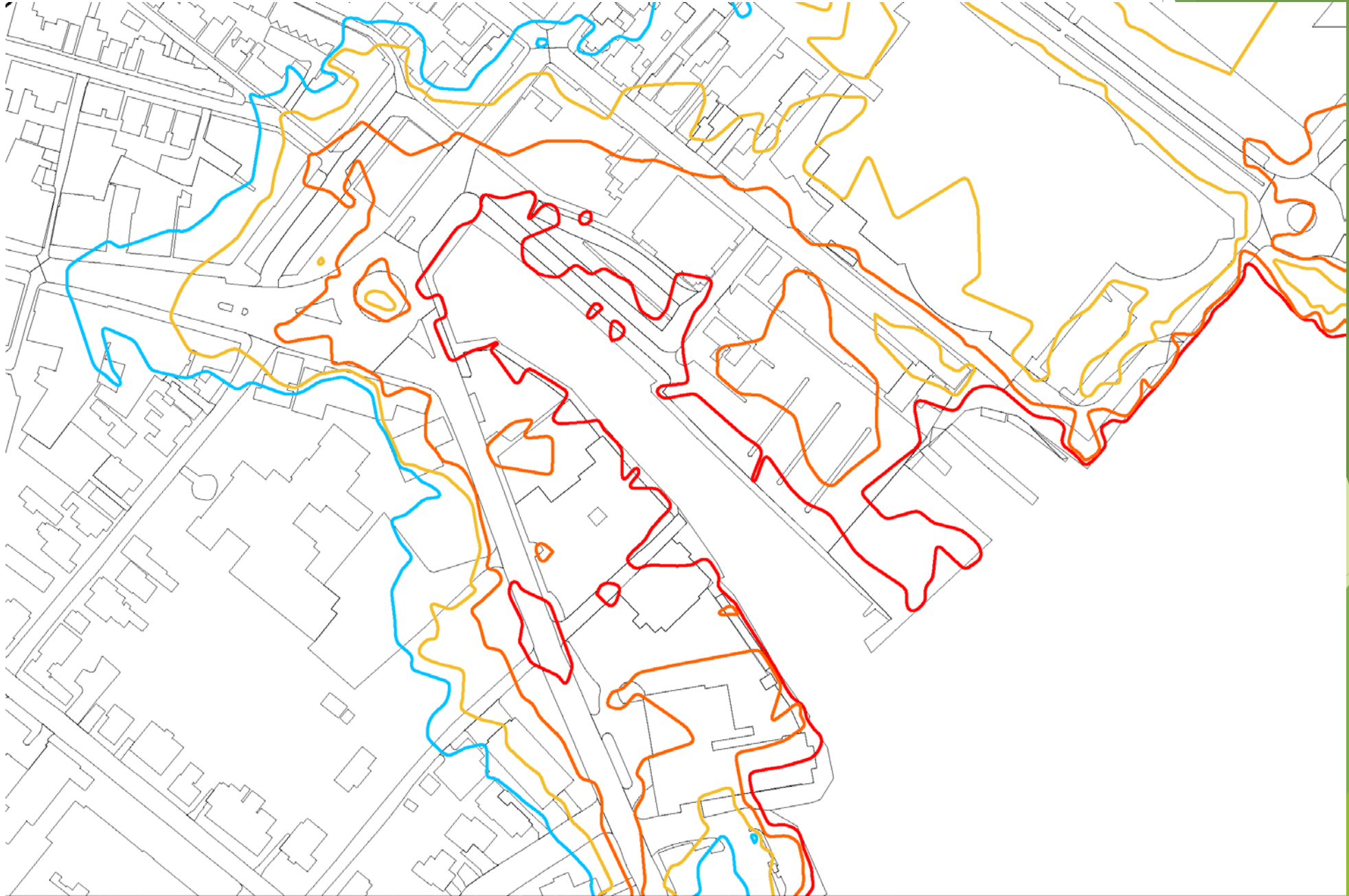


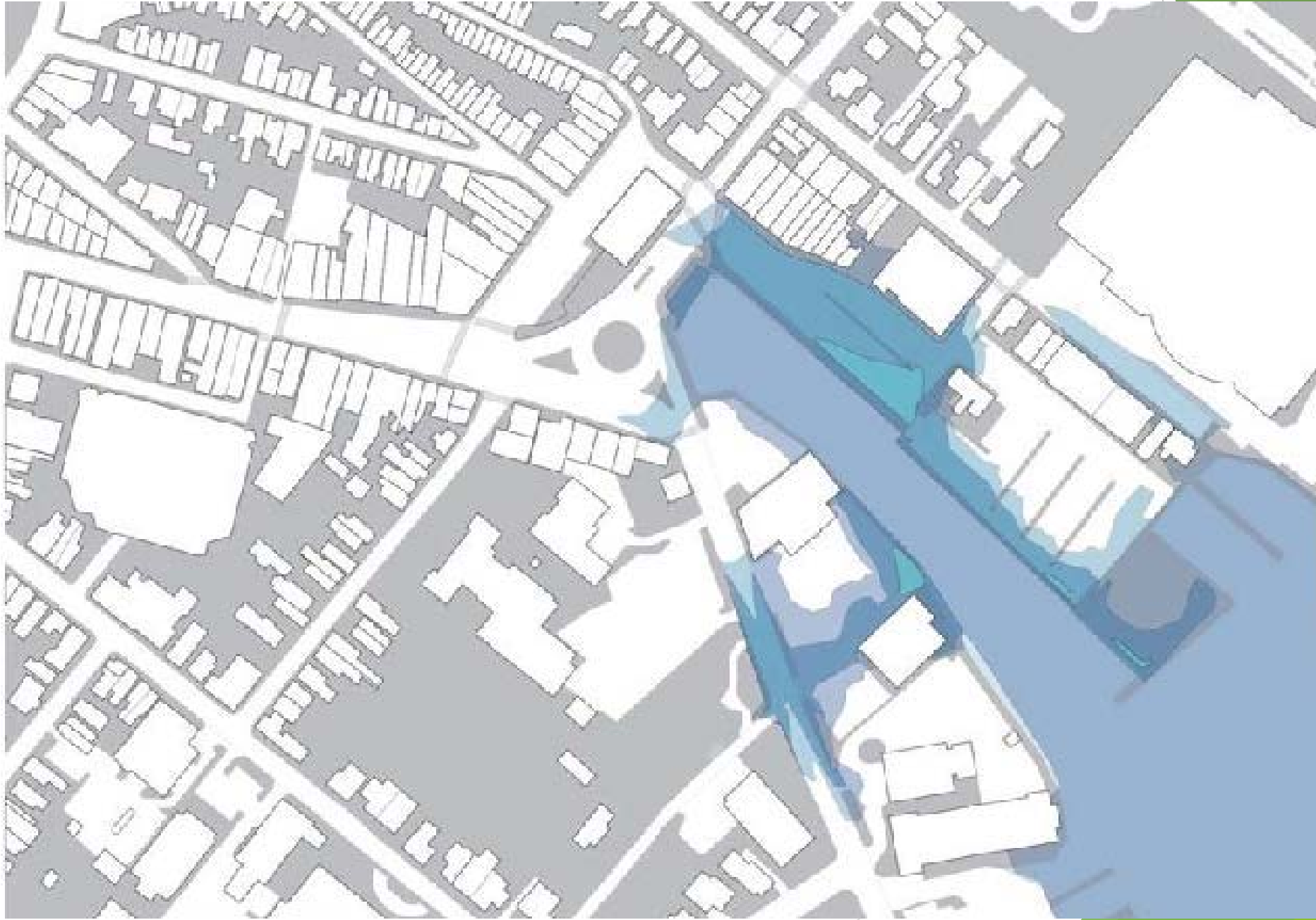
Annapolis in an Elevator

Nathan Collier

Inventory and Analysis: Elevation



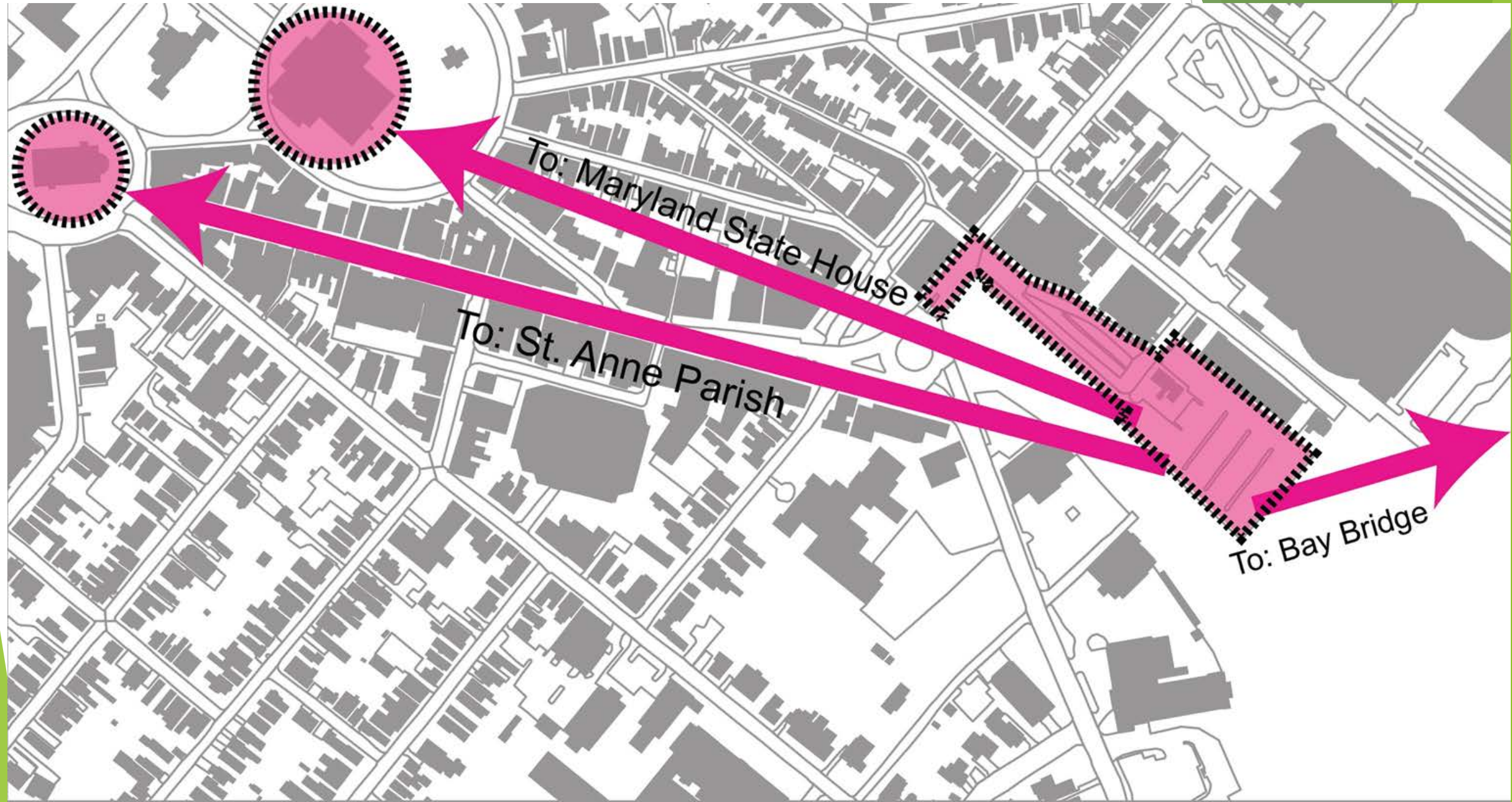
Inventory and Analysis: Nuisance Flooding



