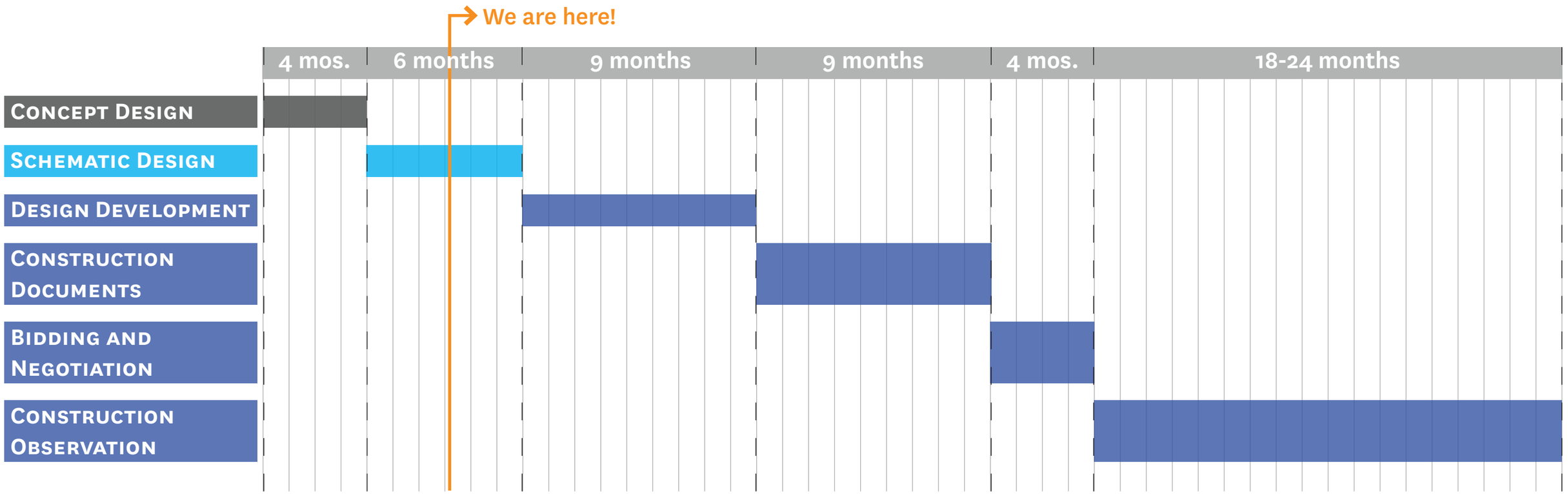
Ralph C. Wilson, Jr. Centennial Park

City of Buffalo | Buffalo Urban Development Corporation

MVVA | 11-13 September 2019

Project Schedule



Existing Conditions - LaSalle Park



Design Vision for Ralph C. Wilson, Jr. Centennial Park



1. Improve Neighborhood Connections through an Accessible Pedestrian Bridge







- Initiated the design process for the pedestrian bridge.

- Coordinating with the City of Buffalo (CoB), BUDC, and Transportation Agencies to ensure compliance with policies and procedures.

2. Enhance Circulation Network







- Hired WSP to provide Traffic and Transportation Consulting Services.

- Hired Wendel to provide Civil Engineering, Infrastructure and Utility Planning Services.

- Coordinating a workshop with the CoB, BUDC and Transportation Agencies in late October to refine pedestrian, cycling, vehicular and public transportation networks based on assessments.

3. Update Existing Athletic Fields & Increase Variety of Sports



City of Buffalo Parks & Buffalo Public School Facilities

Survey & Design Development

April 2019

RALPH C. WILSON JR. FOUNDATION

Community Foundation for Greater Buffalo

PREPARED BY SWBR



- Following the City of Buffalo Guidelines for Athletic Fields.

- Coordinating with the USACE Shoreline Protection Project for future sport courts along the waterfront.

- Hired Domingo Gonzalez Associates to provide Lighting Design Services.

- Will engage an Athletic Field Designer during Design Development.

4. Engage the Water's Edge







- BNW’s Feasibility Study is underway.

- Hired Geosyntec Consultants to provide Marine Engineering Services.

