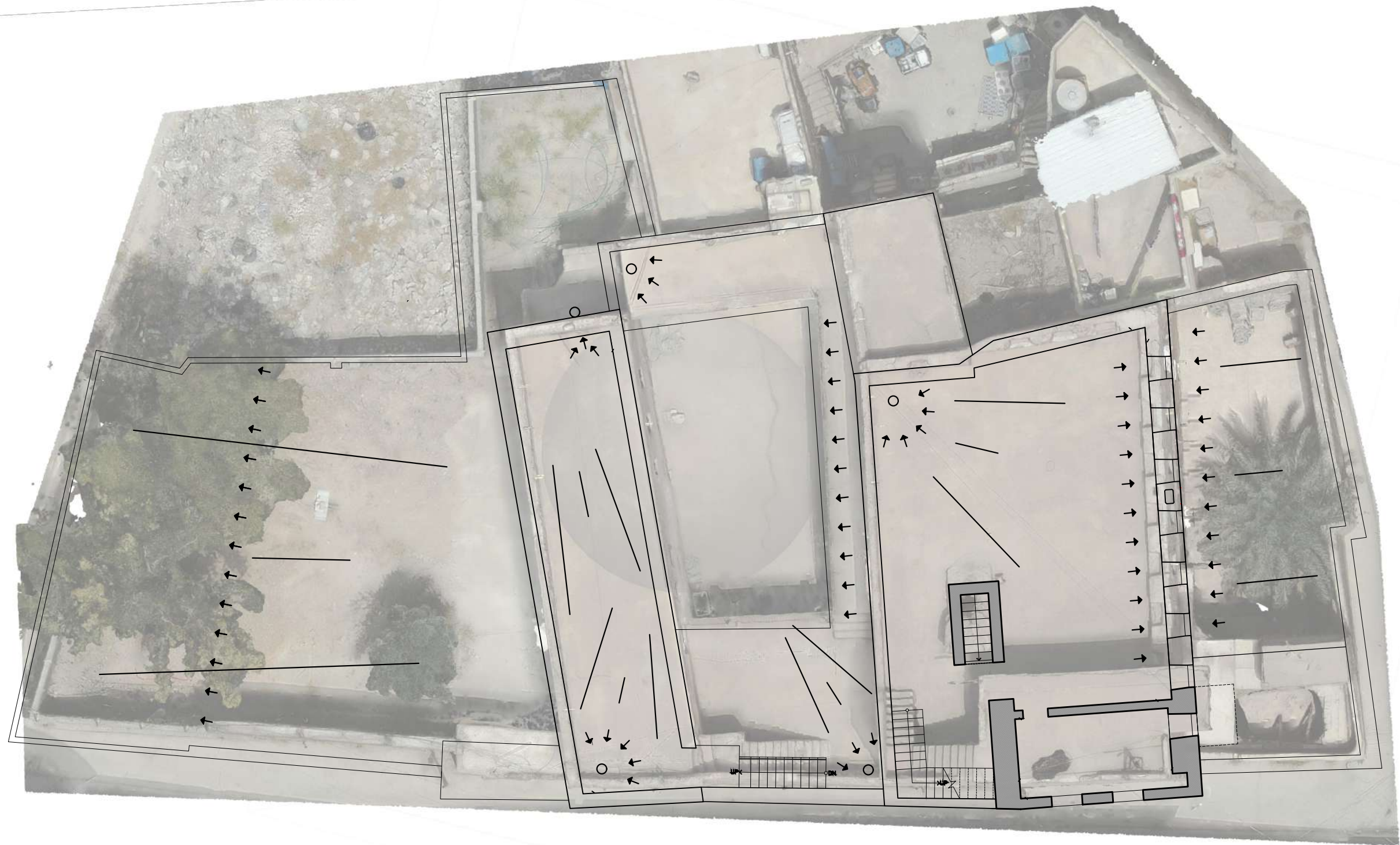


funded by



in collaboration with





Drawing Number:

D.7.3

Date:
26/05/2022

Scale @ A3
1:150

Group:
Prayer House (main chapel)
Alaa Hani
Dalal Awnaldeen
Janna Bashar
Mustafa Khalid
Mossab Khalid

Project:
Restoration and Rehabilitation of The
Prayer House
Drawing Title: drainage

