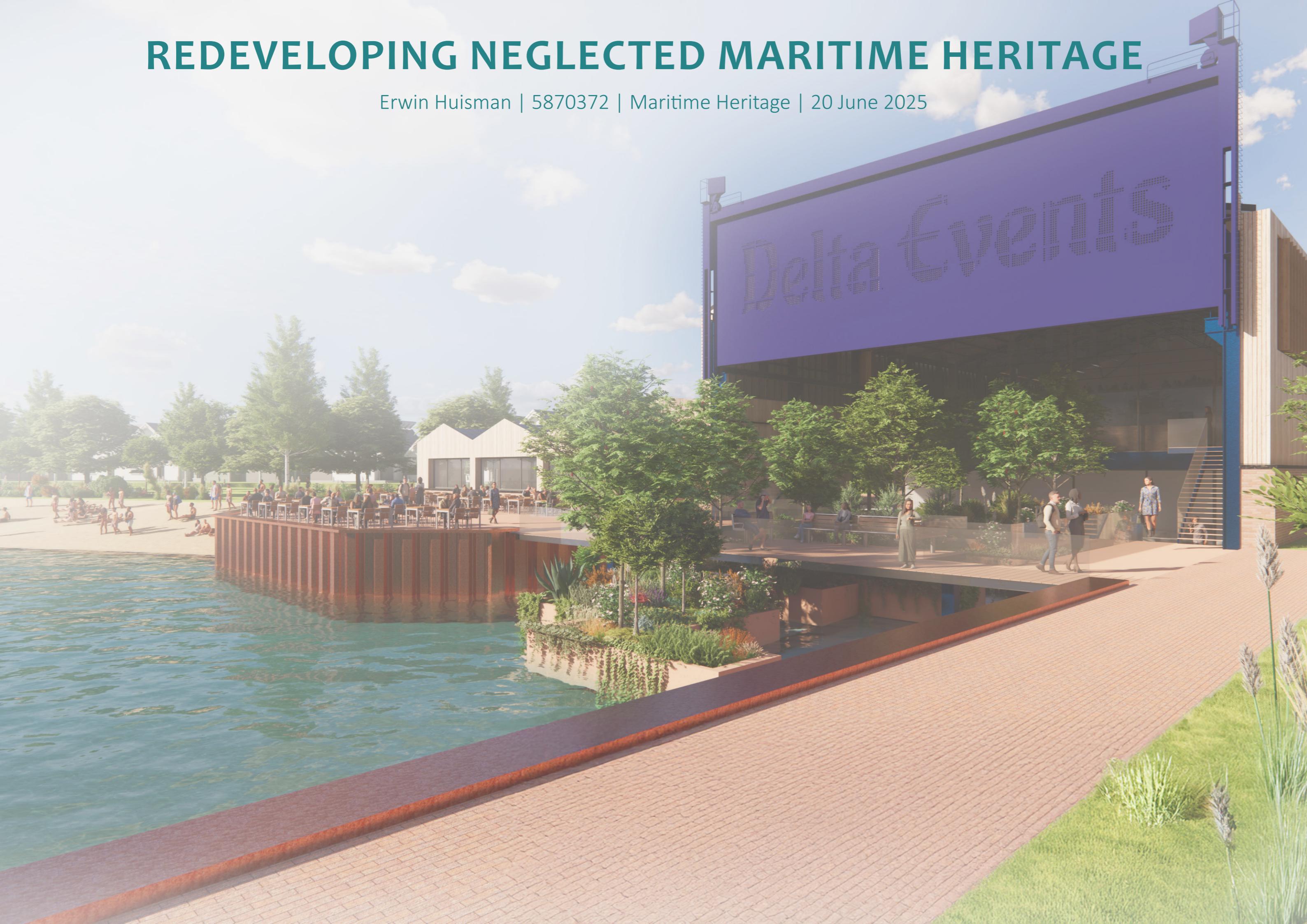


# REDEVELOPING NEGLECTED MARITIME HERITAGE

Erwin Huisman | 5870372 | Maritime Heritage | 20 June 2025



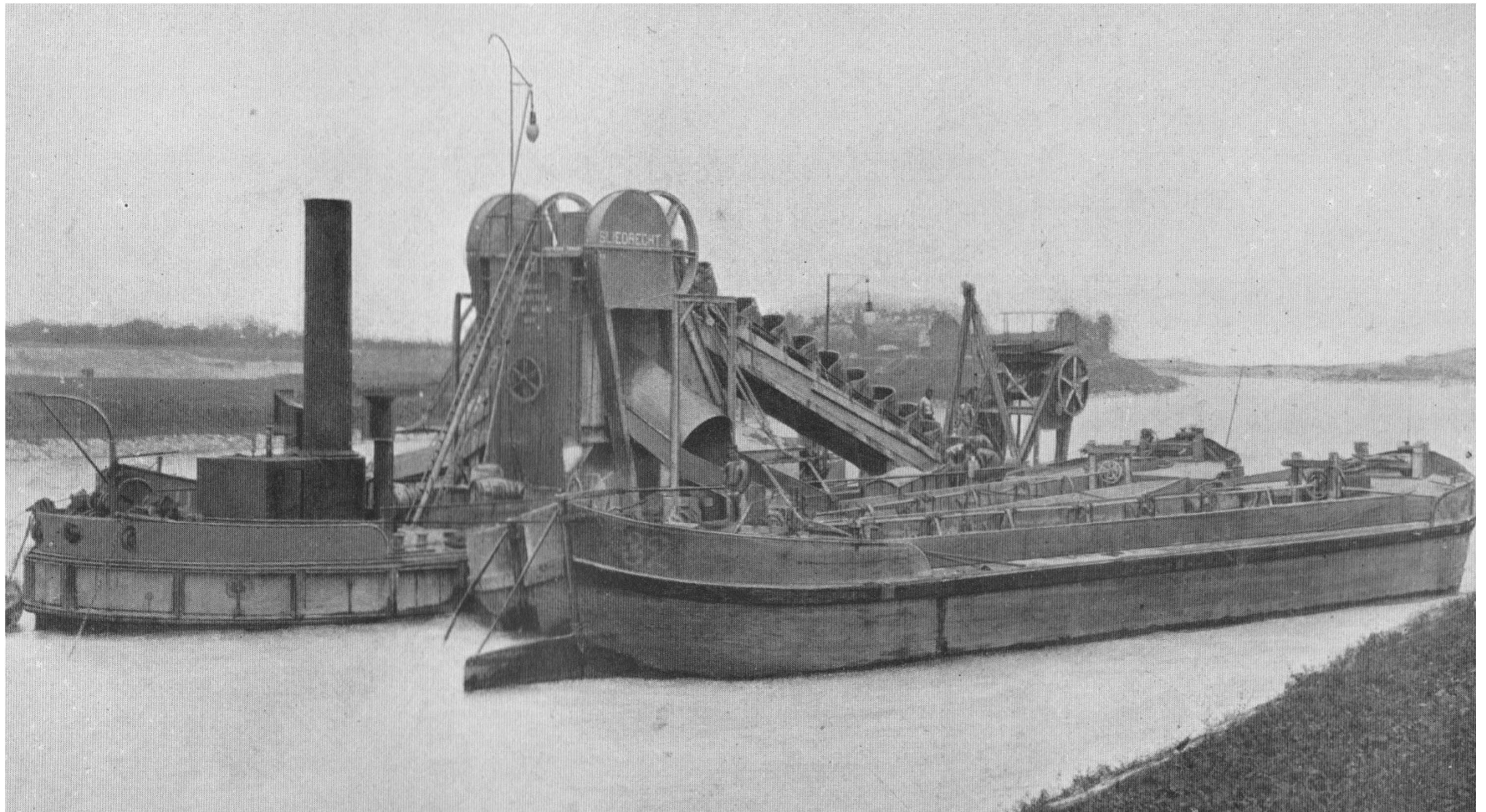
# Redeveloping neglected maritime heritage

*Maritime Industry Line*



# Redeveloping neglected maritime heritage

## Dredging



# Redeveloping neglected maritime heritage

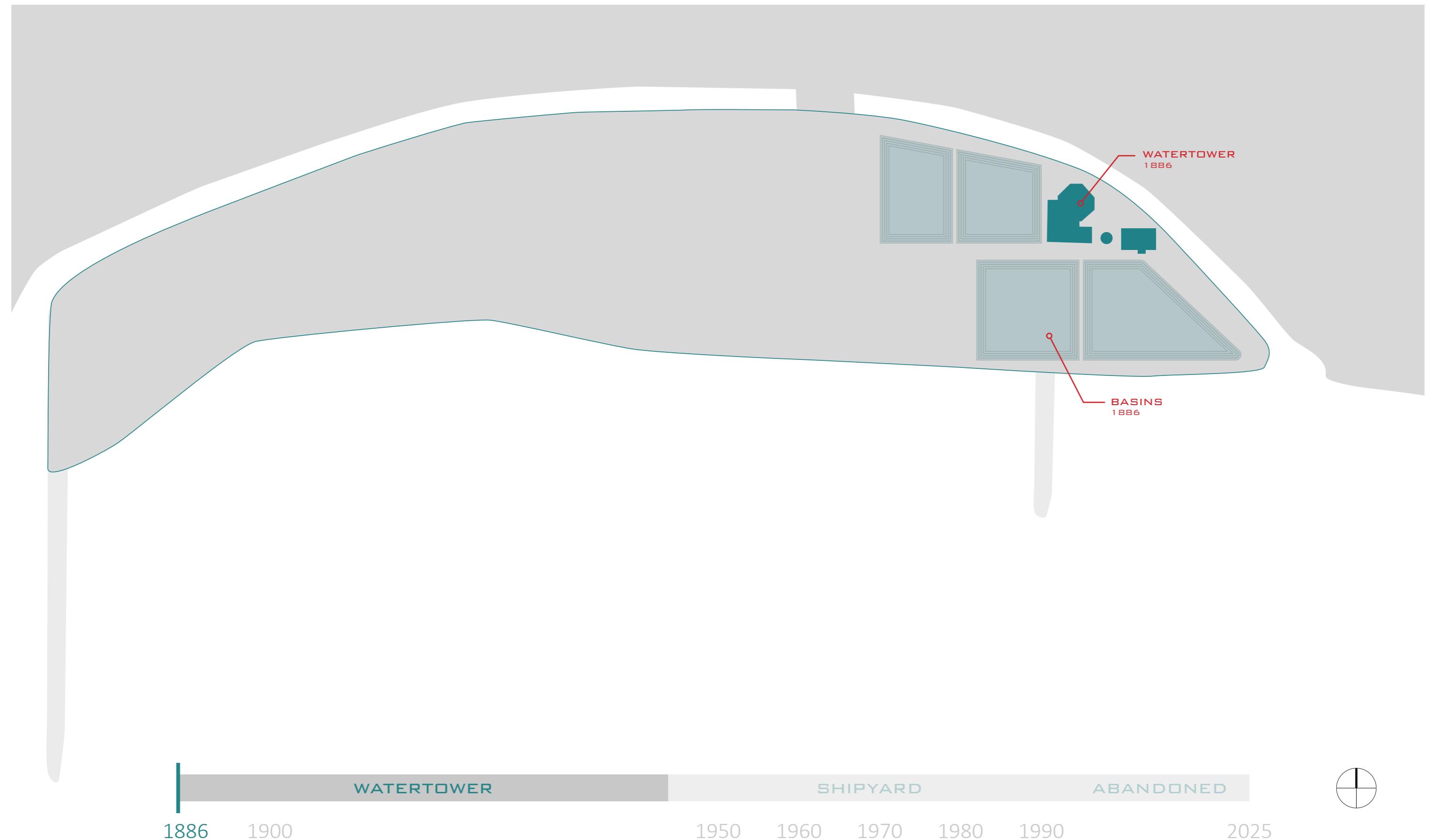
*Delta shipyard and the watertower*



What architectural design strategies can be applied for reusing maritime ruins?

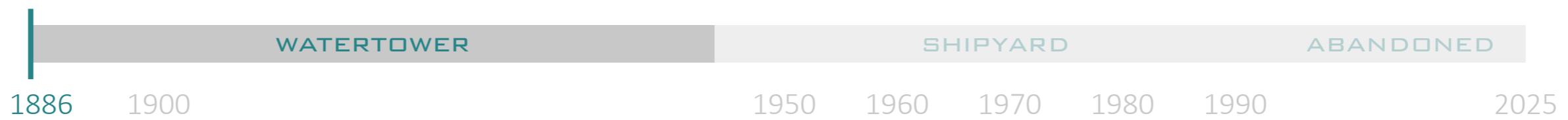
# Redeveloping neglected maritime heritage

Development outerdike area



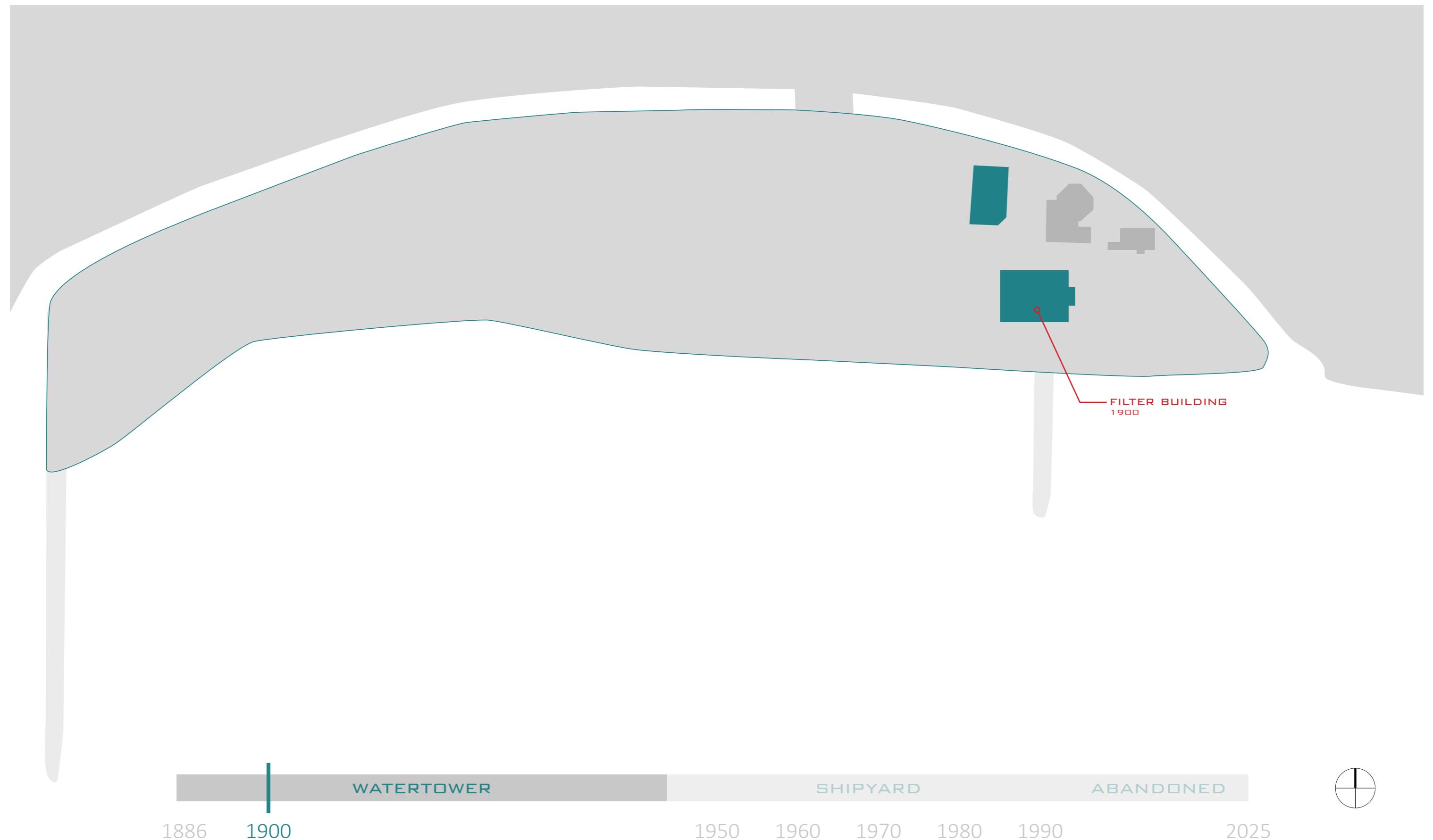
# Redeveloping neglected maritime heritage

