

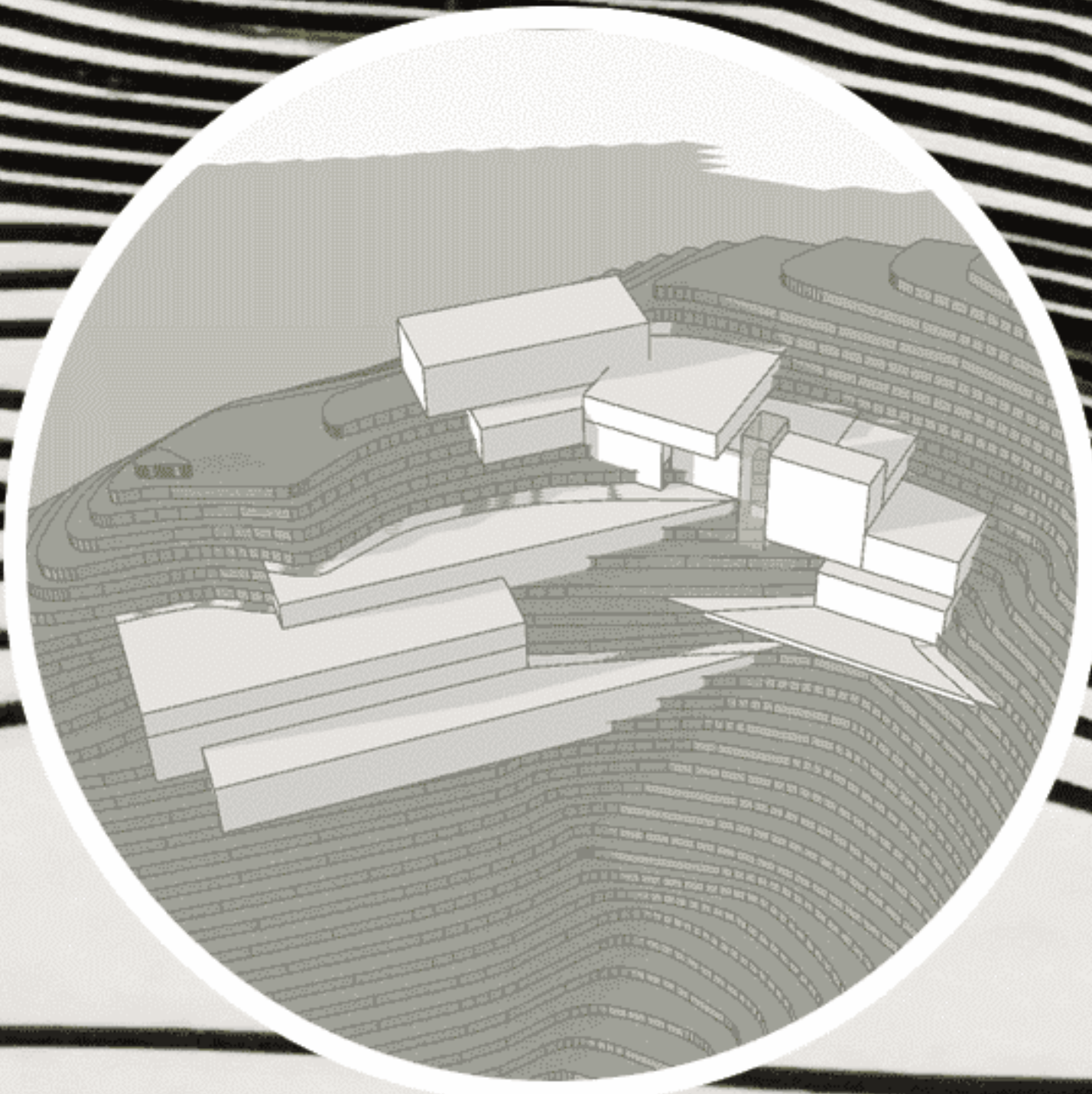
Overall bird's eye view

Concept:  
Serried mountain ridges  
formed by  
water erosion.

Location map

Plot selection: the col  
on a real undulating  
terrain as shown in  
the figure.