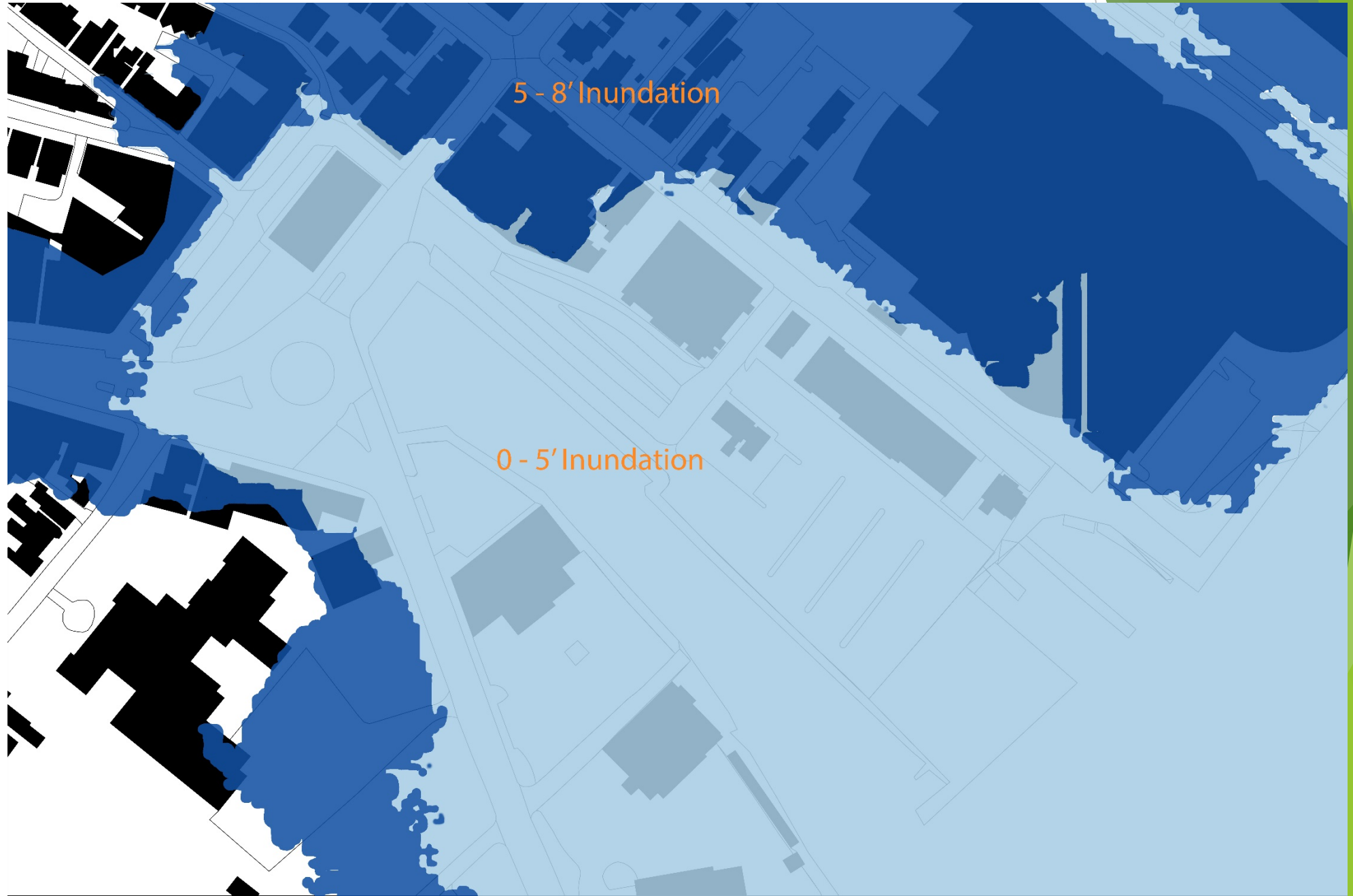
Inventory and Analysis: Parking



Inventory and Analysis: Views

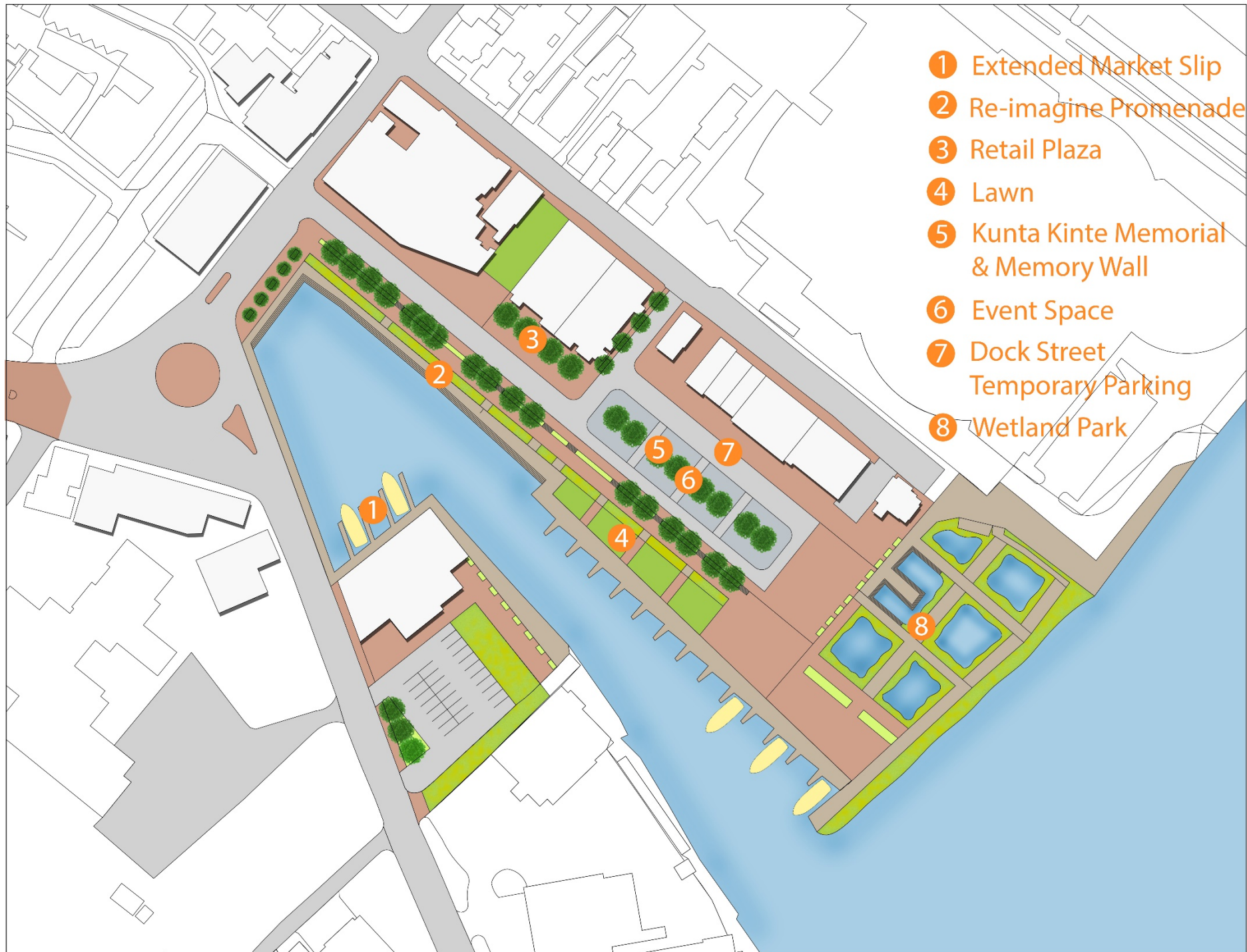


Sea Level Rise and Storm Surge Scenario



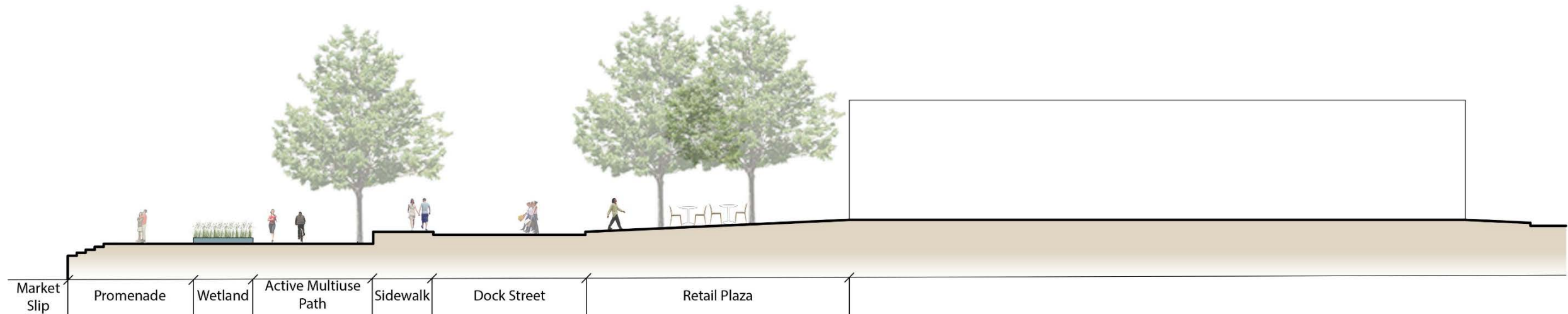
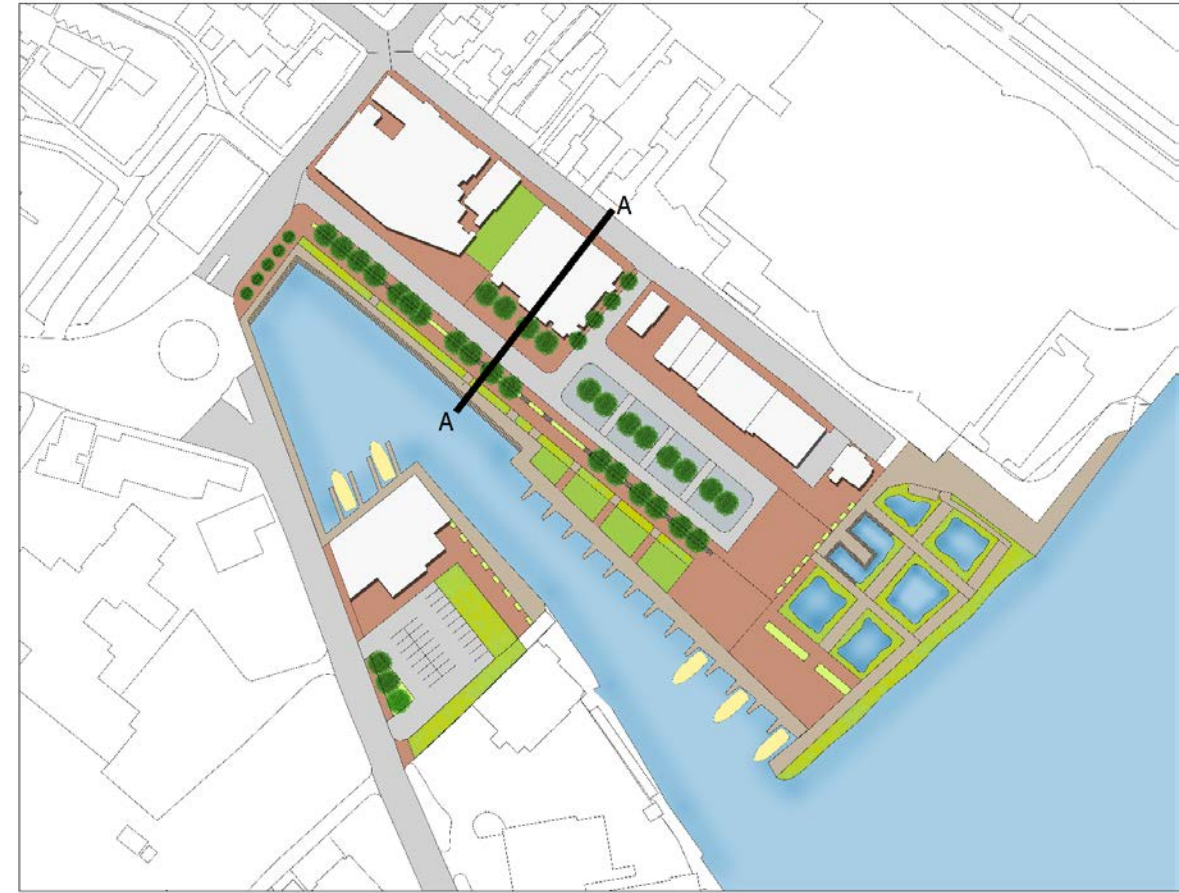
Goals

- ▶ To protect the city dock of sea level rise and storm surge of 8 feet.
- ▶ To divert nuisance flooding water
- ▶ Create multi-layer of spaces
- ▶ Preserve views
- ▶ Improve pedestrian traffic



Re-imagine Promenade

- ▶ I started the promenade at the current height of the seawall, four (4) feet.
- ▶ The height of the promenade is 6 feet; sidewalk and dock street is 8 feet, and building 10 feet.