*Development outerdike area*



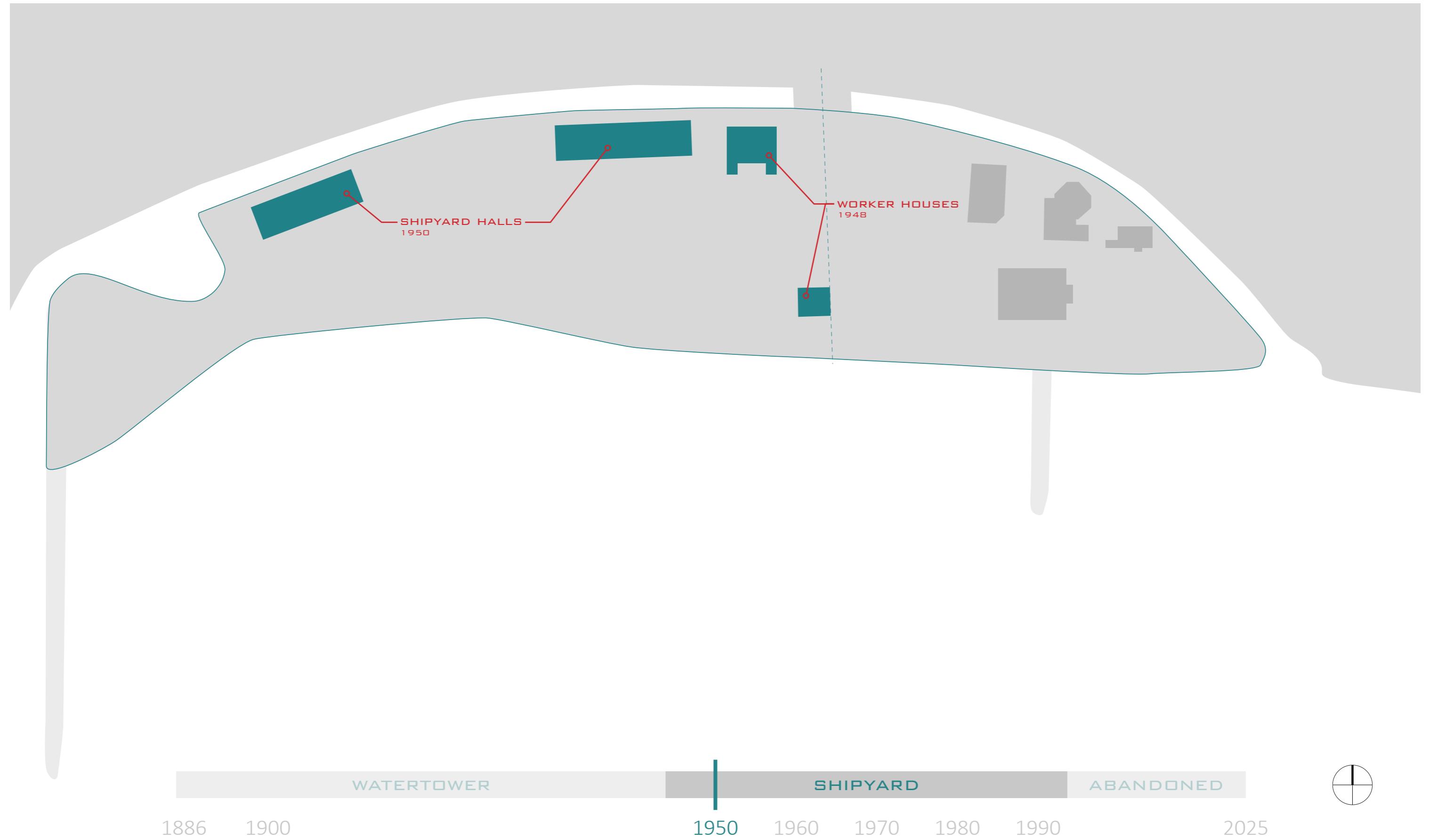
# Redeveloping neglected maritime heritage

Development outerdike area



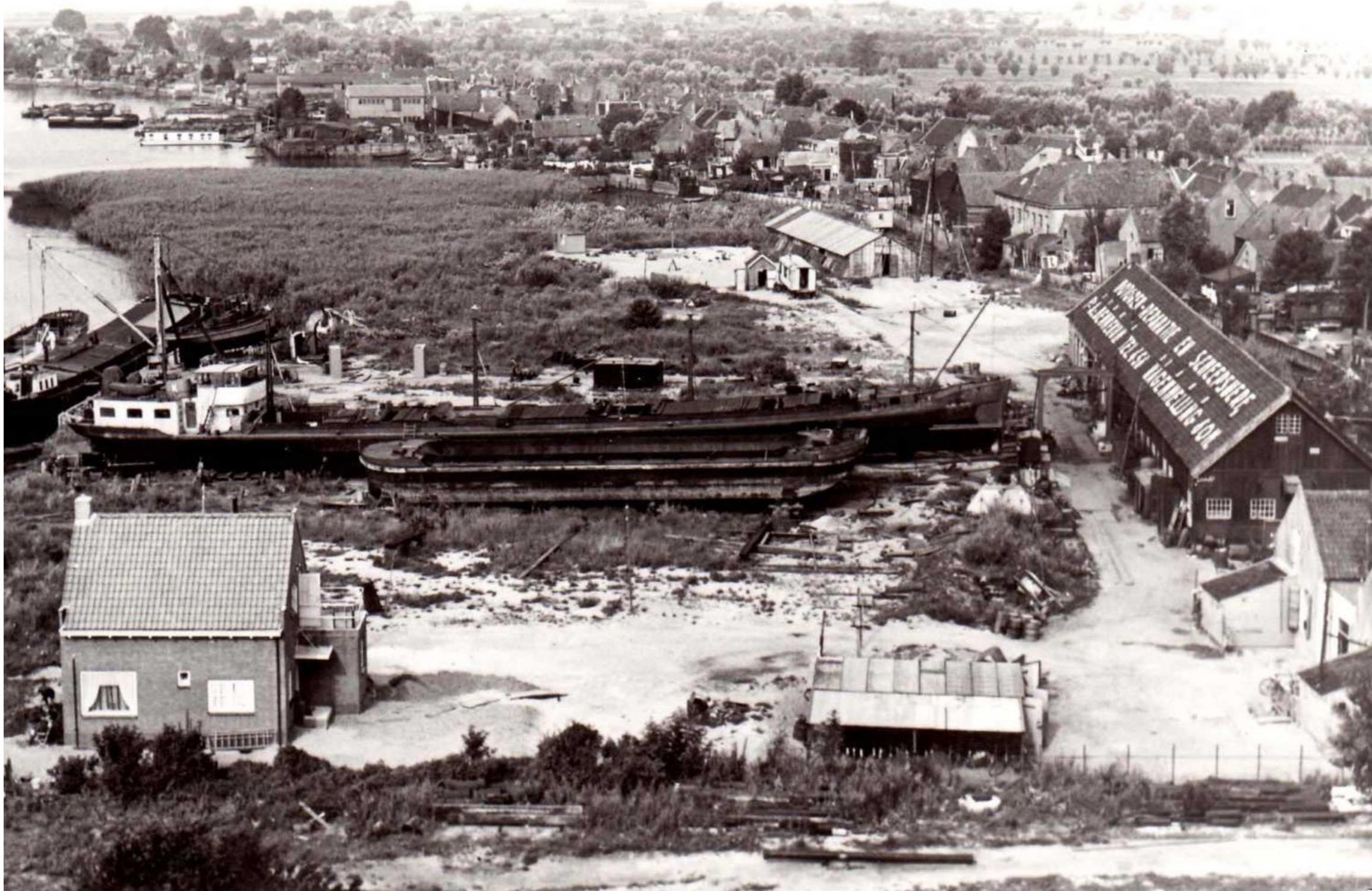
# Redeveloping neglected maritime heritage

Development outerdike area



# Redeveloping neglected maritime heritage

Development outerdike area



WATERTOWER

SHIPYARD

ABANDONED

1886

1900

1950

1960

1970

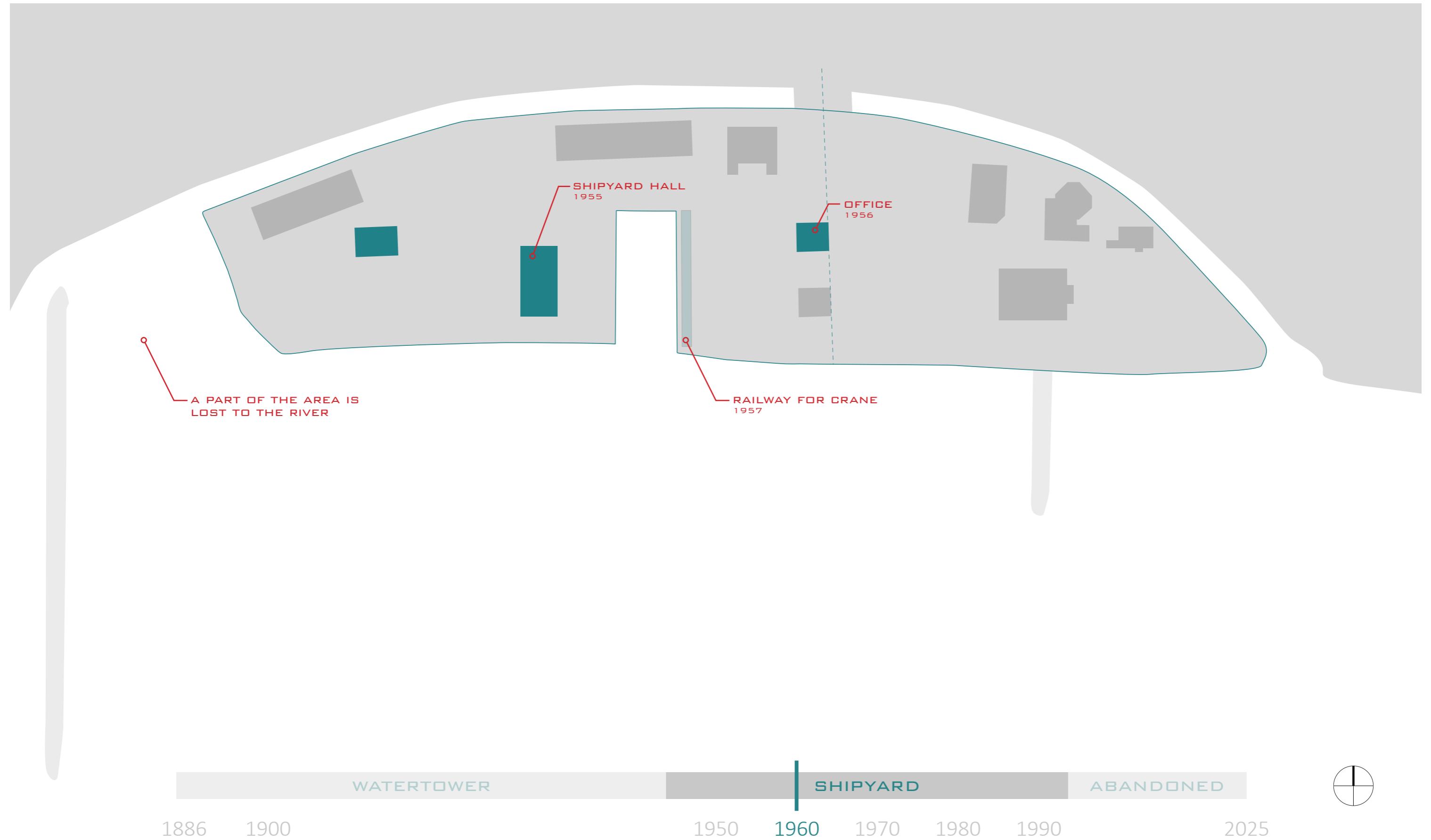
1980

1990

2025

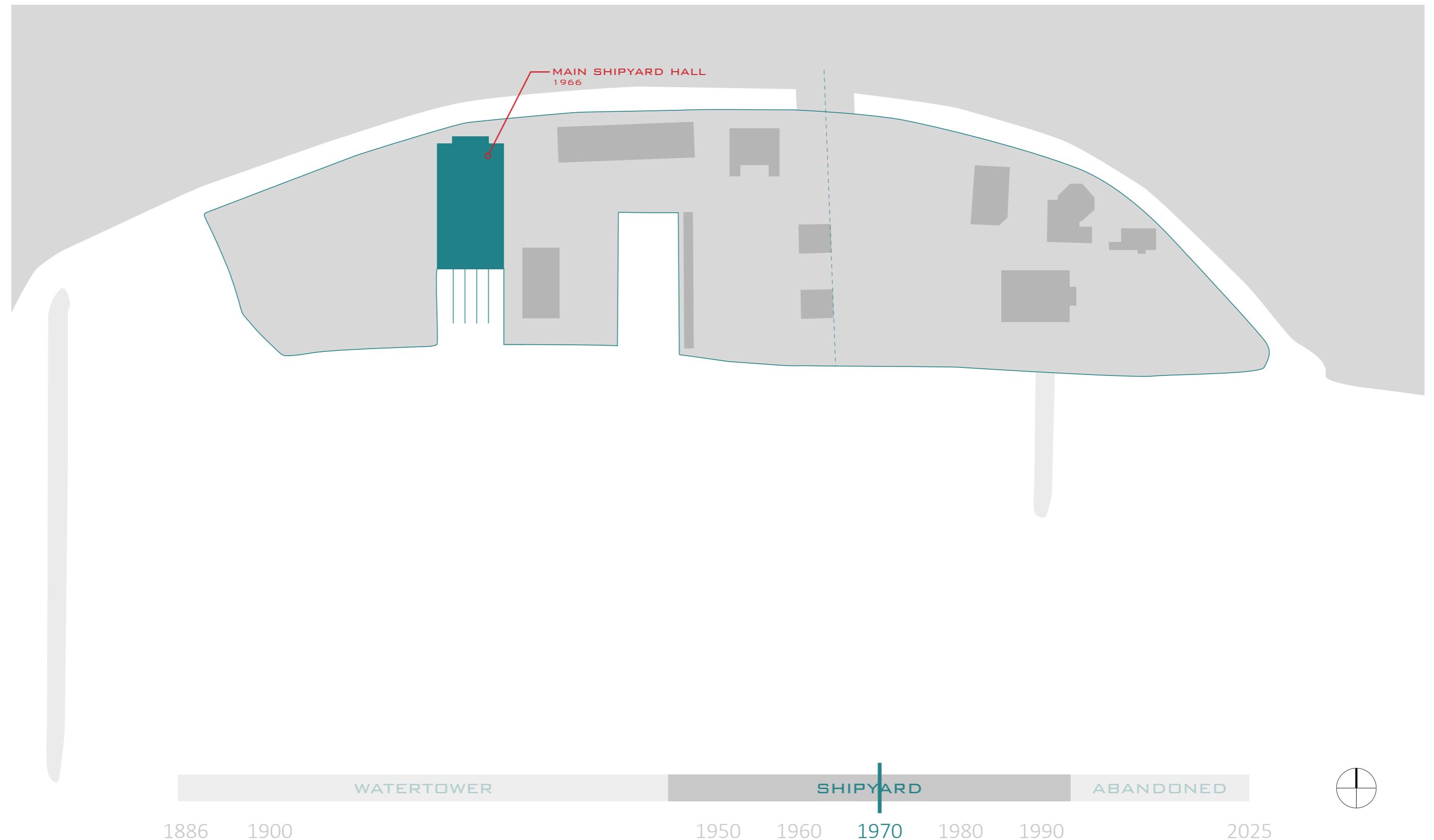
# Redeveloping neglected maritime heritage

