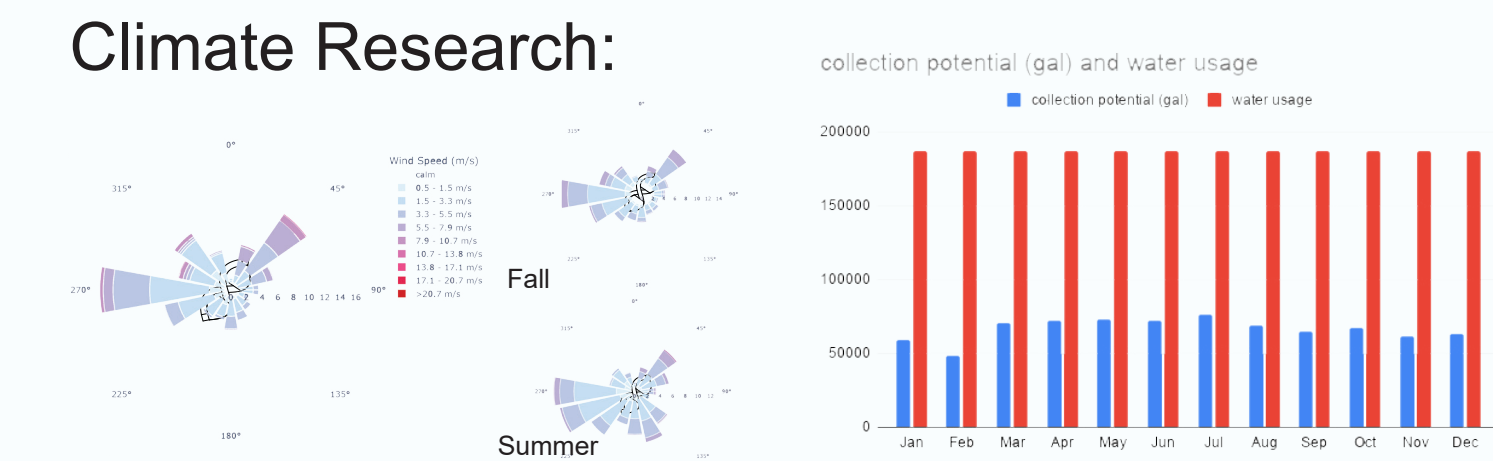




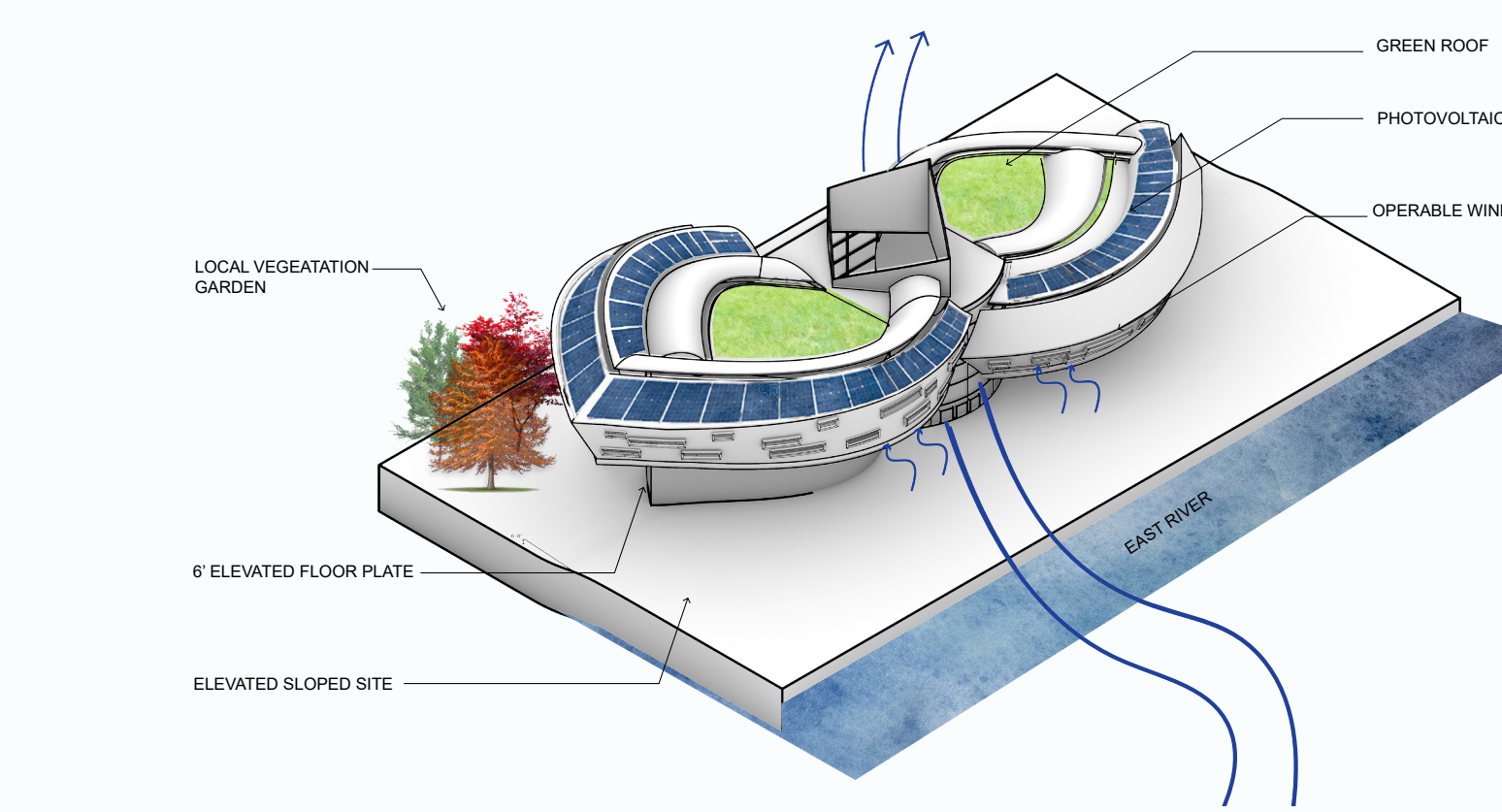
This museum and center for climate change explores the intersection of **climate change** and **social equity**. The museum highlights the disproportionate impacts of climate change on underrepresented communities while emphasizing the importance of equity in environmental action.

The architecture achieves an enlightenment of this concept through allowing for a **unified** and **transparent** experience for all users with the use of a figure 8 ramp, rationalized by sinusoidal curves that wrap around the building allowing for the circulation of visitors to be visible to all throughout the experience.

