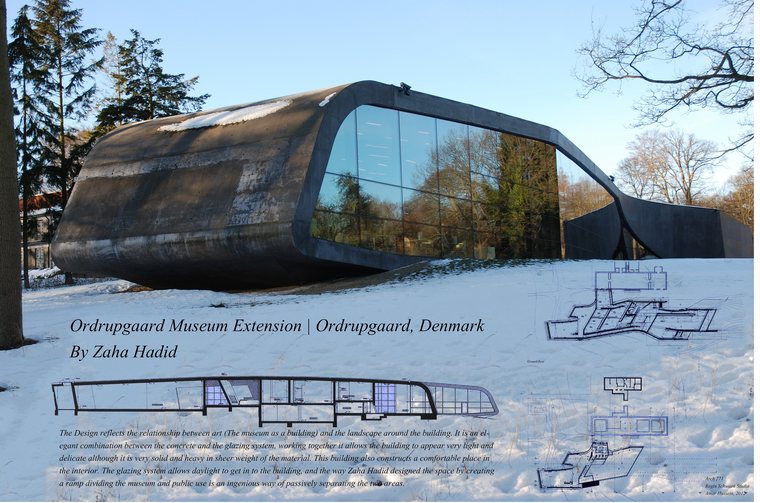
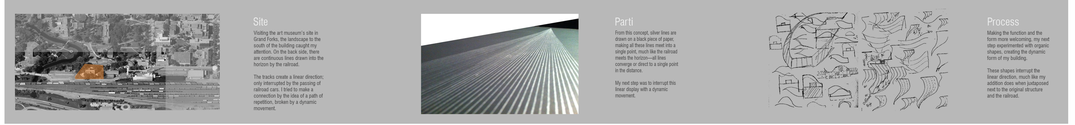


Ordrupgaard Museum Extension | Ordrupgaard, Denmark

By Zaha Hadid

The Design reflects the relationship between art (The museum as a building) and the landscape around the building. It is an elegant combination between the concrete and the glazing system, working together it allows the building to appear very light and delicate although it is very solid and heavy in sheer weight of the material. This building also constructs a comfortable place in the interior. The glazing system allows daylight to get in to the building, and the way Zaha Hadid designed the space by creating a ramp dividing the museum and public use is an ingenious way of passively separating the two areas.

Arch 771
Regan Schwaen Studio
Amar Hussein, Dec 2012



Site

Visiting the art museum's site in Grand Forks, the landscape to the south of the building caught my attention. On the back side, there are continuous lines drawn into the horizon by the railroad.

The tracks create a linear direction; only interrupted by the passing of railroad cars. I tried to make a connection by the idea of a path of repetition, broken by a dynamic movement.

Parti

From this concept, silver lines are drawn on a black piece of paper, making all these lines meet into a single point, much like the railroad meets the horizon—all lines converge or direct to a single point in the distance.

My next step was to interrupt this linear display with a dynamic movement.

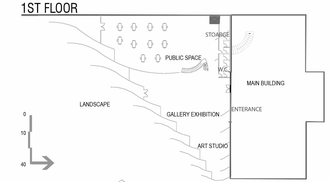
Process

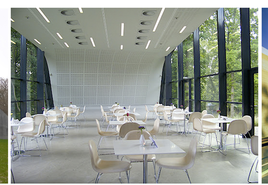
Making the function and the form more welcoming, my next step experimented with organic shapes, creating the dynamic form of my building.

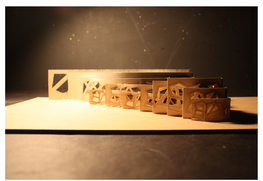
These shapes interrupt the linear direction, much like my addition does when proposed need to the original structure and the railroad.

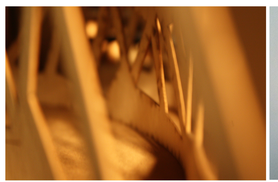
Interlude:
Breaking the Horizon
Grand Forks Art Museum Addition

Amar Hussein Arch 771 Fall 2012









STUDIO PORTFOLIO

The studio experience this year it's different because of the progress of the project, it was start from the case study and how its work as a space function and geometry. From the case study started thinking about the concept of my design for an addition to the art museum in grand forks. It was amazing to visit the site in grand forks, focusing on the design elements indoor/outdoor space and need to come with the concept to create an addition to the museum.

The progress of the project it's started with a line from the rail road as a concept and move forward to the design process until finish the final design. The interesting about this project I focused on many details as light, shadow, materials, site context, landscape, structure and human interaction.

In this portfolio you can see the design progress from the case study to the final design I chose to do an iconic shape because I believed to design an addition as piece of sculpture to be belong to the art museum. This experience makes my skills of thinking about the design richer and I have a full image of viewing the design process.