Development outerdike area



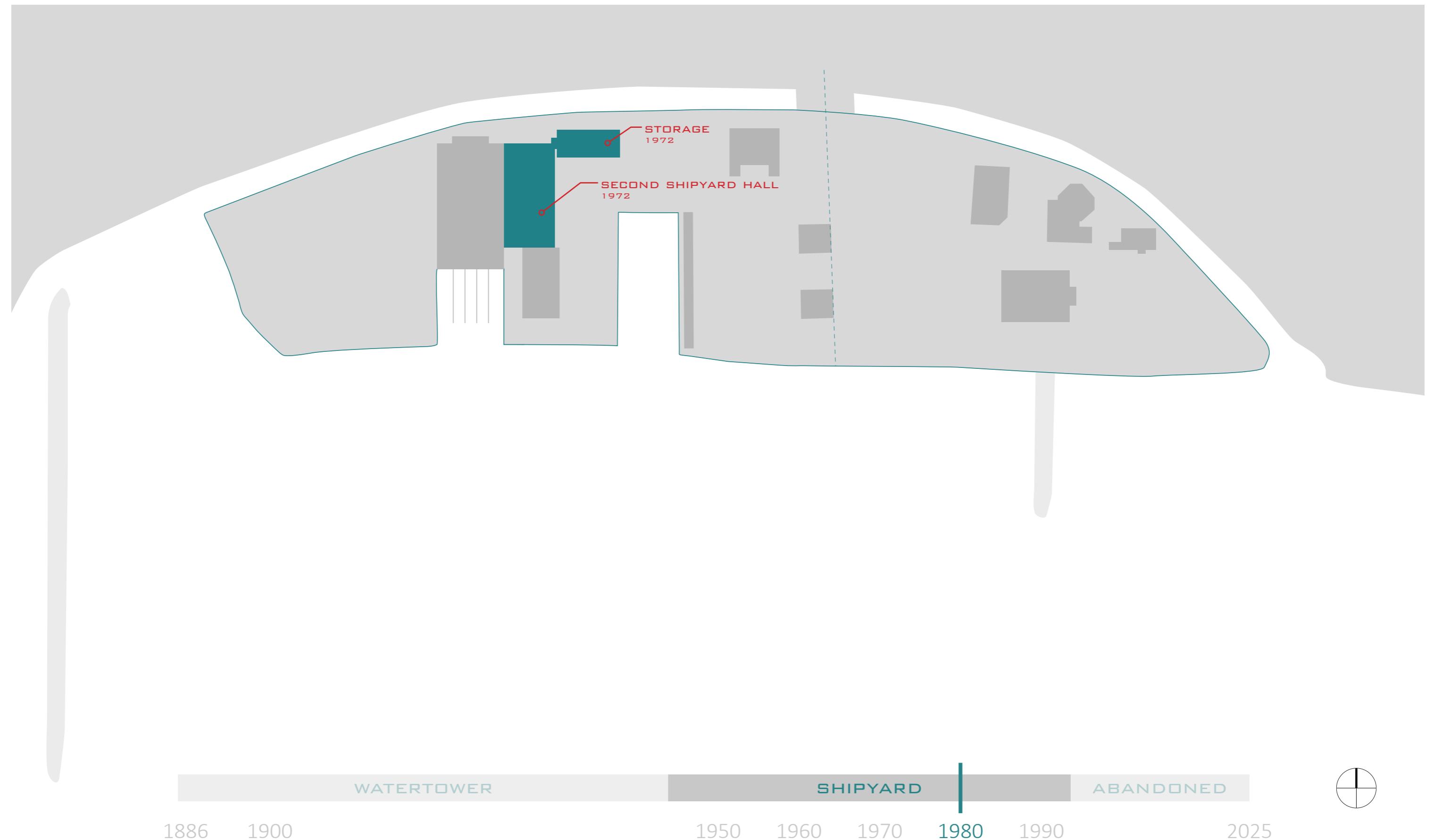
# Redeveloping neglected maritime heritage

Development outerdike area



# Rediscovering neglected maritime heritage

Development outerdike area



# Redeveloping neglected maritime heritage

*Development outerdike area*



WATERTOWER

SHIPYARD

ABANDONED

1886

1900

1950

1960

1970

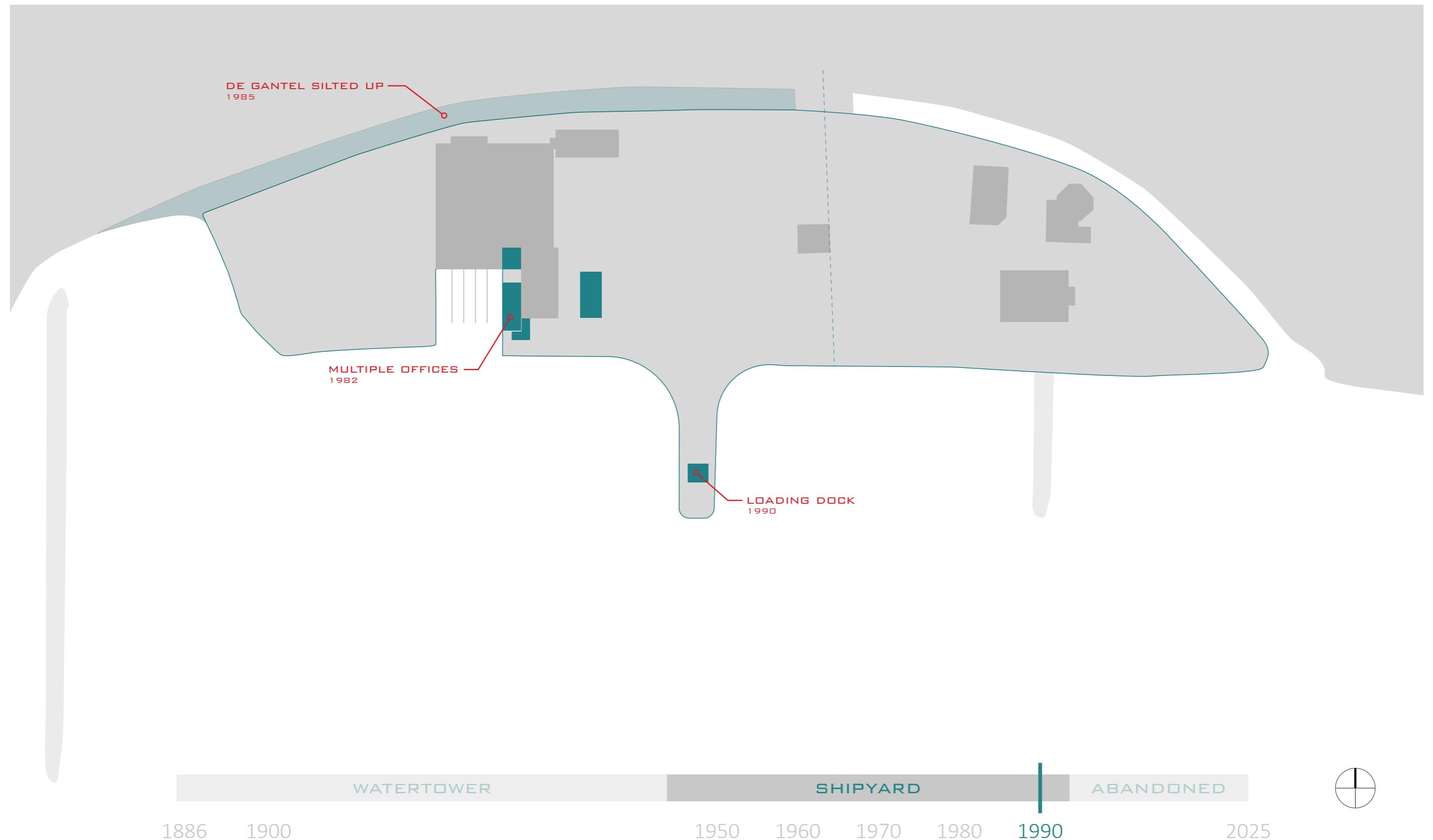
1980

1990

2025

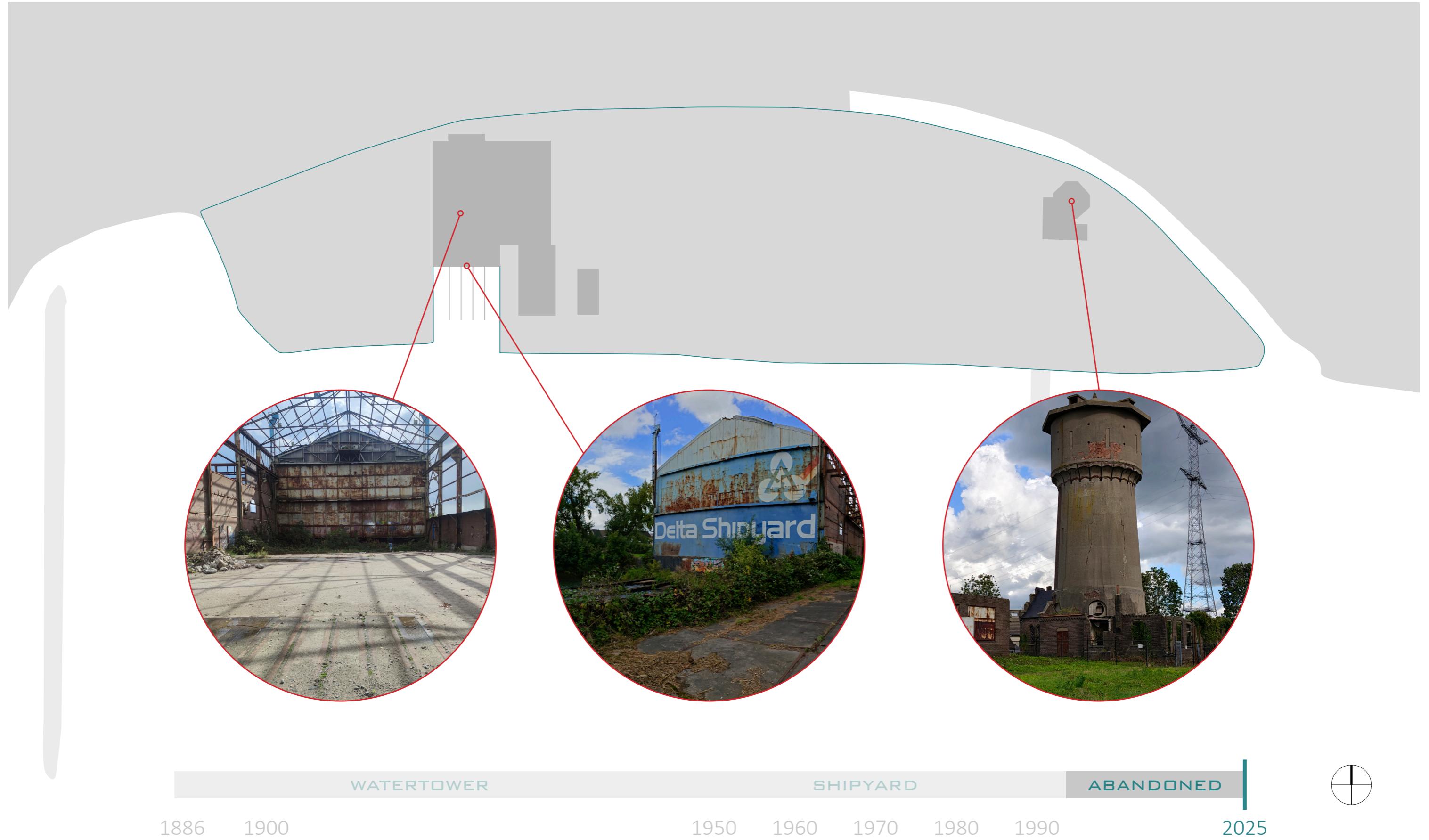
# Redeveloping neglected maritime heritage

Development outerdike area



# Rediscovering neglected maritime heritage

Development outerdike area



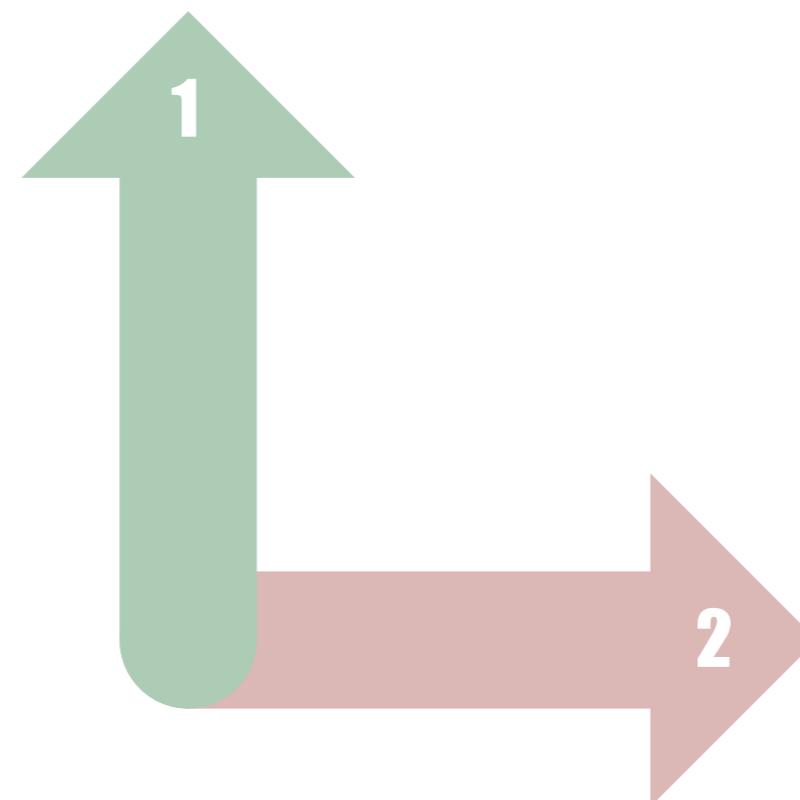
## **Preservation and adaptive re-use**

- retain historical essence
- retain original character
- preserve existing structure