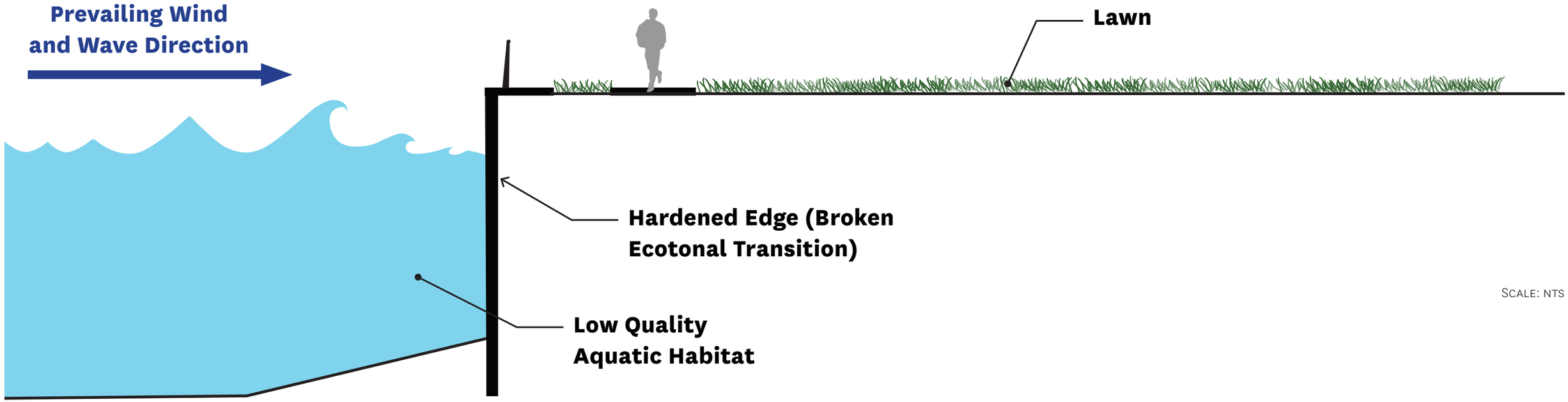
- Hired Limnotech to provide Hydrological Services.

- Hired Biohabitats to provide Ecological Services.

- Coordinating with DEC, USACE and other regulatory agencies.

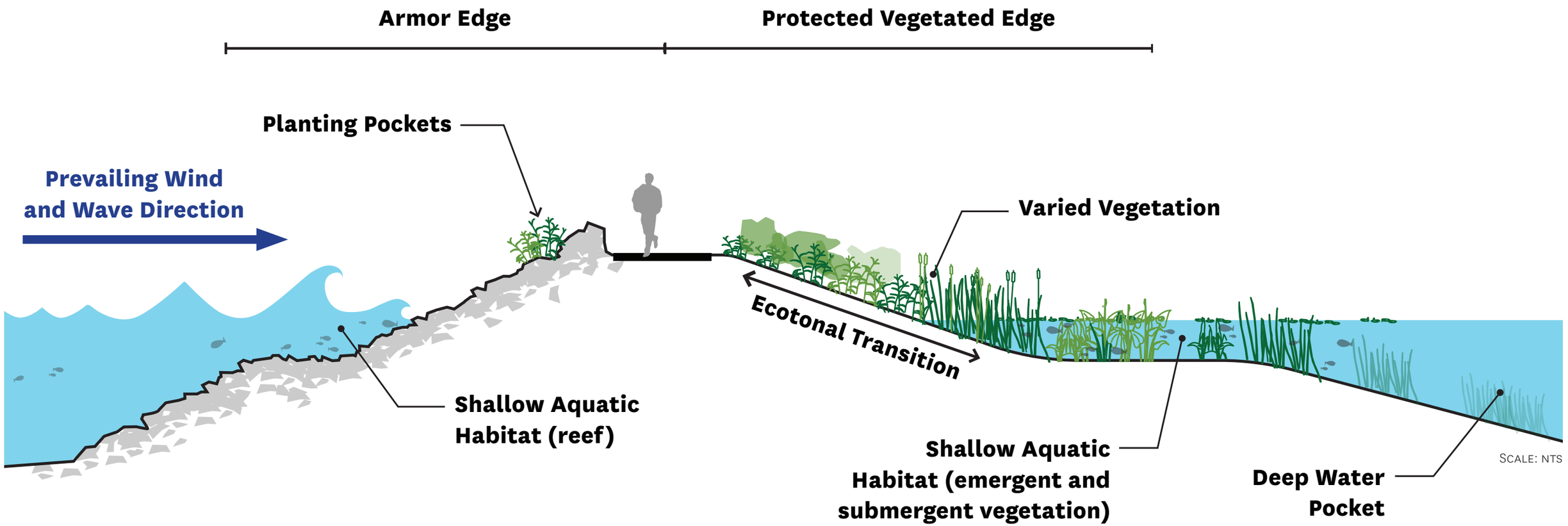
- Started hydrological modeling

Existing Seawall Profile



SCALE: NTS

Design Living Shoreline Breakwaters for Dual Functionality



5. Activate the Park with a Play Garden







- Engaged Richter Spielgeräte and Monstrum to custom design play equipment for the project.

- Gathering feedback from YOU to continue developing the design into something unique for Buffalo!