a partnership between



funded by



in collaboration with



5— The Southern Courtyard

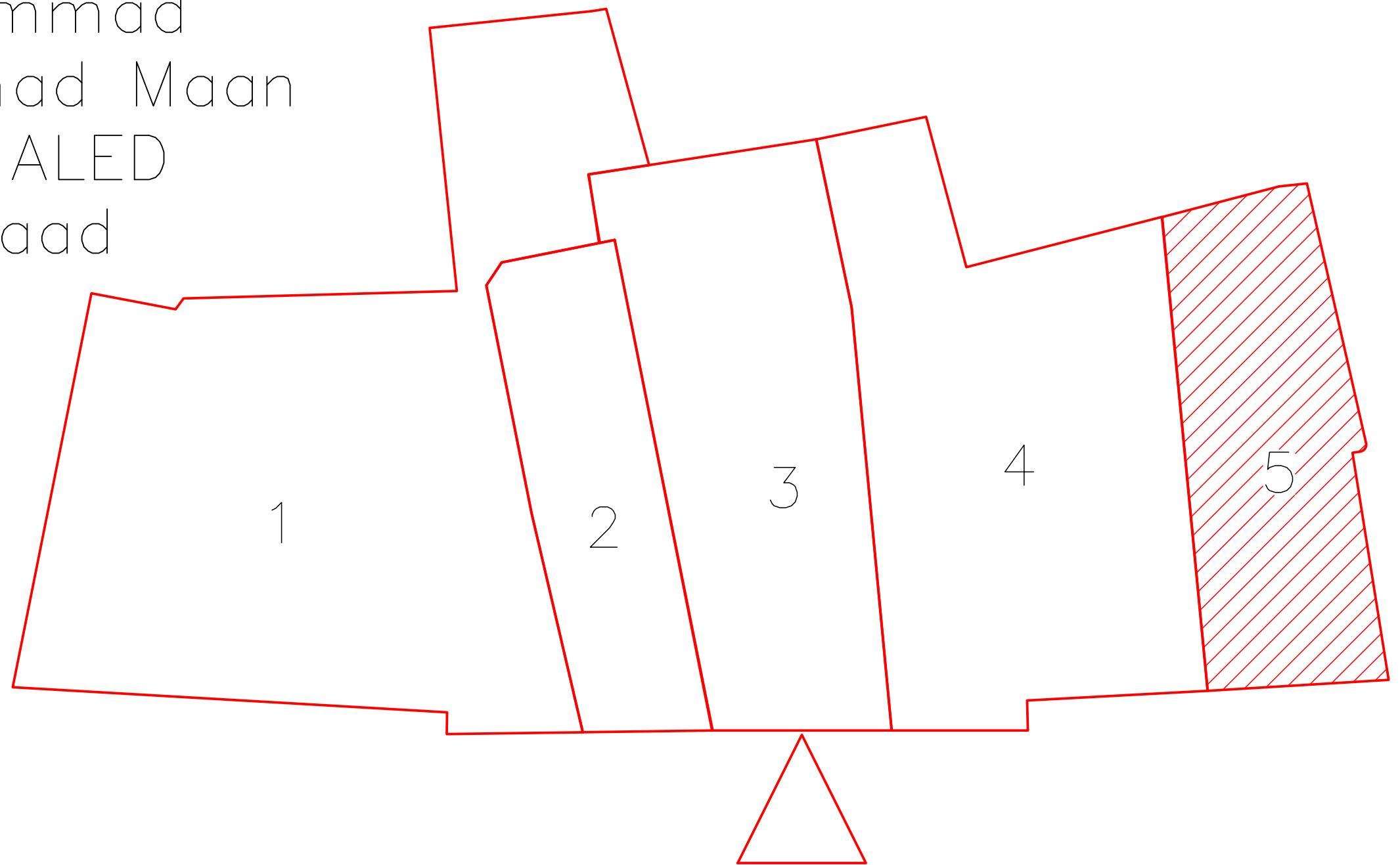
ENG. Abdulrahman Bassam

ENG. Ali Mohammad

Arch. Mohammad Maan

ENG. Reem KHALED

Arch. Yousif Saad



Drawing Number:

E1

Date:
02/06/2022

Scale @ A3

Group E:

ENG. Abdulrahman Bassam
ENG. Ali Mohammad
Arch. Mohammad Maan
ENG. Reem KHALED
Arch. Yousif Saad

Project:

Restoration and Rehabilitation of The
Prayer House
Drawing Title:

a partnership between



funded by



in collaboration with

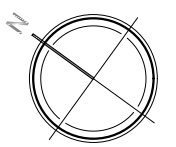
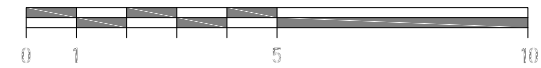
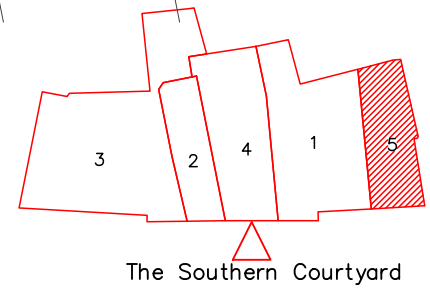




1

EXIST. FIRST FLOOR PLAN

SCALE: 1:150



Drawing Number: **D2**

Date: **02/06/2022**

Scale @ A3: **1:150**

Group: D
 ENG. Ali Mohammed
 ENG. Abdulrahman Basman
 ARCH. Mohammed Maan
 ARCH. Yousif saad
 ENG. Reem Khaled

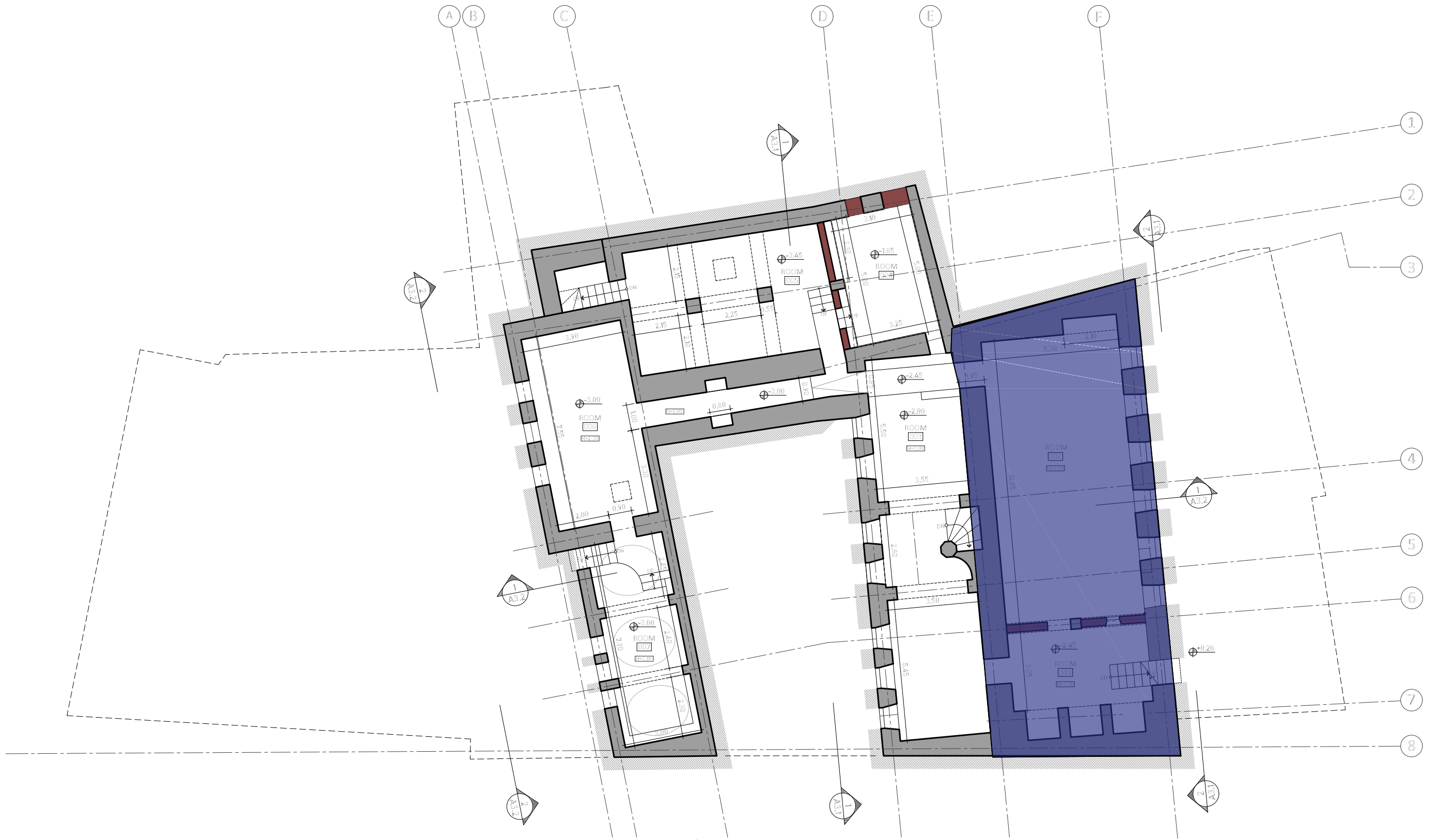
Project: **Restoration and Rehabilitation of The Prayer House**

Drawing Title: **First Floor Plan**

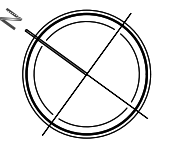
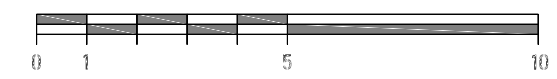
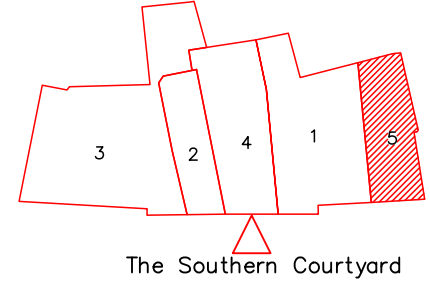
a partnership between

