ALTERNATIVE 1

Resist alignment which provides highest level of storm surge risk reduction benefits with waterfront structures.

CHARACTERISTICS:

- Provides greatest level of coastal flood risk reduction benefits
- Potentially least amount of transportation network (roadway and parking) disruption
- Highest cost and complexity to construct compared to the other alternatives
- Most impact on existing waterfront views/access

Legend:

- Large Sites
- Public Right of Way Sites
- Catchment Areas
- Existing Structure
- Municipal Boundaries
- Study Area
- Preliminary FEMA 100 Year Flood Plain

* Approximate Structure Height to meet FEMA Certification and 2075 sea level rise.

N

0' 400' 800' 1,600'

2015 Preliminary FEMA 100-Yr Floodplain

1 Cove Park

2 Independence Court Waterfront

3 Maxwell Place Park

4 South Waterfront

ALTERNATIVE 2

Resist alignment which provides storm surge risk reduction benefits using public right-of-way.

CHARACTERISTICS:

- Does not impact waterfront views or existing waterfront access
- Less costly to construct compared to Alternative 1
- May require reduction in space along Washington Street for structure footprint
- May have impact on roadway/traffic flow on 15th Street

Legend:

- Large Sites
- Public Right of Way Sites
- Catchment Areas
- Existing Structure
- Municipal Boundaries
- Study Area
- Preliminary FEMA 100 Year Flood Plain

* Approximate Structure Height to meet FEMA Certification and 2075 sea level rise.

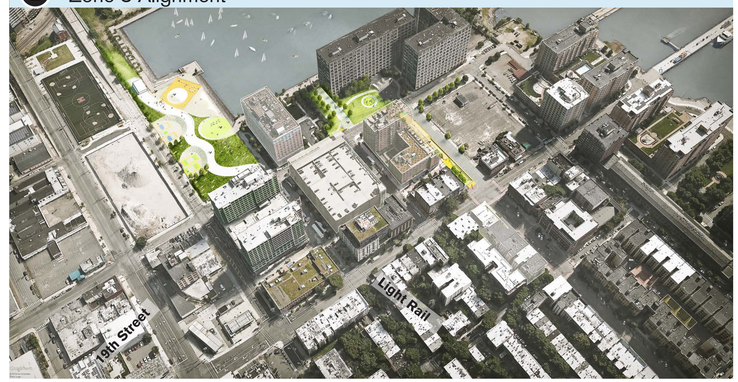
N

0' 400' 800' 1,600'

State of New Jersey Department of Environmental Protection

1 Cove Park

2 Zone 3 Alignment



3 15th Street

4 Washington Street

▪ RESIST ▪ DELAY ▪ STORE ▪ DISCHARGE ▪

ALTERNATIVE 3

Resist alignment which provides storm surge risk reduction benefits using alleyway easement.

CHARACTERISTICS:

- Does not impact waterfront views or existing waterfront access
- Less costly to construct and maintain compared to Alternative 1
- Reduced traffic and circulation impacts compared to Alternative 2 by using alleyway for portion of alignment
- May enhance the urban design and existing use of public space within the alleyway
- May require reduction in space along Washington Street for structure footprint

Legend:

- Large Sites
- Public Right of Way Sites
- Catchment Areas
- Existing Structure
- Municipal Boundaries
- Study Area
- Preliminary FEMA 100 Year Flood Plain

* Approximate Structure Height to meet FEMA Certification and 2075 sea level rise.

N

0' 400' 800' 1,600'

