



# **MAKING WAVES**

Re-imagining the Annapolis City Dock



**Inventory + Analysis**

**Issues**

**Concept + Goals**

**Design Solution**









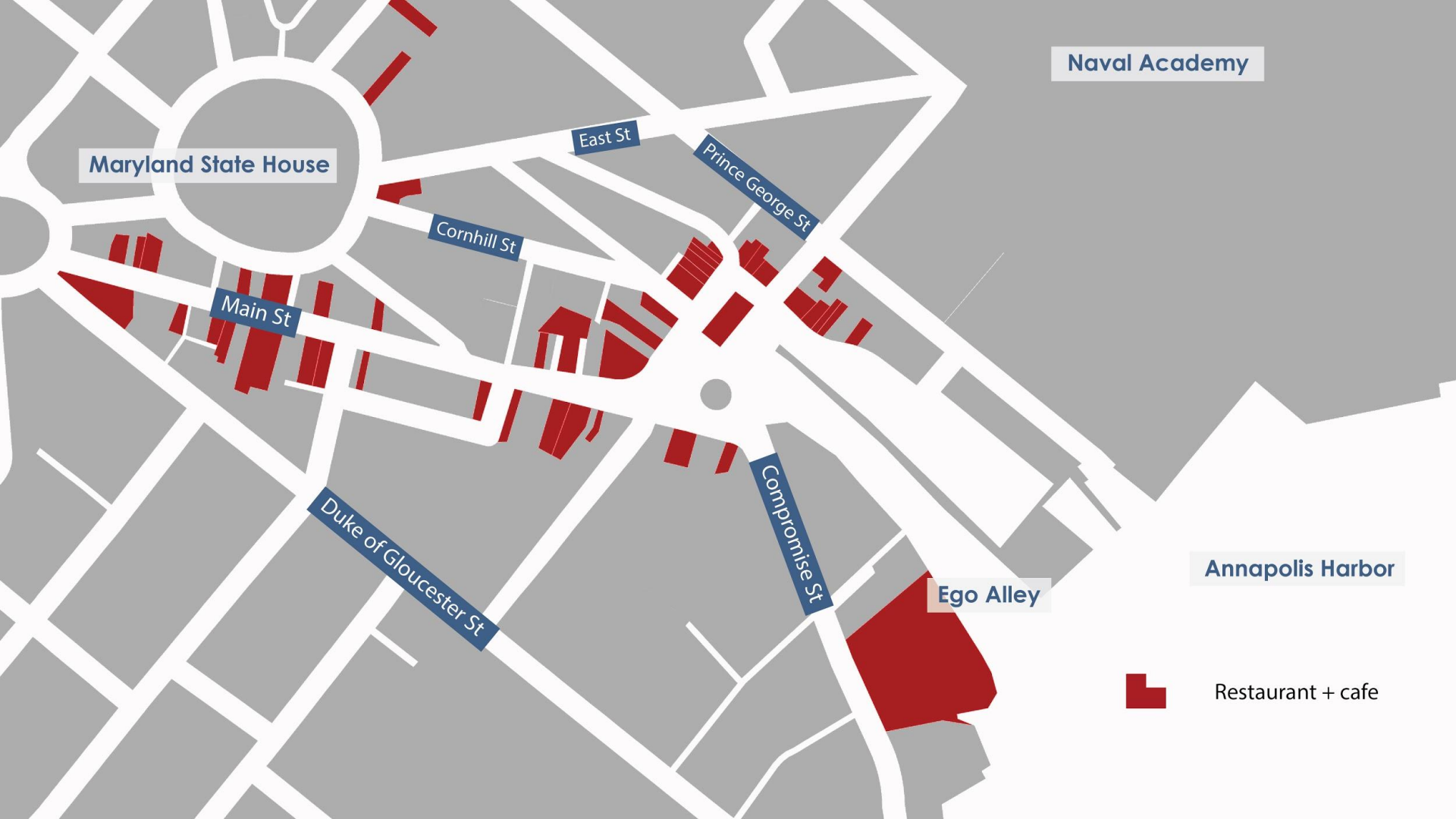
Naval Academy

Maryland State House

Ego Alley

Annapolis Harbor





Maryland State House

Naval Academy

East St

Prince George St

Cornhill St

Main St

Duke of Gloucester St

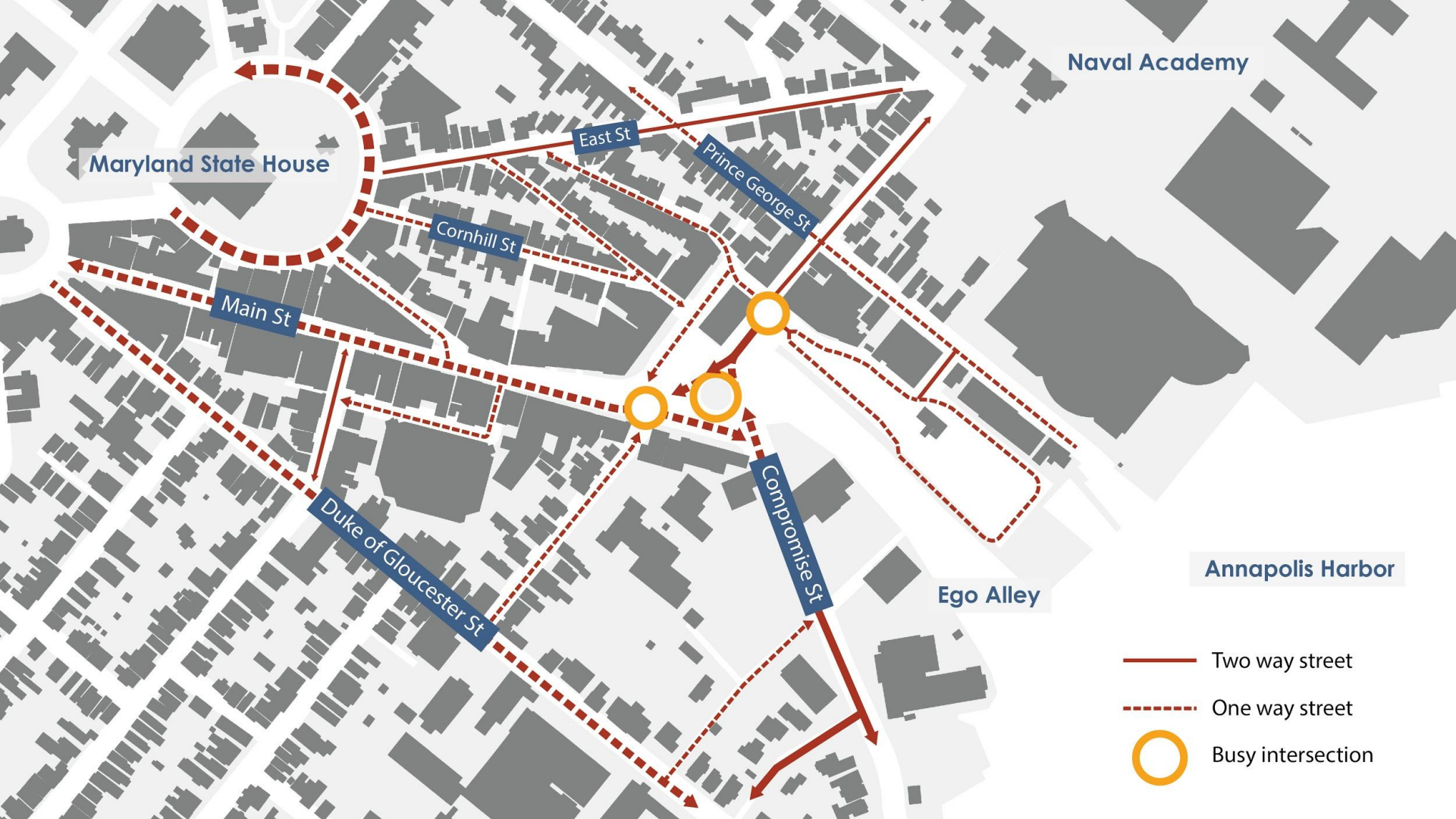
Compromise St

Ego Alley

Annapolis Harbor



Restaurant + cafe



Naval Academy

Maryland State House

East St

Prince George St

Cornhill St