It is easy to enclose the  
mountain to form a na-  
tural space, and guide  
the visual center through  
the layout of the building,  
combining the virtual and  
real volume.



▲ Process

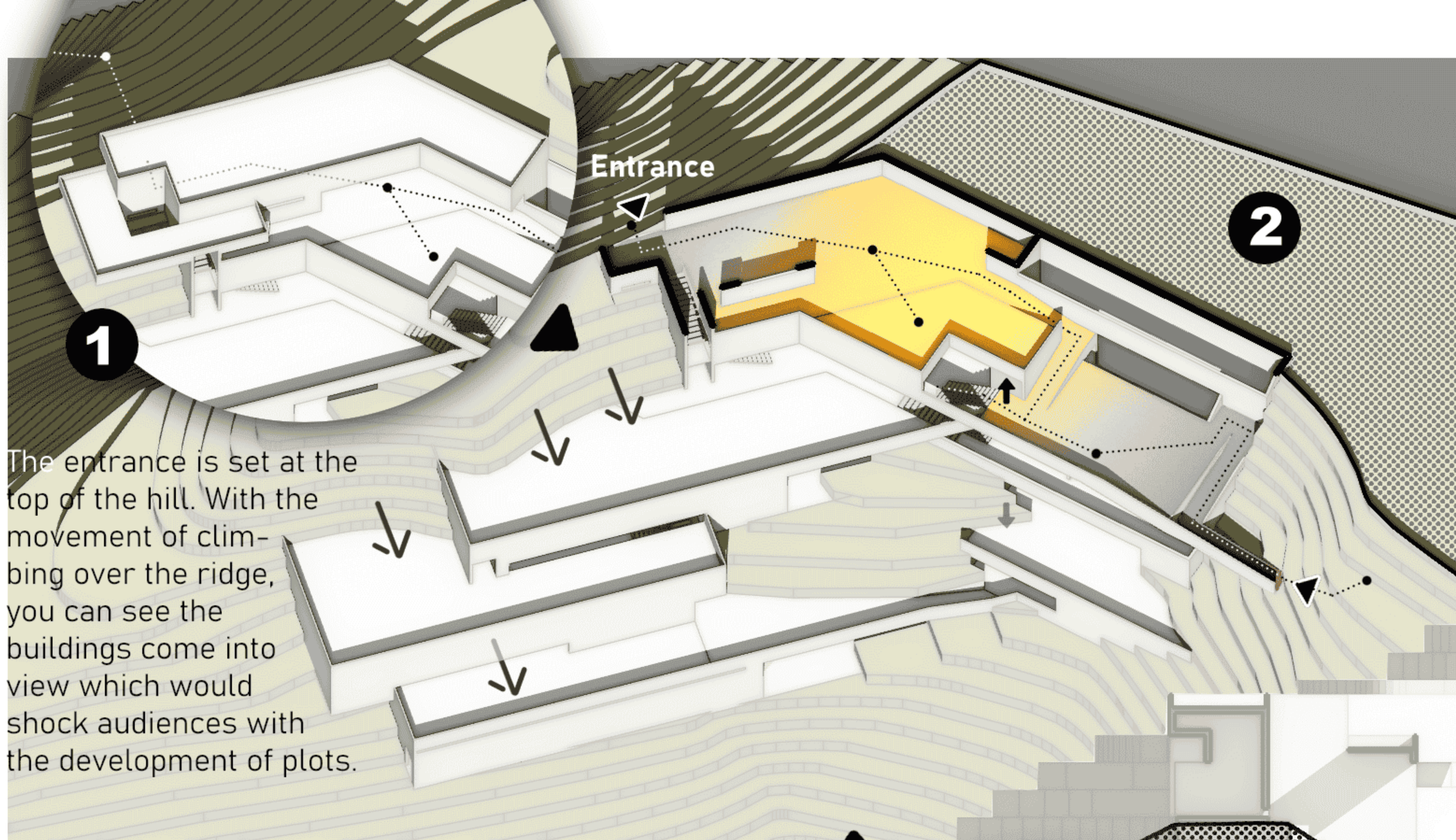
Handmade site model

intro  
Real Base: Ningbo Dongqian Lake  
Difficult responses to architectural problems: Response to the natural mountain environment  
Key issues: < Multi-functional design that can fit a variety of situations (multi-purpose) >  
Tools: Sketchup

Response to Natural Environment:

Multi-functional Public Building in the Mountain





The entrance is set at the top of the hill. With the movement of climbing over the ridge, you can see the buildings come into view which would shock audiences with the development of plots.

