

# FUSION GALLERY

## Project Name Choice:

Fusion is the process of causing a material or object to melt with intense heat so as to join with another.

The glass craftsman collects a mass of glass in melted at the end of his glass cane. He rotates its metal rod continuously to obtain a homogeneous mass. He takes turns blowing his glass. He cools first, second, reheats in the oven, and then adds molten glass.

That is called fusion, FUSION GALLERY

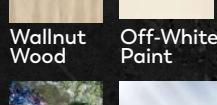
## Concept: Broken Glass

My concept is about the combination of many shattered glass pieces together. Which means aggressive shapes like triangles & rectangles will be used.

## Concept Choice:

I was inspired by the Beirut Blast because a lot of windows and glass façades were broken. They collected them and did a lot of things with them like recycling, vases, glass blowing, and more.

## Material:



## Colors Used:



## Introduction:

Working on the Sarafand glass blowing factory has been really mind-blowing to me. Sarafand is a family business located in Sour. Not so many people know about their factory, but after the August 4 blast, the damages resulted in a lot of glass debris. They picked up all the shattered glass and began creating shapes, vases & statues from the broken pieces. The factory got popular again, so I worked on it in a way to let people be familiar with this special place again.

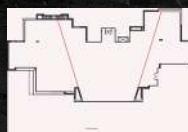
## Grid & Composition

Grid Name: ROOT THREE  
 Root Three is a grid based on a symmetrical shape and I used it because my concept is about shattered glass = angles = triangles like this grid.



## First Step

It all started with those 2 diagonal lines going as a triangle & following the root three grid.



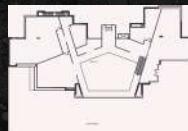
## Second Step

Then, I added the same diagonal lines but in the opposite way, to make my idea continuous.



## Final Result GF

In the final step I added more diagonal lines to create rooms and that is my final result.



## Final Result FF

I followed the same technique in the first floor.



## Problematic:

The first problem is that all the people know Tyre for the beaches, the archeological monuments, touristic sites, sea food. The second main problem is that only few people have heard about the glass shop since it's not very popular in Lebanon.

The third problem is that the location of the shop is hidden inside the village of Sarafand, which means no one can see the shop in the main city.

## GF



## Site Analysis:

The shop is called: Sarafand glass factory, it's an industry with evidence of glass and the tradition of glass blowing.

What they do:

They create designs ranging from simple to complex, using molten glass.

Small history brief:

The Khalife family are one of the first people who introduced glass blowing. They started applying it in the early 80's and it was taken over by heritage.

Small information:

Few years ago they signed a contract with almaza and they are producing their bottles.

The family:

It's the Khalife family where father, brother, son and daughter still produce blown-glass items today.

## Solution:

To solve the problems listed, I created a space with a special design and a concept that will attract people from different cities and countries.

As for the design direction, I decided that it shouldn't be minimalistic.

On the other hand, minimalist designs in this case won't really attract people; therefore, I chose my ideas and concept to be very funky, modern, and not simple.

## FF



a- Location:

It's located in the ancient town Sarafand about halfway on the road between Tyre & Saida.