Main St

Duke of Gloucester St

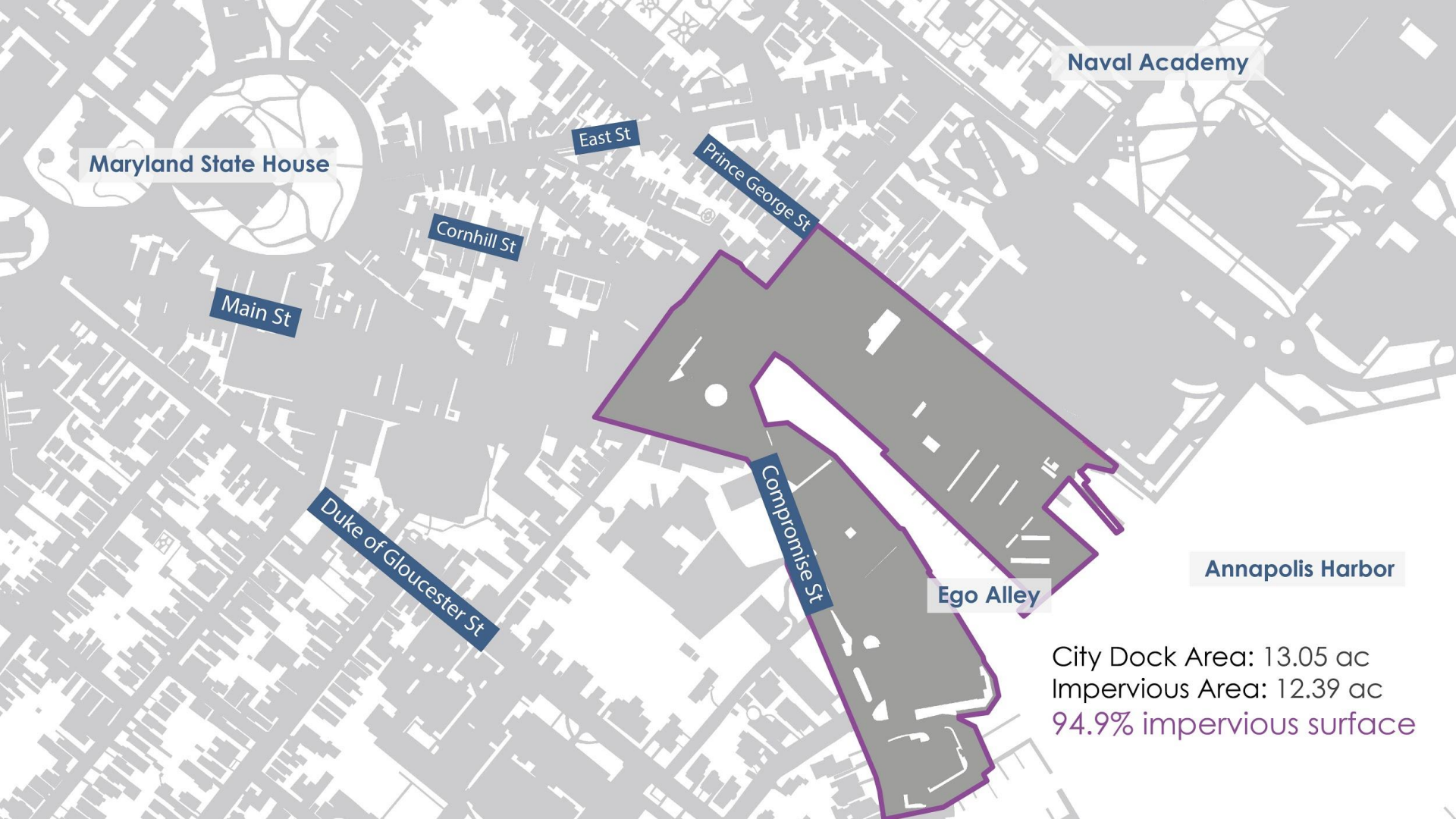
Compromise St

Ego Alley

Annapolis Harbor

- Two way street
- - - One way street
- Busy intersection





Maryland State House

Naval Academy

East St

Prince George St

Cornhill St

Main St

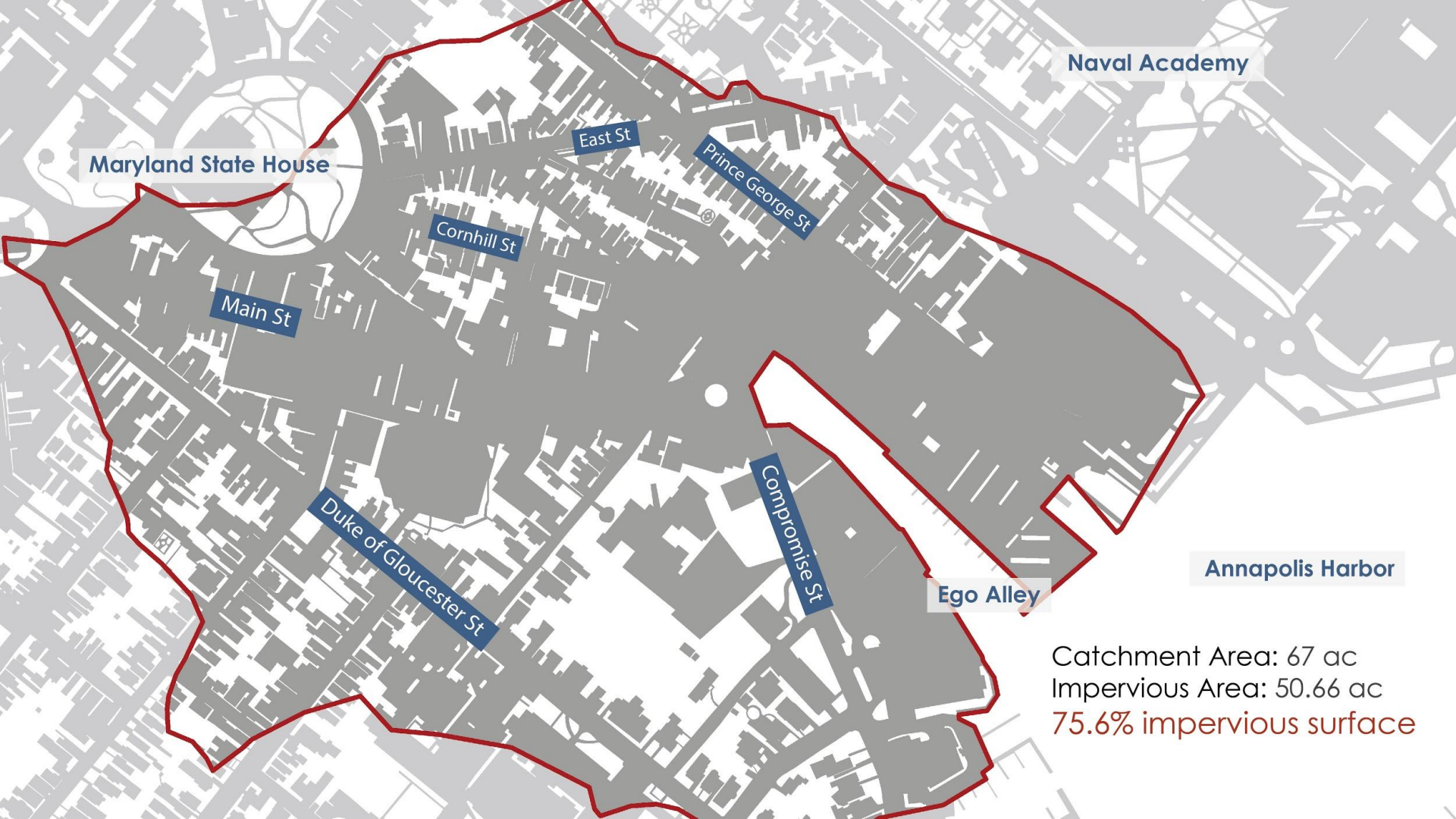
Duke of Gloucester St

Compromise St

Ego Alley

Annapolis Harbor

City Dock Area: 13.05 ac  
Impervious Area: 12.39 ac  
94.9% impervious surface





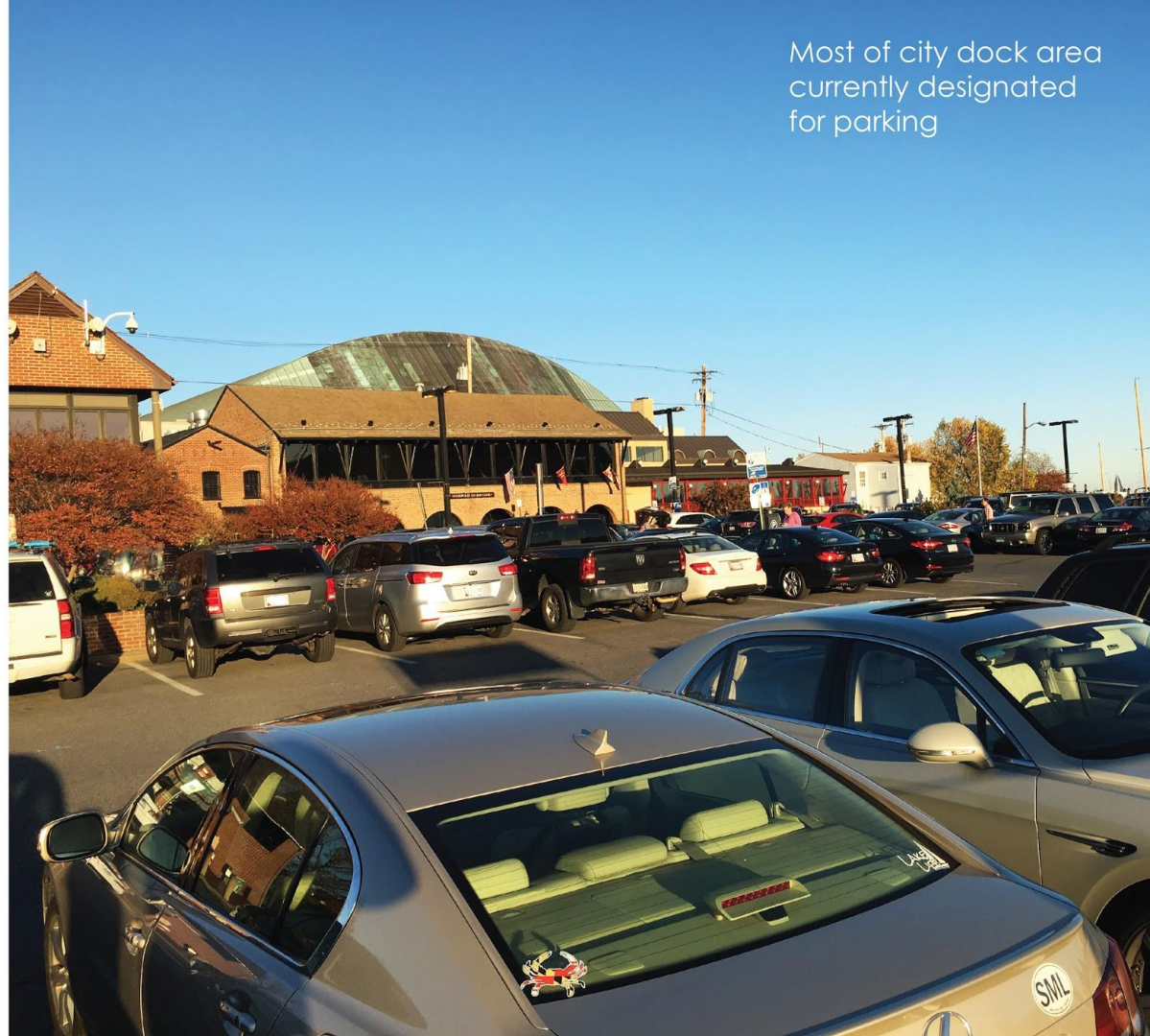
Seawall creates separation between people and water