Play Garden Design

Play Garden Model



Harbor







Industry







Nature







Water







Discovery







Play Accessibility







Play Comfort







Play Safety







Play Texture











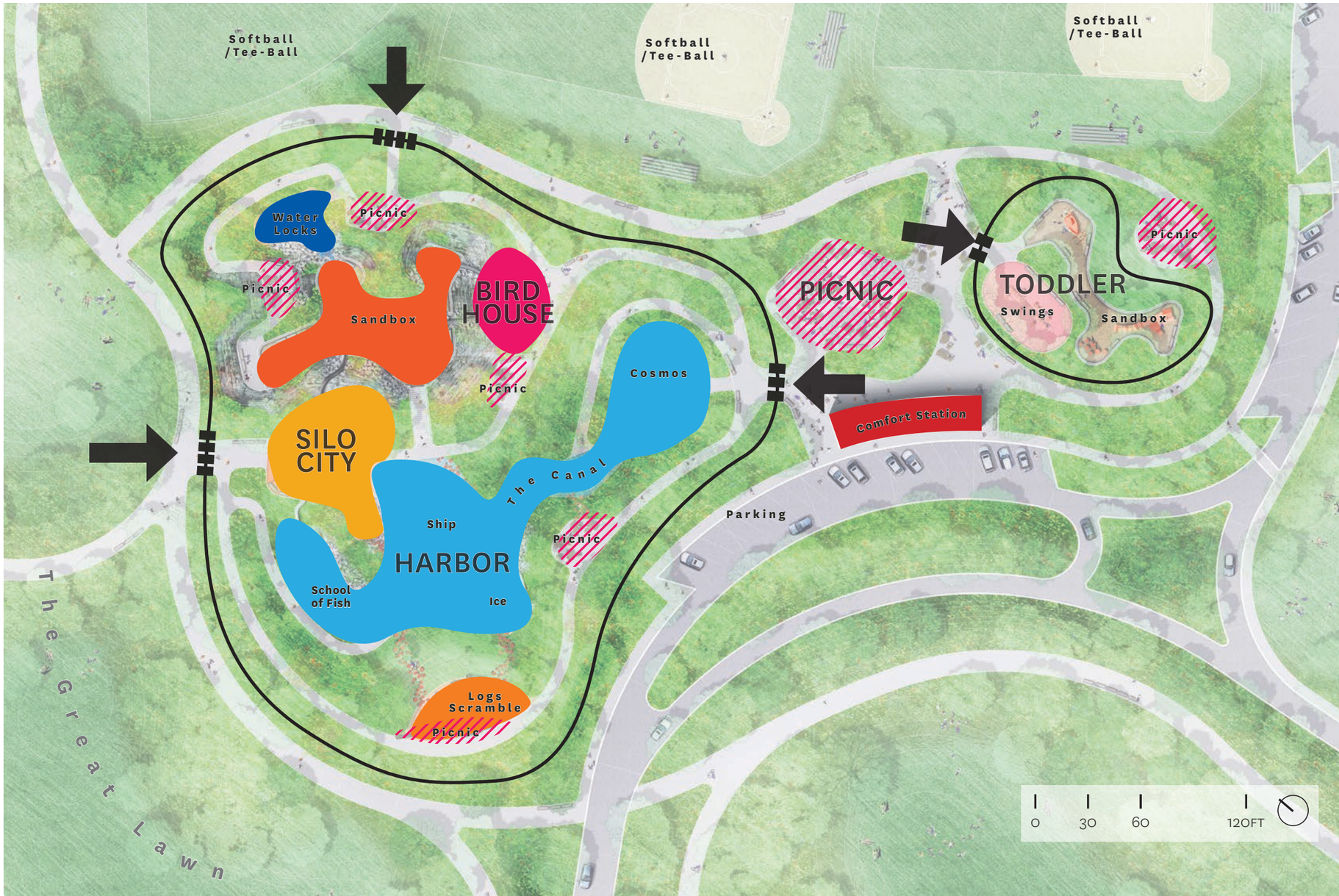