## Preservation and adaptive re-use

- retain historical essence
- retain original character
- preserve existing structure

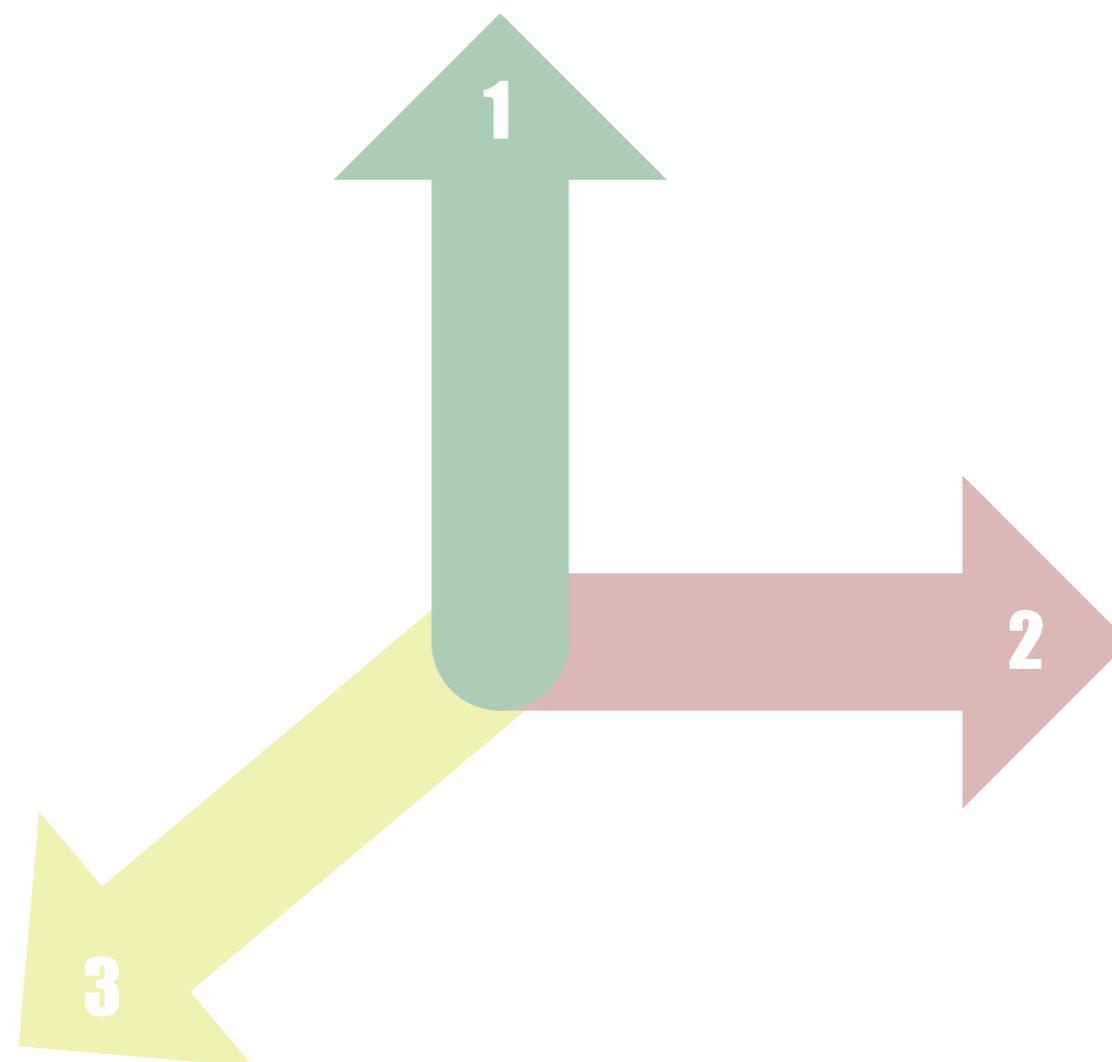


## Material re-use and sustainability

- re-incorporating salvaged materials
- demolition ≠ loss of spirit

## Preservation and adaptive re-use

- retain historical essence
- retain original character
- preserve existing structure



## Material re-use and sustainability

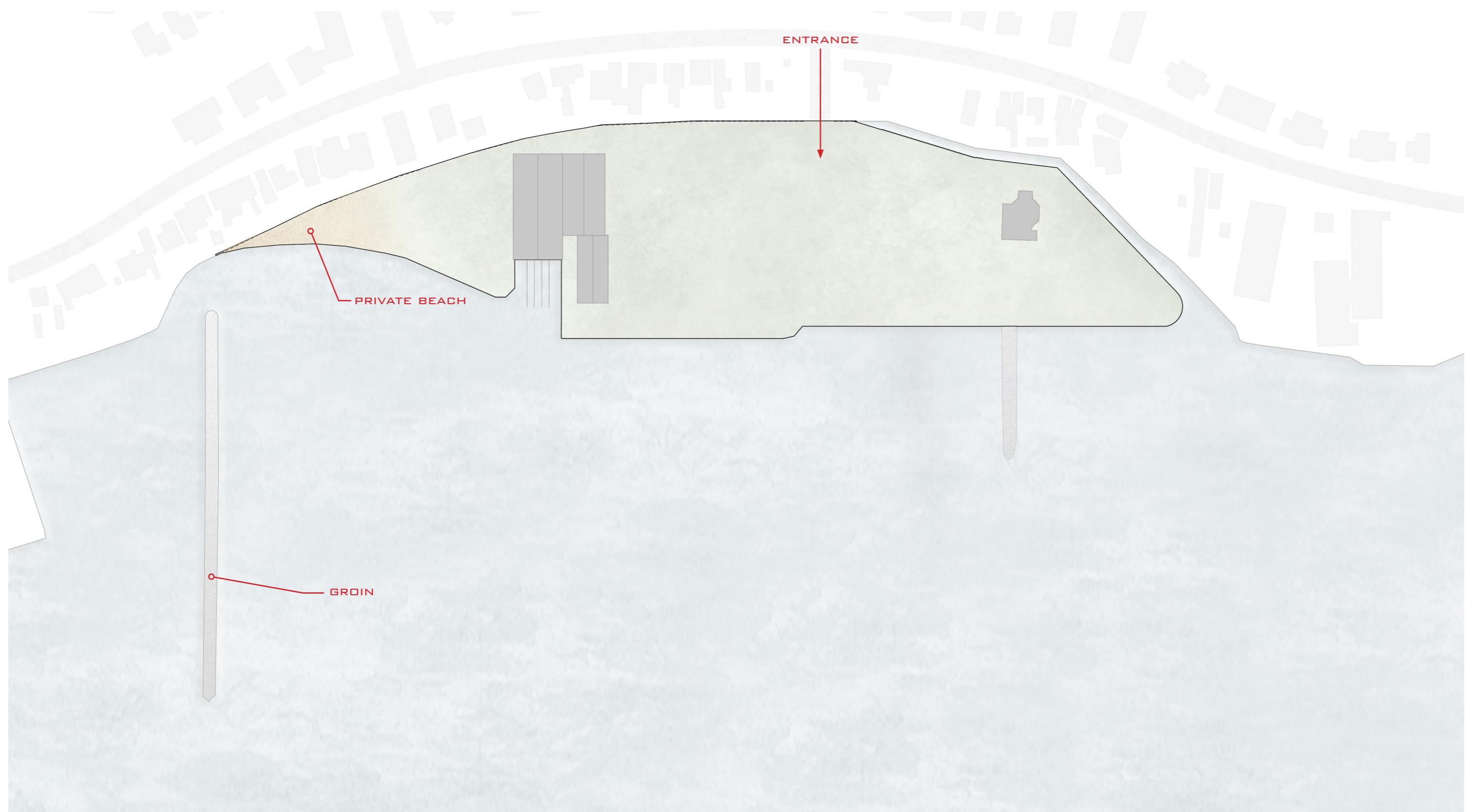
- re-incorporating salvaged materials
- demolition ≠ loss of spirit

## Storyline and interpretation

- site's historical evolution
- valuing survived and lost structures
- preserve, adapt, destroy, re-built

# Redeveloping neglected maritime heritage

Current situation



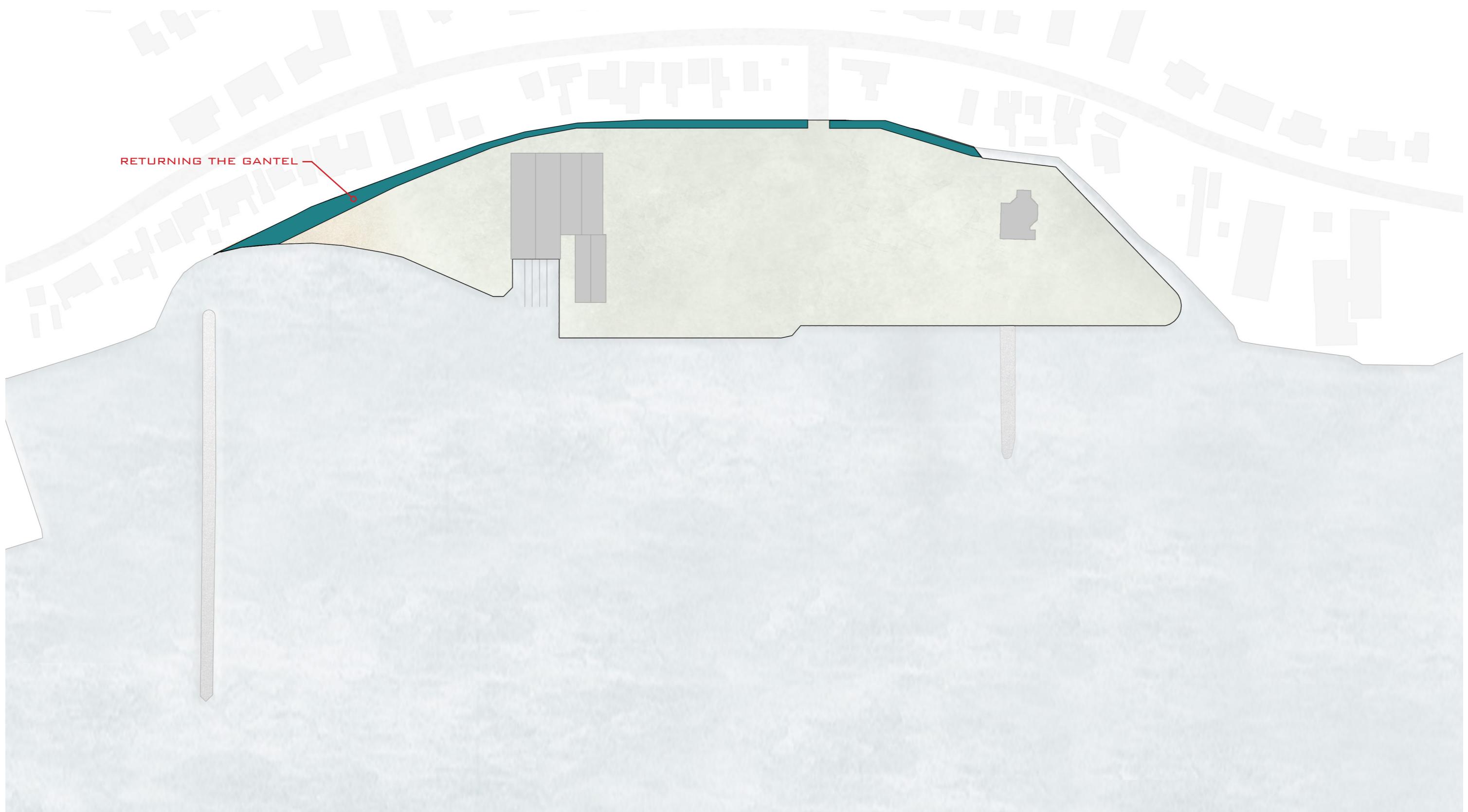
1:1000

0 2 4 10 20 40 m



# Redeveloping neglected maritime heritage

Masterplan



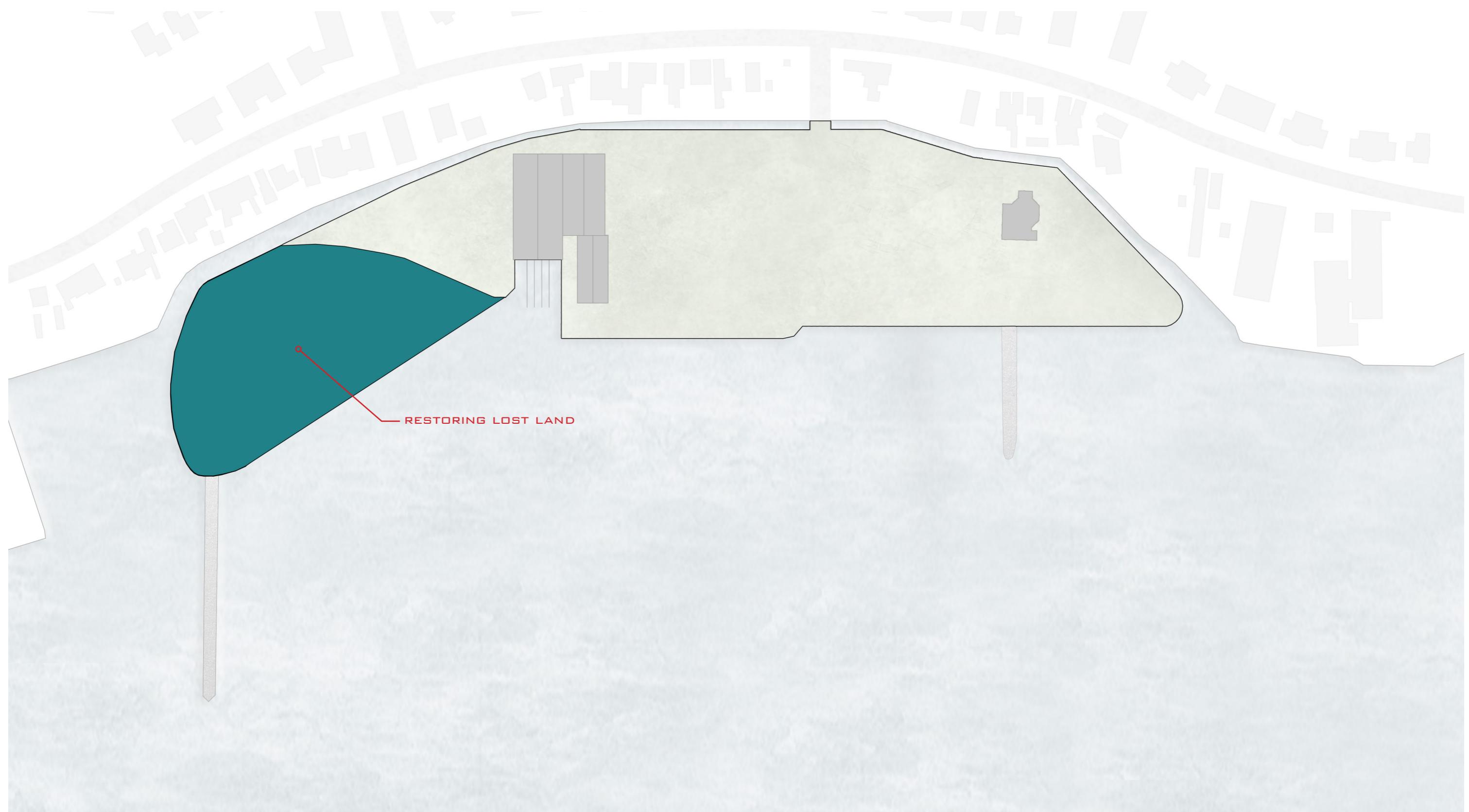
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# Redeveloping neglected maritime heritage