Existing park design does not accommodate unorganized activities



Most of city dock area currently designated for parking





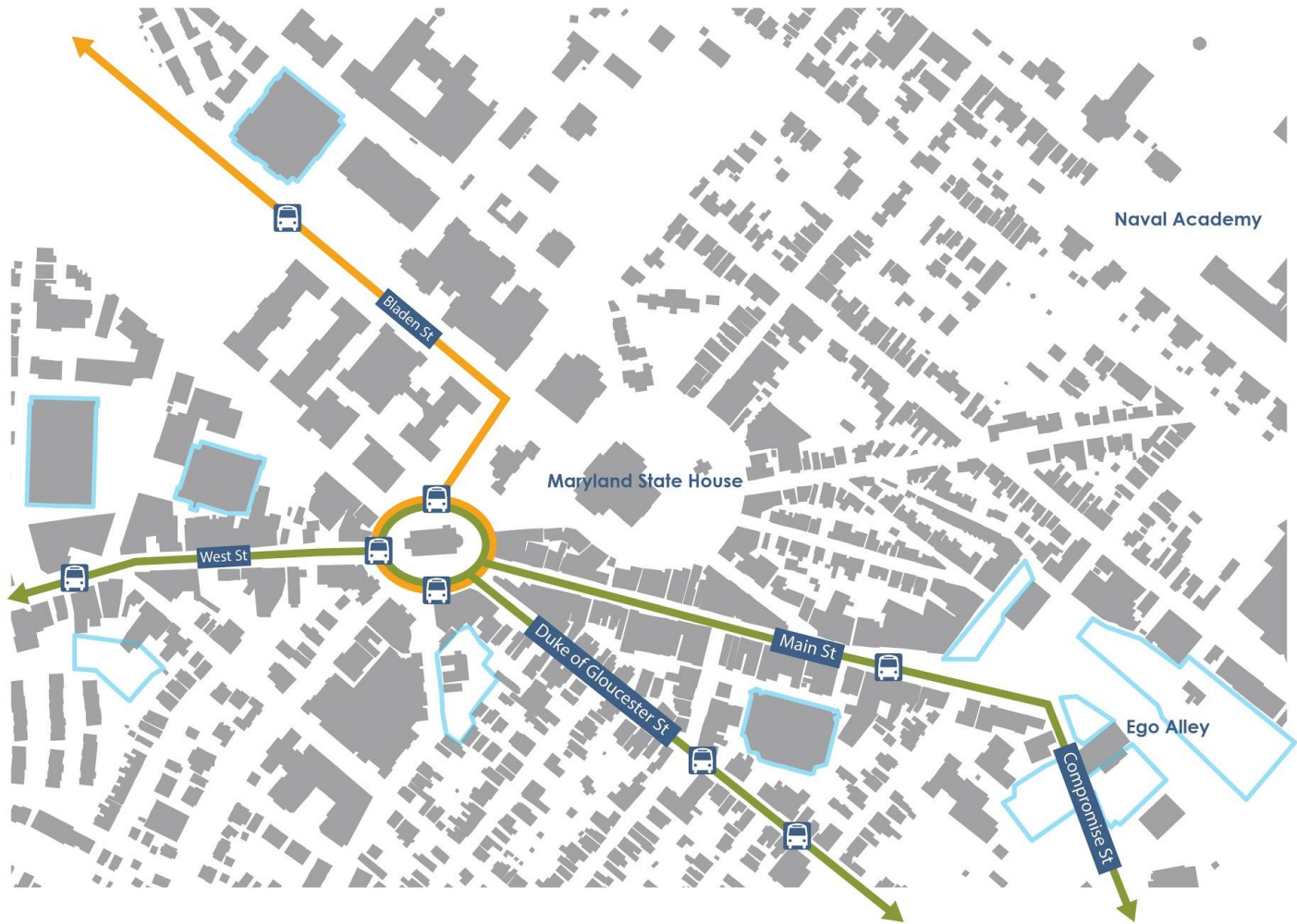


The water is an asset for downtown Annapolis.