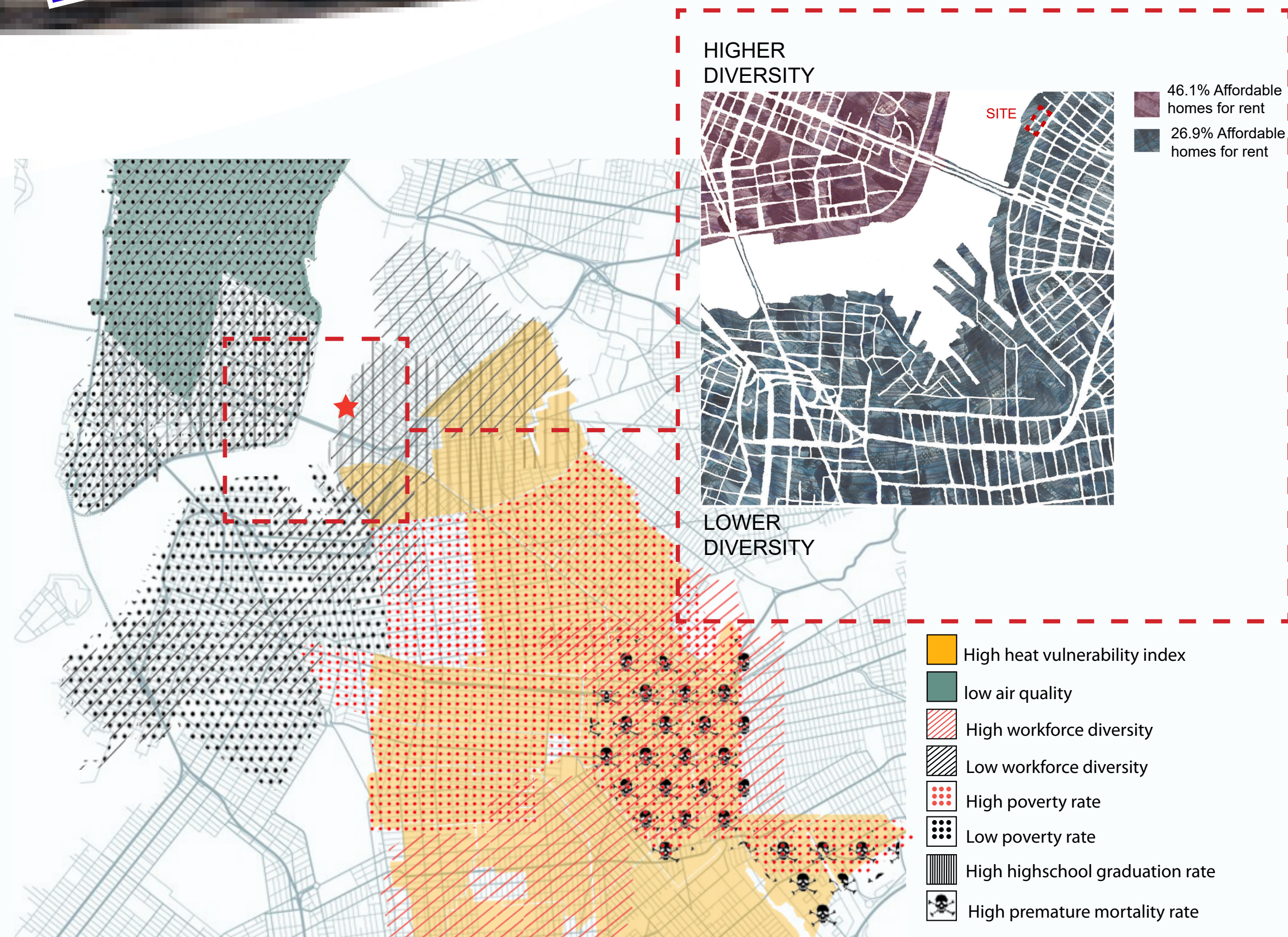
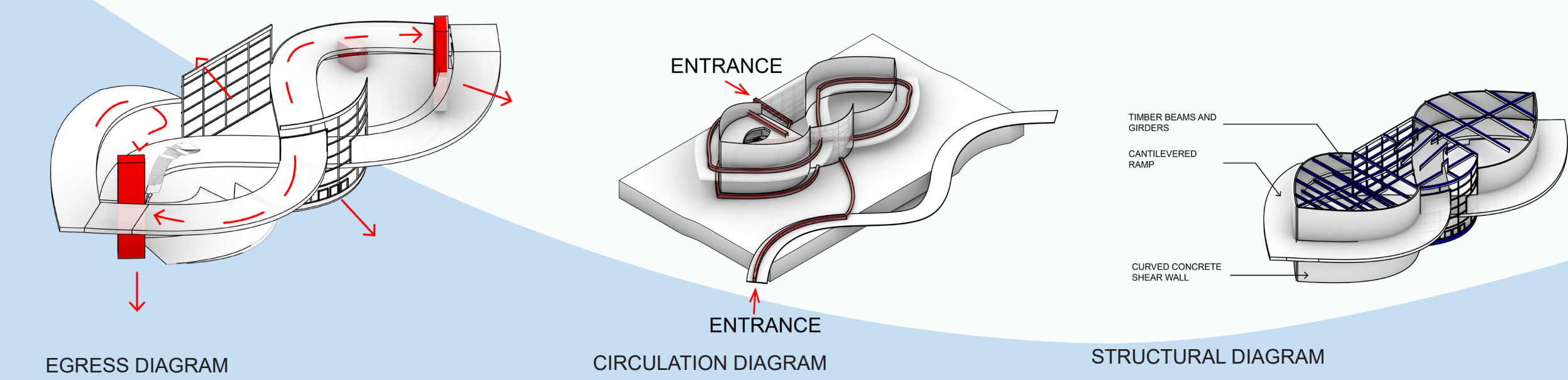
The building itself offers resistance to gentrification in the area of Williamsburg, Brooklyn, NY, NY by providing a space of **refuge** for residents to gather as a **community**.