b- The Shop



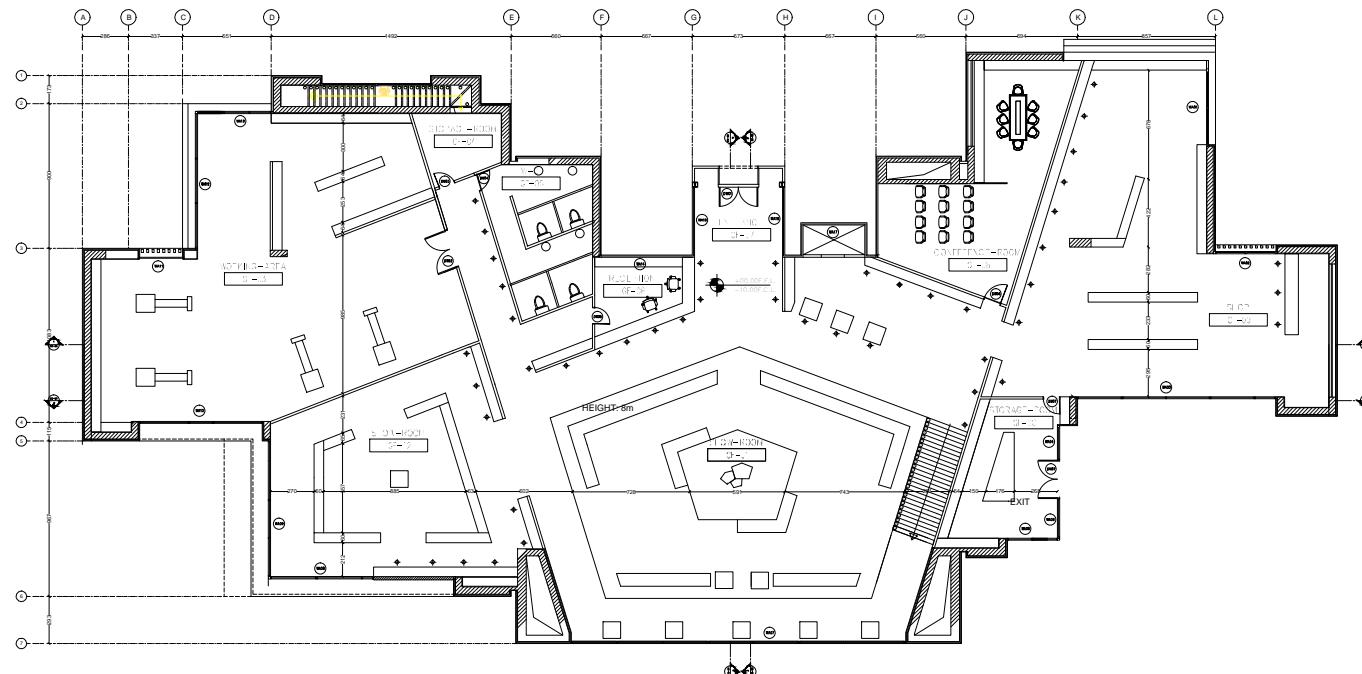
c- Sarafand City



## Keywords:

Transparency - Sharpness - Angles Geometrical Shapes - Light Reflection Layers

PS:THE SPOTLIGHTS  
ON THE TECHNICAL  
PLANS ARE ON THE  
FLOOR



GF PLAN  
1/100



Notre Dame University  
KEVIN NSEIR  
20181919

IDP 322

TECHNICAL  
GF PLAN

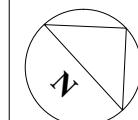
Ref:

Scale:  
1/100

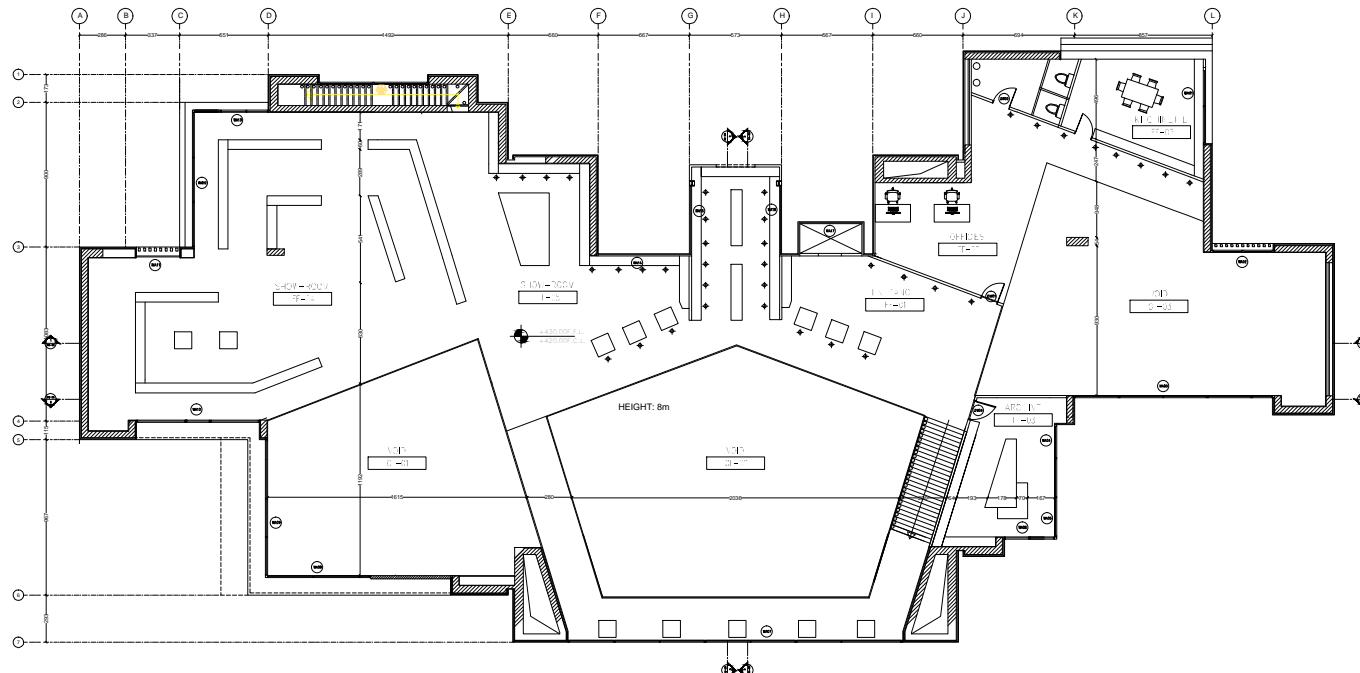
Designed by:Kevin Nseir Date:16/5/2022

Revision: Date:

Sheet abrv  
& nbr



S-01



PS: THE SPOTLIGHTS  
ON THE TECHNICAL  
PLANS ARE ON THE  
FLOOR



Notre Dame University

KEVIN NSEIR  
20181919

IDP 322

**TECHNICAL  
FF PLAN**

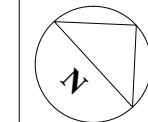
Ref:

Scale:  
1/100

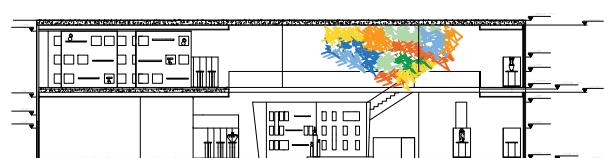
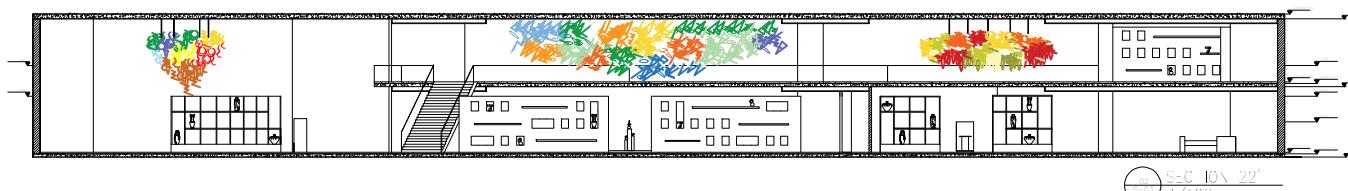
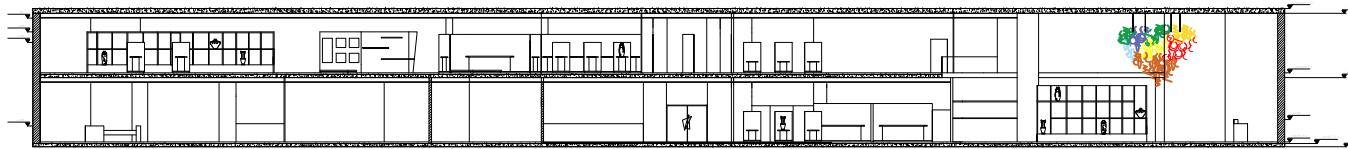
Designed by: Kevin Nseir Date: 16/5/2022