### Detailed task book

Public area:

- Exhibition space
- Pipeline sequence space
- Aggregate space

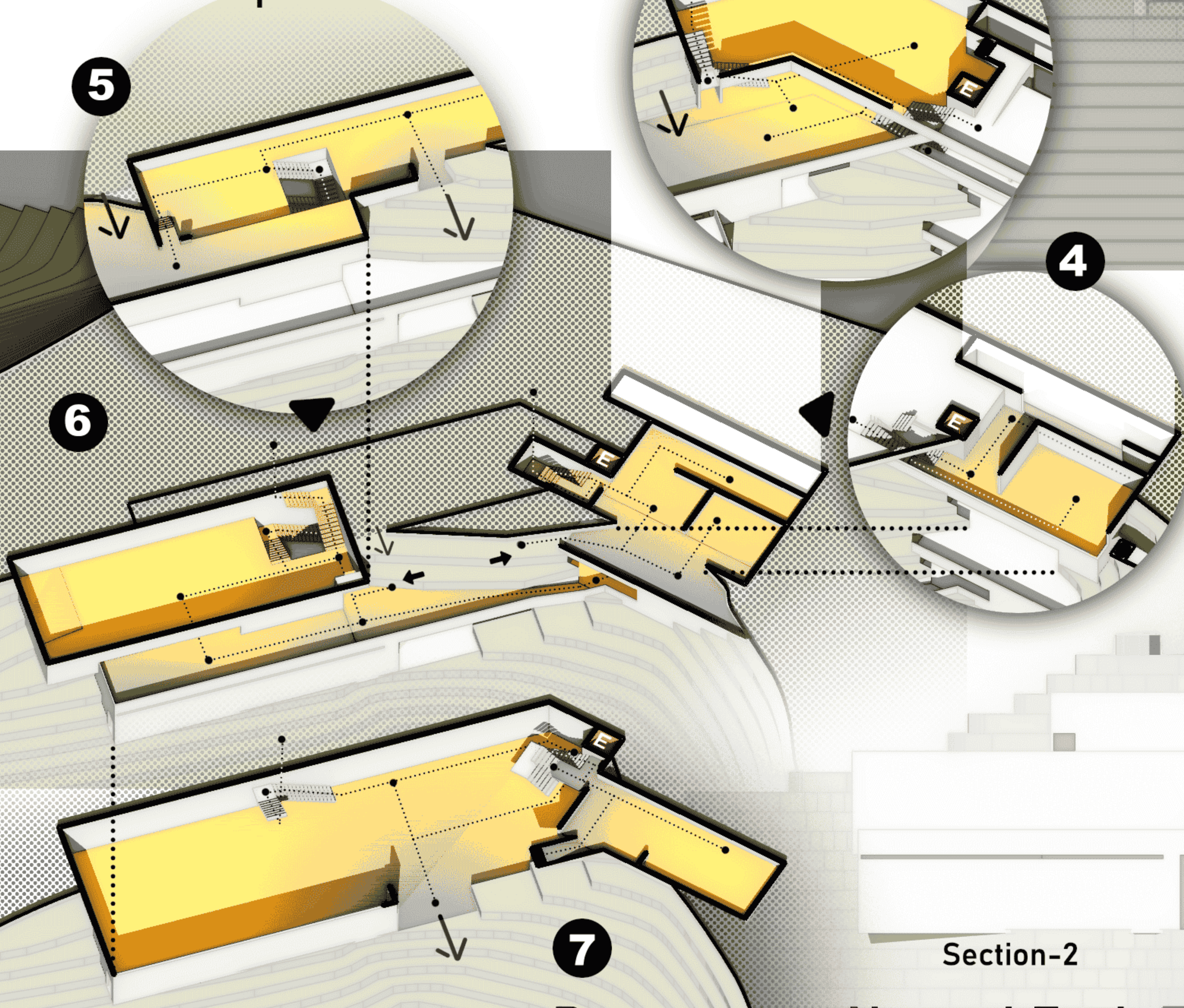
Private Area:

- Leader's office
- Dormitory area

PS. The above represent spatial intention only.