Masterplan



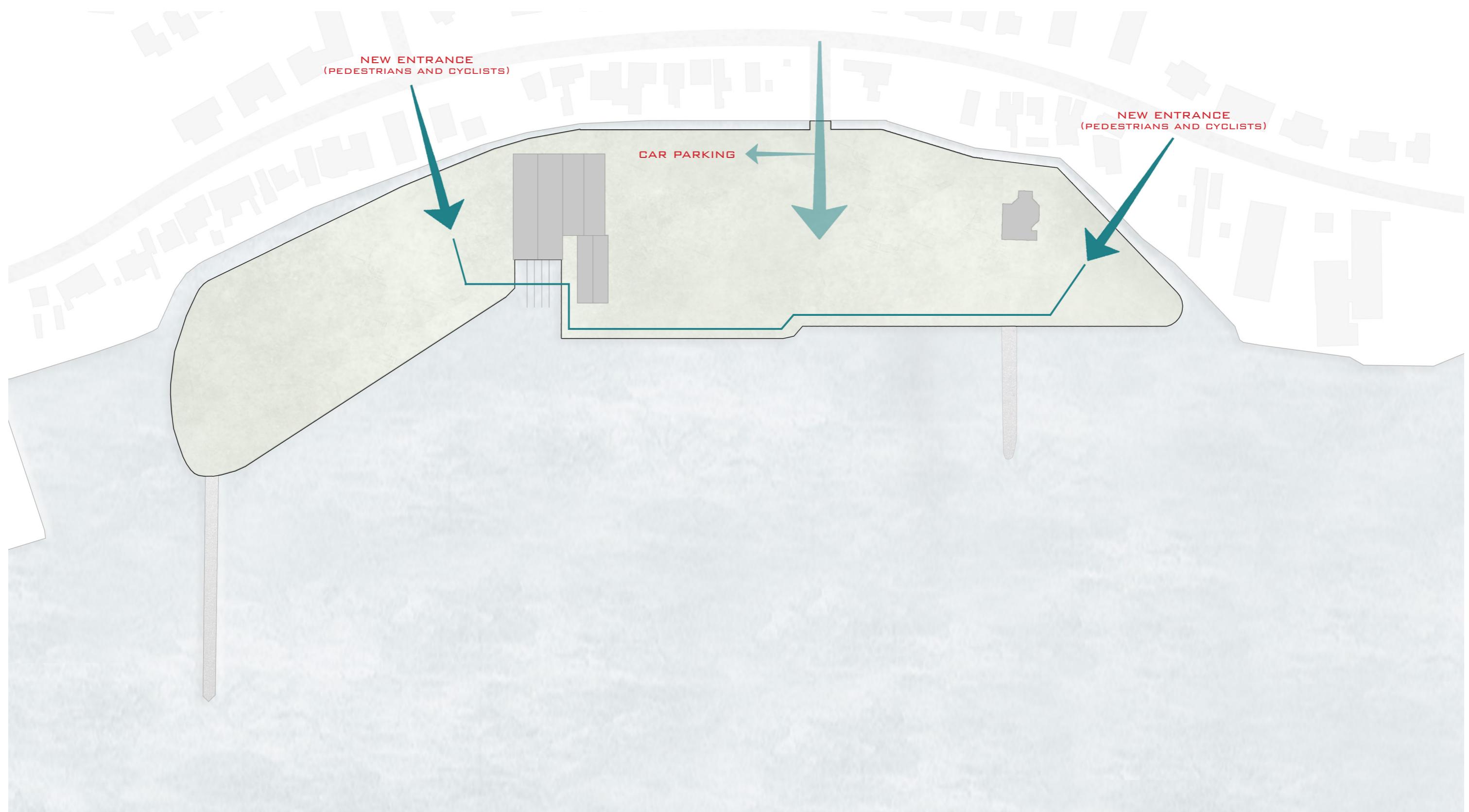
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# Redeveloping neglected maritime heritage

Masterplan



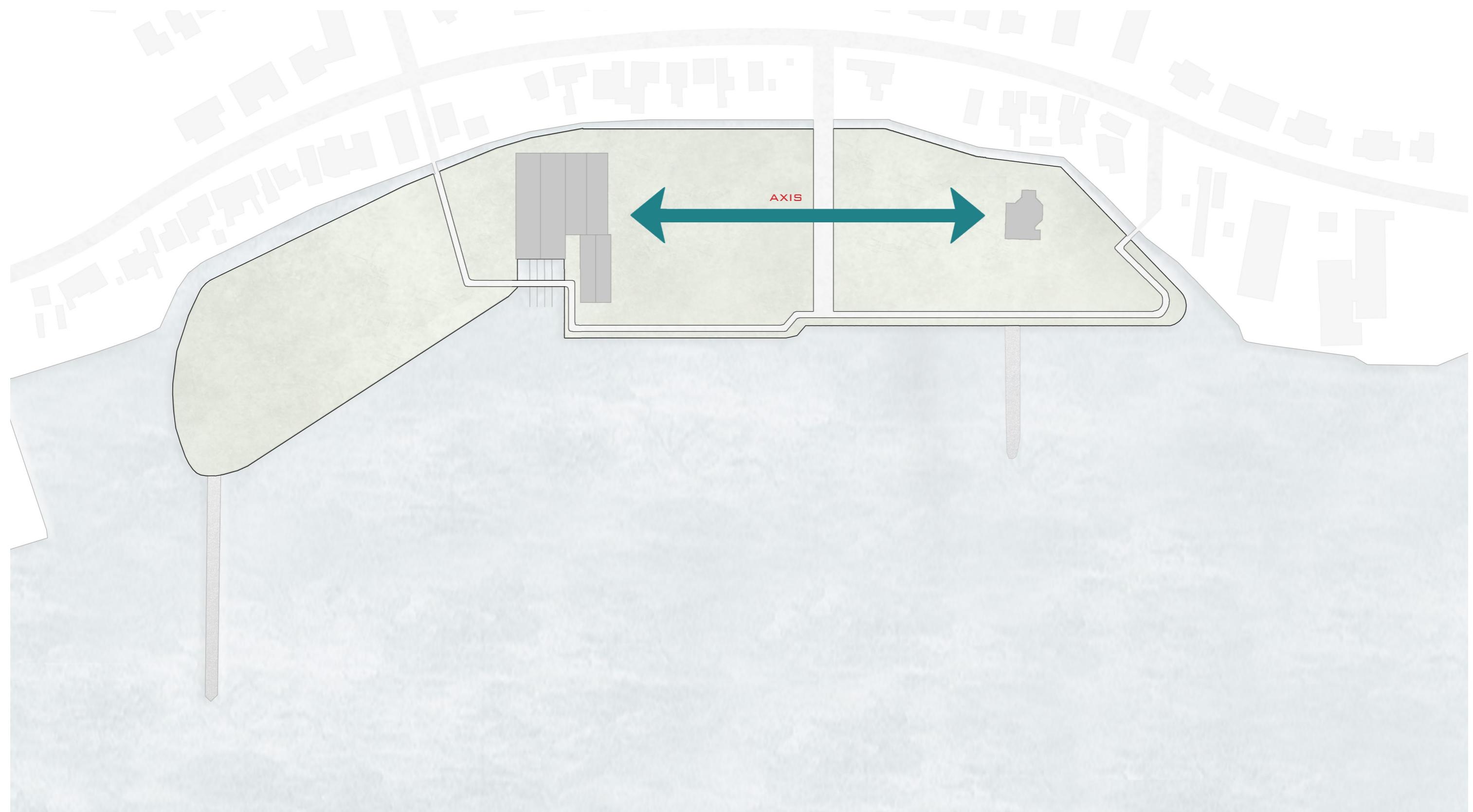
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0 2 4 10 20 40 m



# Redeveloping neglected maritime heritage

Masterplan



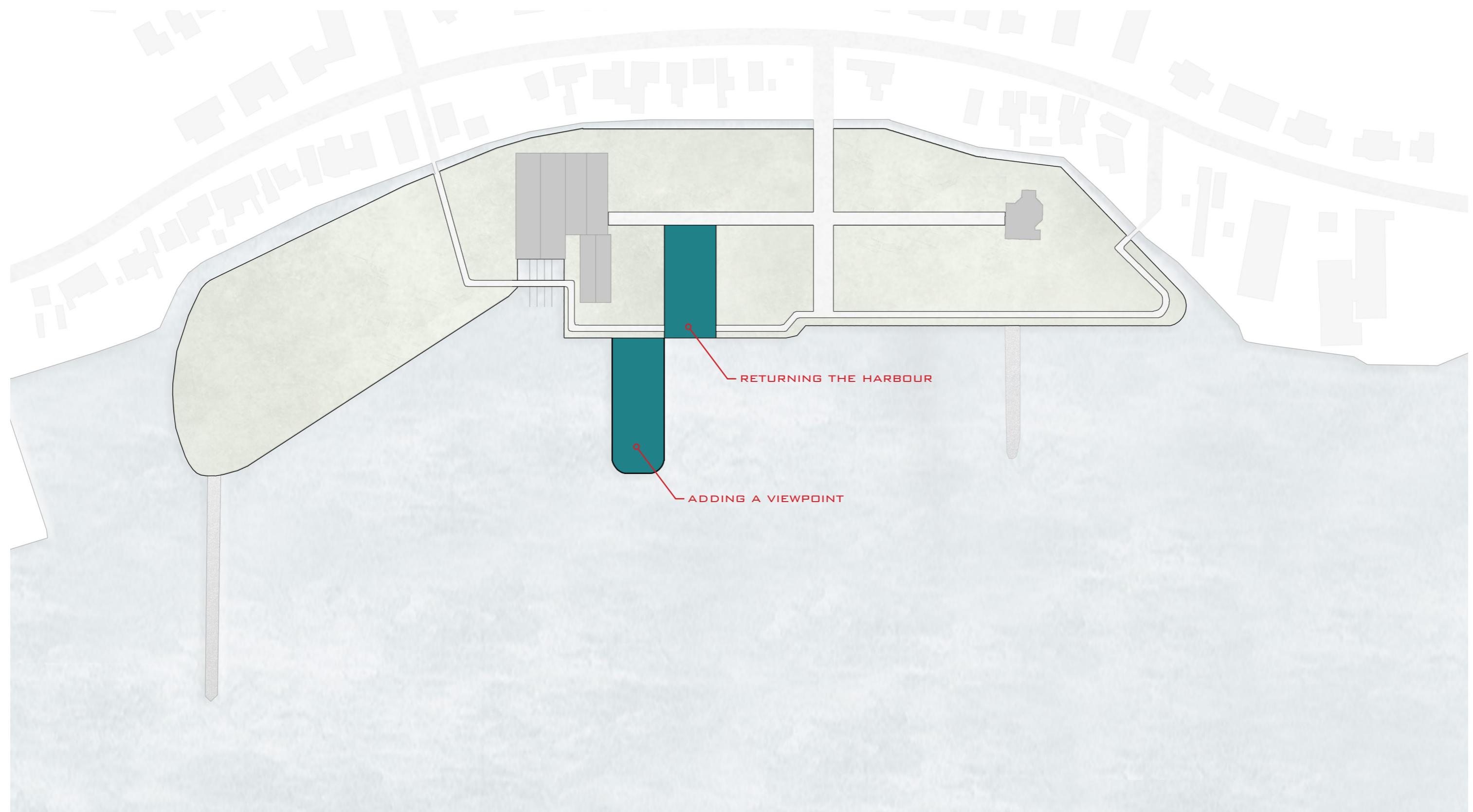
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0 2 4 10 20 40 m