Design should better connect people + the water







Naval Academy

Maryland State House

Ego Alley

Bladen St

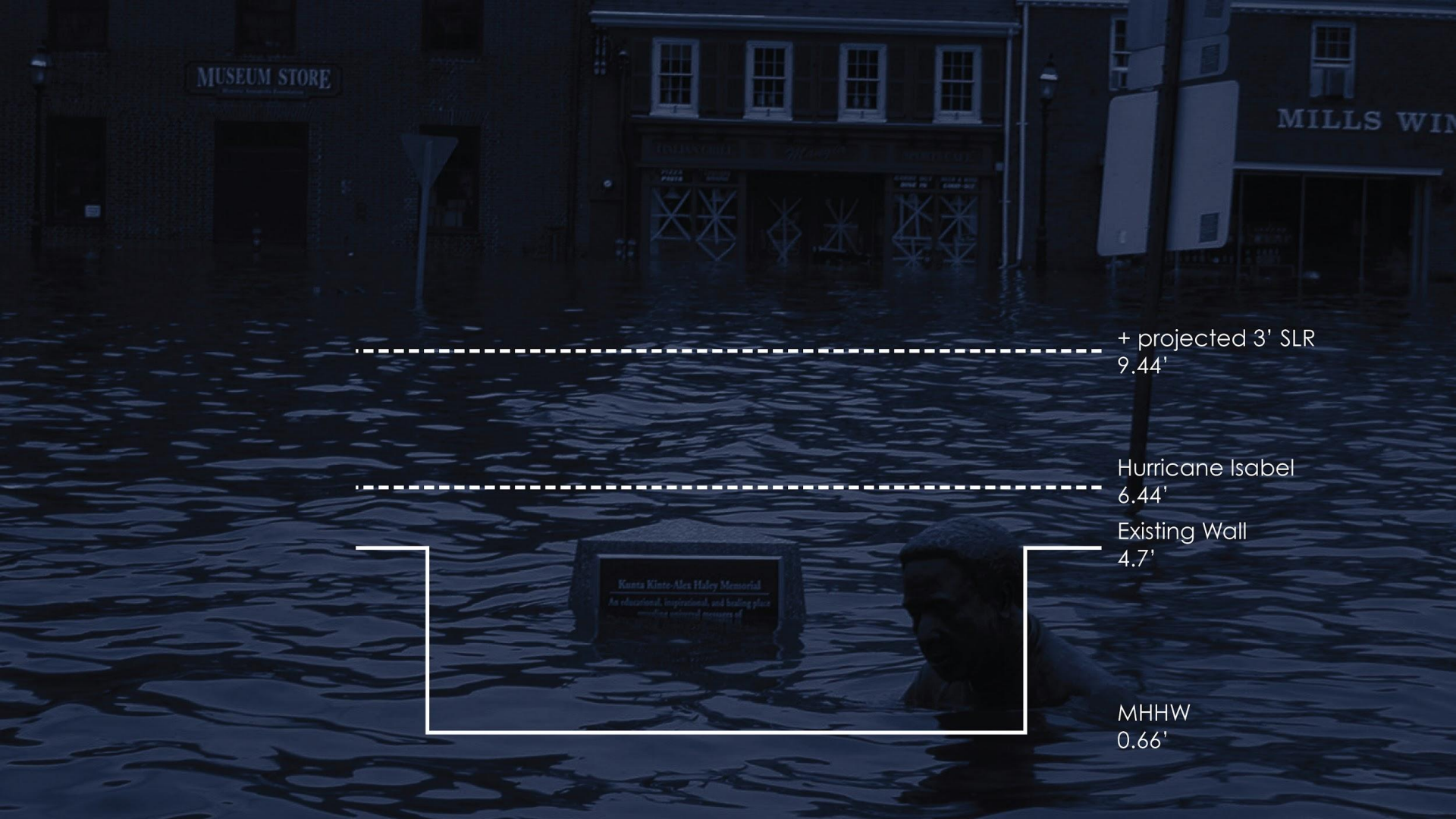
West St

Duke of Gloucester St

Main St

Comprise St





MUSEUM STORE

MILLS WIN

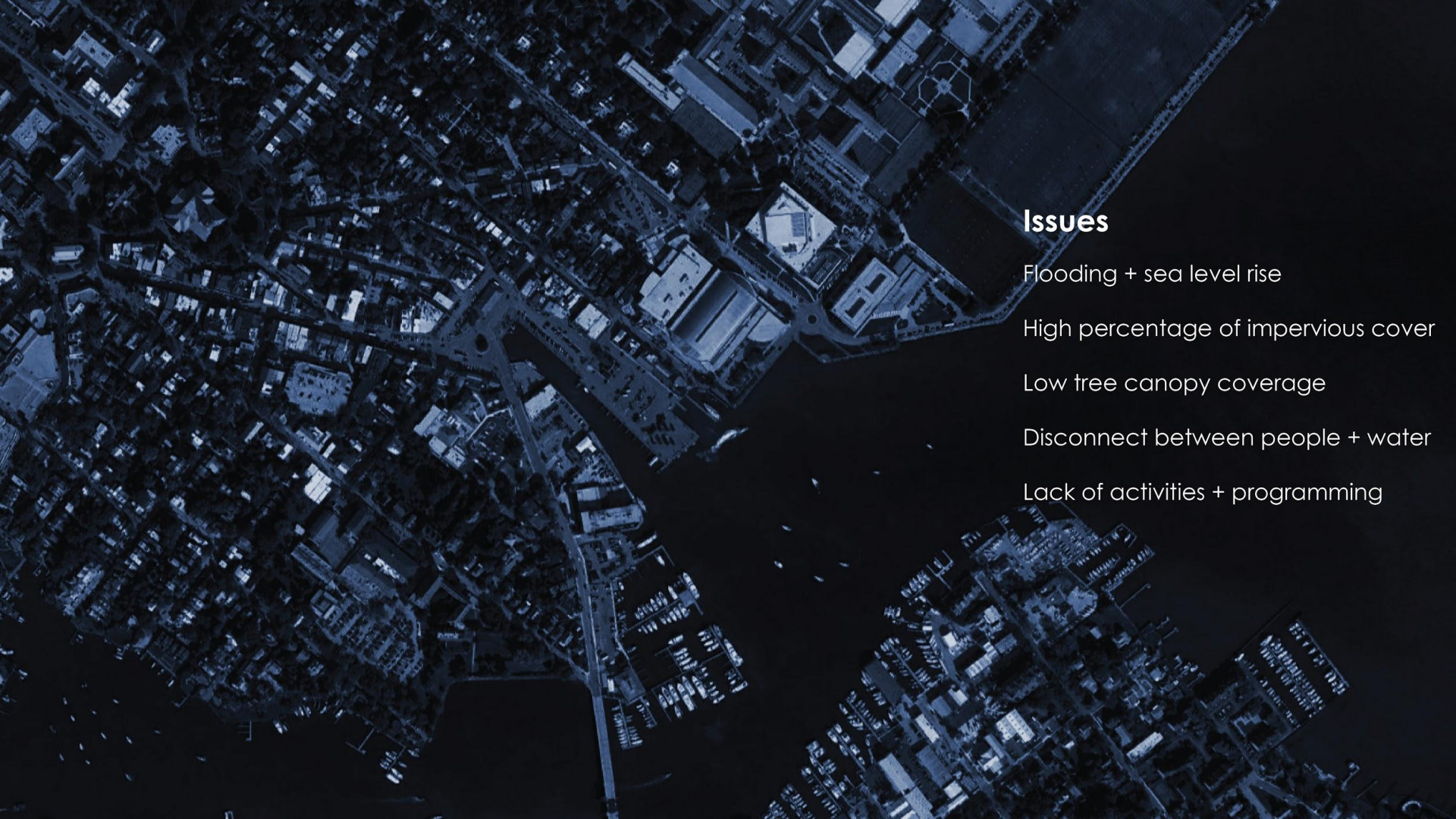
+ projected 3' SLR  
9.44'

Hurricane Isabel  
6.44'

Existing Wall  
4.7'

MHHW  
0.66'

Kunta Kinte-Alex Haley Memorial  
An educational, inspirational, and healing place  
inspired by national treasures of



## Issues

Flooding + sea level rise

High percentage of impervious cover

Low tree canopy coverage

Disconnect between people + water

Lack of activities + programming





**MAKING WAVES**



sea levels



city infrastructure

contemporary  
waterfront design