Revision: Date:

Sheet abrv  
& nbr



S-02



Notre Dame University

KEVIN NSEIR  
20181919

IDP 322

## TECHNICAL SECTIONS

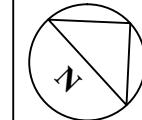
Ref:

Scale:  
1/50

Designed by: Kevin Nseir Date: 16/5/2022

Revision: Date:

Sheet abrv  
& nbr



S-03



Notre Dame University

KEVIN NSEIR  
20181919

IDP 322

**GF PLAN  
RENDERED**

Ref:

Scale:  
1/50

Designed by: Kevin Nseir Date: 16/5/2022

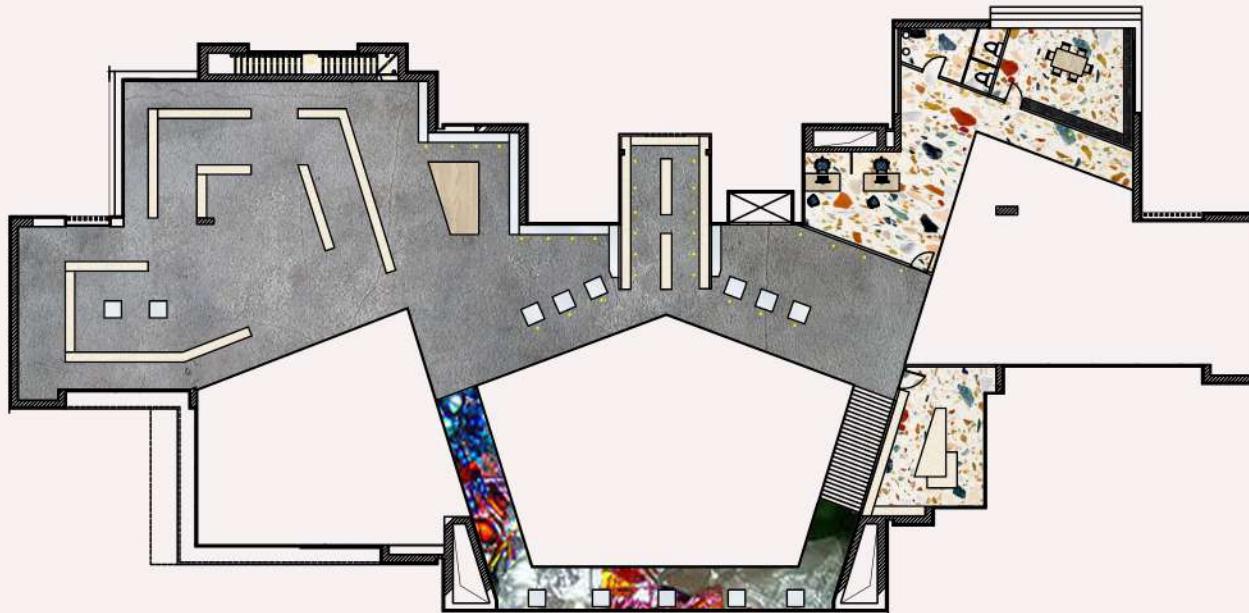
Revision: Date:



Sheet abrv  
& nbr

S-04

GF PLAN  
1/100



FF PLAN  
1:100



Notre Dame University

KEVIN NSEIR  
20181919

IDP 322

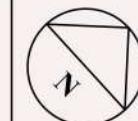
TECHNICAL  
FF PLAN

Ref:

Scale:  
1/50

Designed by: Kevin Nseir Date: 16/5/2022

Revision: Date:

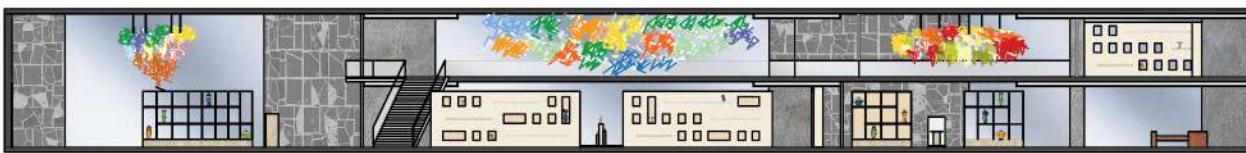


Sheet abrv  
& nbr

S-05



SECTION 11'  
1/100



SECTION 22'  
1/100



SECTION 33'  
1/100



SECTION 44'  
1/100



Notre Dame University

KEVIN NSEIR  
20181919

IDP 322

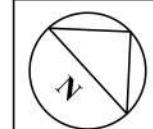
## RENDERED SECTIONS

Ref:

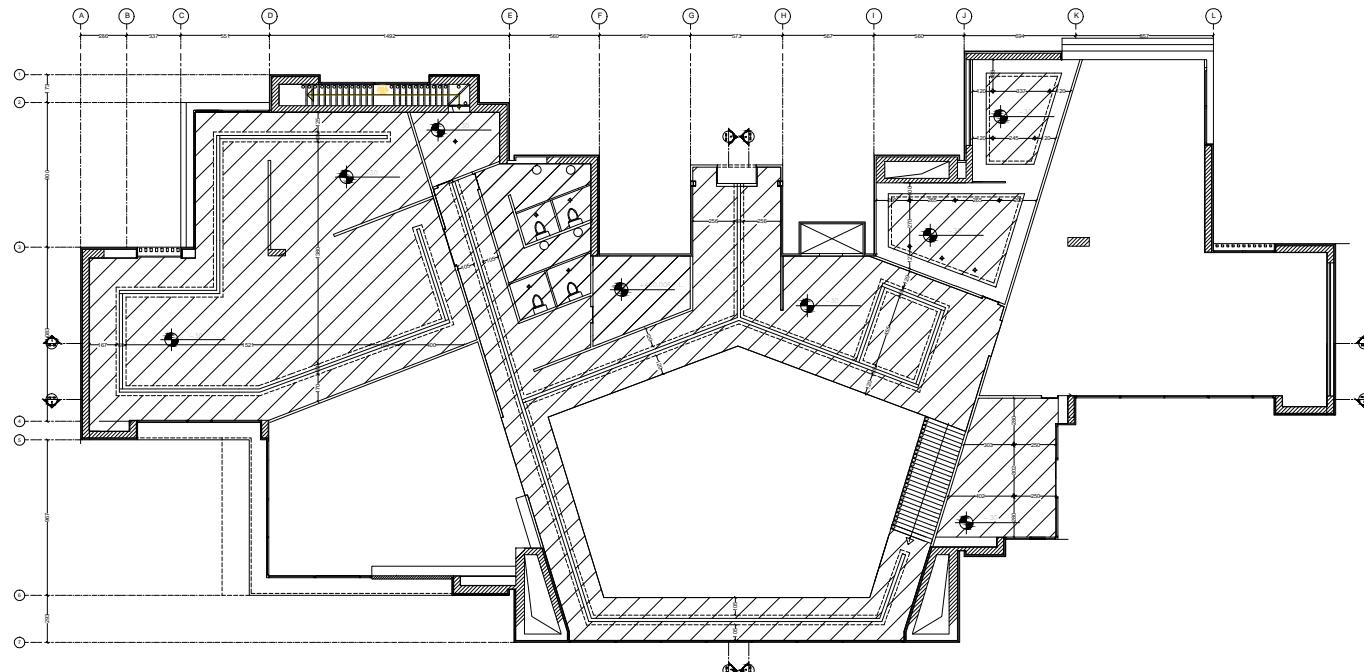
Scale:  
1/50

Designed by: Kevin Nseir Date: 16/5/2022

Revision: Date:

 Sheet abrv  
& nbr

S-06



GF CEILING PLAN  
1/100

Notre Dame University  
**KEVIN NSEIR**  
20181919

IDP 322

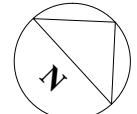
**GF CEILING  
PLAN**

Ref:

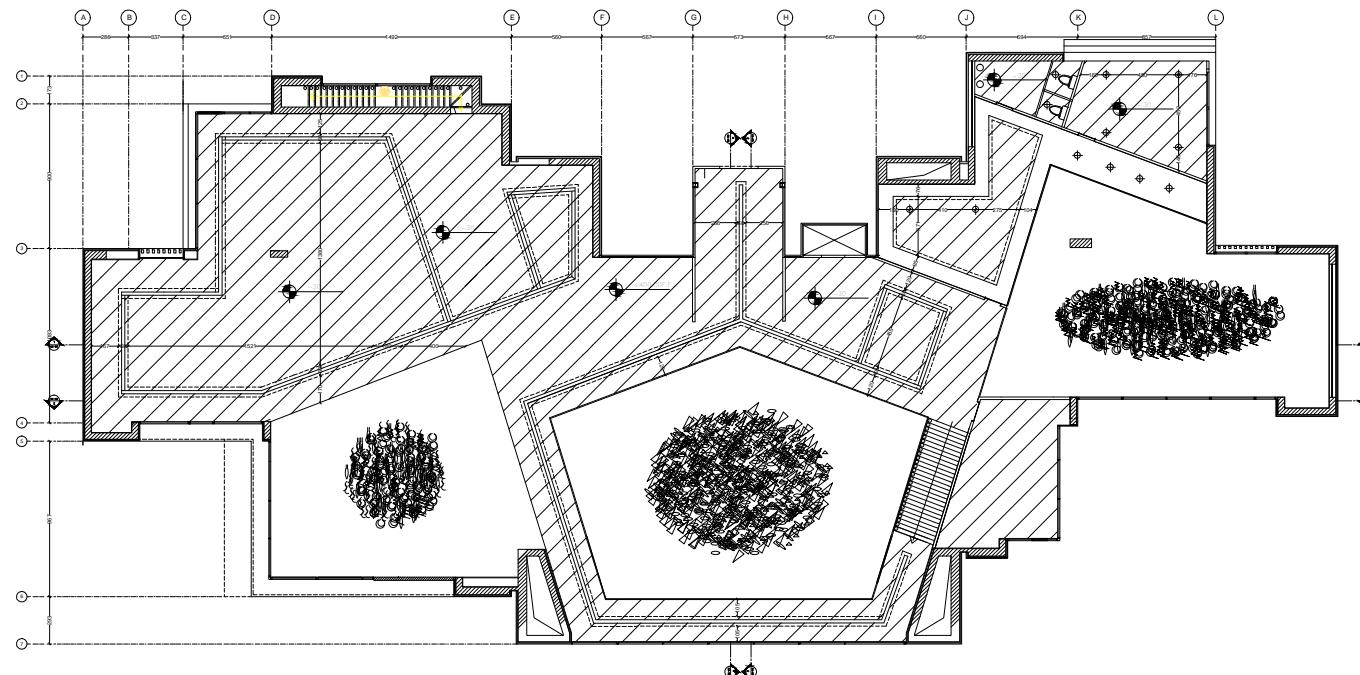
Scale:  
1/100

Designed by: Kevin Nseir Date: 16/5/2022

Revision: Date:



S-07



CEILING PLAN  
1/100

Notre Dame University  
**KEVIN NSEIR**  
20181919

IDP 322

### FF CEILING PLAN

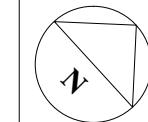
Ref:

Scale:  
1/100

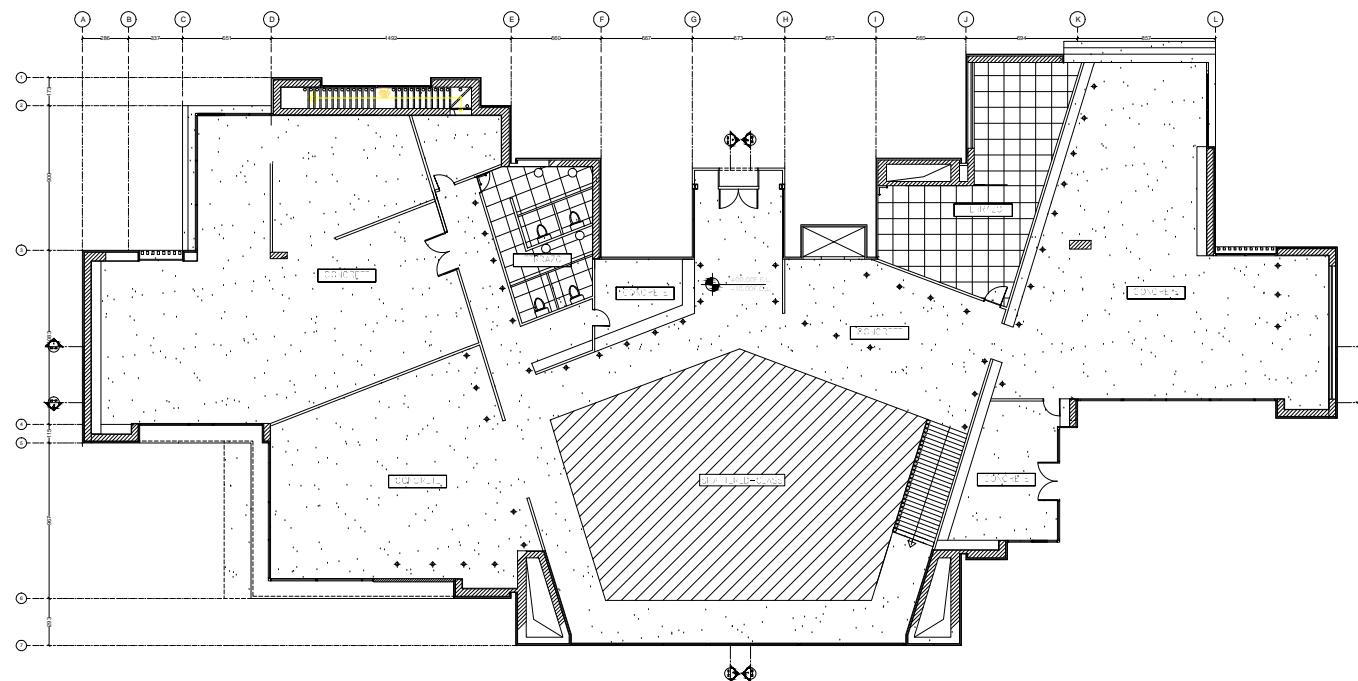
Designed by: Kevin Nseir Date: 16/5/2022

Revision: Date:

Sheet abrv  
& nbr



S-08



CONCRETE

SHATTERED  
GLASS

TERRAZO



Notre Dame University

KEVIN NSEIR  
20181919

IDP 322

GF TILING PLAN

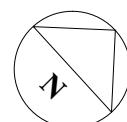
Ref:

Scale:  
1/100

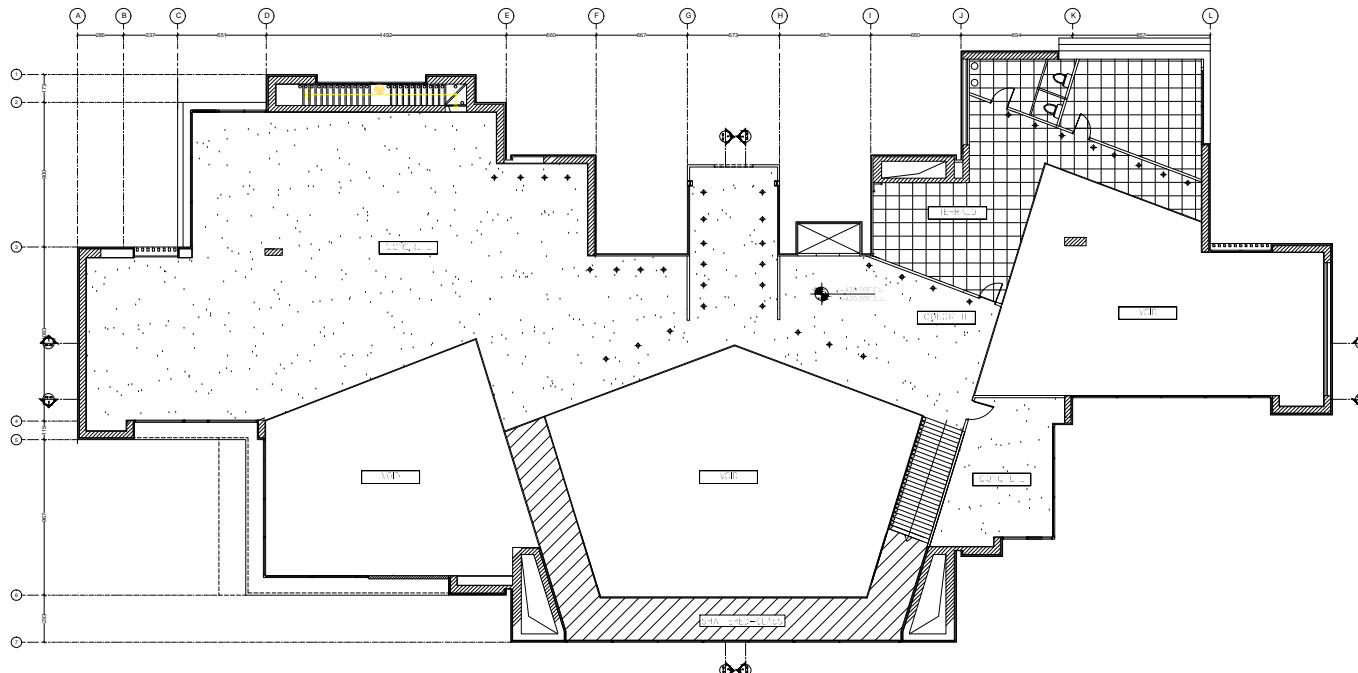
Designed by: Kevin Nseir Date: 16/5/2022

Revision: Date:

Sheet abrv  
& nbr



S-09



 CONCRETE

 SHATTERED  
GLASS

 TERRAZO



Notre Dame University

KEVIN NSEIR  
20181919

IDP 322

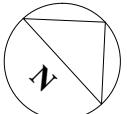
### FF TILING PLAN

Ref:

Scale:  
1/100

Designed by: Kevin Nseir Date: 16/5/2022

Revision: Date:

  
Sheet abrv  
& nbr

S-10

 FF TILING PLAN  
1 100