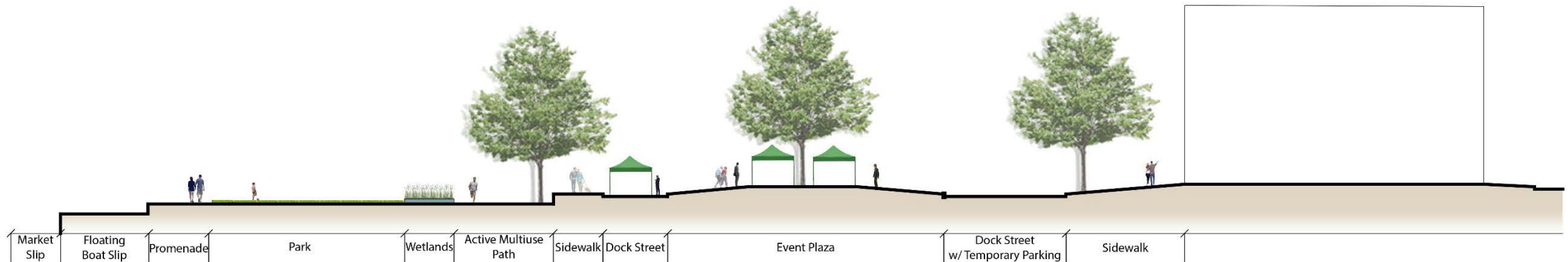
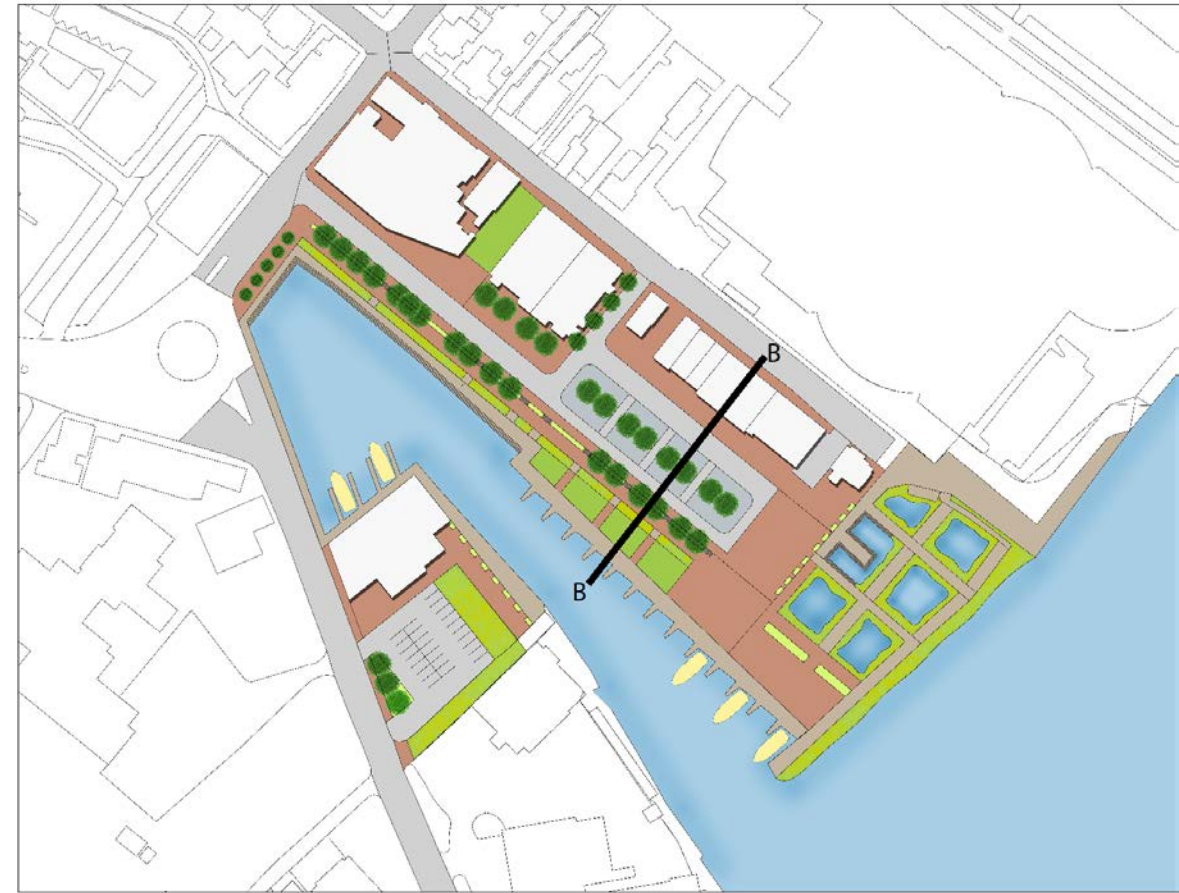


Precedents: Stranden Waterfront, Oslo, Norway



Event Space

- The event space is at a slight higher elevation compared to the street level, but not too steep to accommodate ADA accessibility

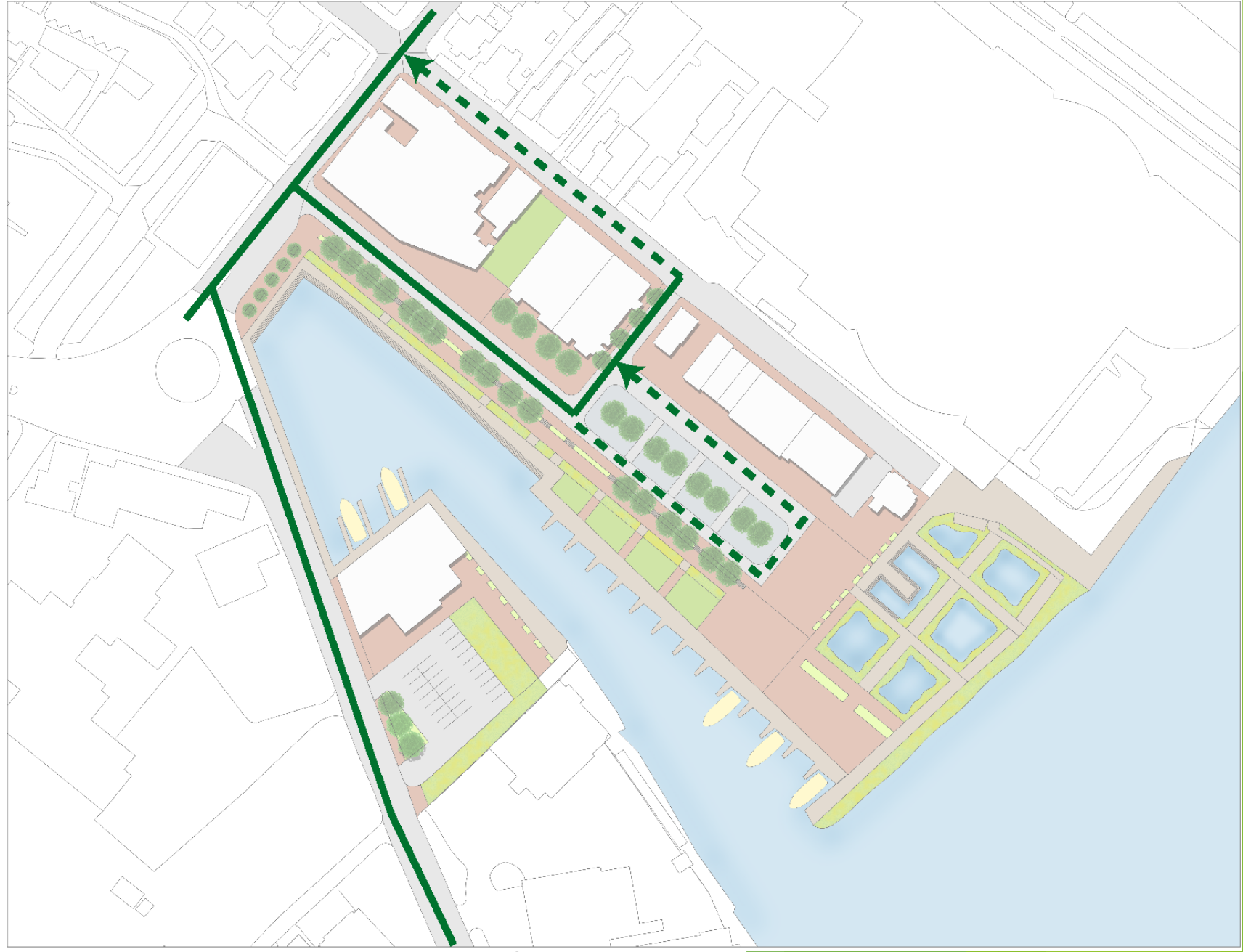


Precedents: Navona Piazza, Rome, Italy



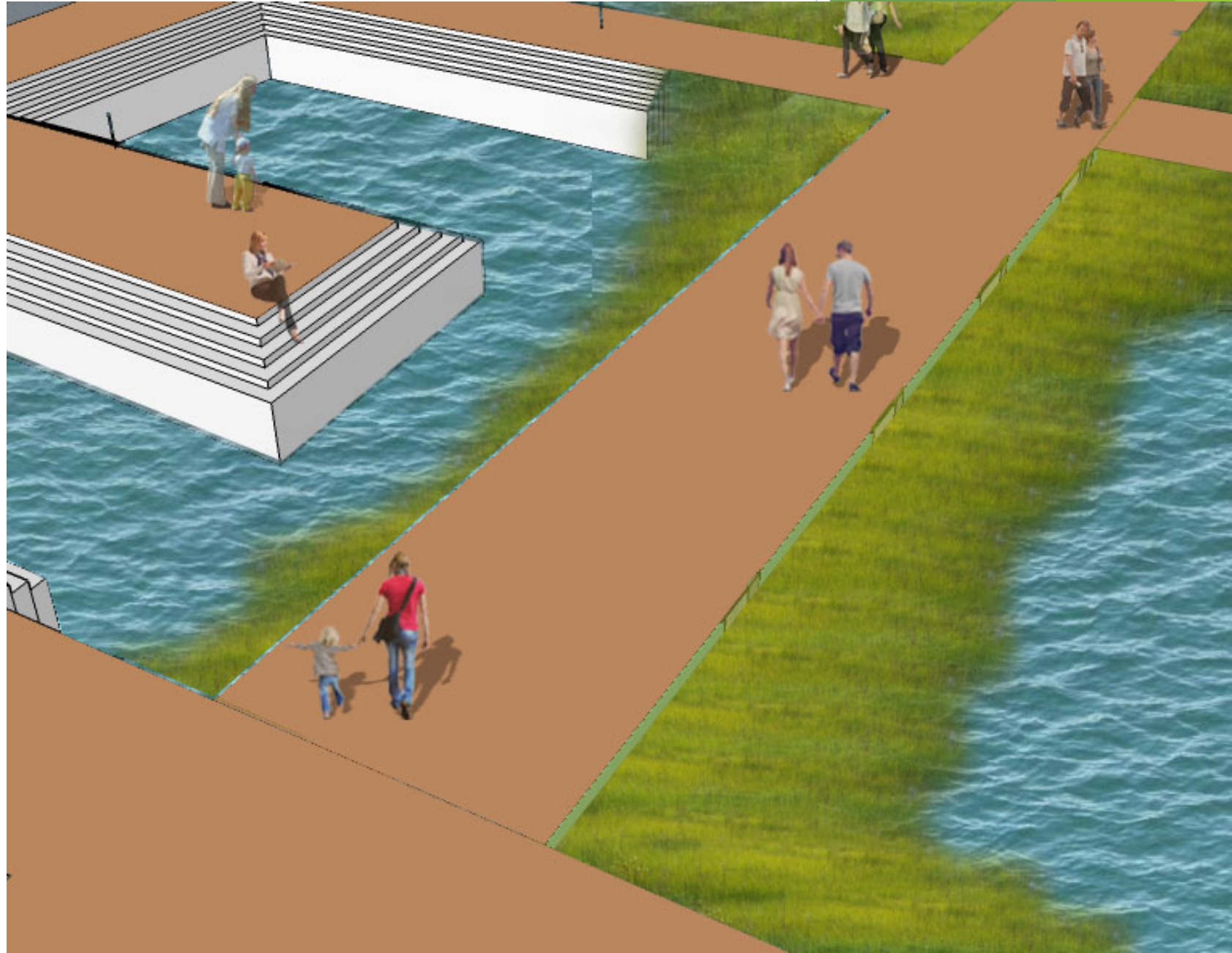
Circulation

- ▶ Dock Street is temporary closed in the middle of the day to have more a pedestrian experience



