Cascading Oaks Recharge Wetlands Park

Nicole Fleury, Ibiebeleme Opuso-Jama, Natalia Ledesma, & Valeria Velazquez



Precedents:







Lina Bo Bardi, Pompeia Factory, Sao Paulo, Brazil

Engineer in Charge: Mr. Lim Han, Vincent, Punggol Eco-Town, Singapore













Proposal

Our project aims to explore and create an oasis that bridges together land and water through a culmination of sensory experiences. As you wander beneath the oak canopy and atop walkable marsh wetland s you are met with spaces of knowledge, play, and rest. The sweet smells of the flowering gardens, the views of the horizon from the elevated lookout points, and the mumbling sounds of the cascading water features create an oasis for nature lovers.



1. PRIMARY PROGRAM

- a. Information/Welcome Center
- b. Education Center
- c. Inclusive playground
- d. Secondary Essentials
 - i. Parking Lot
- ii. Maintenance Building

2. WETLAND CELLS

a. Cascading Feature at Select Points b. Berm

3. CIRCULATION

- a. Primary Maintenance Road
- b. Bridges
- c. Inverse Canal Pathway

4. RESTING/ MOMENTS OF PAUSE

- a. Atrium, Stepped outdoor seating
- b. Sheltered Seating
- c. Hammock Areas
- D. Elevated Observation Points

5. LANDSCAPE

- a. Green Spaces
- b. Conservation Area Tree Canopy
- c. Vertical Garden s with Photo Opportunities
- d. Flower gardens