# Redeveloping neglected maritime heritage

Masterplan

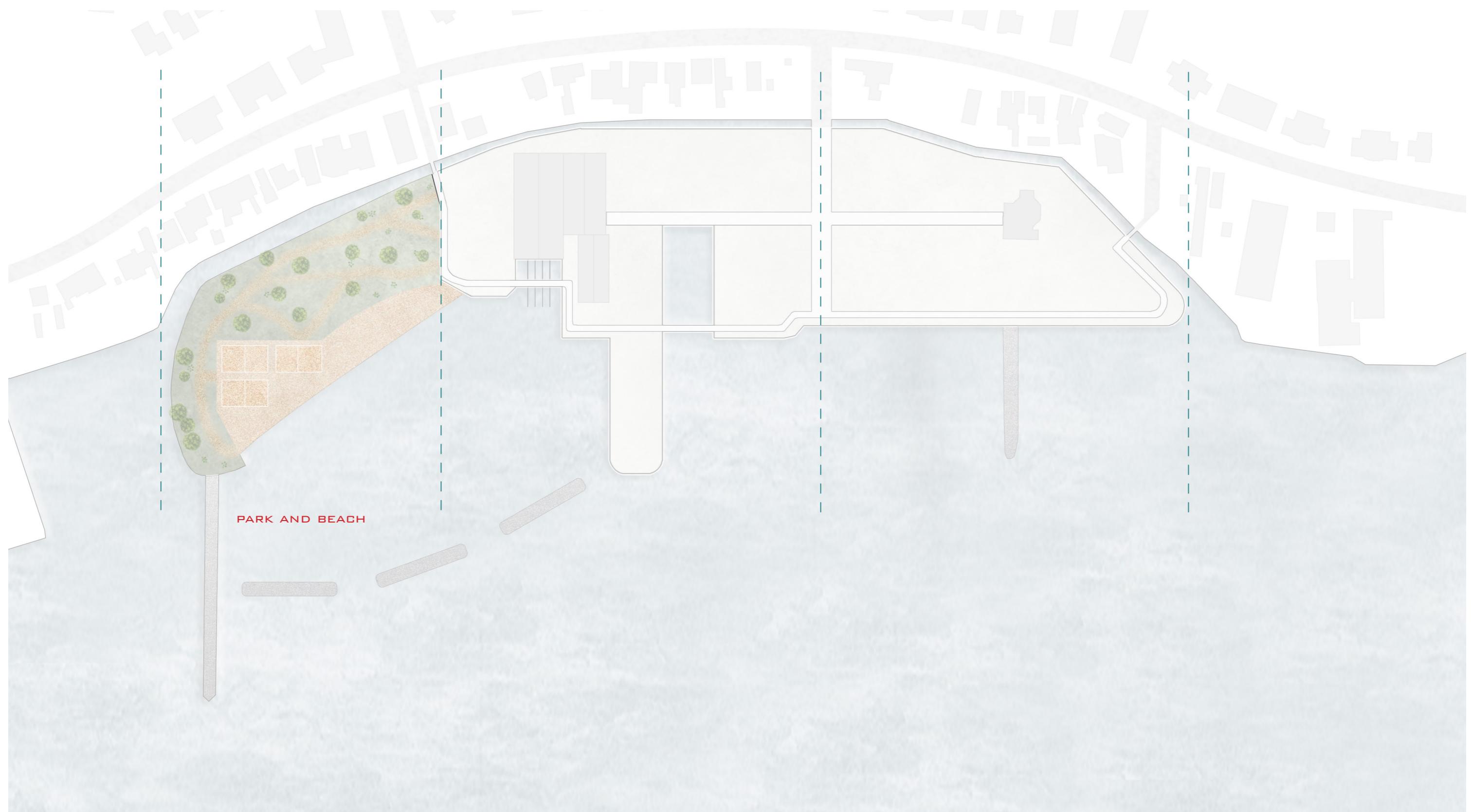


1:1000



# Redeveloping neglected maritime heritage

Masterplan



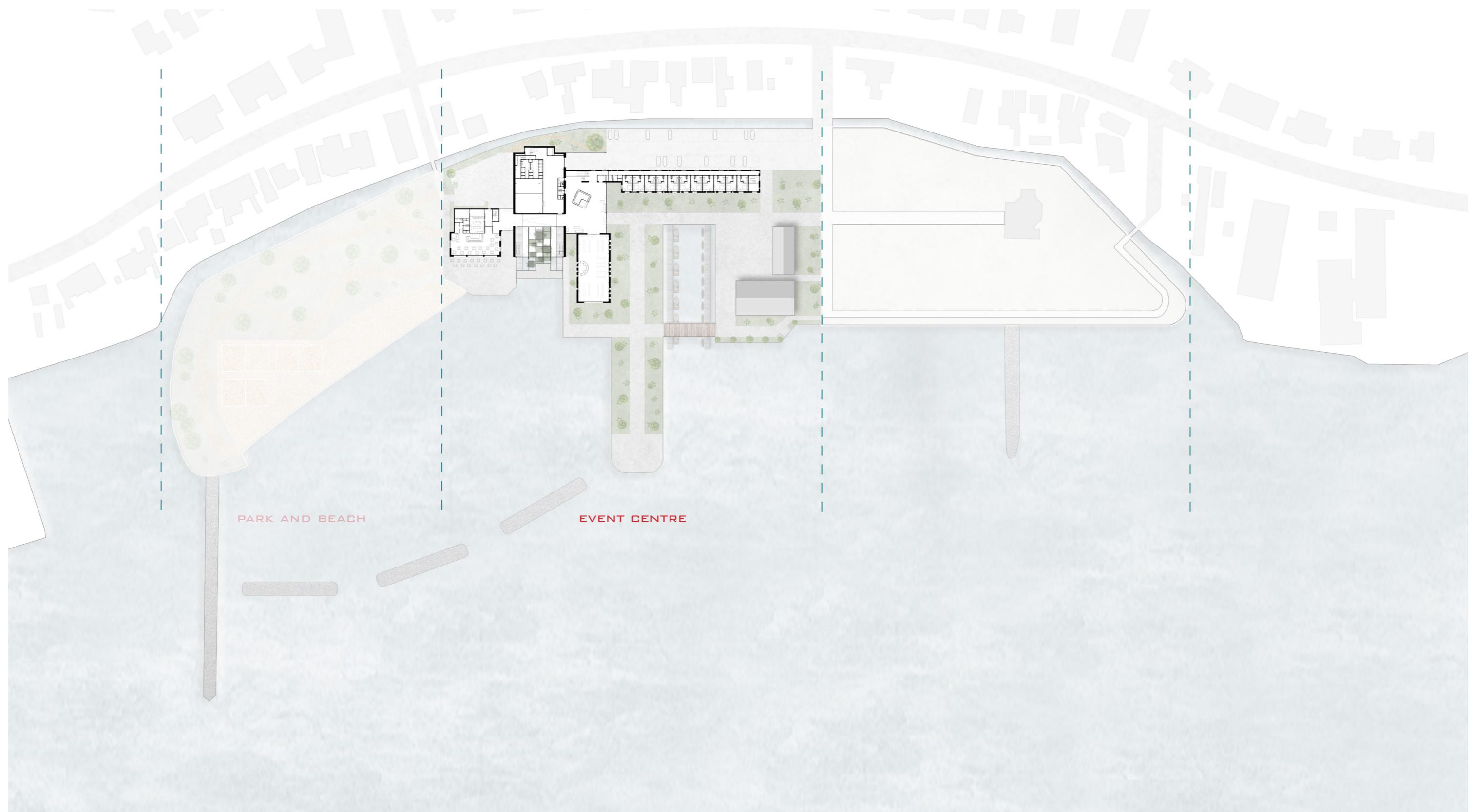
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# Redeveloping neglected maritime heritage

Masterplan



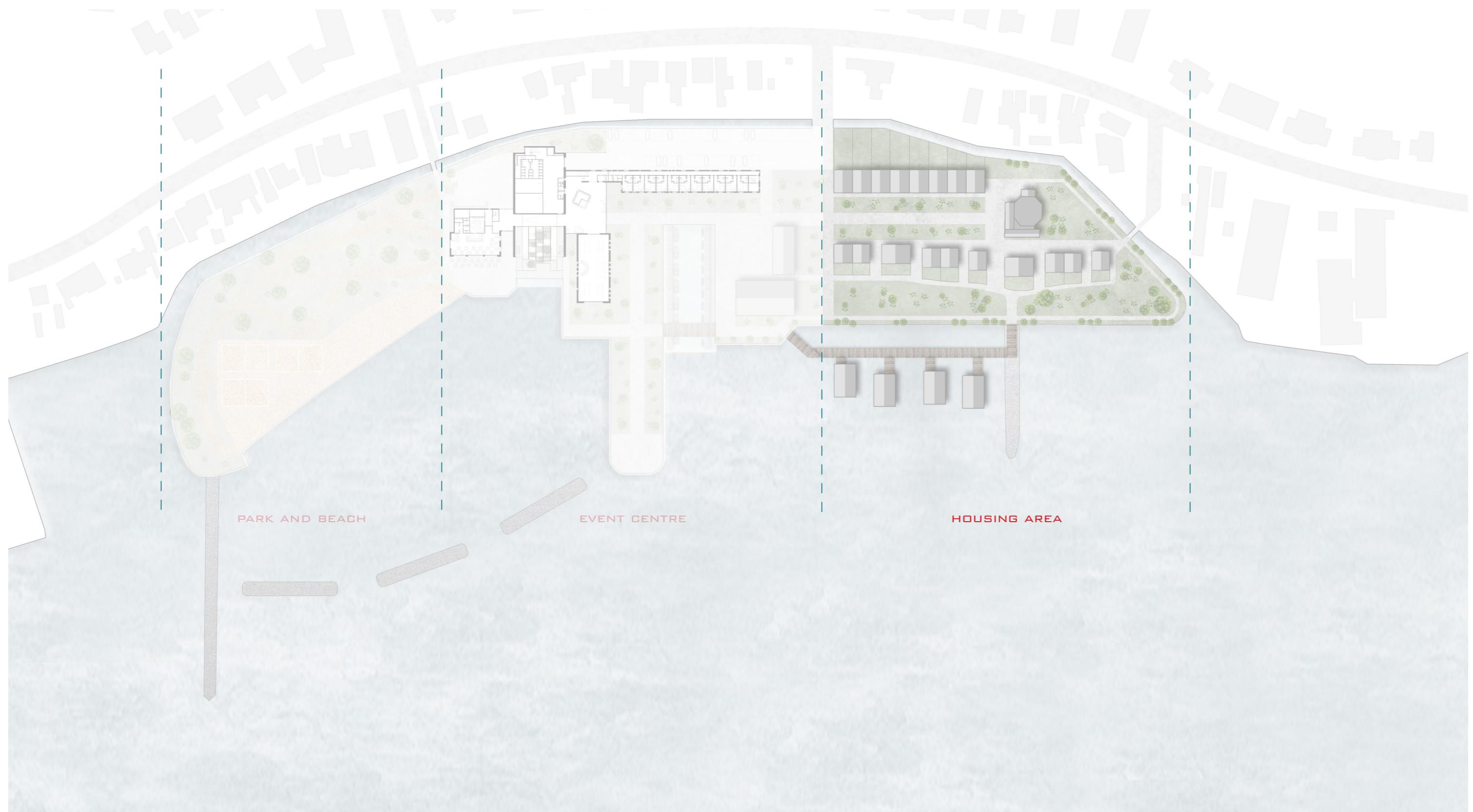
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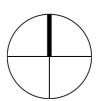
# Redeveloping neglected maritime heritage

Masterplan



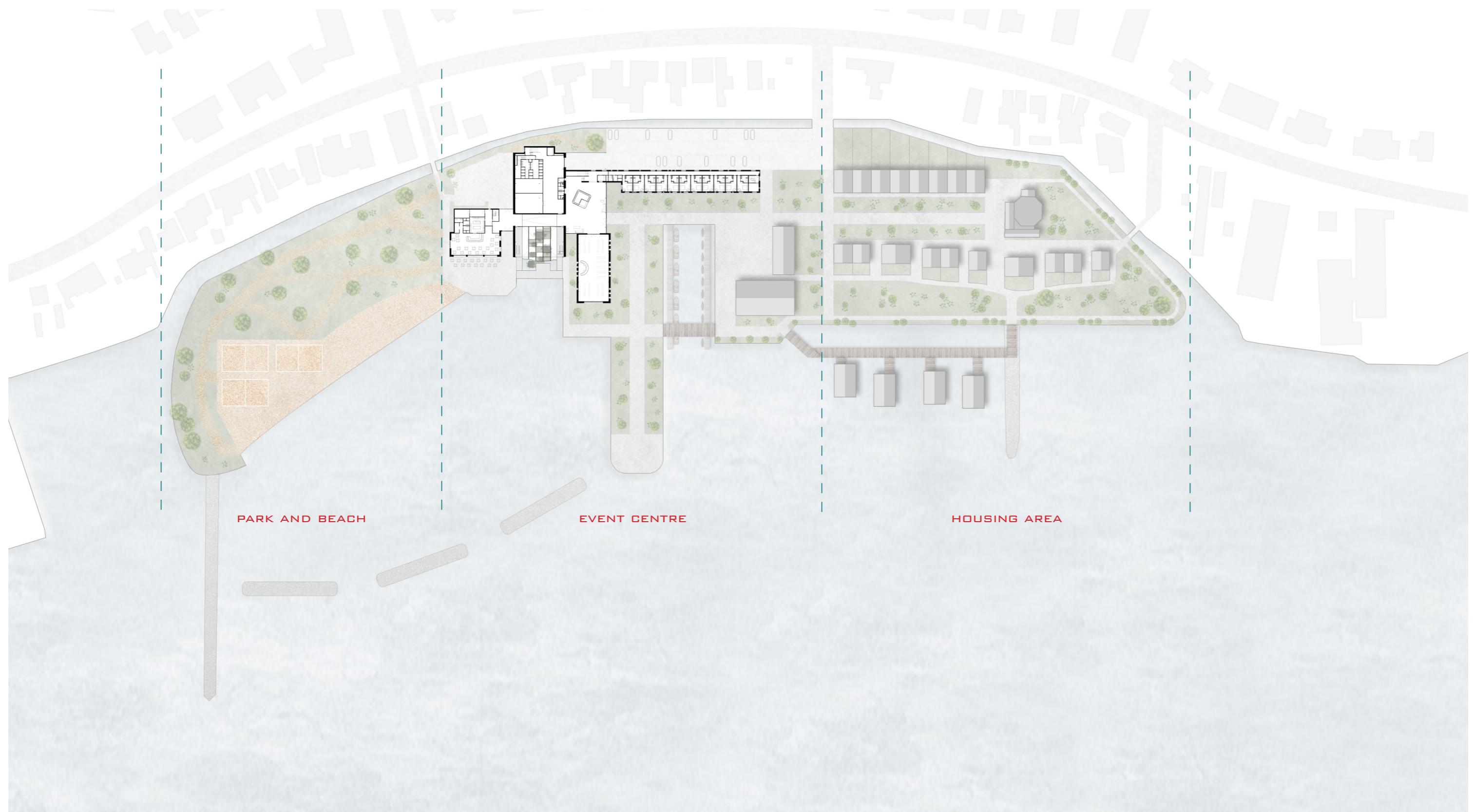
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# Redeveloping neglected maritime heritage