Play Planting

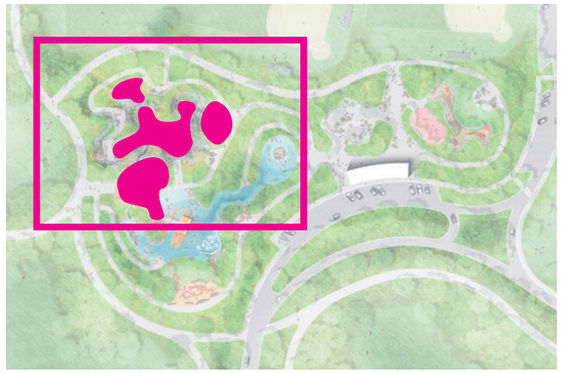


Play Garden Design August 2019





Play Garden Design: Bird House, Water Locks and Silo City





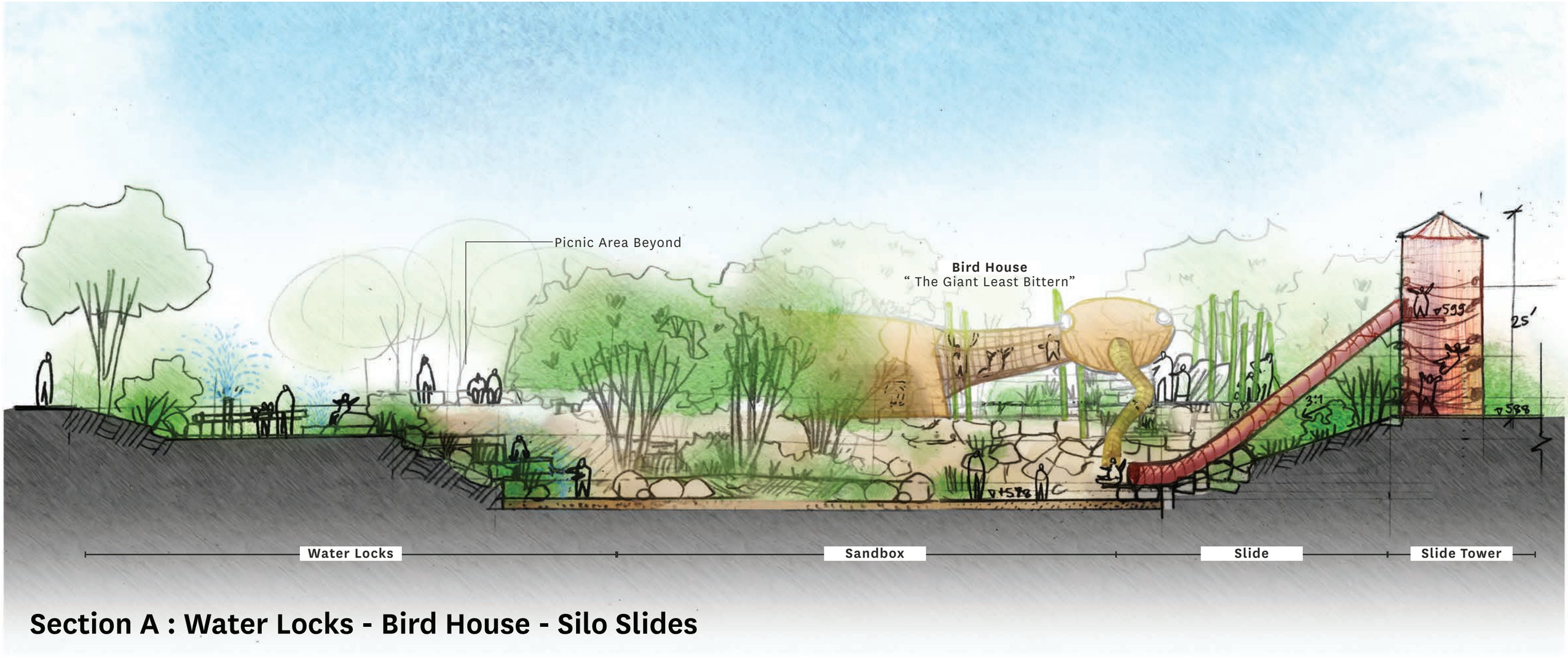
Play Garden Design: Bird House, Water Locks and Silo City