Elevation-1

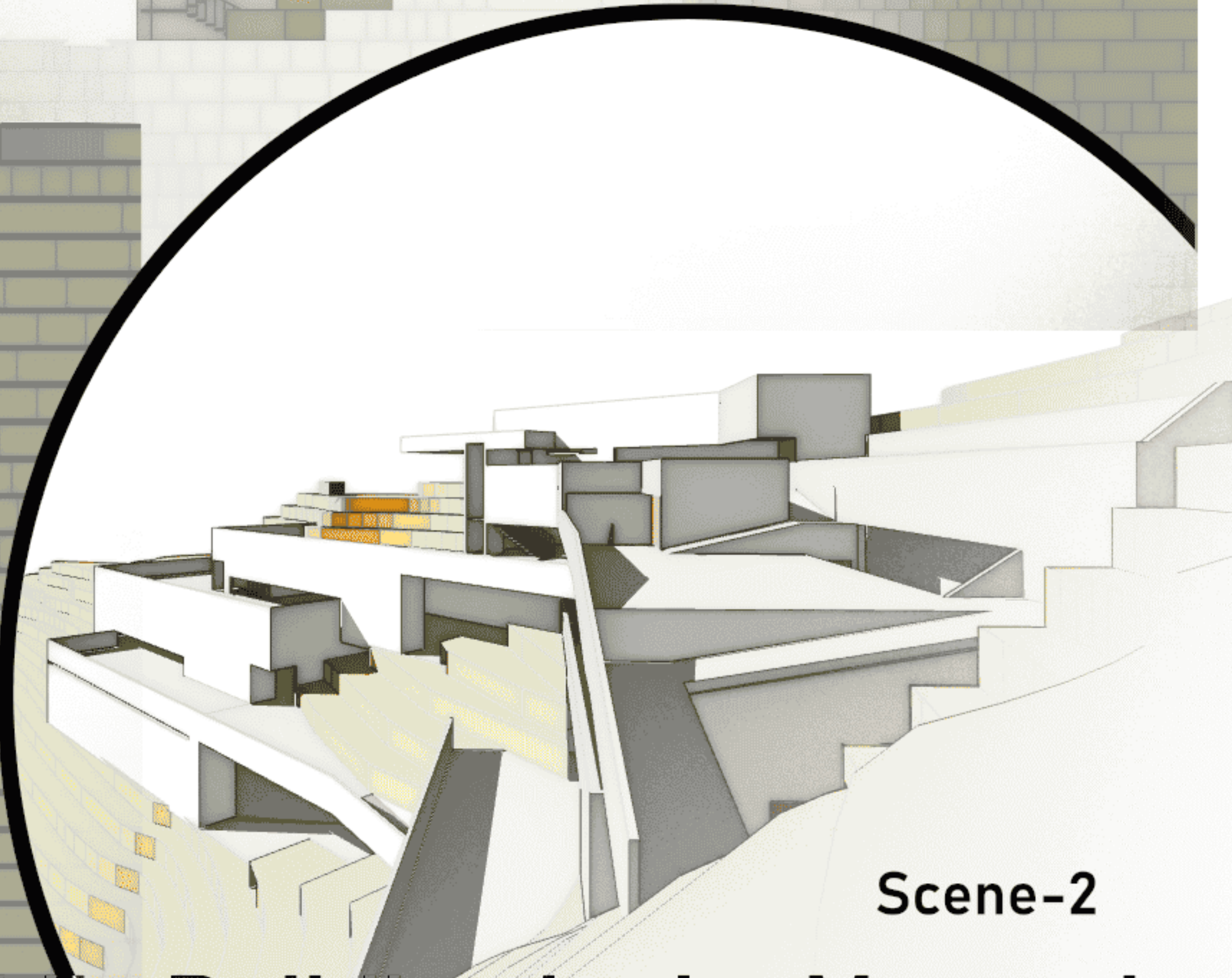
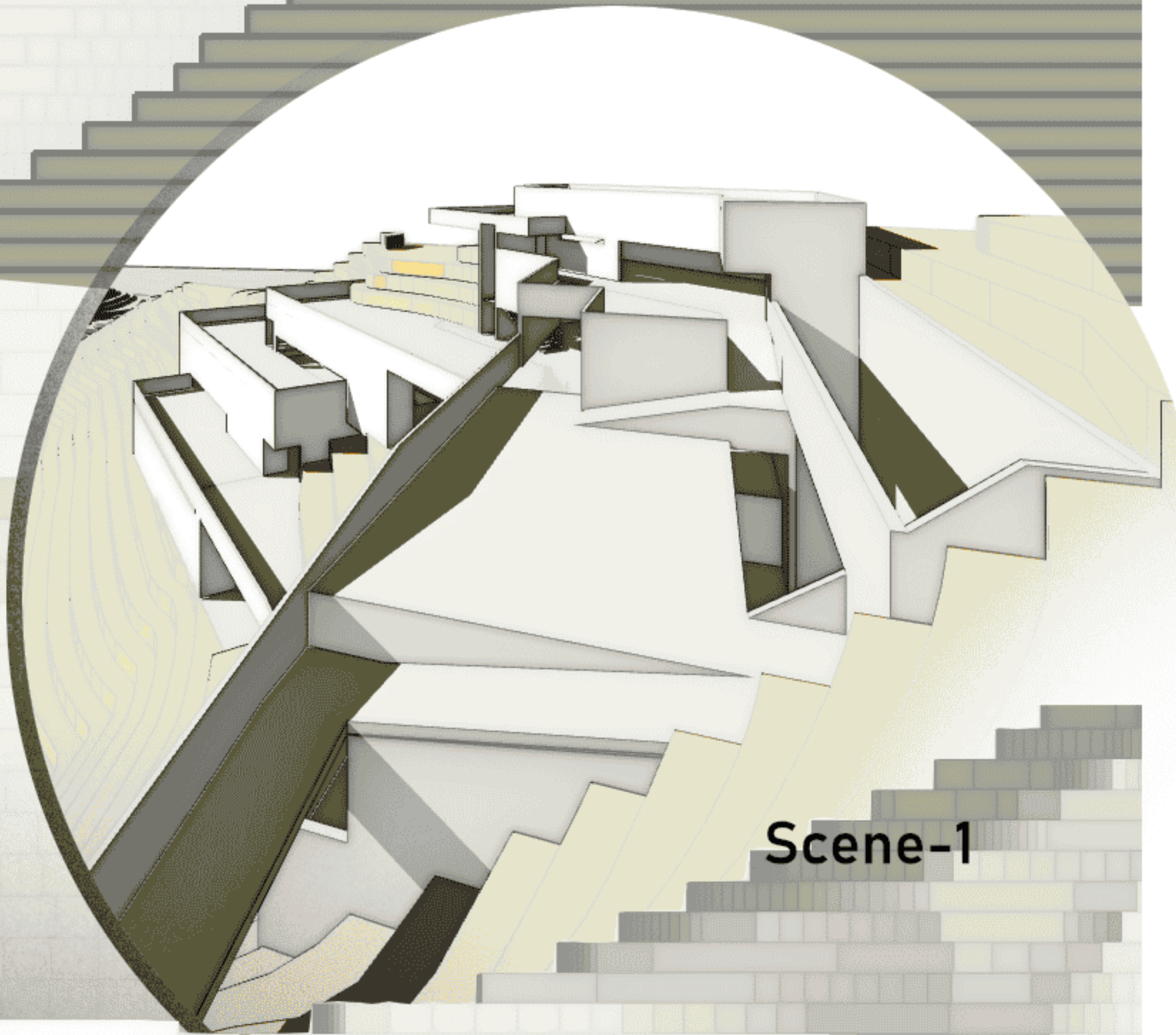
### 1 Floor plan: 7 from top to bottom



Section-1

Elevation-2

Section-2



## Response to Natural Environment: Multi-functional Public Building in the Mountain