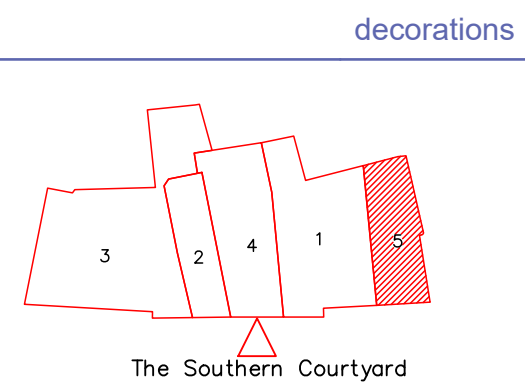
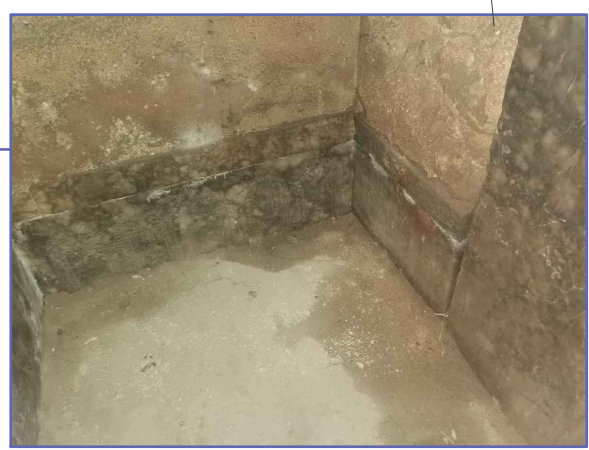
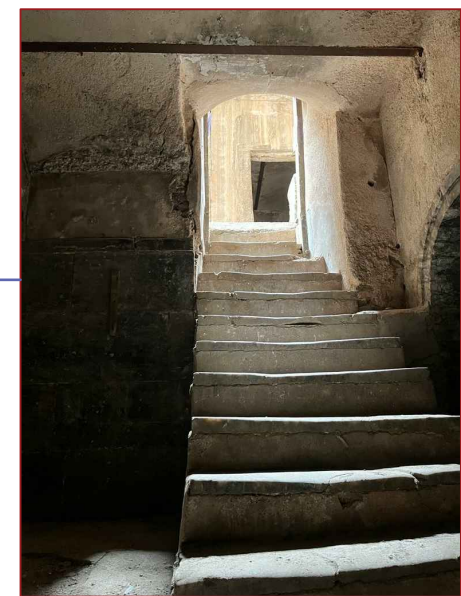
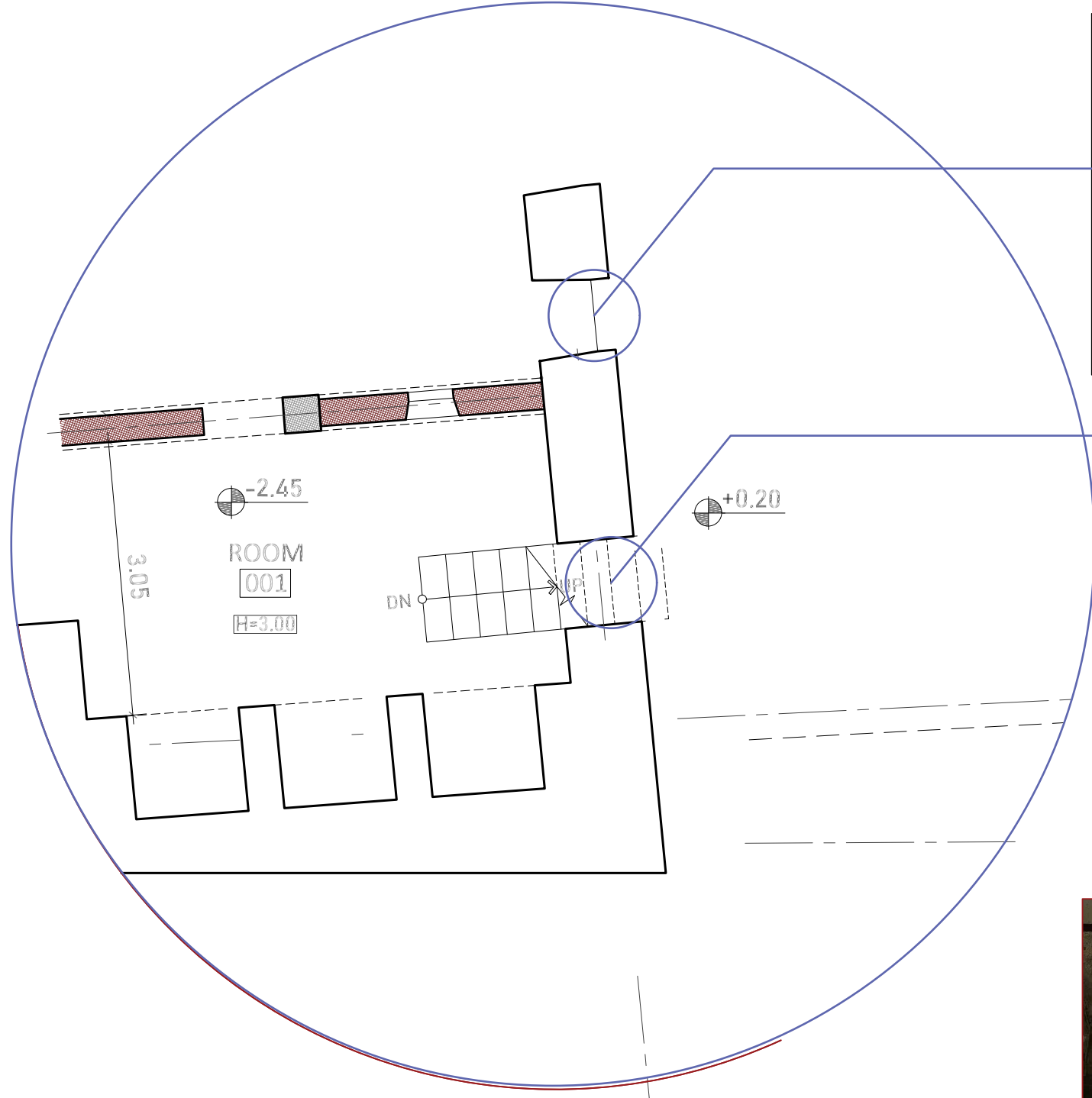
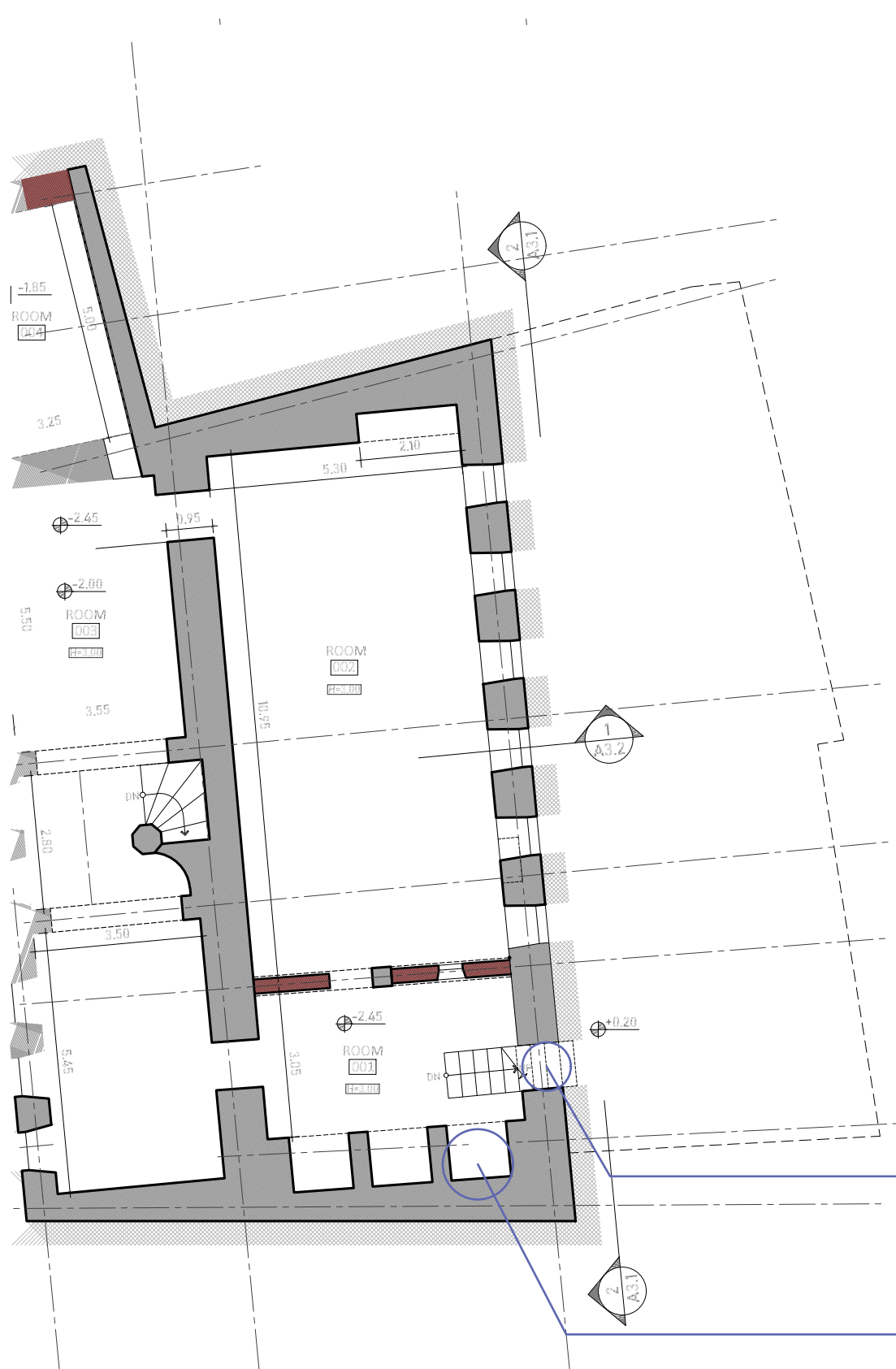
funded by