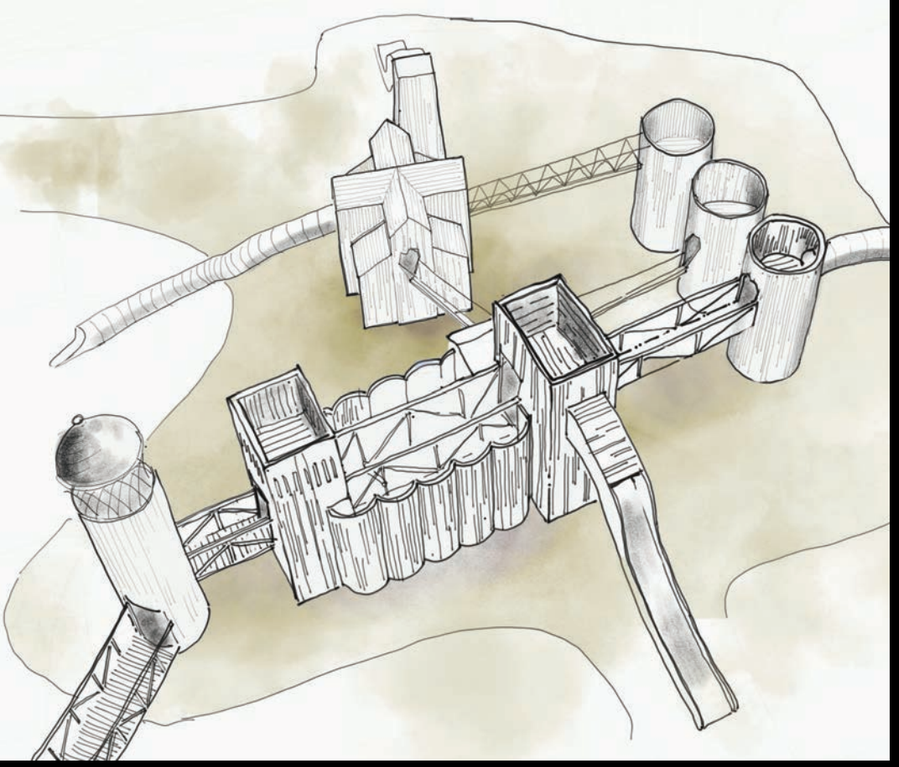


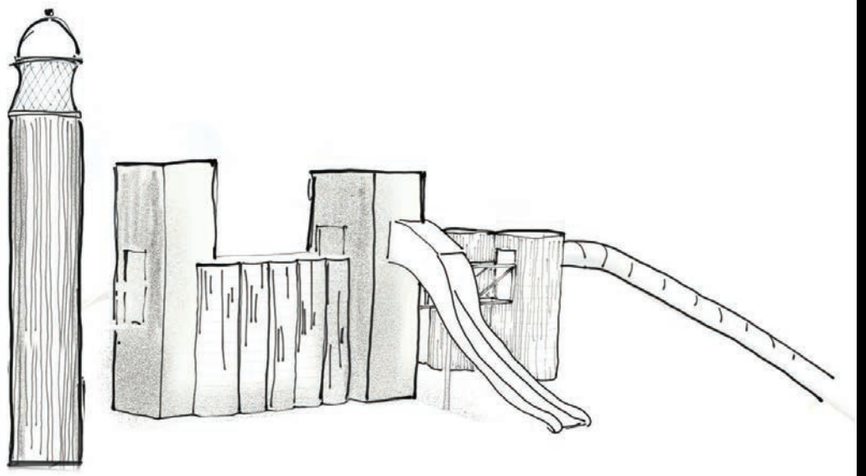




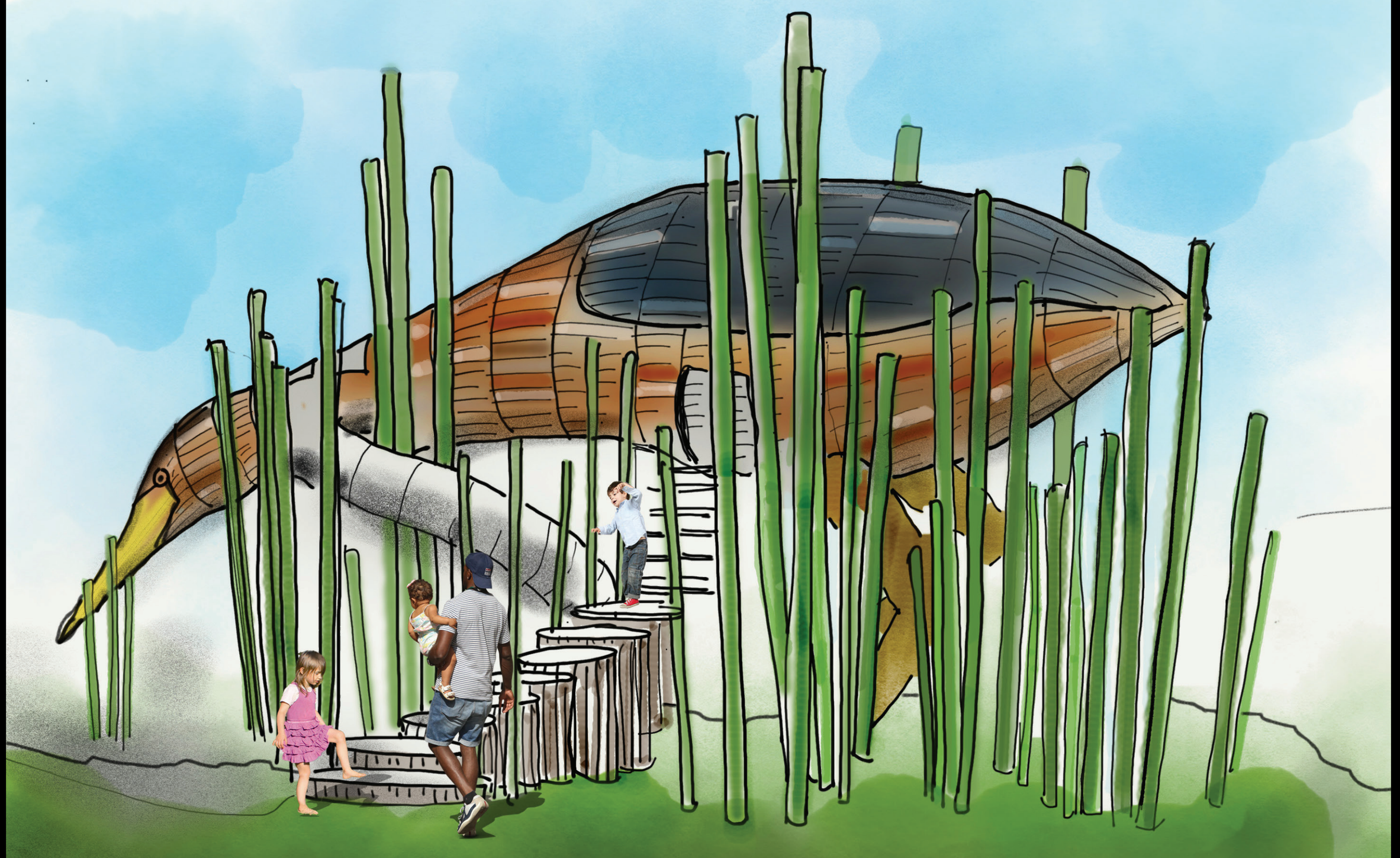


Section A : Water Locks - Bird House - Silo