Wetland Park

- The wetland park is at the end of the dock and could have room for expansion depending on the what is the Naval Academy is doing to their shoreline

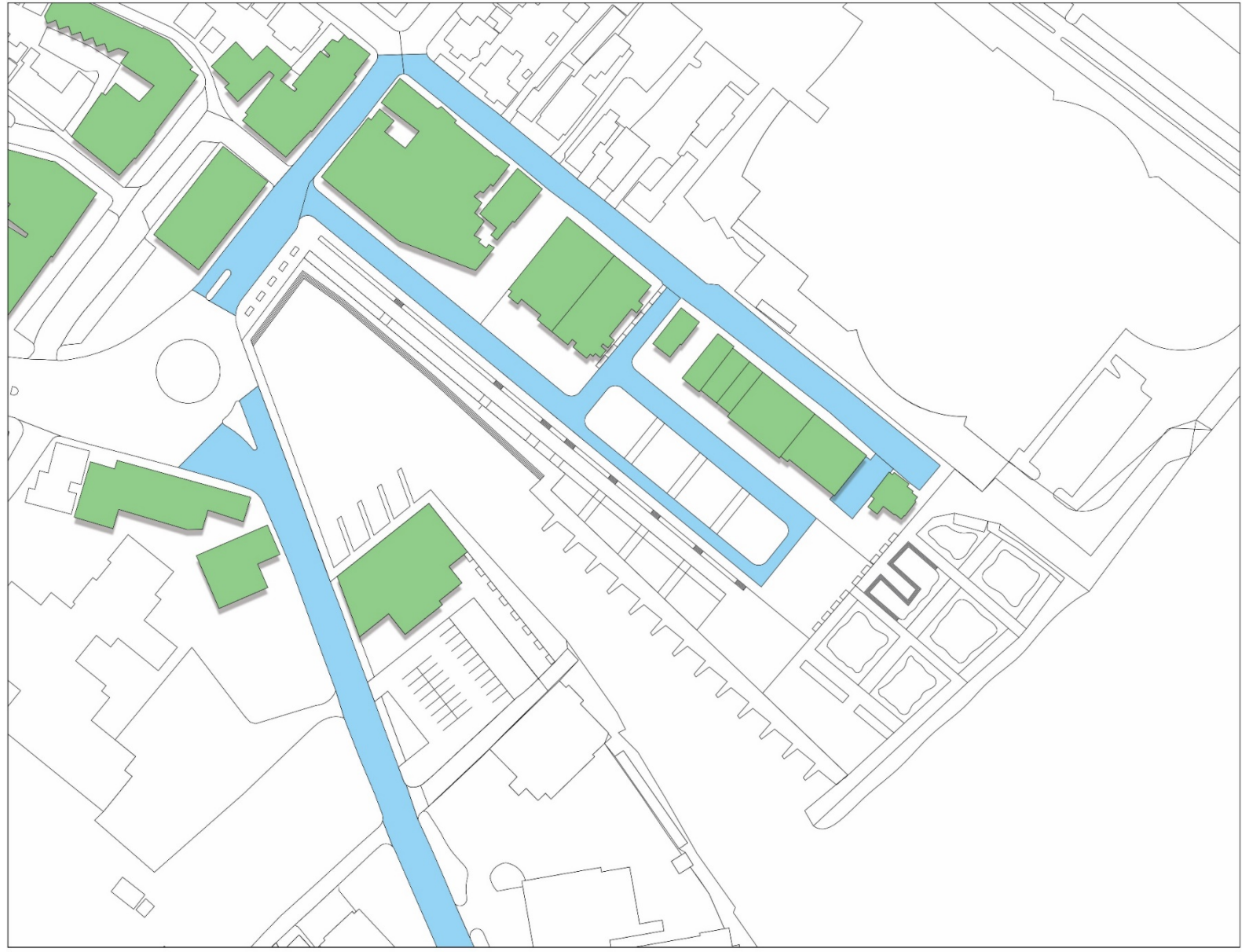


Precedents: Hong Kong Wetland Park, China

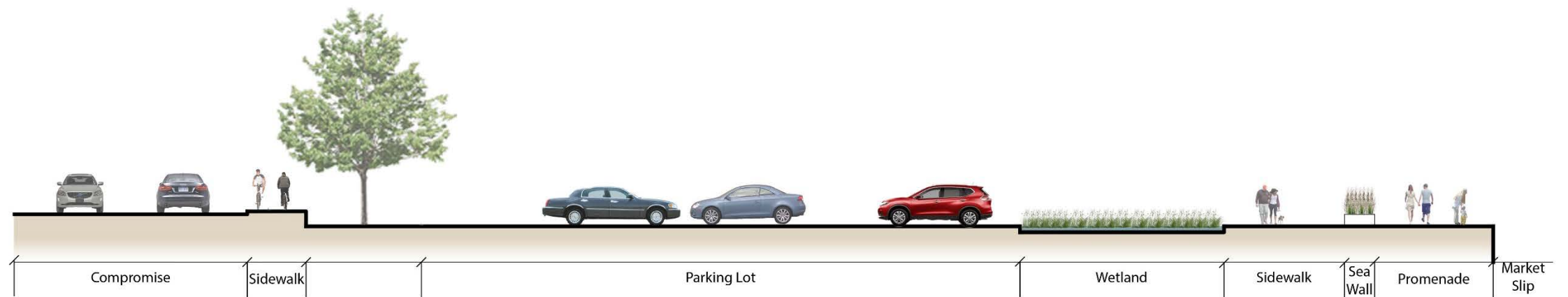
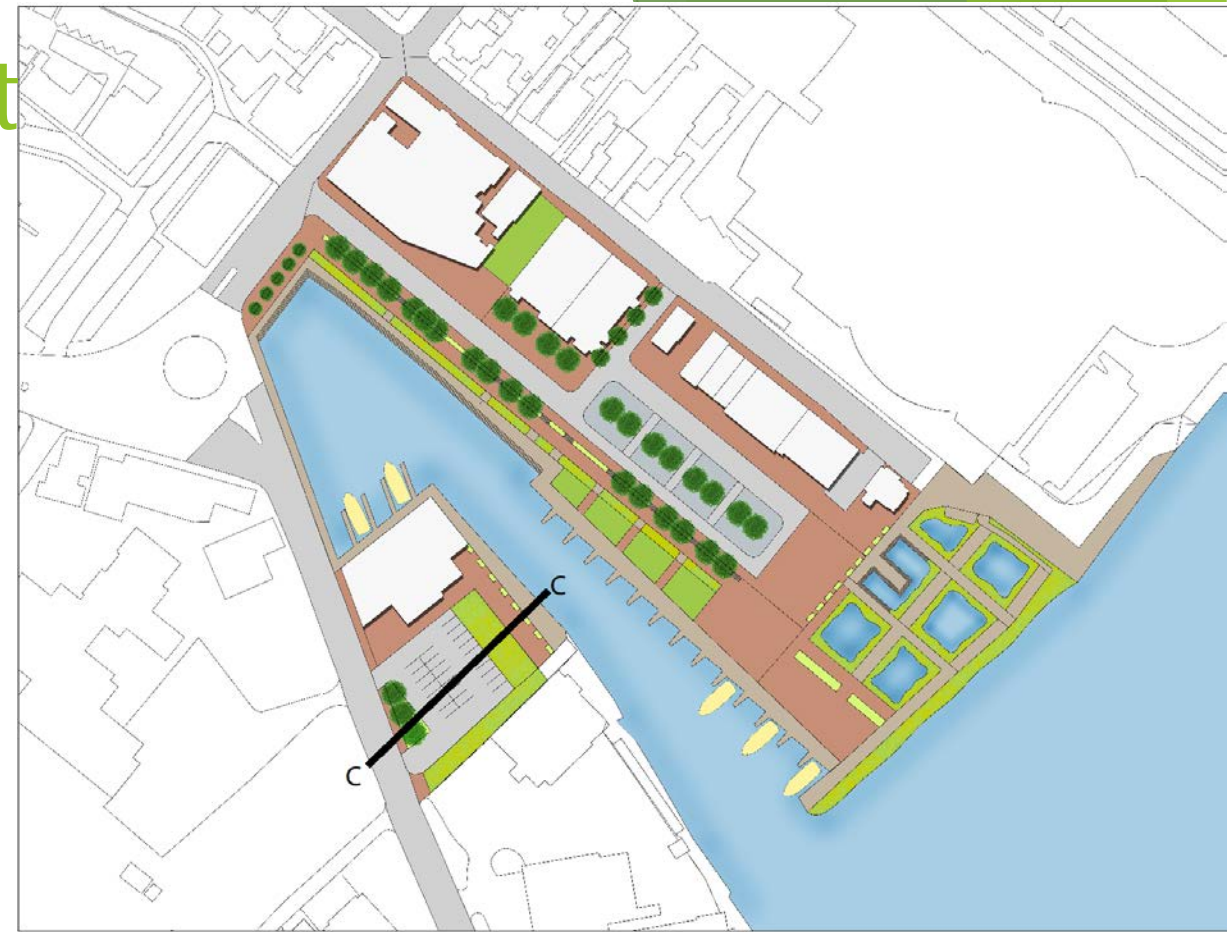