in collaboration with



1 EXIST. BASEMENT FLOOR PLAN
SCALE: 1:150





Riser of steps is too high

Drawing Number:

D5

Date:
02/06/2022

Scale @ A3
1:125

Group: D
ENG. Ali Mohammed
ENG. Abdulrahman Basman
ARCH. Mohammed Maan
ARCH. Yousif saad
ENG. Reem Khaled

Project:
Restoration and Rehabilitation of The Prayer House

Drawing Title:
Basement Architectural conditions

a partnership between



funded by

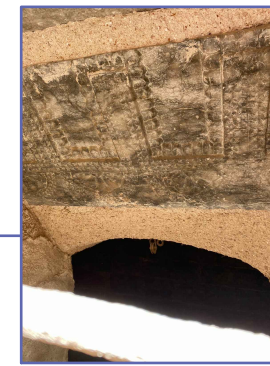
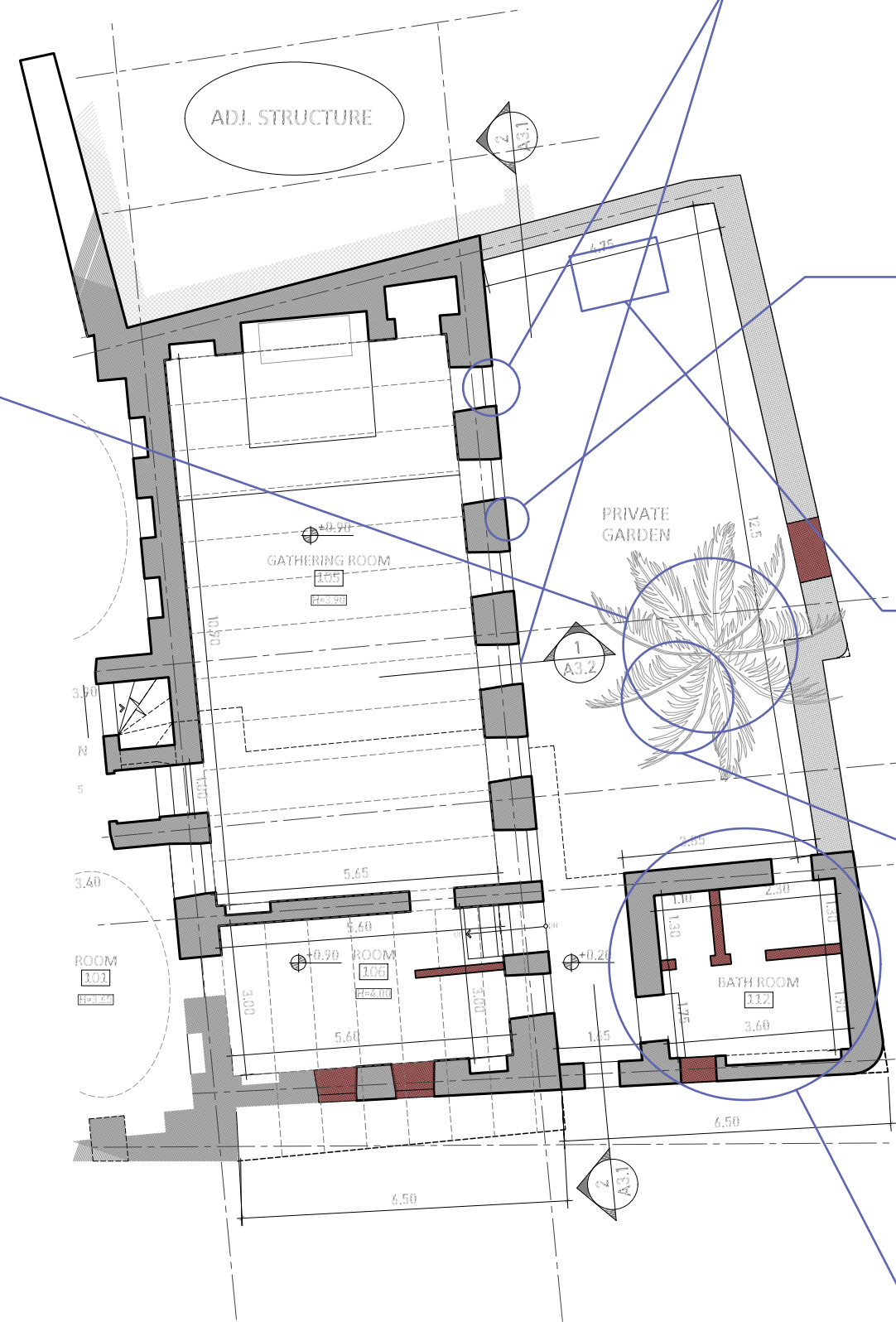