2015 Preliminary FEMA 100-Yr Floodplain

1 Cove Park

2 Garden Street

3 West Alleyway

4 East Alleyway

State of New Jersey Department of Environmental Protection

▪ RESIST ▪ DELAY ▪ STORE ▪ DISCHARGE ▪

Zone 2 - Cove Park

(7/28) DRAFT IDEAS FOR DISCUSSION PURPOSES ONLY

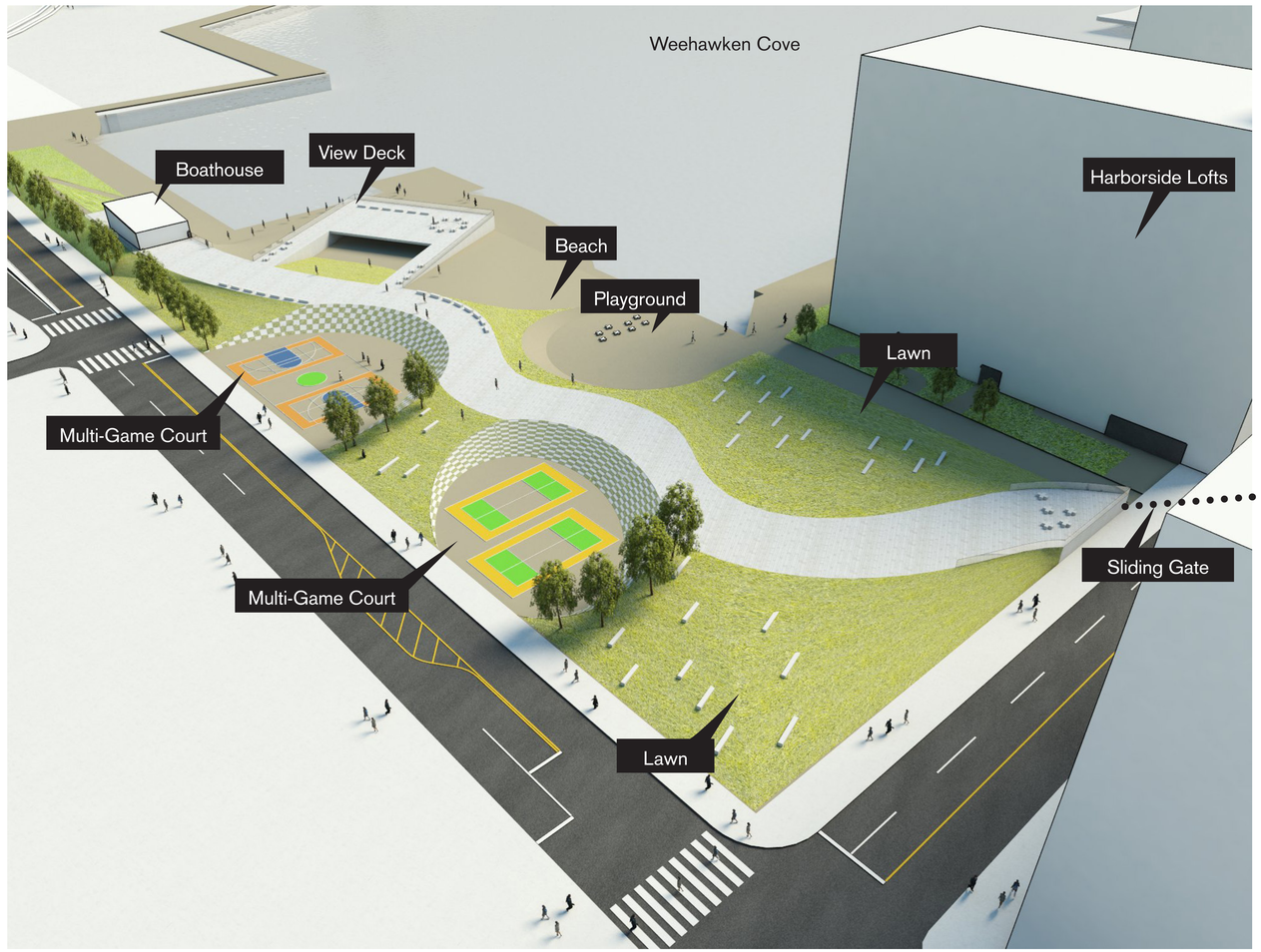
ALT-1 ALT-2 ALT-3


Multi-Game Court


Flex Space


View Deck


Playground



Zone 3 - Weehawken Cove Promenade

(6/16) DRAFT IDEAS FOR DISCUSSION PURPOSES ONLY

ALT-1

Harborside Lofts

Tea Building

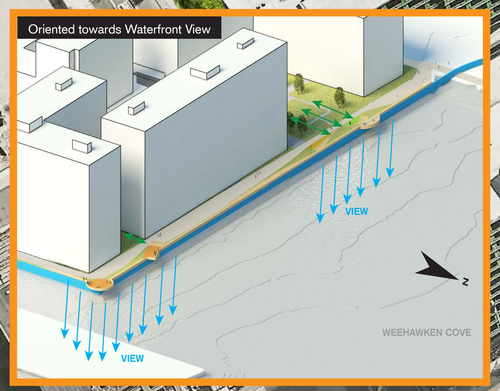
HUDSON ST.

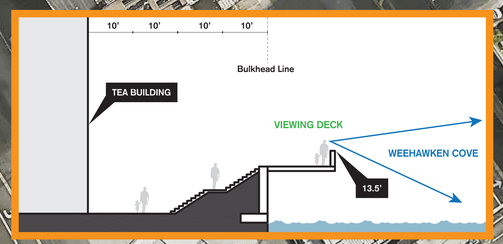
WASHINGTON ST.

