

THE LIGHTHOUSE OF THE LOST

PROJECT TITLE: THE FINAL GENOCIDE MEMORIAL COMPETITION

PROJECT INITIATED: EARLY SEPTEMBER 2021

PROJECT COMPLETED: MID SEPTEMBER 2021

PROJECT OVERVIEW:

A design competition that called for “a memorial design to honor the victims of genocides throughout history.” The final design would need to be educational, communicate these tragedies without being hindered by language barriers, and be sensitive and respectful to those who lost their lives.

SKILLS DEVELOPED:

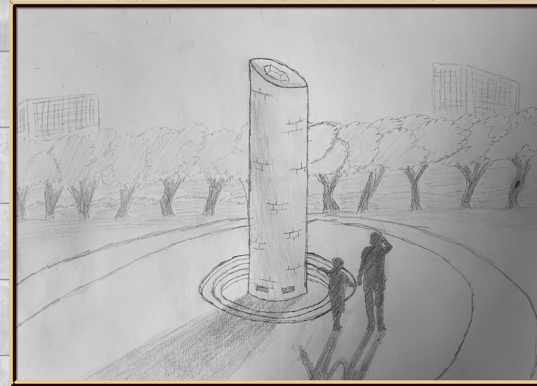
I believe this project was useful in developing the ability to think of a building as a sculptural entity. This project pushed me to imbue every element of the monument with meaning and importance, and to make sure that meaning was discernible across a wide range of languages and cultures.

The Final Genocide Memorial Competition

Justin Richards
Arch 5306 Fall 2021



View from Eye Level



Initial Sketch and Idea

The original idea for the monument comes from abstract ideas like a wound in the Earth à la Maya Lin, but builds upon it by representing the recovery from that wound, and rising from the ashes. The pool at the base of the pillar is filled with water that flows from a spout located at the top of the pillar. On the top face of the pillar is a column of iridescent glass that carries light down through the pillar to the base where it escapes through the shafts and shines on the water, giving it an other-worldly appearance.

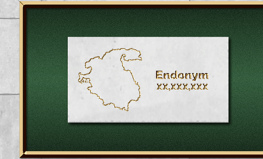
Since the original concept, a bit has changed in terms of the monument's silhouette and what it represents. It now takes on a lighthouse motif, which is an internationally recognized concept that is able to symbolize hope and destination. The prism that ran down the pillar has been transformed into a wider, rooflike element that serves as a cap for the composition. A waterfall emerges from the top of the monument and flows gracefully down the side of the monument until it reaches the pool below. The footprint of the monument has also shifted from a circle to a septagon to represent the seven continents of Earth. Since Antarctica has not been the setting for any genocides, the seventh side is dedicated to all genocides yet to occur or be officially acknowledged.



Elevation



Site Map



Inscriptions

Sample brick with inscription that displays a nation's endonym as well as how many lives were lost to genocide within that nation. This provides a nearly language barrier free solution to inscriptions.



Prism

Within the top of the monument are two diverging channels that form a waterfall. This water is pumped up from the pond below and recycles itself through the system.



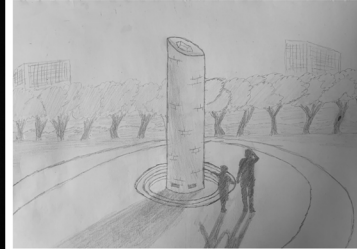
Axonometric View

DEVELOPMENT

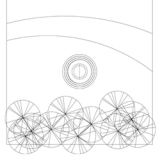
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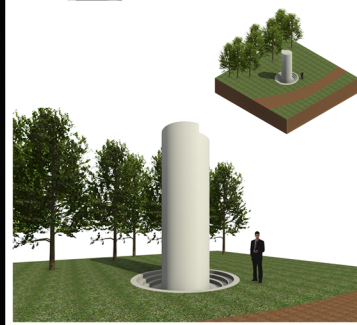
Concept 1 - "Iridescent Pillar"



The idea for the Iridescent Pillar and its surrounding pond come from abstract ideas like a wound in the Earth à la Maya Lin, and being able to find the light at the end of the tunnel and rise from destruction. The pond at the base of the pillar is filled with water that comes from a spout located at the slanted top of the pillar. On the top face of the pillar is a column of iridescent glass that carries light through the pillar to the base where it escapes through the cut outs and shines on the water making it appear other worldly.