in collaboration with

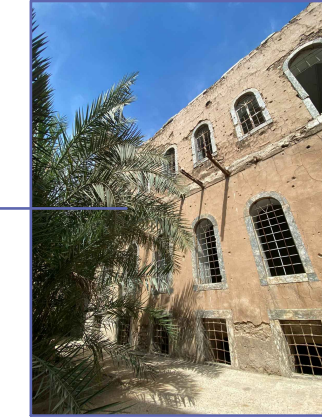




palm tree with high value



alabaster in the second and last window has a carving on it and its inscription is similar to the inscriptions in the basement



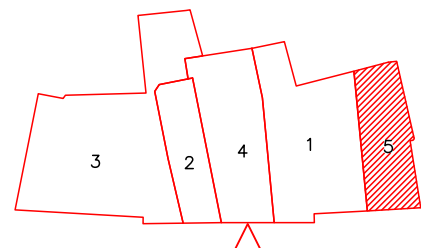
the windows of the basement has a Steel windows protection older than the other windows .



Antique windows in the courtyard were brought from another place part of the wall was reconstructed after destruction with cement and stone

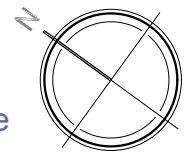


Stone basins there is no information about them we dont think it belong to the site



The Southern Courtyard

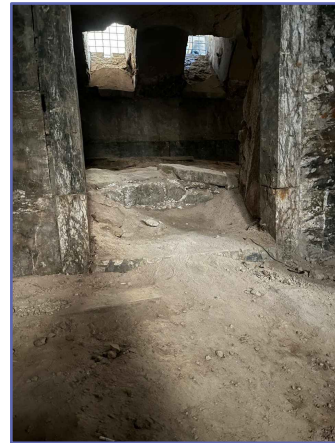
bathroom and wc with no value its and additive part to the building



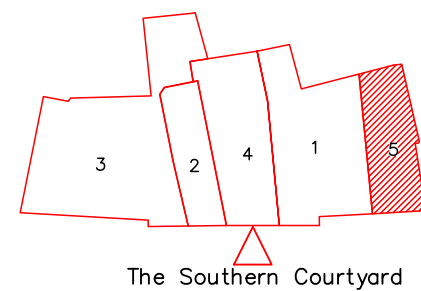
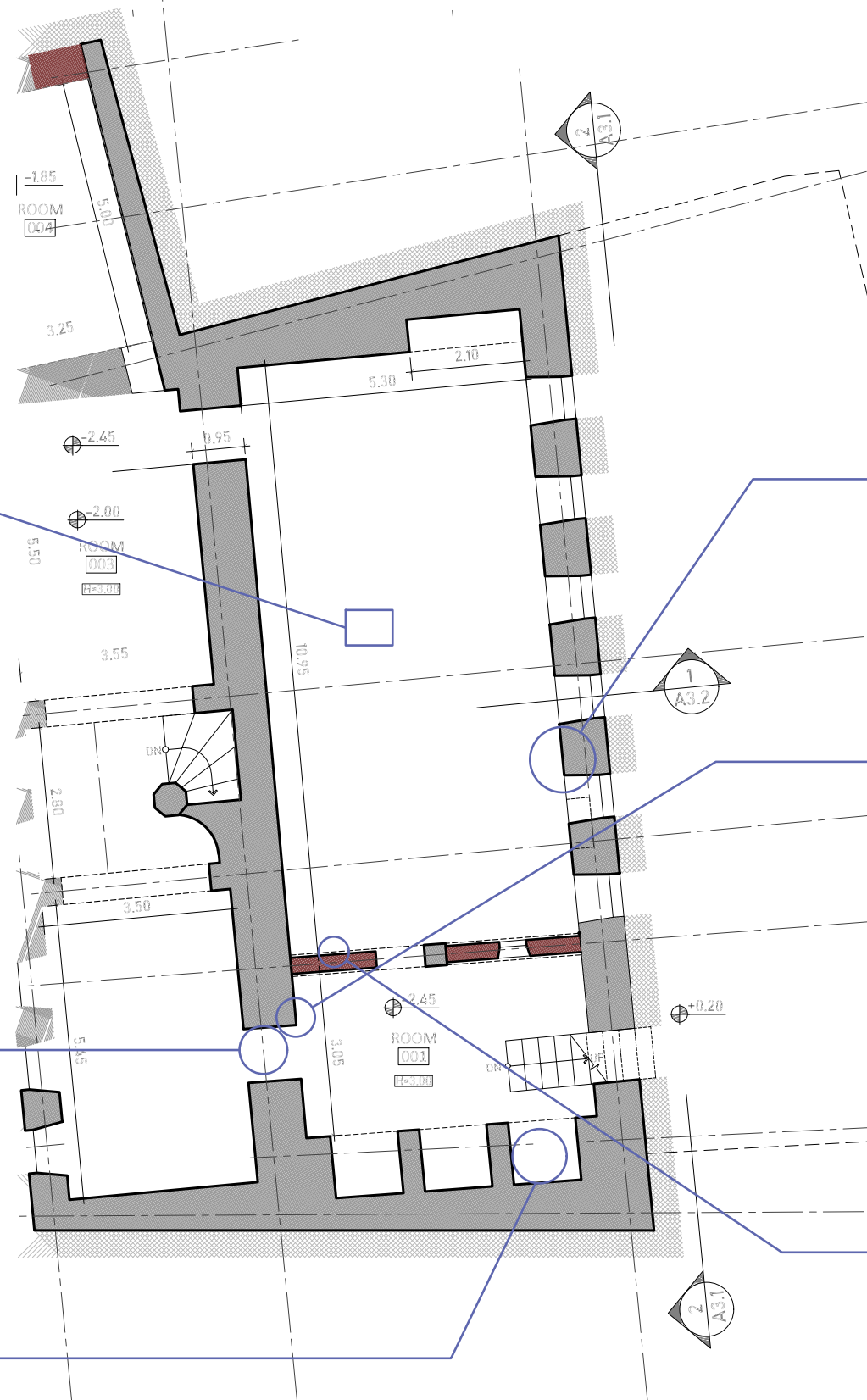
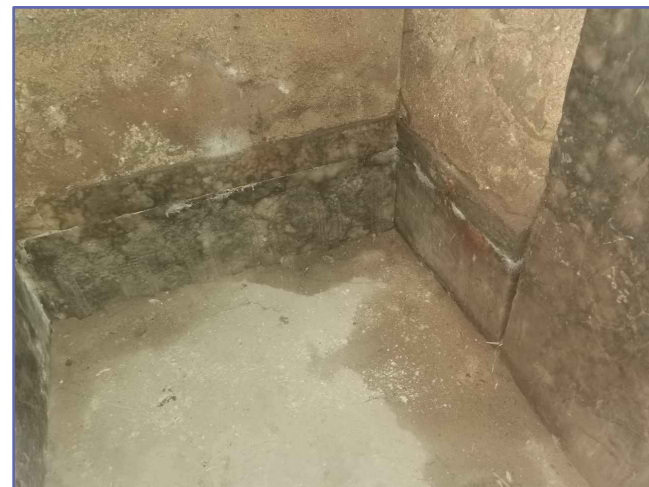