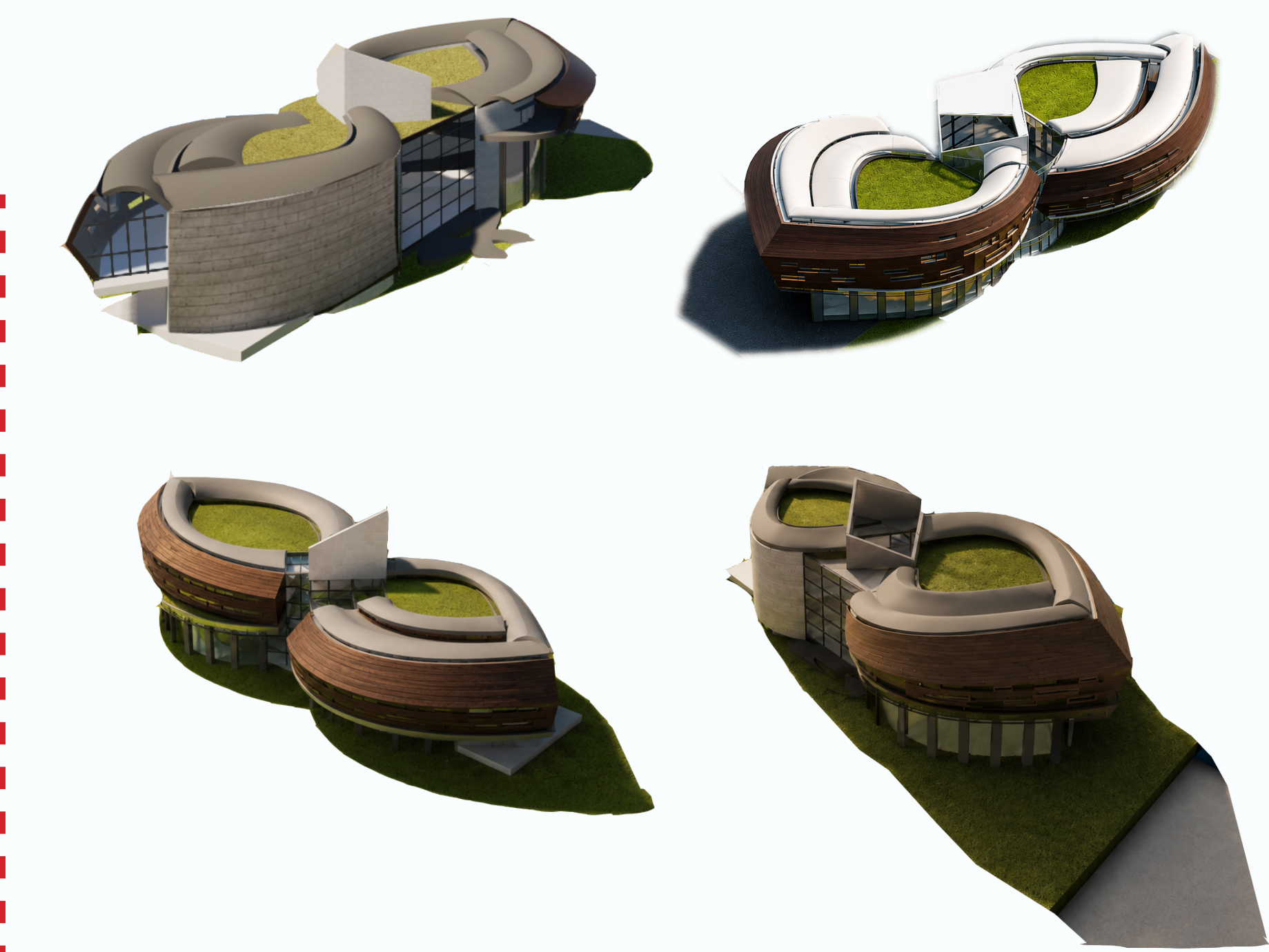
- Climate Threats:**
- Sea Level Rise
 - Carbon emissions
 - Urban heat island effect
- Climate Solutions:**
- Raised building 6' above ground level
 - Locally sourced and reclaimed materials
 - Green roof



ENVIRONMENTAL RESPONSE DIAGRAM



Equity Map of NYC



The **city plans** to revitalize the area for **mixed-use** spaces, more **green area** and a **public esplanade** along the waterfront.

- Project Goals:**
- Create both outdoor and indoor **public gathering spaces**
 - Create a safe space where **everyone is welcome** and can learn about climate change and climate inequity.
 - Open up the **waterfront** for the local community.



Entrance



Community Space



Exhibit Space



Library and Lookout