Strategy: Elevate Development

- ▶ Blue symbolize the street being raised to 8 feet
- ▶ Green symbolized the building being raised to 10 or higher

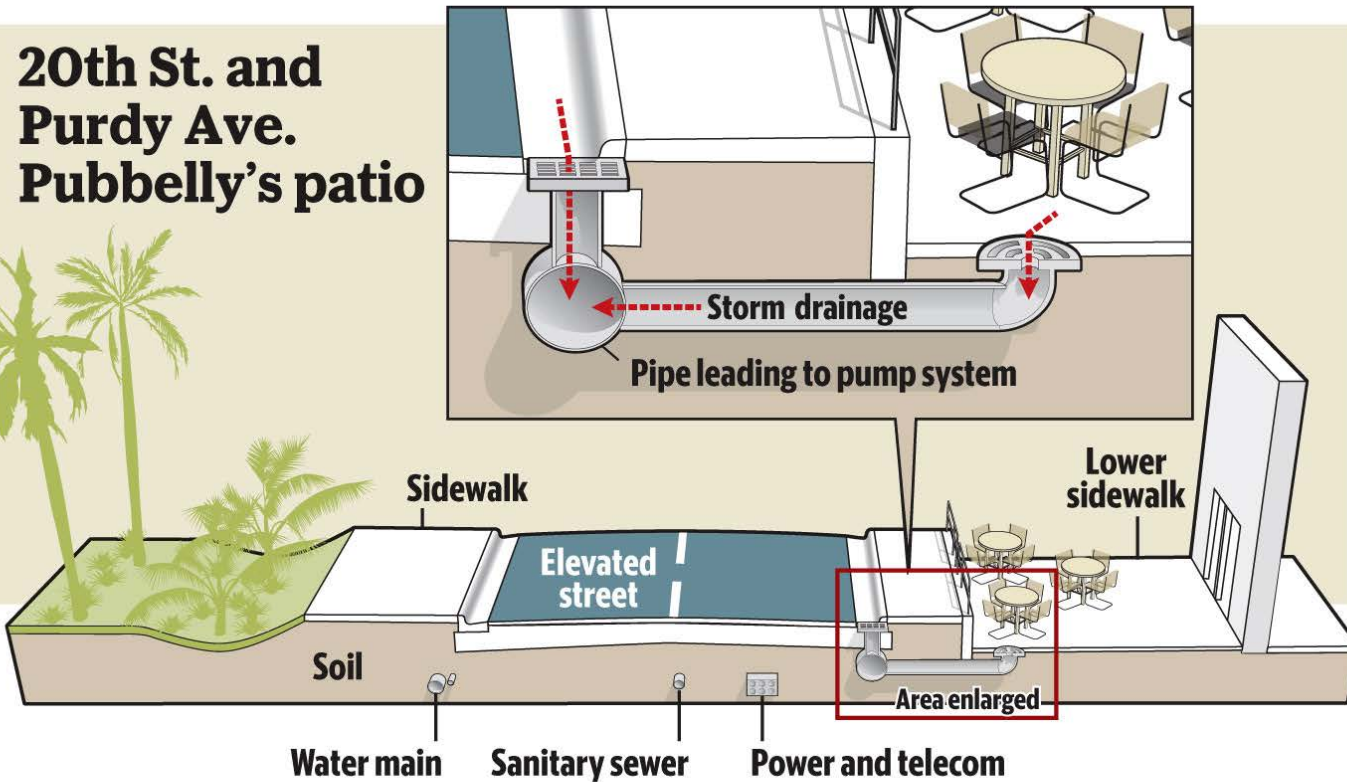


Strategy: Elevate Development



Precedents: Miami, Florida

20th St. and Purdy Ave. Pubbelly's patio

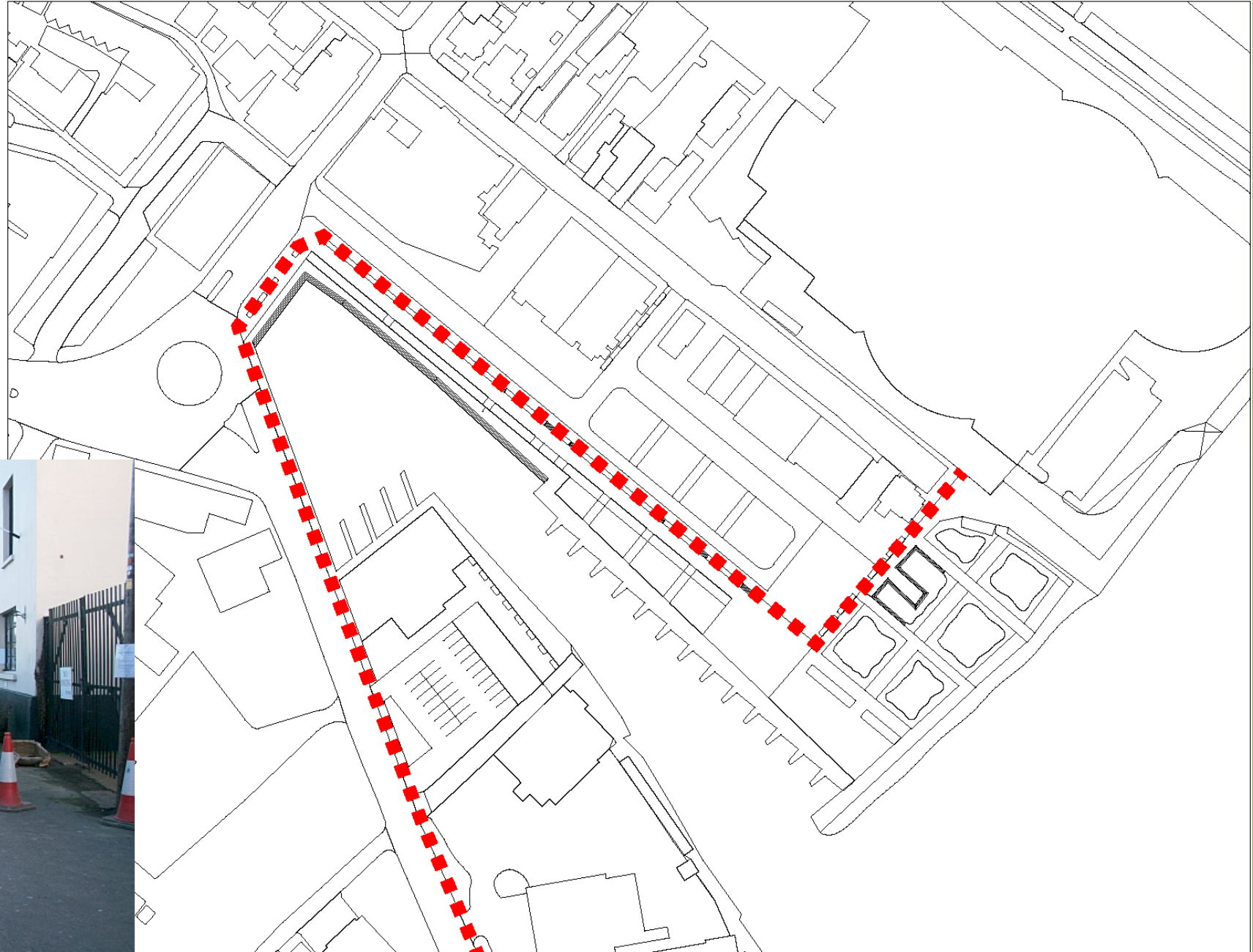


MARCO RUIZ mruiz@miamiherald.com



Strategy: Seawall

- ▶ This is the main seawall. It begins at the street level. Movable barrier will be put into place in anticipation during big events.
- ▶ However, for sea level rises. This is where they can build up to let the wetlands flourish and become a natural barrier