5m depth well

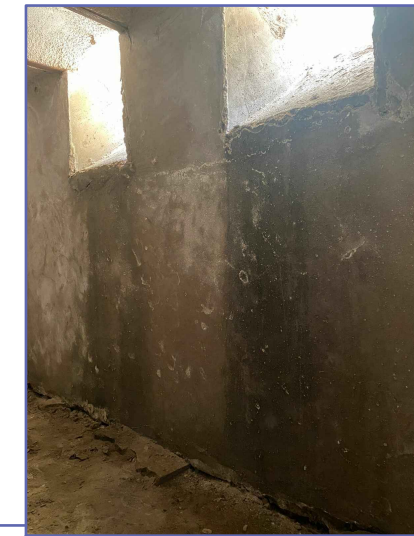
Difference in level in basement rooms
Which could mean that these rooms belong to different buildings



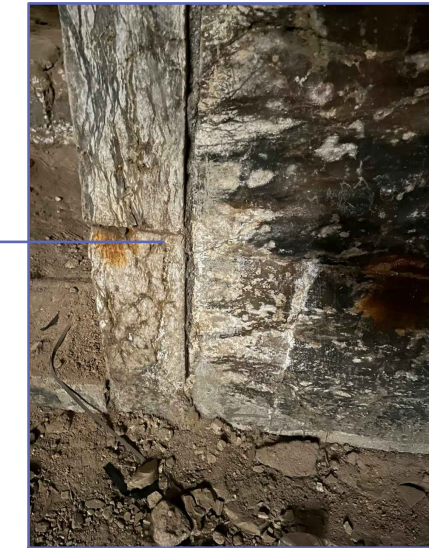
moisture



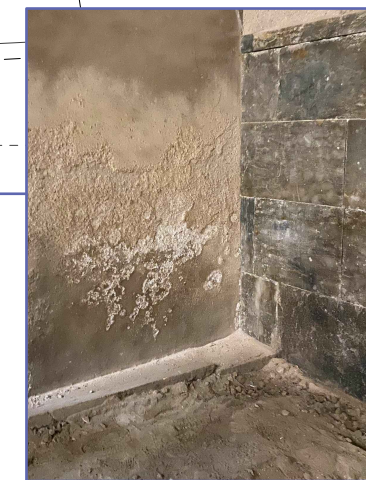
The Southern Courtyard



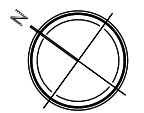
The window of the basement need a barrier to prevent rain entering in the basement



Corroded Alabaster due to high water table



there is a moisture in the wall at the bottom 17 degree and at the top 20 degree this mean that the reason for this moisture is the rise of ground water level and the wall also has a traces of rising ground water level



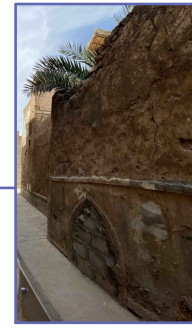
The entrance to the basement needs a barrier to prevent water from entering in it



Swilling due to moisture

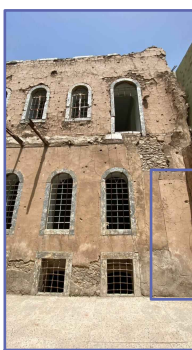


Plaster destroyed by rain



the door in the wall has a different level between the courtyard and the street about 60 cm