historic annapolis



# Re-imagining the Annapolis City Dock



# Re-imagining the Annapolis City Dock

## Section Cuts



north

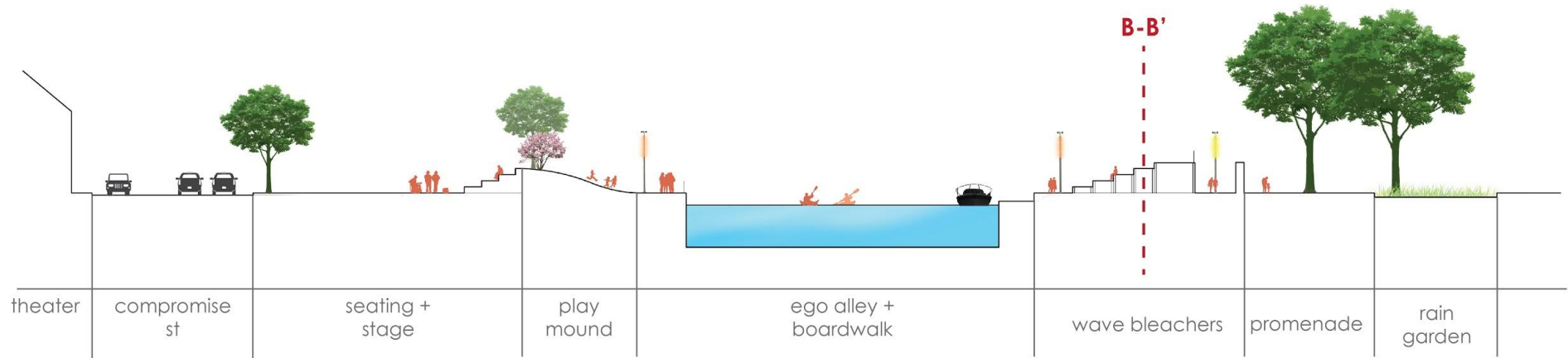
0 25 50 100 150





← ANNAPOLIS ELEMENTARY SCHOOL

NAVAL ACADEMY →



SECTION A-A'



PLAY ON THE WATER





# PLAY ON THE WATER



Outdoor  
Dining



Relax by  
the Water



Water Sport



Boardwalk

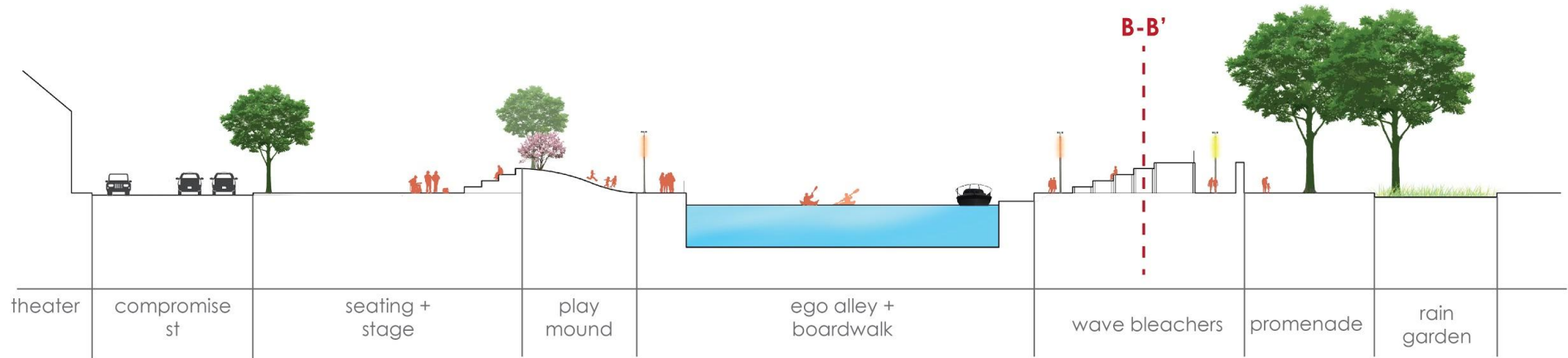


Play on  
the Water



← ANNAPOLIS ELEMENTARY SCHOOL

NAVAL ACADEMY →



SECTION A-A'





# Re-imagining the Annapolis City Dock

## Section Cuts







THE PROMENADE





**Bikeshare**



**Rock Climb**



**Public Art**

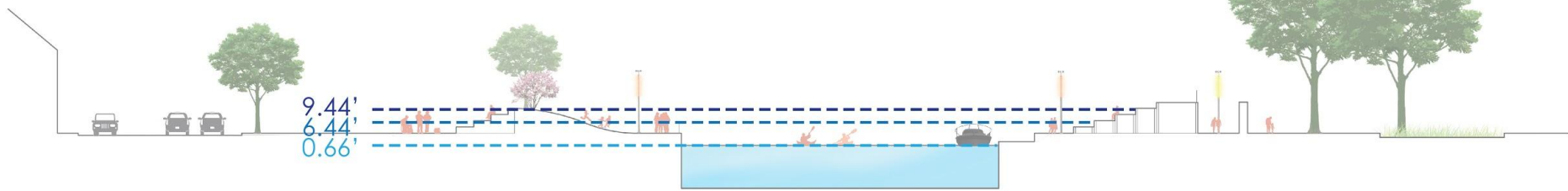


**Rain Garden**



**Ping Pong**

**THE PROMENADE**



SECTION A-A'