Masterplan

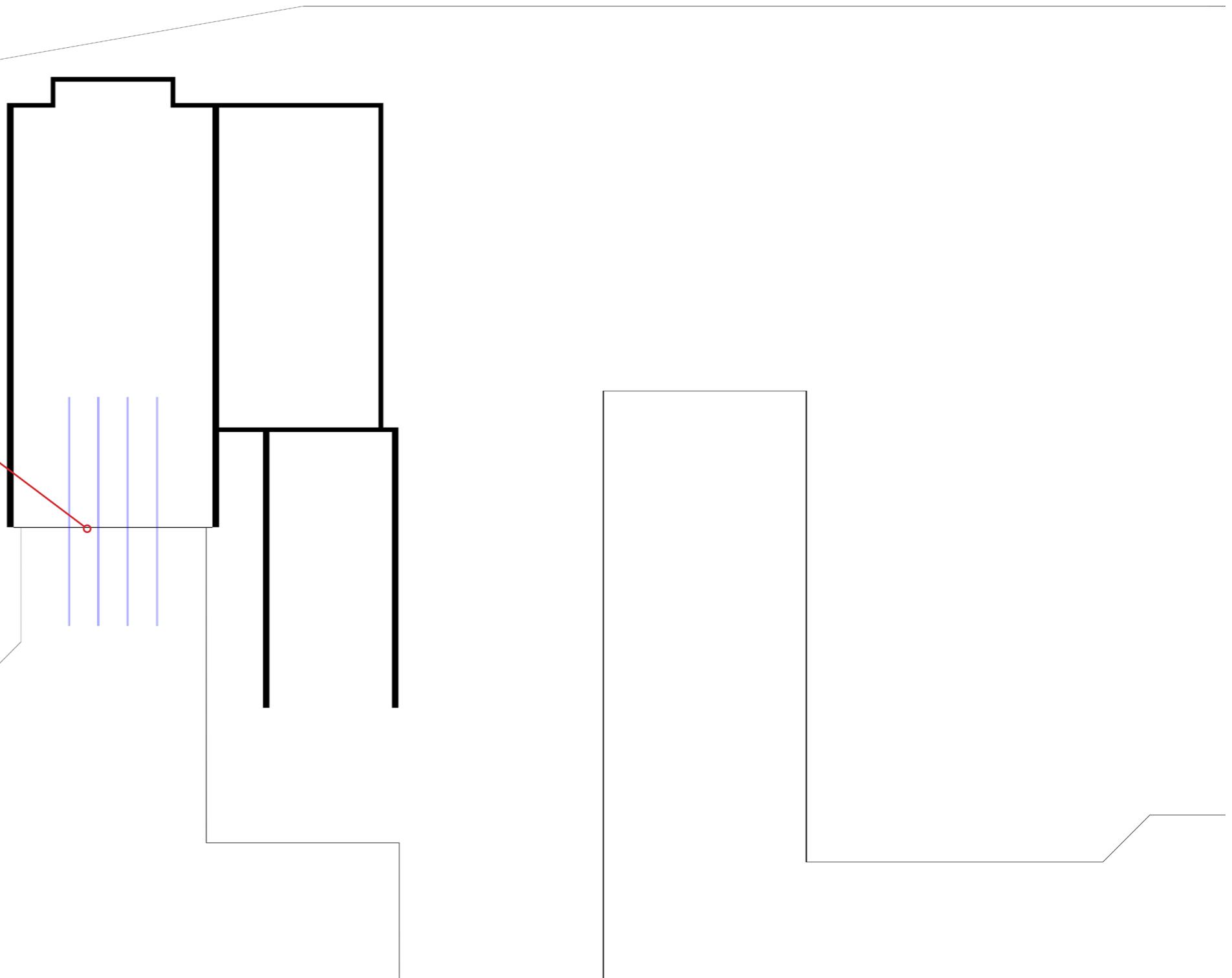


# Redeveloping neglected maritime heritage

Core values of the shipyard

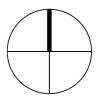


DOOR



1:500

0 1 2 5 10 20 m

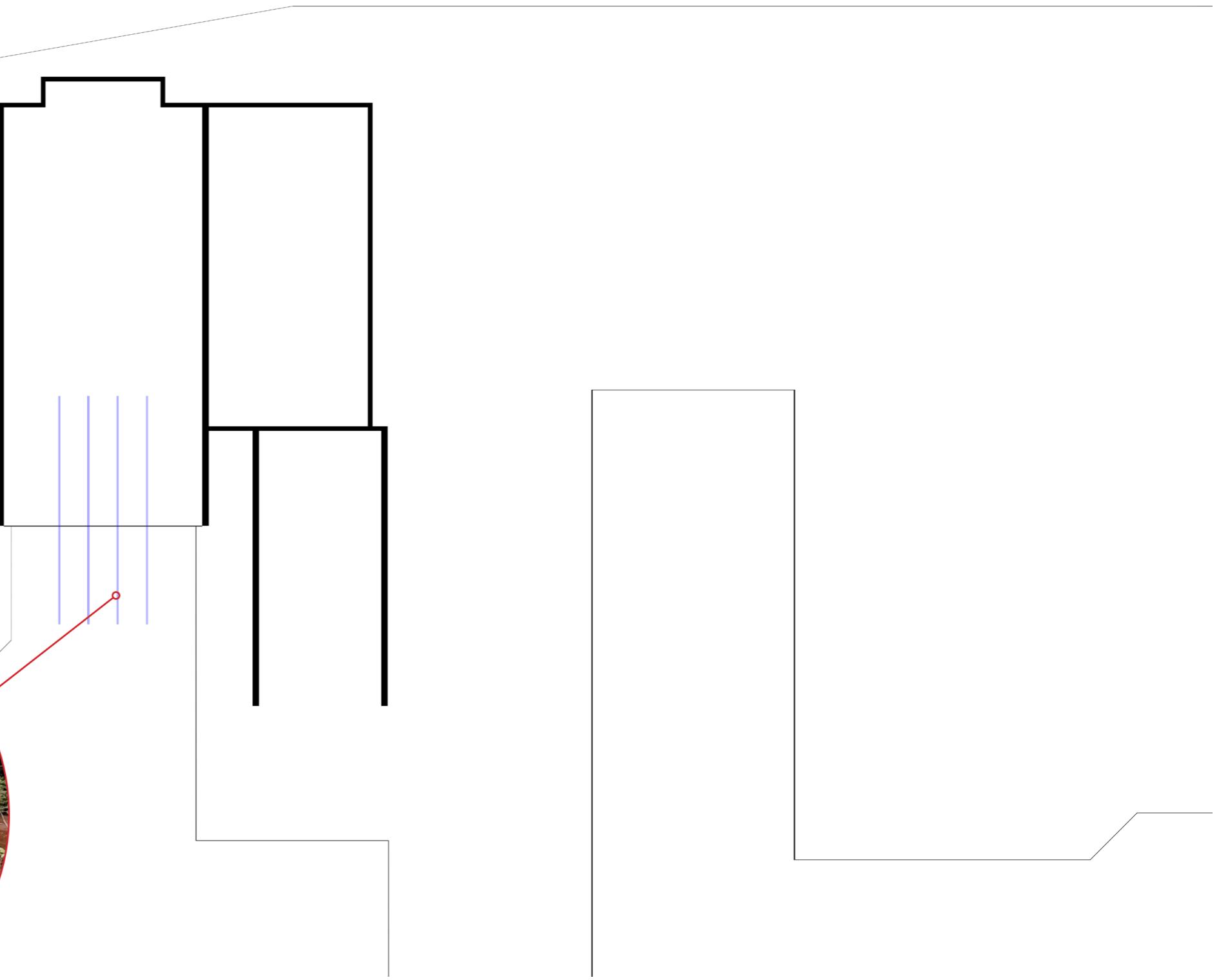


# Redeveloping neglected maritime heritage

Core values of the shipyard



SLIPWAY



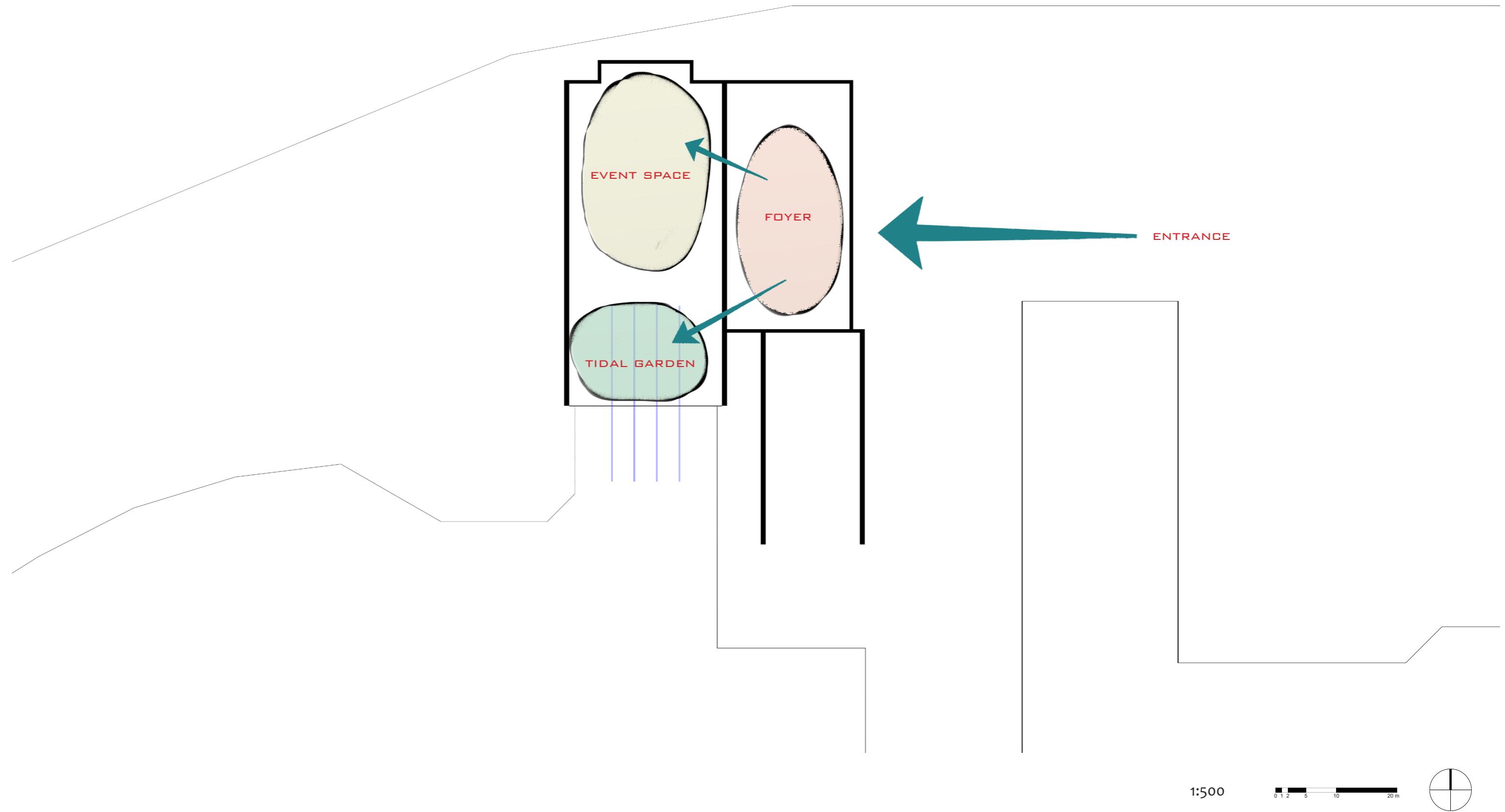
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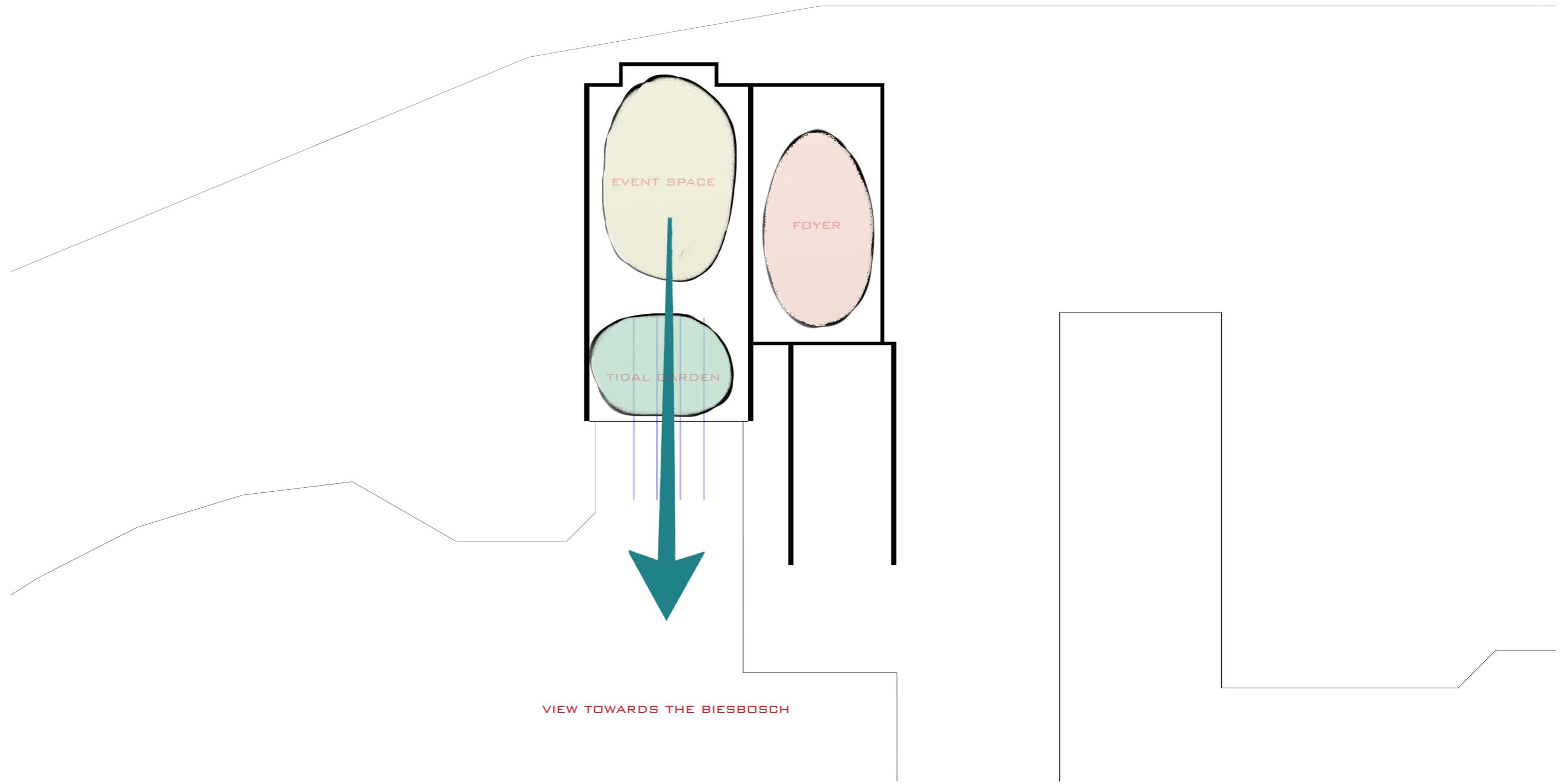
# Redeveloping neglected maritime heritage

Redevelopment shipyard



# Redeveloping neglected maritime heritage

*Redevelopment shipyard*



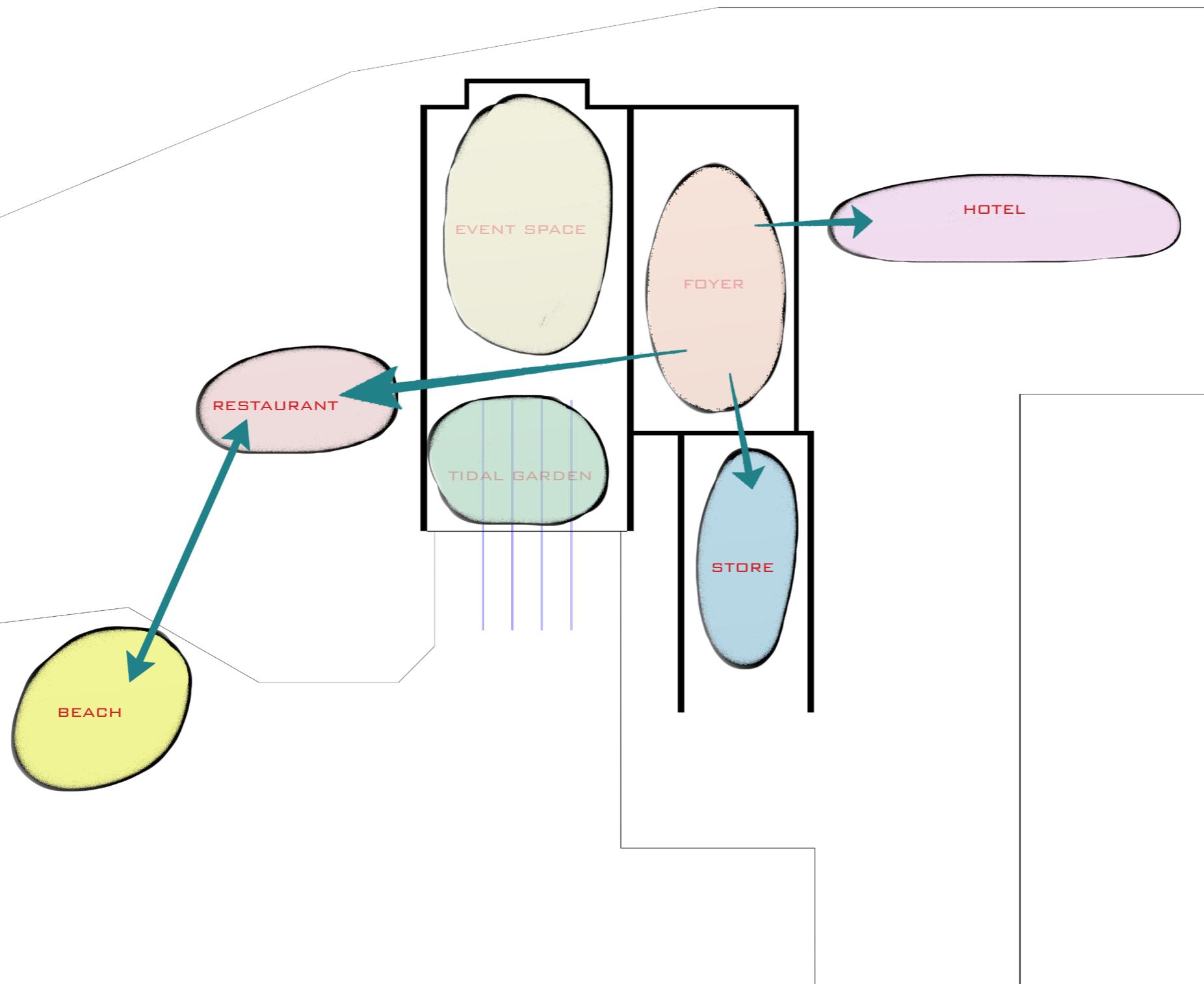
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# Redeveloping neglected maritime heritage