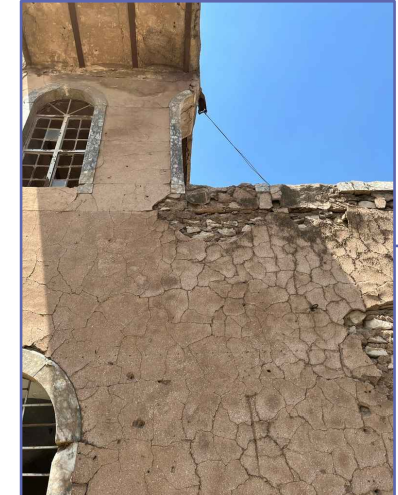
Open door in the first floor



Structural crack



Cracks due to moisture



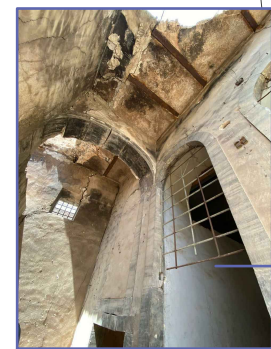
Structural crack



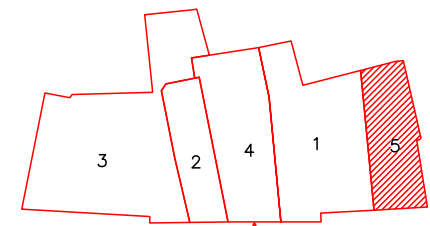
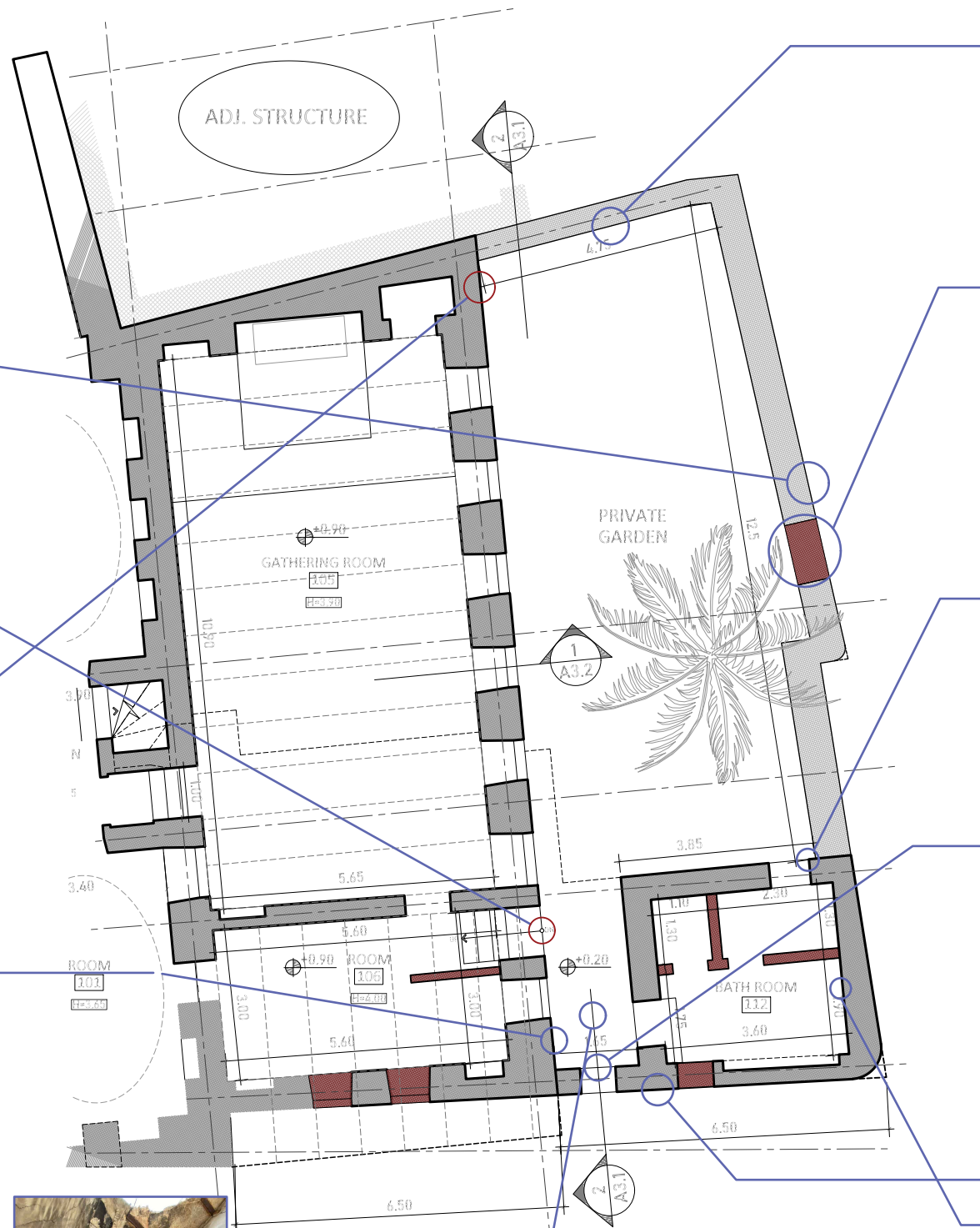
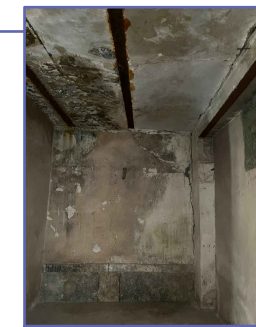
Extending of skirting stops when wc starts



steel sections doesn't extend till the end



extending of the alabaster skirting (izzara) inside wc at the same level



The Southern Courtyard

Drawing Number:

D8

Date: 02/06/2022

Scale @ A3 1:125

Group: D
 ENG. Ali Mohammed
 ENG. Abdulrahman Basman
 ARCH. Mohammed Maan
 ARCH. Yousif saad
 ENG. Reem Khaled

Project: Restoration and Rehabilitation of The Prayer House

Drawing Title: Ground Floor Plan civil conditions

a partnership between

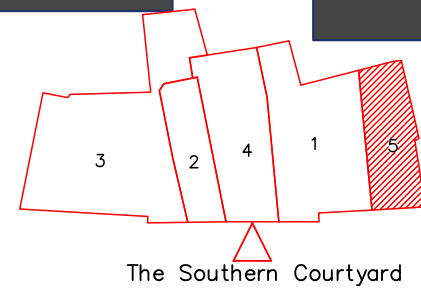


funded by



in collaboration with





Drawing Number:

D9

Date:
02/06/2022

Scale @ A3
1:100

Group: D
ENG. Ali Mohammed
ENG. Abdulrahman Basman
ARCH. Mohammed Maan
ARCH. Yousif saad
ENG. Reem Khaled