# Re-imagining the Annapolis City Dock

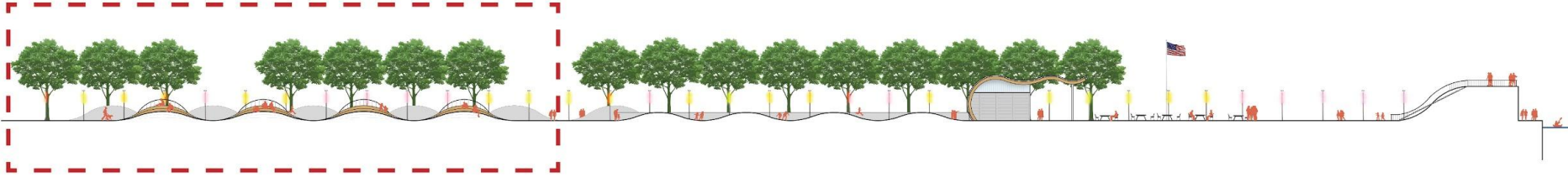
## Section Cuts



← MARKET HOUSE

HARBOR →

wave bleachers



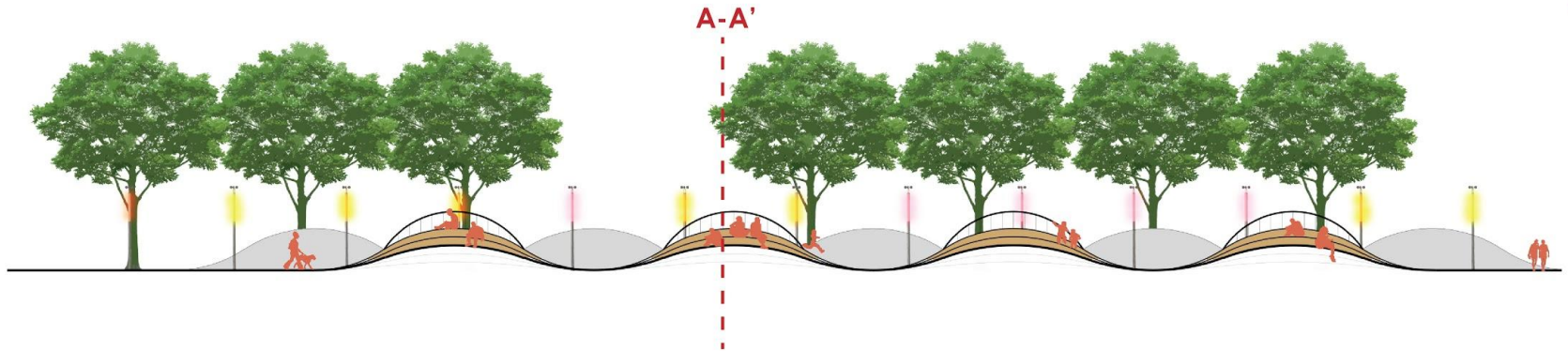
SECTION B-B'





← MARKET HOUSE

HARBOR →

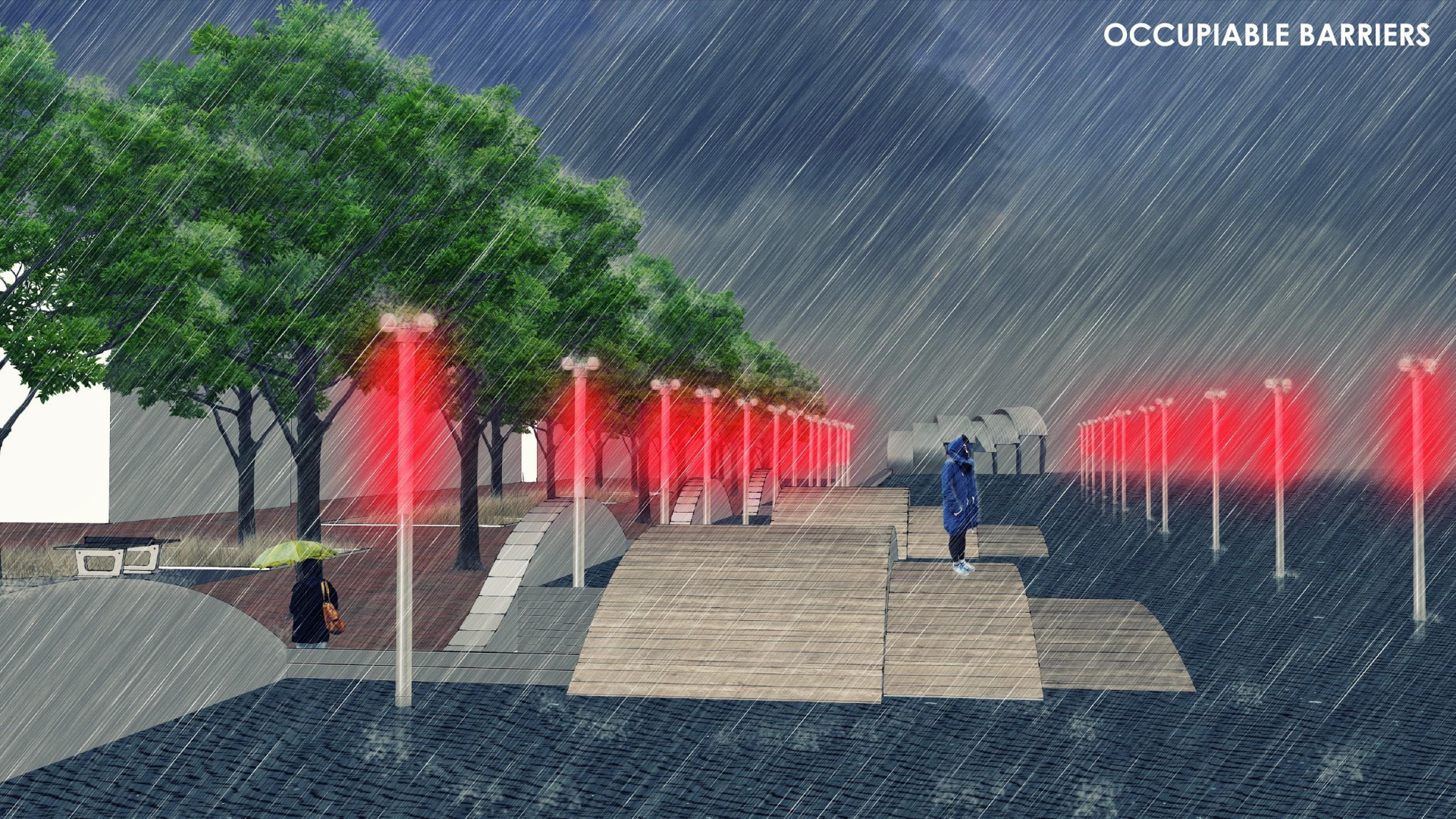


SECTION B-B' wave bleachers





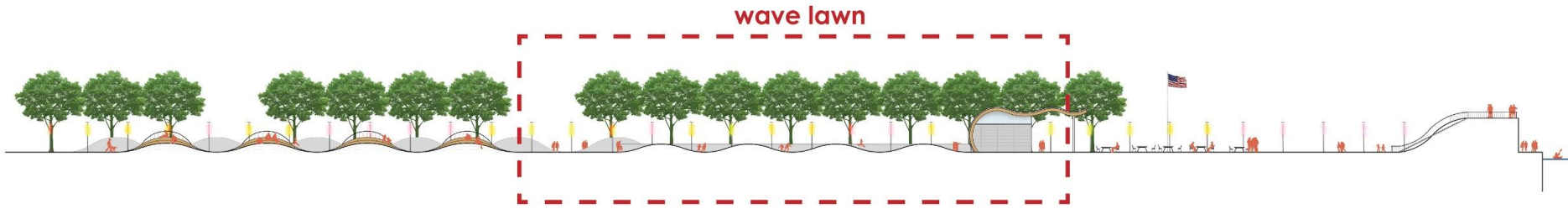
# OCCUPIABLE BARRIERS





← MARKET HOUSE

HARBOR →



SECTION B-B'