Slides



















Play Garden Design: Harbor





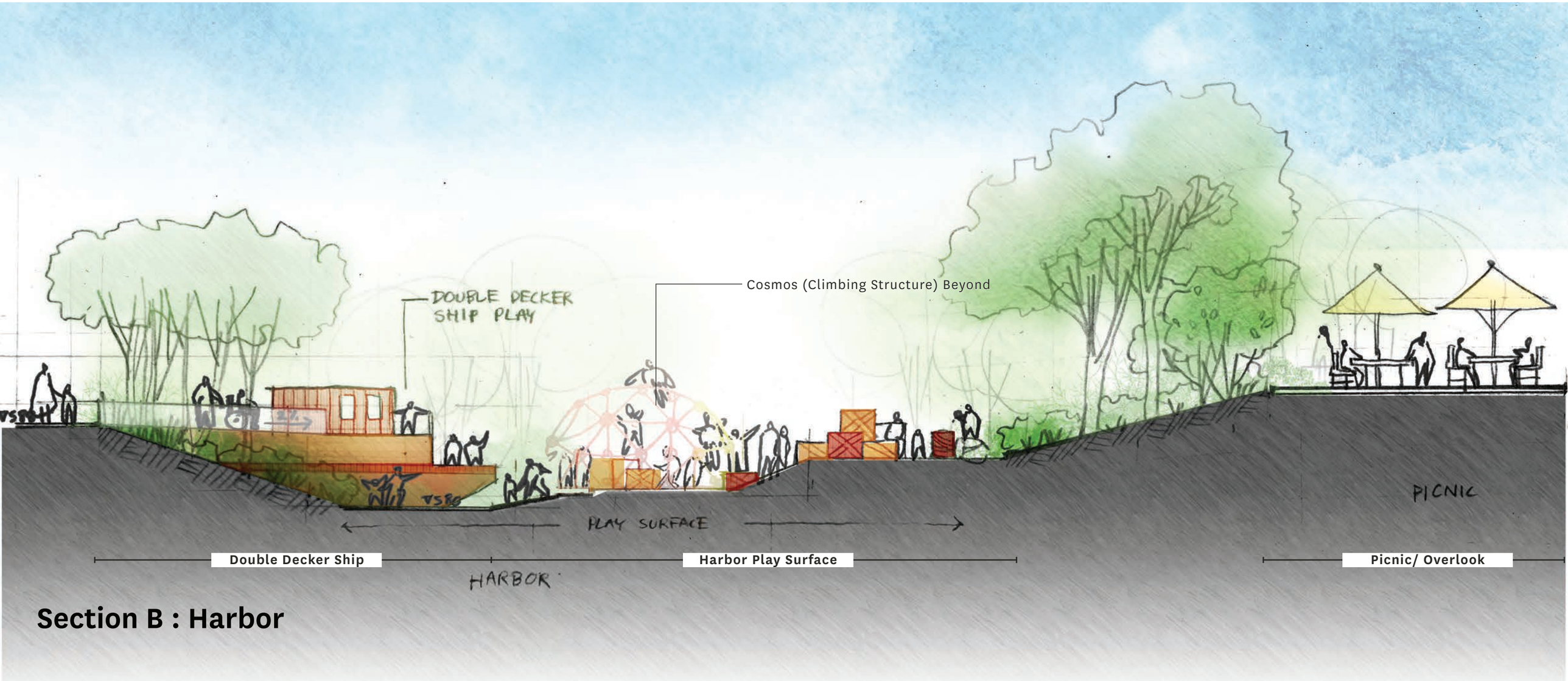
Play Garden Design: Harbor



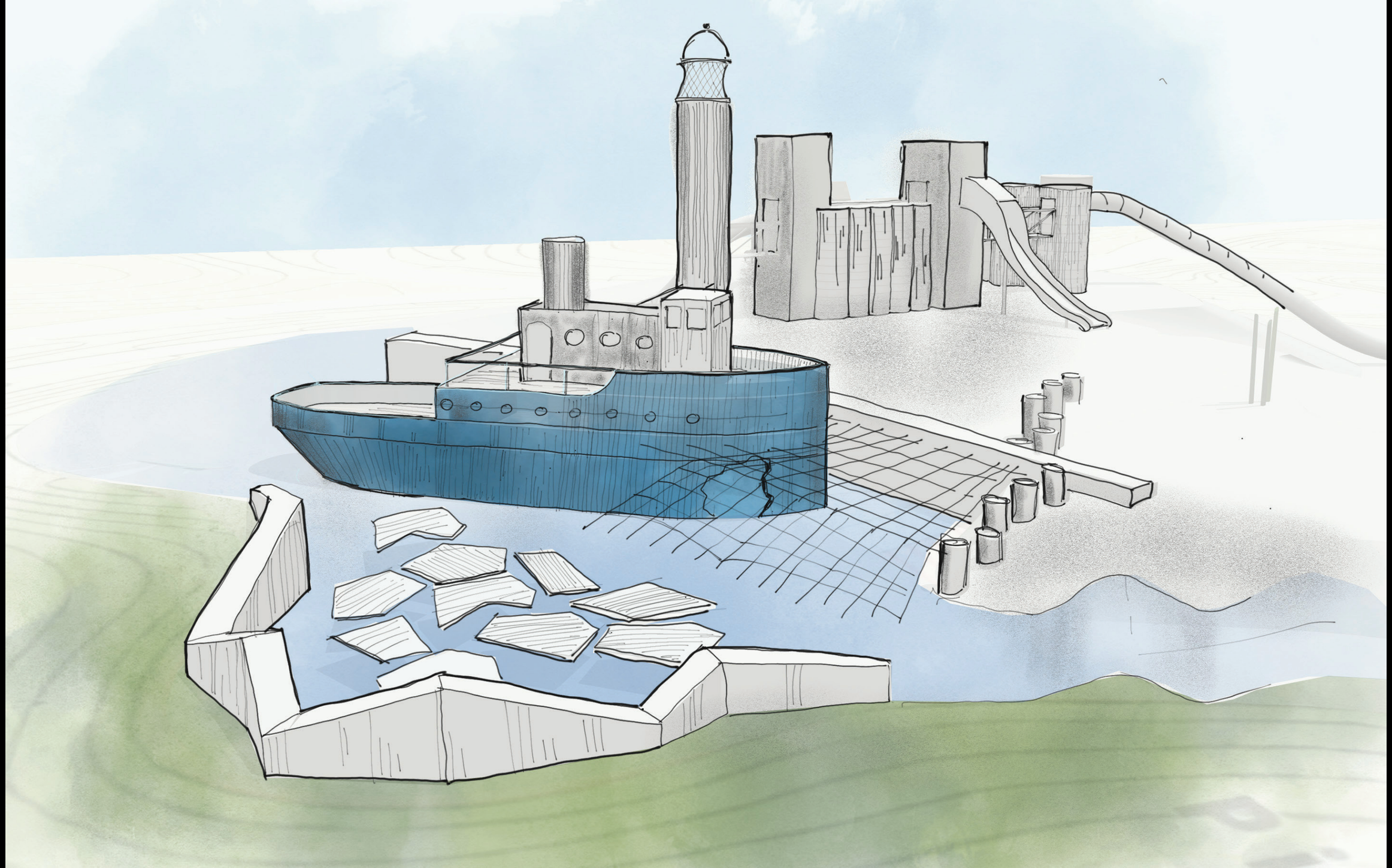






