Physiotherapy center

Raghad Ishtia

Site analysis

The site location is in beit wazan







The area is considered a residential area and is relatively quiet, so the only source of disturbance may be the main street

The surrounding area contains few buildings compared to green spaces, which gives an advantage to the project.

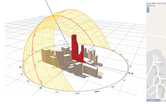




Site contour



Sun path and winds





Site features

- Easy to access
- Located in a quiet area
- Overlooking green areas

Concept

Create an environment that encourages and enhances the healing process and gives visitors an exceptional experience

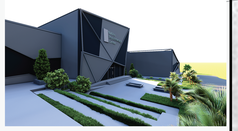
The project aims to establish a physical therapy center that will treat individuals with mobility disabilities and integrate them into society by creating an environment that encourages and enhances healing processes, improves their experience, and provides well-being for patients. Its main interest is the “form of care” for participants in order to meet the diverse needs of patients and health workers away from the images of stereotypical health centers.



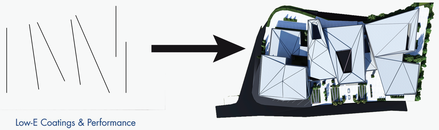
Form concept

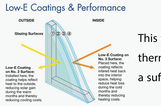
The building was adopted in the deconstructive architecture style - by architect Daniel Libeskind, so that the building is out of the ordinary and because the intersecting levels and sharp angles in this type of building give the impression of a building in a state of dynamic flow. Dynamics and movement are the basis of physical therapy



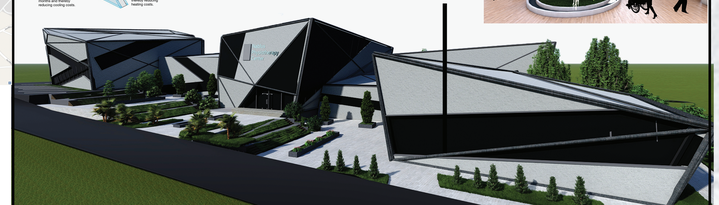








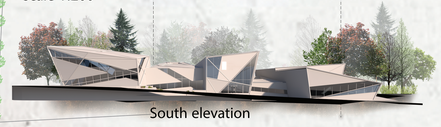
This type of glazing provides a good balance between thermal insulation and reducing heat gain, while maintaining a sufficient amount of natural light inside the building.



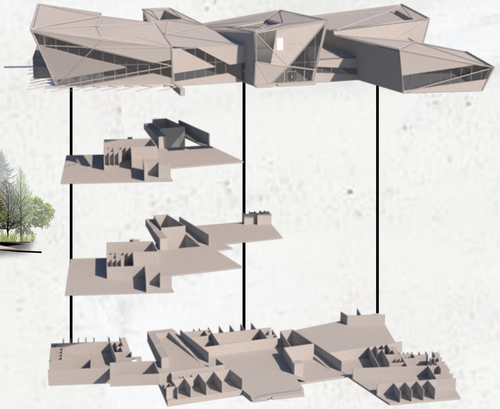
Plans



Master plan
scale 1:200



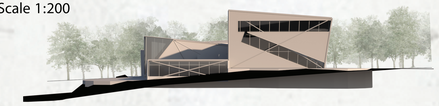
South elevation



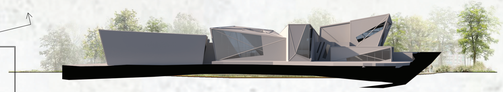


East elevation

First floor
Scale 1:200

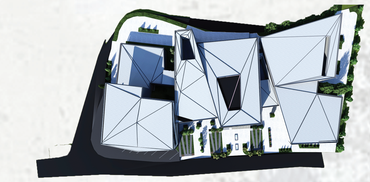


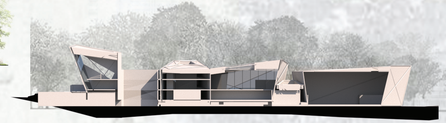
West elevation



Second floor
Scale 1:200

North elevation





Section
Scale 1:200