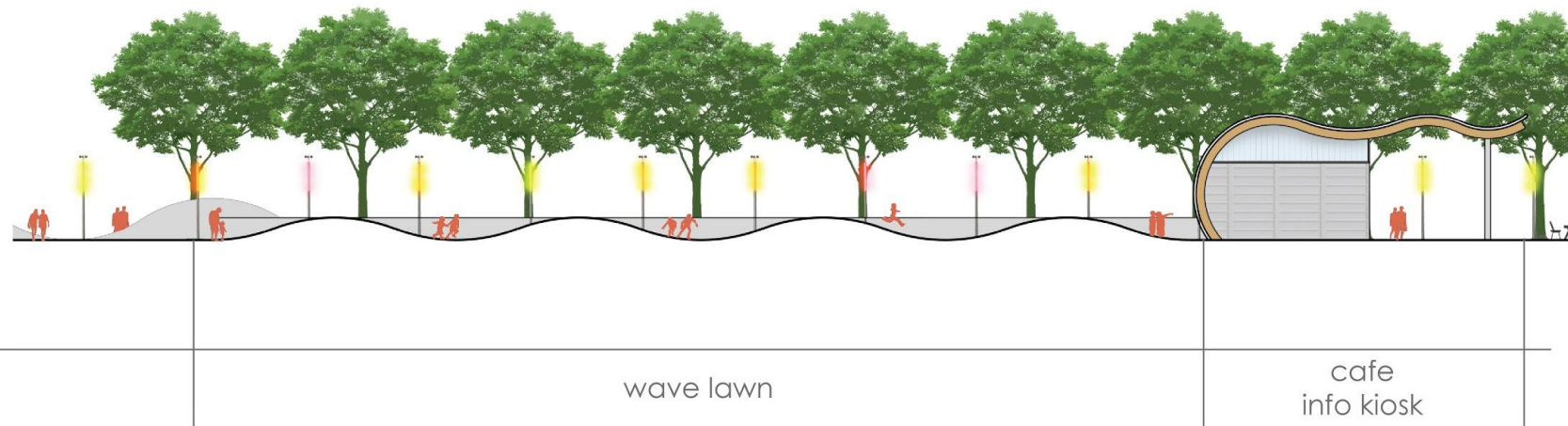


wave lawn



← MARKET HOUSE

HARBOR →



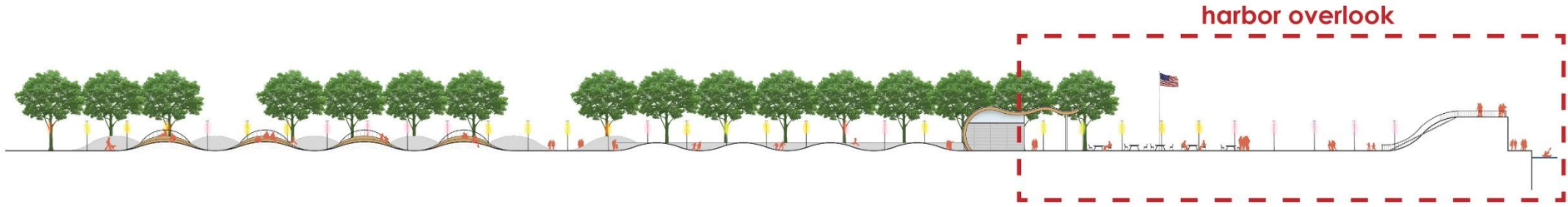
SECTION B-B' wave lawn





← MARKET HOUSE

HARBOR →

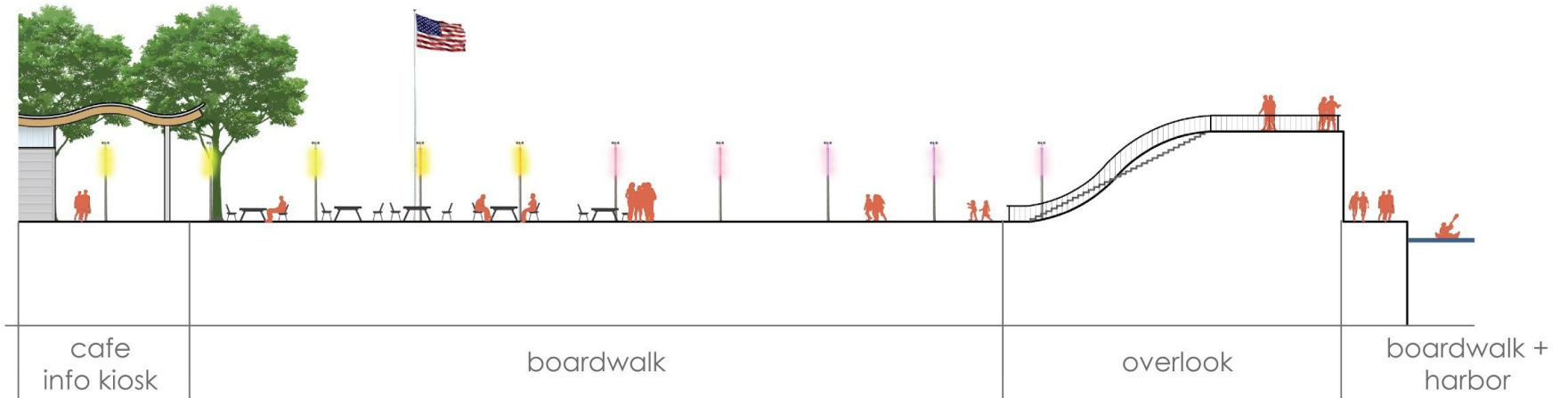


SECTION B-B'