Strategy: Pumps & Floodable Area

- ▶ The city was thinking about buying pumps to prevent flooding along Newman and Craig Street
- ▶ Instead of trying to flush water back into Market Slip, I am proposing to feed small wetland areas



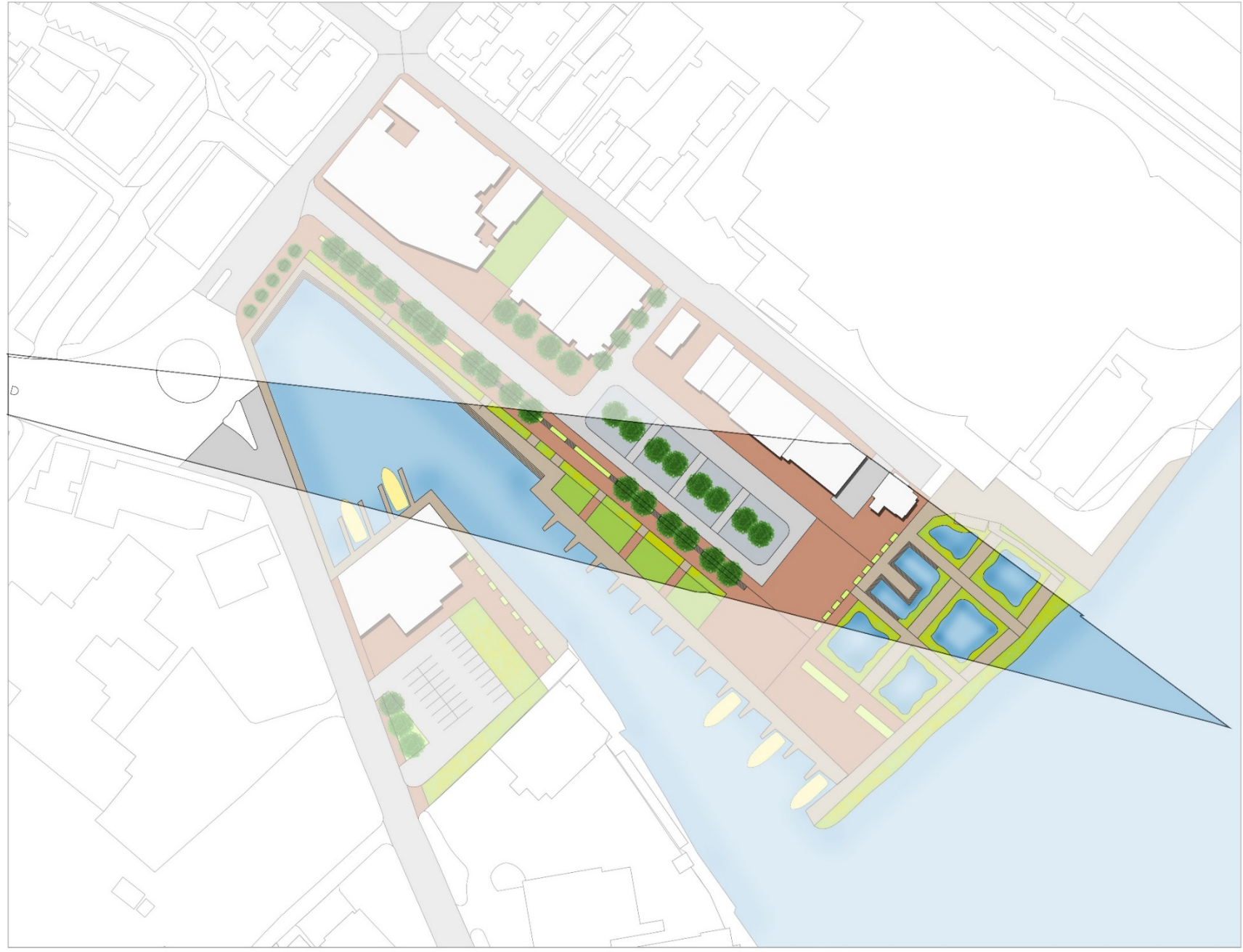
Strategy: Living Shoreline

- The first line of defense for some of the dock is the Living Shoreline



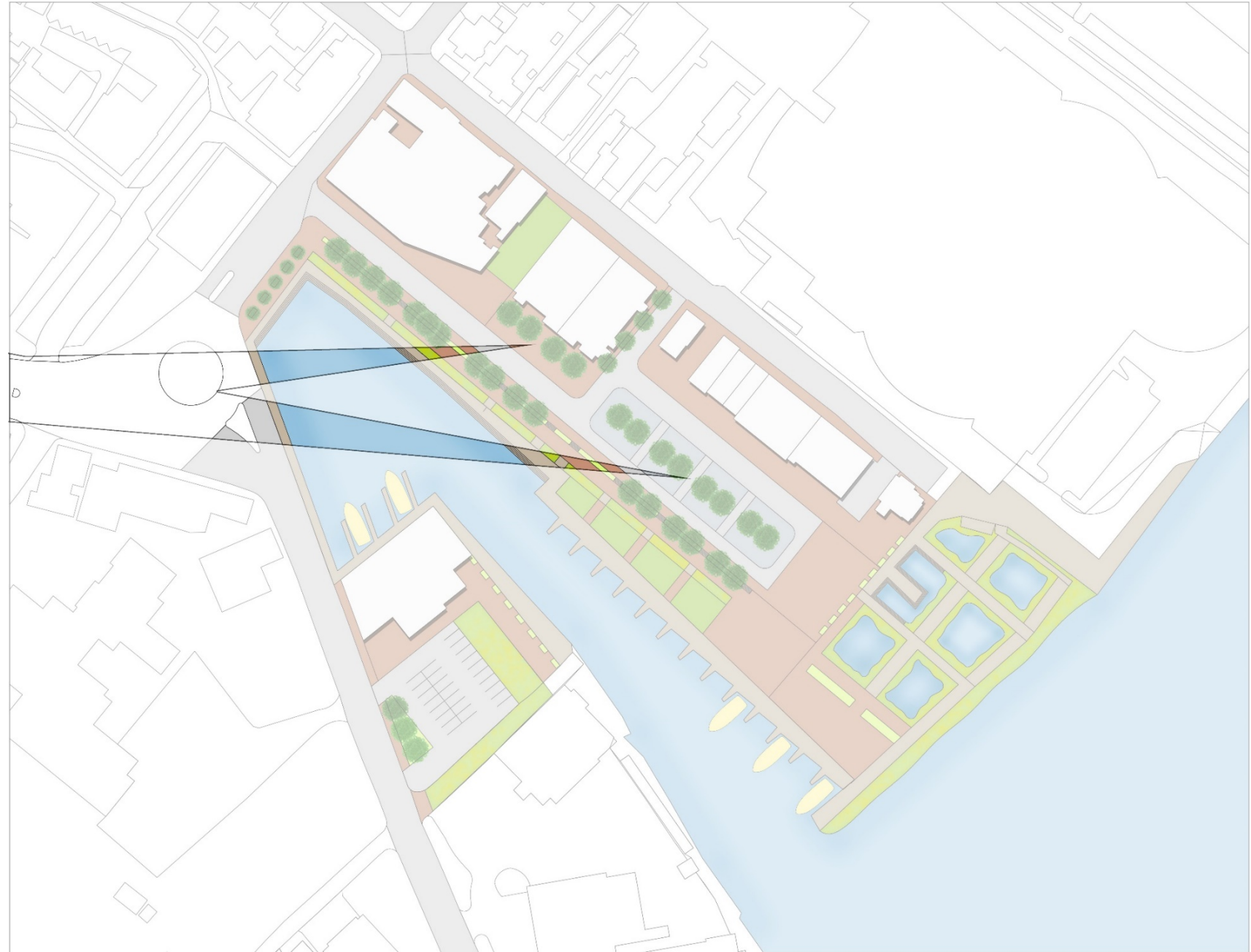
Preserves Views

- ▶ This view is from Main Street down to the dock, where the event space, wetland park, and water are the terminal end.