Project:
Restoration and Rehabilitation of The Prayer House

Drawing Title:
facade & section

a partnership between

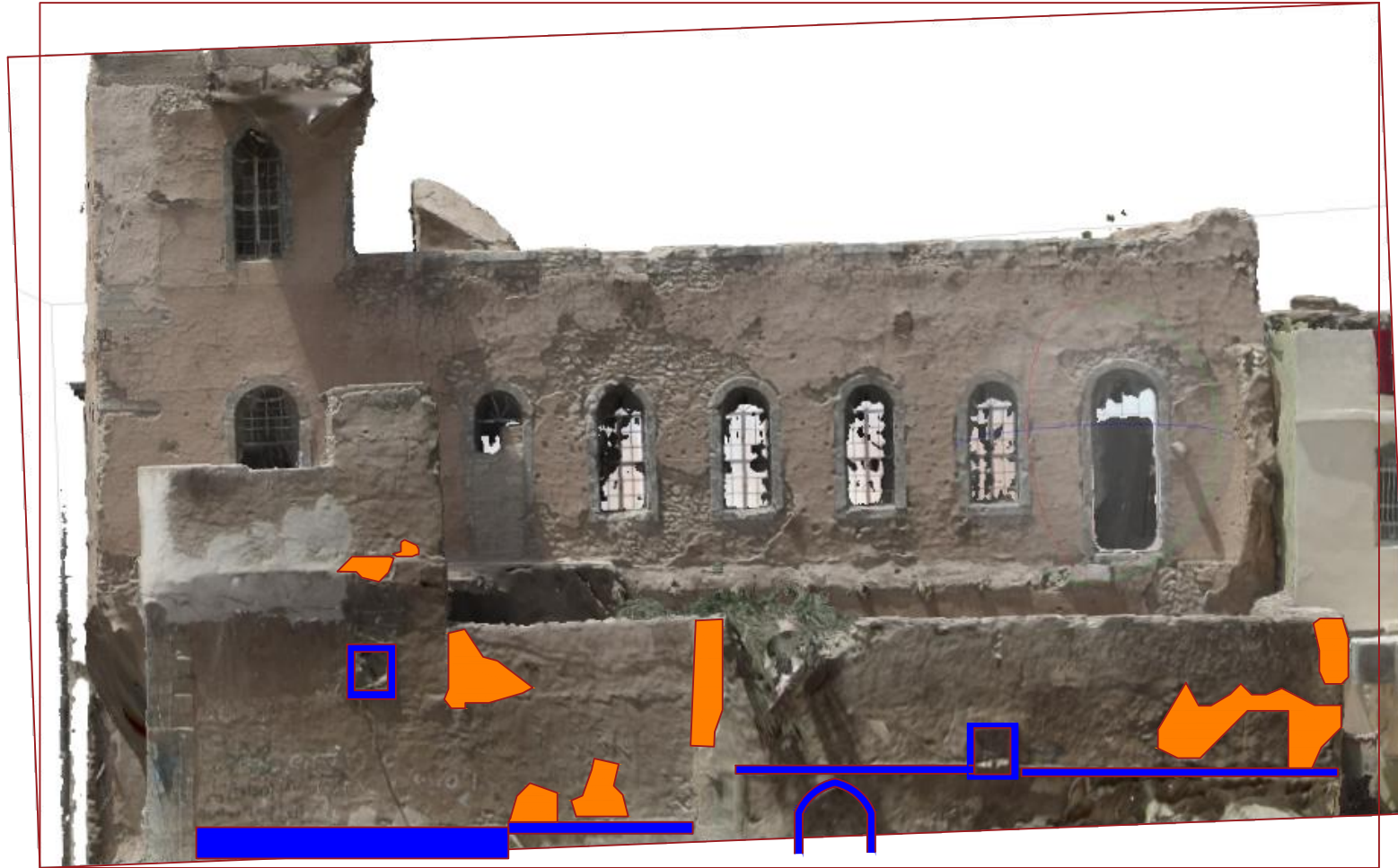


funded by

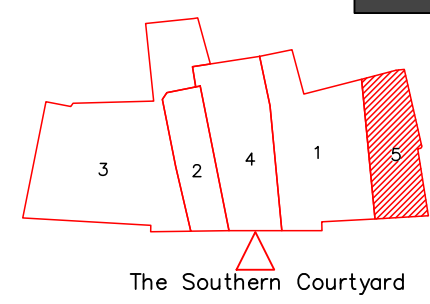


in collaboration with





- surface crack
- plaster loss
- I section steel loss
- damaged alabaster
- added concrete element



Drawing Number: **D11**

Date: **02/06/2022**

Scale @ A3: **1:100**

Group: D
 ENG. Ali Mohammed
 ENG. Abdulrahman Basman
 ARCH. Mohammed Maan
 ARCH. Yousif saad
 ENG. Reem Khaled

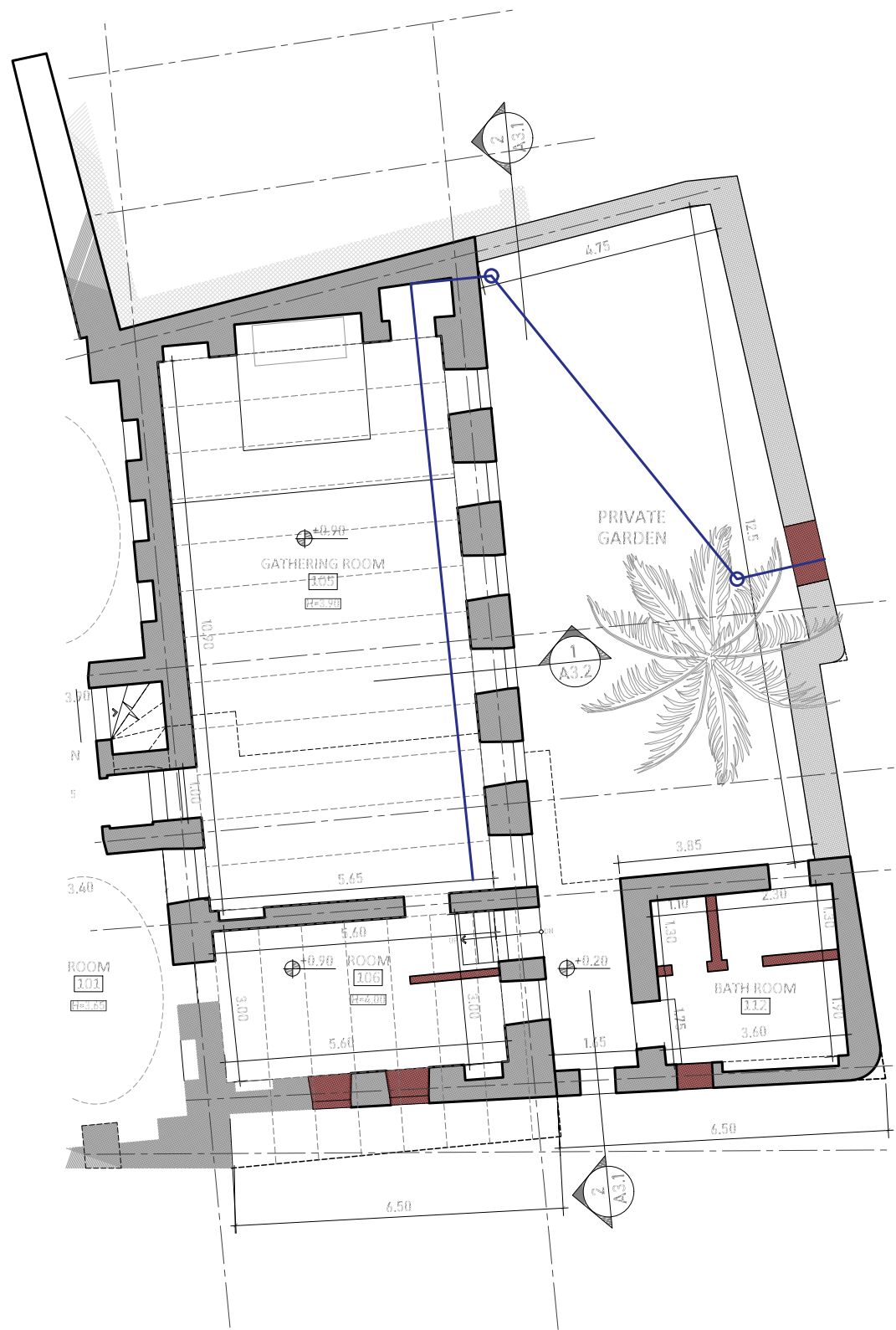
Project: **Restoration and Rehabilitation of The Prayer House**

Drawing Title: **Facade Conditions**

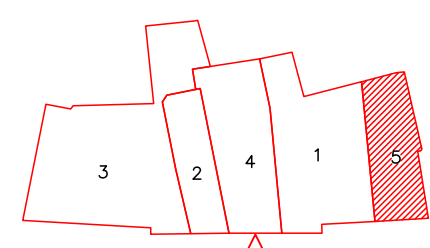
a partnership between

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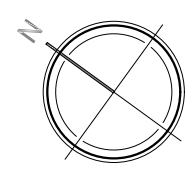
in collaboration with



roof drainage



The Southern Courtyard



Drawing Number:

D12

Date:
02/06/2022

Scale @ A3
1:125

Group: D
ENG. Ali Mohammed
ENG. Abdulrahman Basman
ARCH. Mohammed Maan
ARCH. Yousif saad
ENG. Reem Khaled

Project:
Restoration and Rehabilitation of The Prayer House

Drawing Title:
Drainage Conditions

a partnership between



funded by



in collaboration with





Drawing Number:

D13

Date:
02/06/2022

Scale @ A3

Group: D
ENG. Ali Mohammed
ENG. Abdulrahman Basman
ARCH. Mohammed Maan
ARCH. Yousif saad
ENG. Reem Khaled

Project:
Restoration and Rehabilitation of The Prayer House

Drawing Title:
3d

a partnership between



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in collaboration with