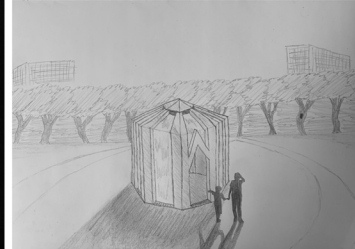
The physical appearance of the pillar would be as clean and sterile as possible. A white stone brick would be ideal allowing for bricks throughout the pillar to bear the names and stories of the different genocides around the world that it memorializes.



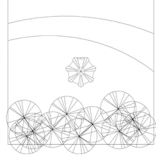
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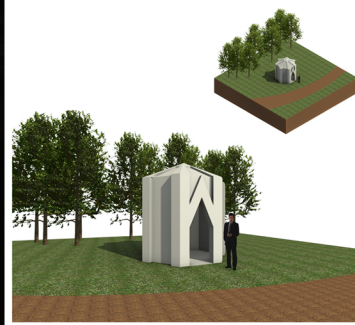
Concept 2 - "Septagon"



The idea for the Septagon draws more literally on the qualities of the Earth. It has 7 sides, 6 of which represent continents where Genocide has occurred, and the seventh being the doorway. Within the Septagon would be panels on each wall with inscriptions cut out detailing the names and stories of genocides around the world. Behind each panel would be a light which would illuminate the letters making them incredibly noticeable within the dark room. Each wall memorializes a different continent's genocides while the doorway, a lack of wall, represents the victims of genocides yet to be acknowledged and recorded.



The physical appearance of the structure would be a dark red/brown granite along the protruding corners and a smooth black on the indentations. Flowing over the indentations would be a small amount of water coming from the openings at the top.



The Final Genocide Memorial Concept Design Presentation

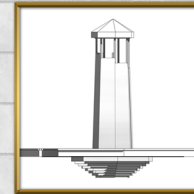
The concept design presentation boards for The Final Genocide Memorial, exactly as they were presented back in 2021. The final design for The Lighthouse of the Lost ended up being a synthesis of both concept options.

The Final Genocide Memorial Competition Justin Richards Arch 5306 Fall 2021



View from Eye Level

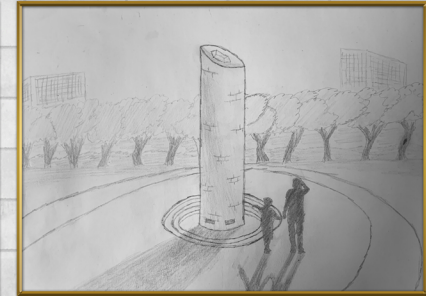
Since the original concept a bit has changed in terms of the monument's structure and what it represents. It now takes on a lighthouse motif which is an internationally recognized concept that is able to symbolize hope and destination. The prism that ran down the pillar has been transformed into a wider rooflike element that serves as a cap for the composition. A waterfall comes out of the top of the monument and runs gracefully down the side into the pond below. Finally, a pump in the center shoots water gently into the top of the prism letting water bounce off it and into the pond.



Elevation



Site Map



Initial Sketch and Idea

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Inscriptions

Sample brick with inscription that displays a nation's endonym as well as how many lives were lost to genocide within that nation. This provides a nearly language barrier free solution to inscriptions.



Waterfall

Within the top of the monument are two diverging channels that form a waterfall. This water is pumped up from the pond below and recycles itself through the system. A second pump also shoots water upwards.



Axonometric View

The Final Genocide Memorial Competition Final Presentation

The final presentation board for The Final Genocide Memorial, exactly as it was presented back in 2021. The portfolio revamp of this presentation board maintained the same styling and similar layout, but included updated renderings, overall graphical improvements, and some additional text added.