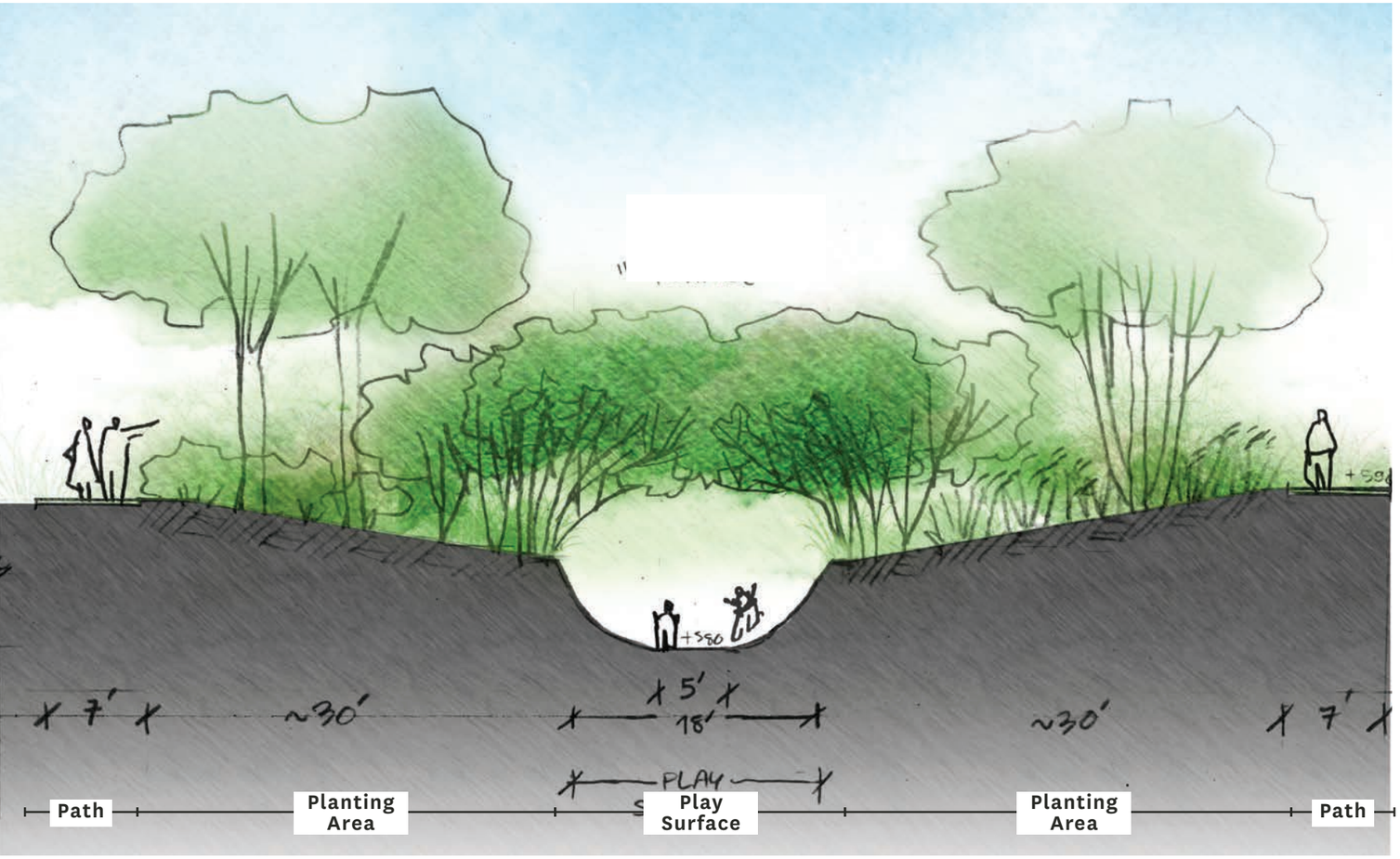


Section B : Harbor









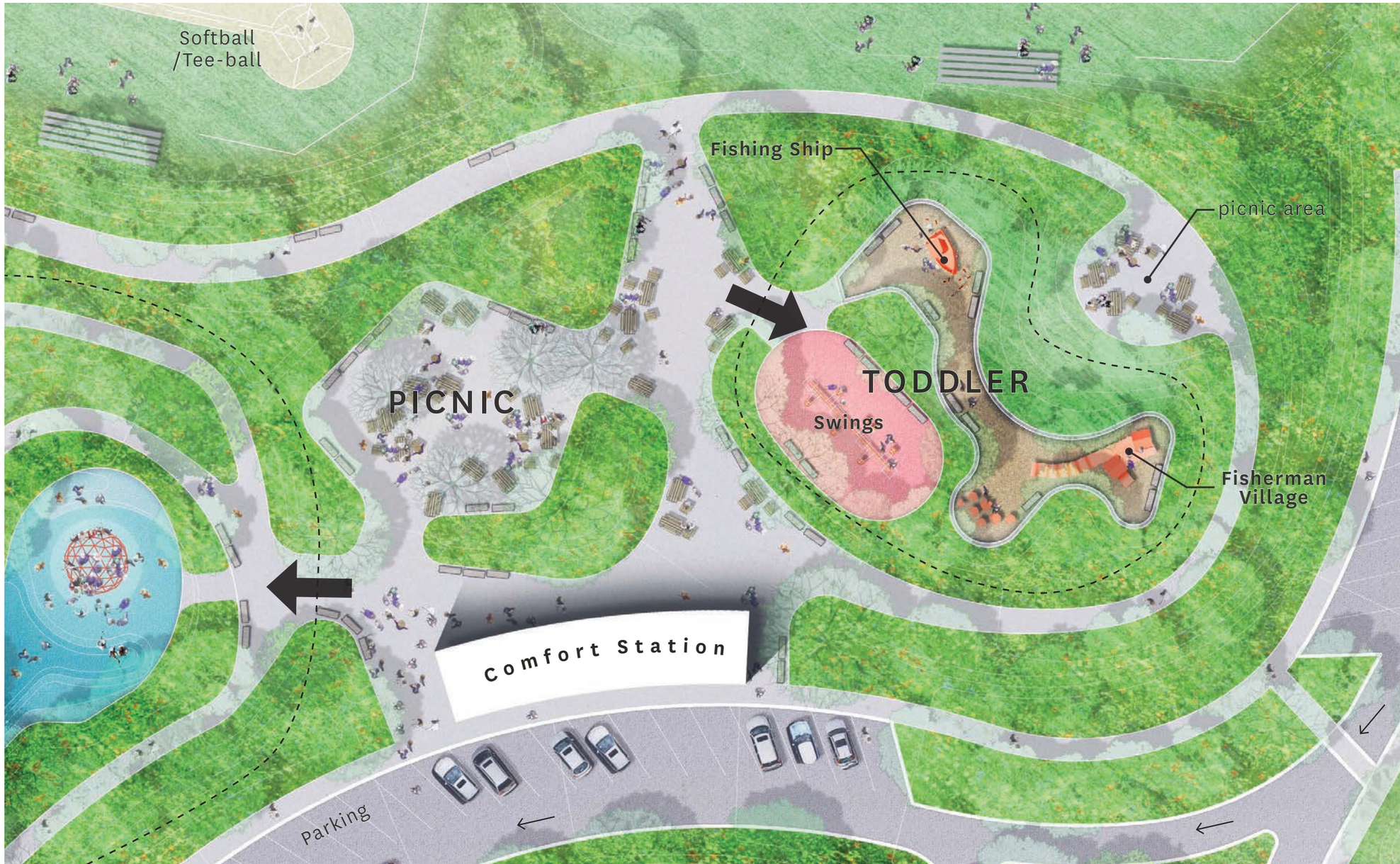


Section C : The Canal



Play Garden Design: Picnic Area and Toddler Play





Play Garden Design: Picnic Area and Toddler Play












GLASS
WW DIST
8

A Place for All



Design Vision for Ralph C. Wilson, Jr. Centennial Park