← MARKET HOUSE

HARBOR →



**SECTION B-B'** harbor overlook





# HARBOR OVERLOOK



# HARBOR OVERLOOK



Annapolis Beach



Boardwalk



Overlook



Ice Cream Shop



Movie by the Harbor



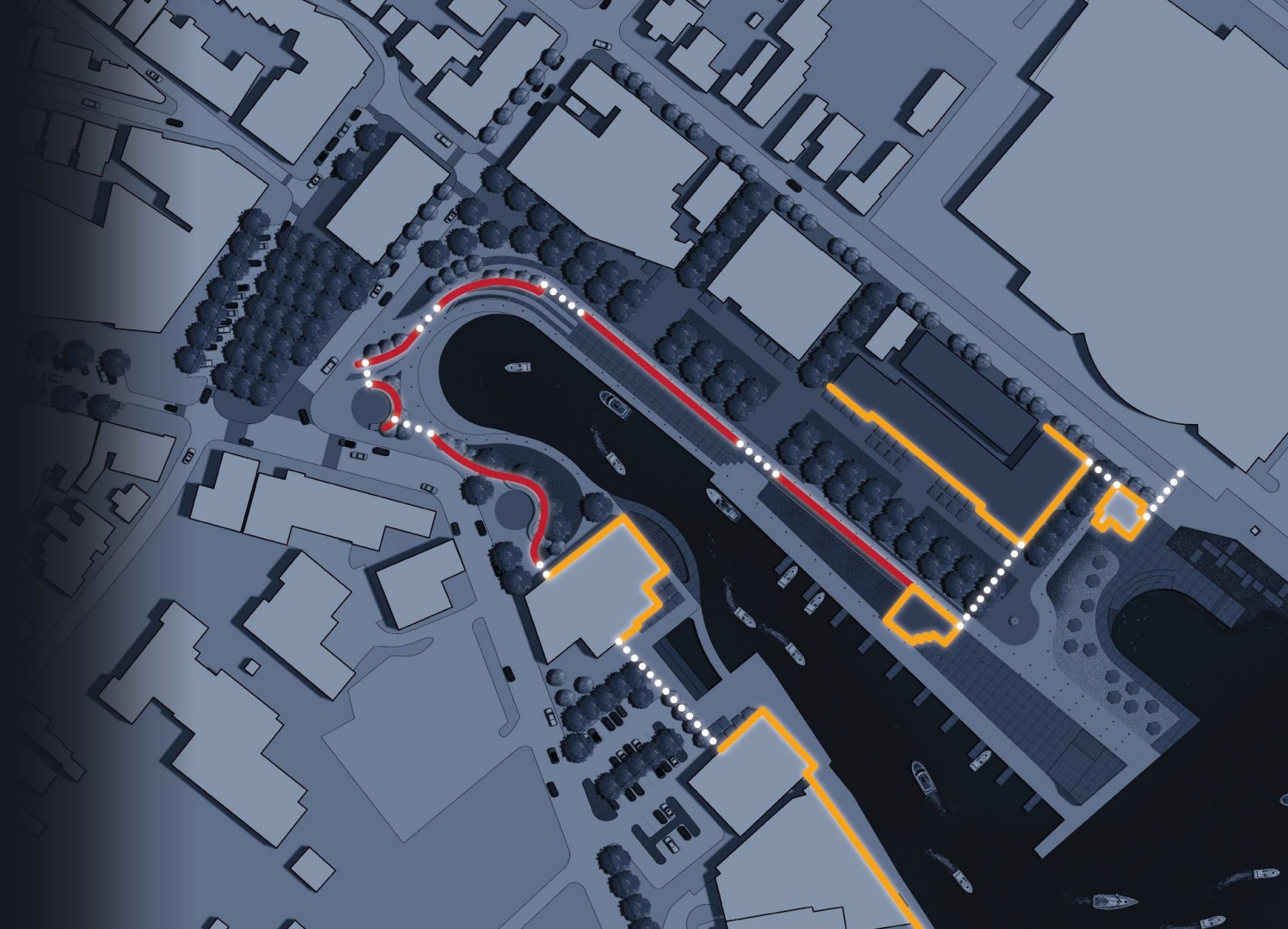


# Flood Defense

 occupiable barrier

 flood proof building

 deployable barriers



# Flood Defense



occupiable barrier



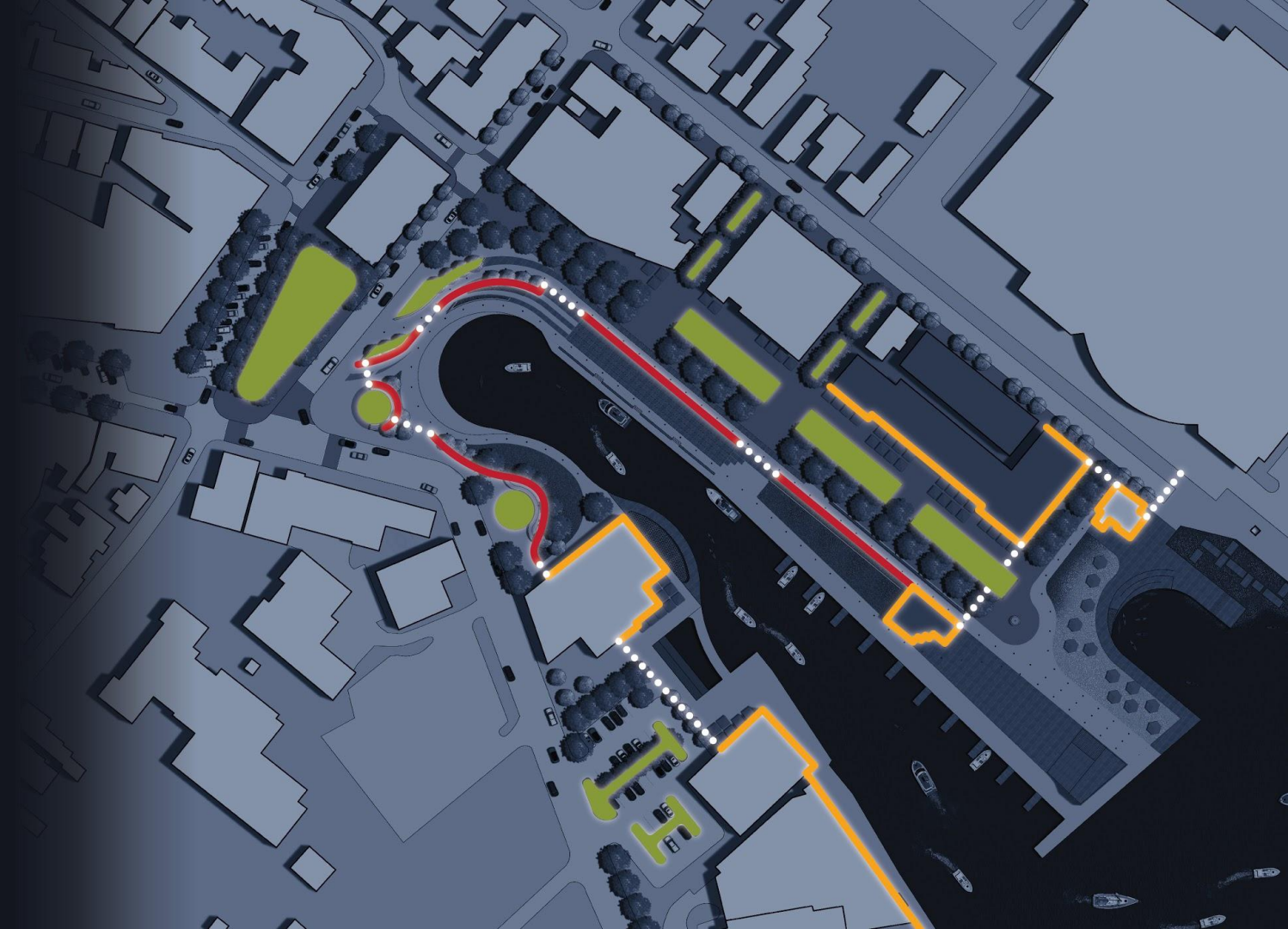
flood proof building



deployable barriers



rain garden  
permeable paver  
cistern

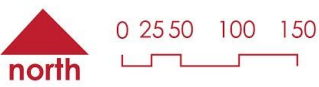




# Re-imagining the Annapolis City Dock

## Potential Activities

- street performers
- rain garden
- water sport
- public art
- stage
- play
- relax
- outdoor dining
- overlook
- ice cream shop
- ping pong + games
- rock climbing
- bike share
- boardwalk
- beach





**Annapolis City Dock Re-imagined**