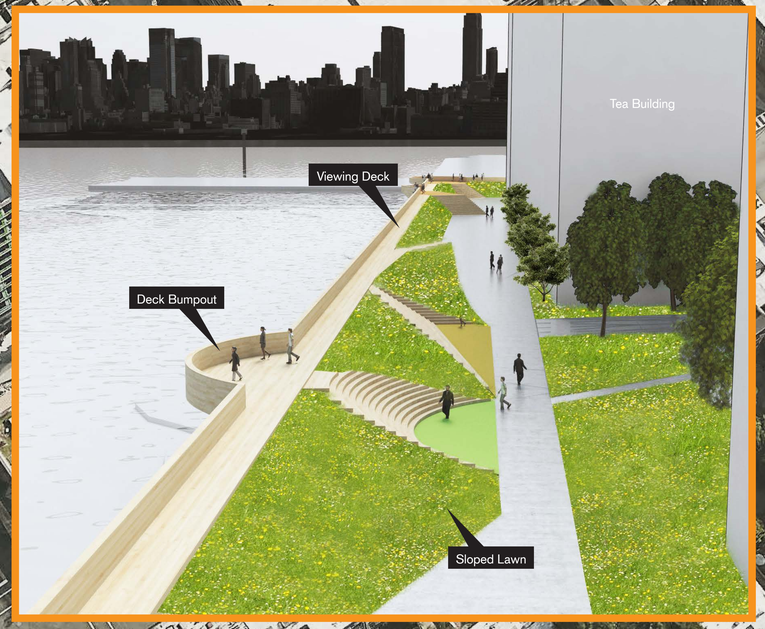
BLOOMFIELD ST.

15th ST.

WILLOW AVE.







Zone 3 - 15th St. and Washington St.

(6/16) DRAFT IDEAS FOR DISCUSSION PURPOSES ONLY

ALT-2

Harborside Lofts

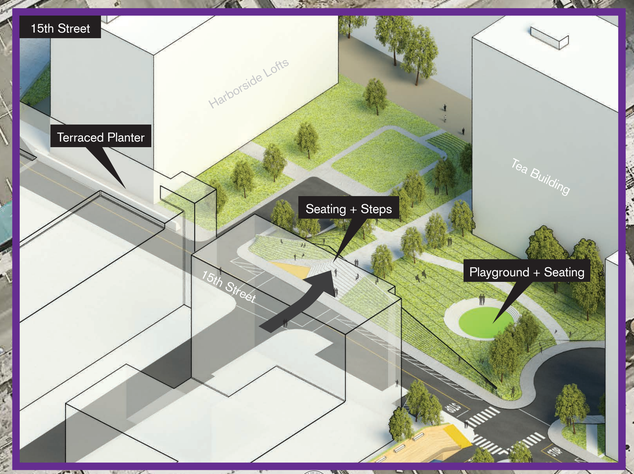
Tea Building

15th Street

Washington Street

1450 Washington

Parking Garage



Zone 3 - Garden St. and Alleyway

(6/16) DRAFT IDEAS FOR DISCUSSION PURPOSES ONLY

ALT-3

Harborside Lofts

Parking Garage

Tea Building

1450 Washington

HUDSON ST.

WASHINGTON ST.

BLOOMFIELD ST.

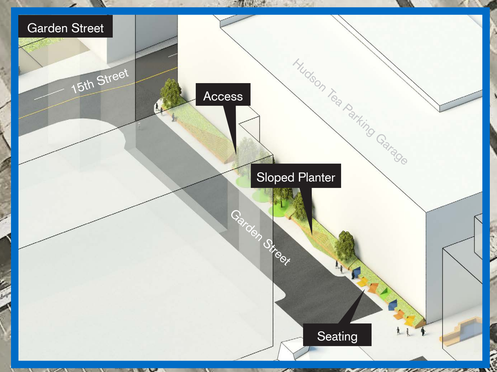
GARDEN ST.

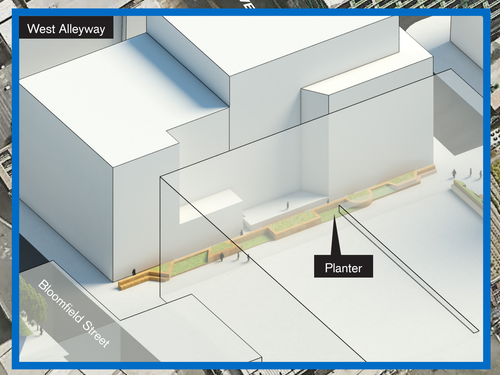
PARK AVE

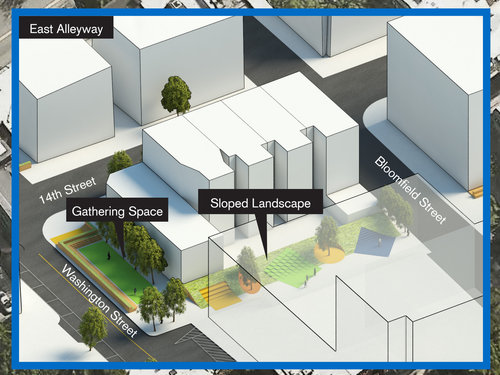
15th ST.

14th ST.

Indiana Dr







State of New Jersey Department of Environmental Protection

RESIST • DELAY • STORE • DISCHARGE