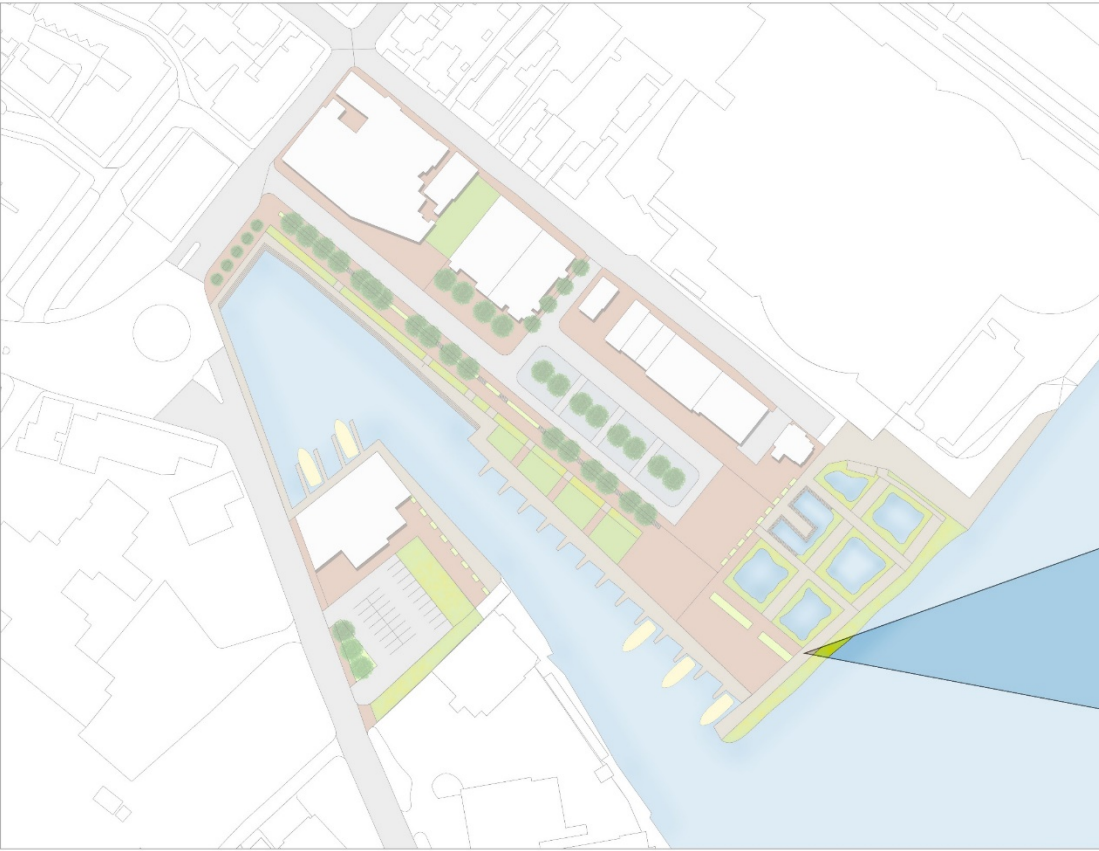


Preserves Views

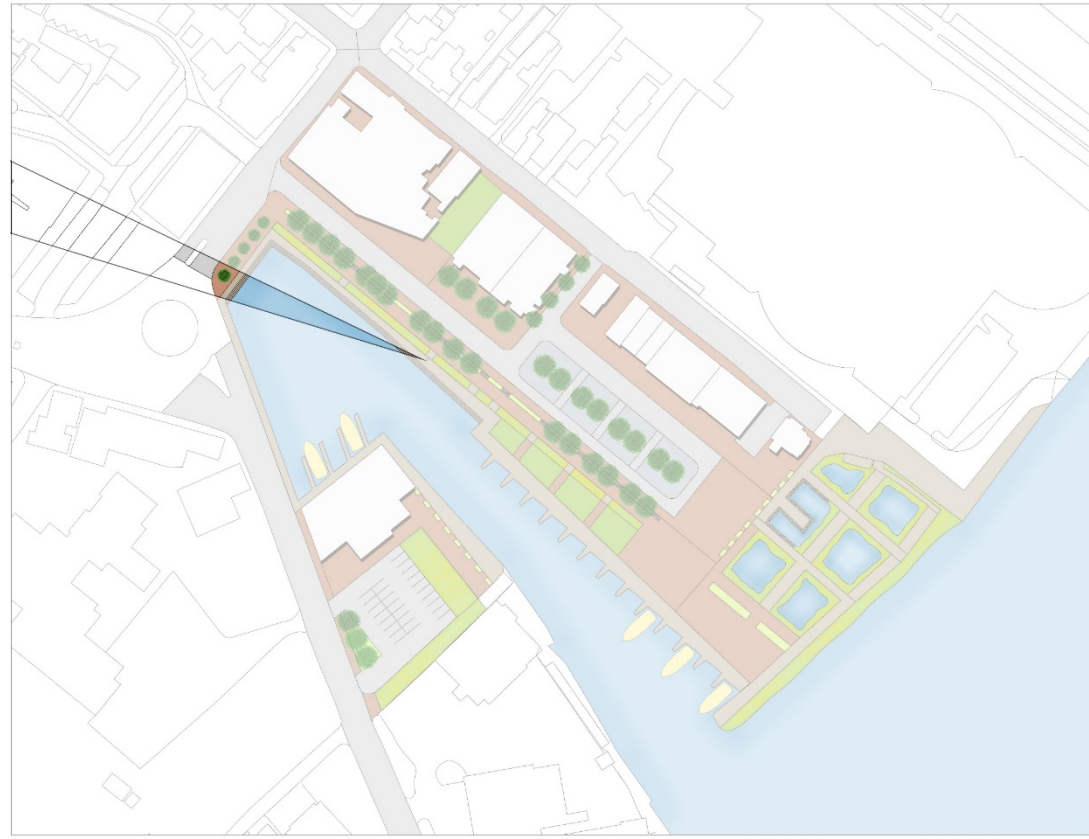
- Pedestrian Activity is a two-way street, so intentional breaks in the trees so people can look from the event and retail plaza up to Main Street



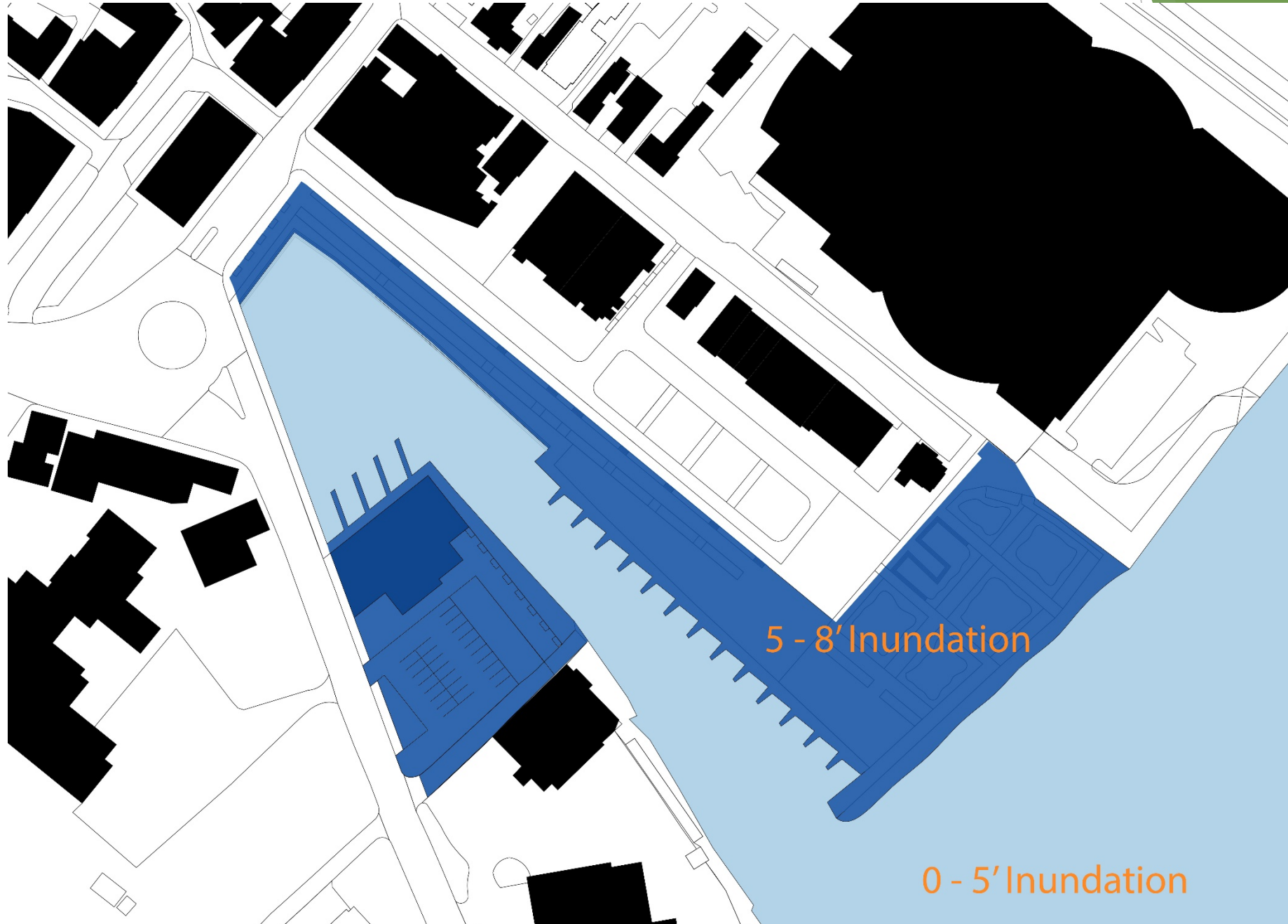
Preserves Views




- ▶ I propose two binocular at City Dock.
 - ▶ One will be at the end to enhance the view to the Bay Bridge
 - ▶ The second will look at the Maryland State House. Due to the building being raised, it will have the current view of it before the building being raised



After Design





The background features abstract, overlapping green geometric shapes, primarily triangles and polygons, in various shades of green, creating a modern, layered effect on the right side of the slide.

Thank you

Comment or Questions?