Redevelopment shipyard



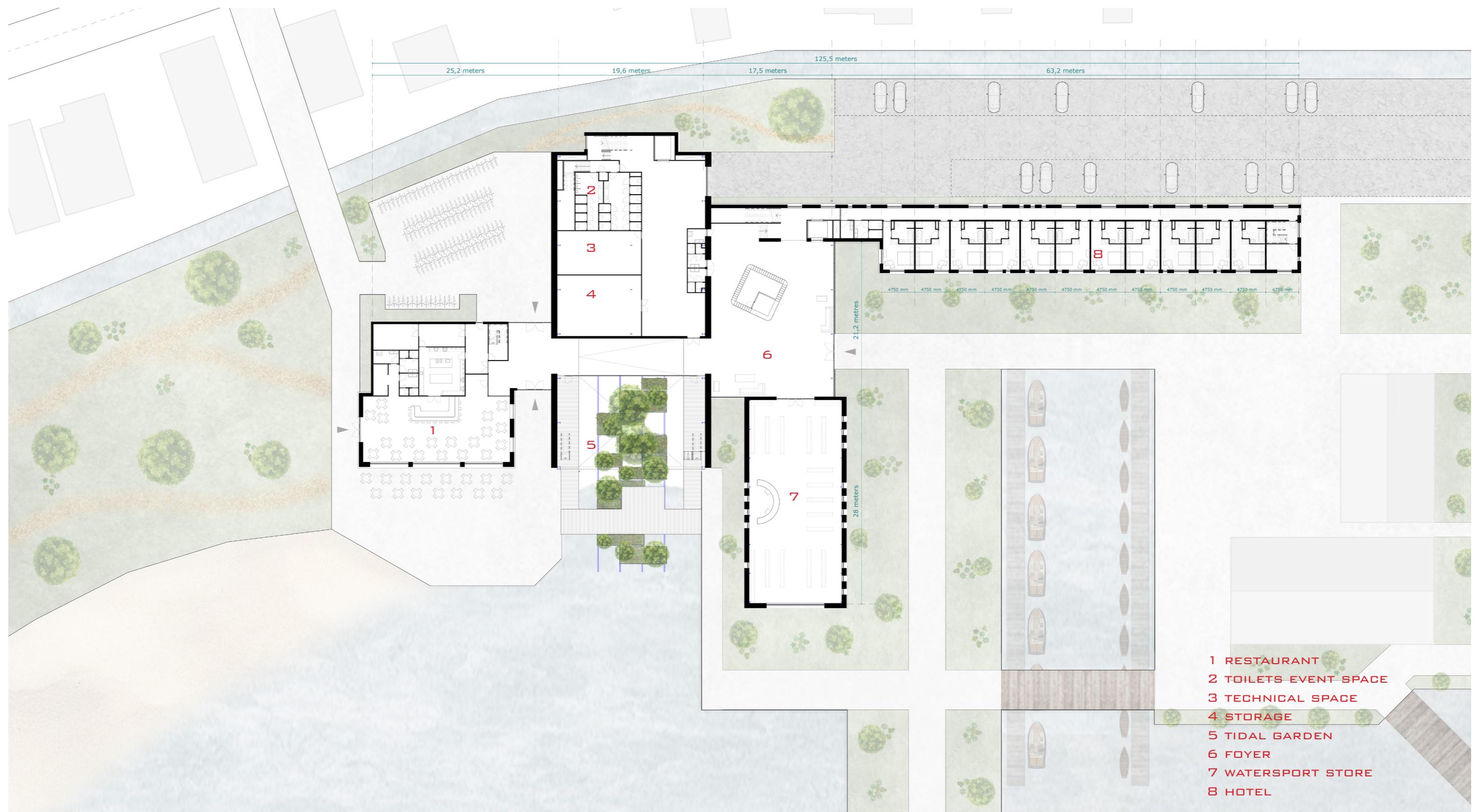
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0 1 2 5 10 20 m



# Redeveloping neglected maritime heritage

Ground floorplan



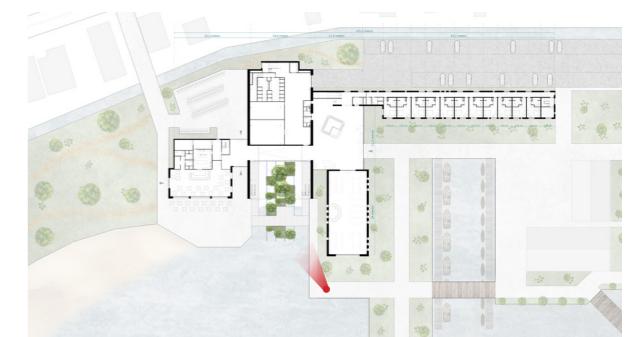
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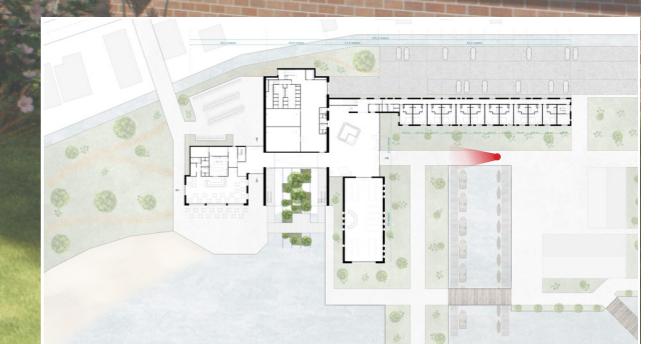
## Redeveloping neglected maritime heritage

*Impression old and new frontside of the shipyard*



# Redeveloping neglected maritime heritage

*Impression entrance*



# Redeveloping neglected maritime heritage

*Impression foyer*



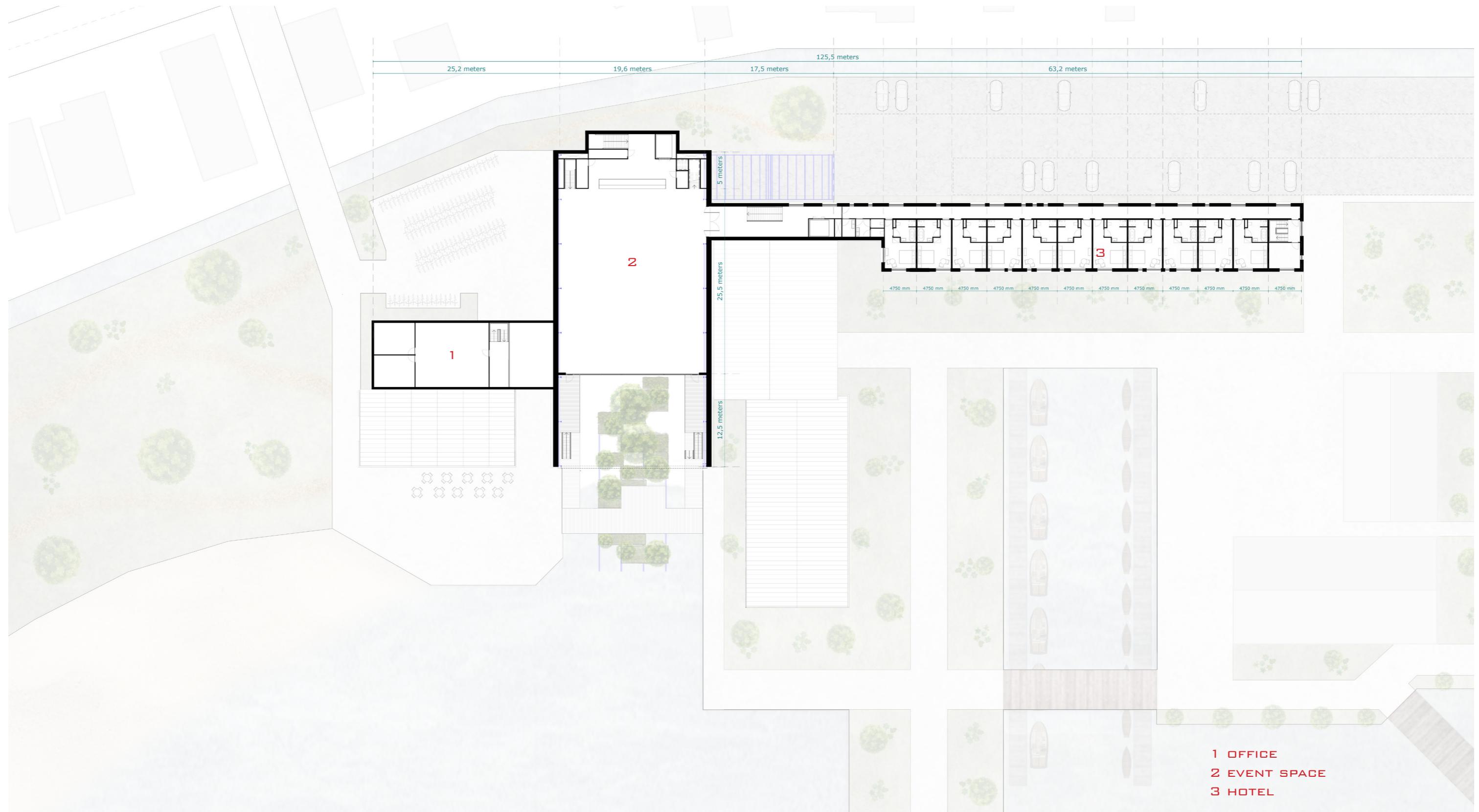
# Redeveloping neglected maritime heritage

*Impression tidal garden*



# Redeveloping neglected maritime heritage

1<sup>st</sup> floor



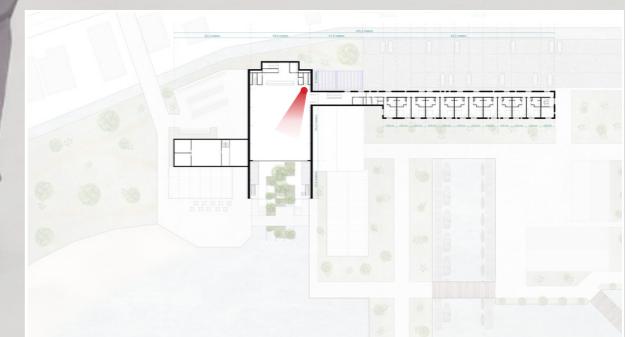
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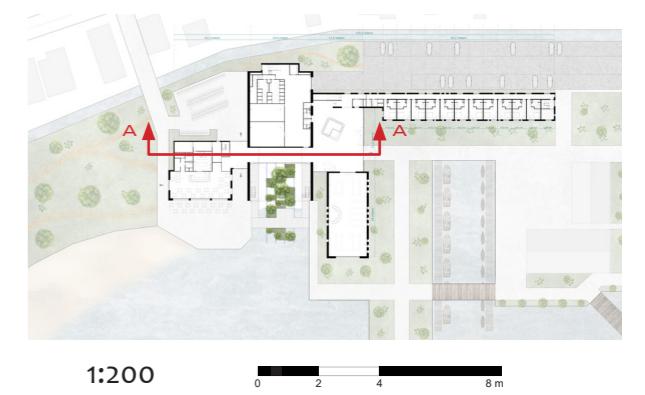
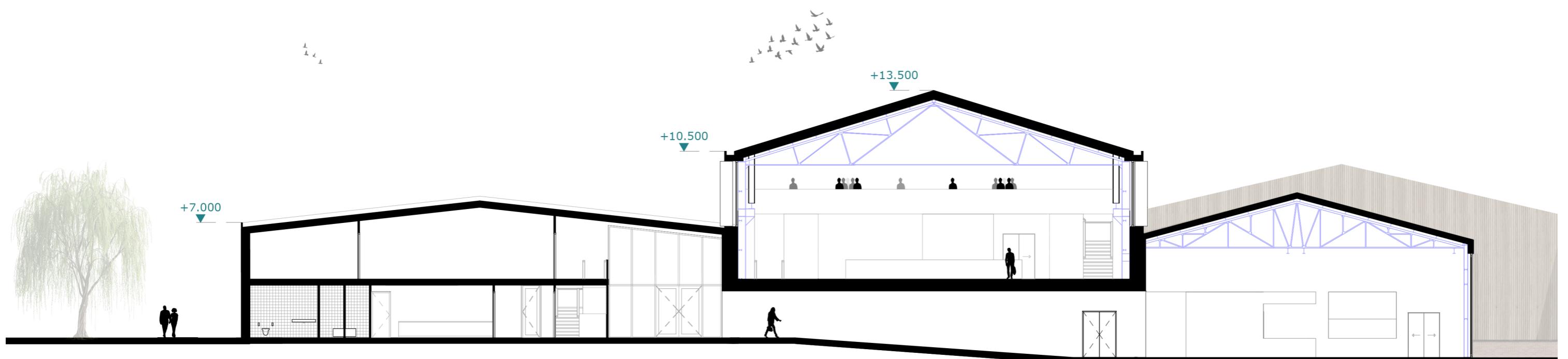
# Redeveloping neglected maritime heritage

*Impression event space during a concert*



# Redeveloping neglected maritime heritage

Section A



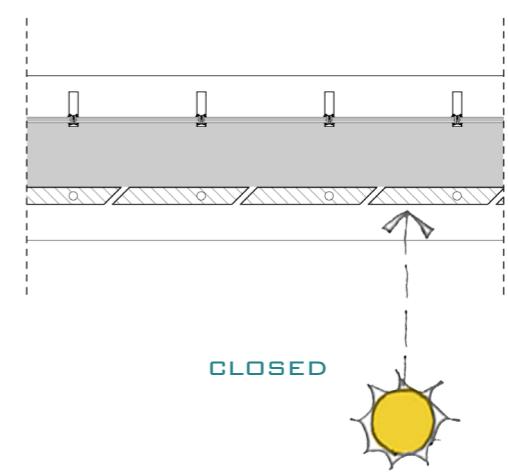
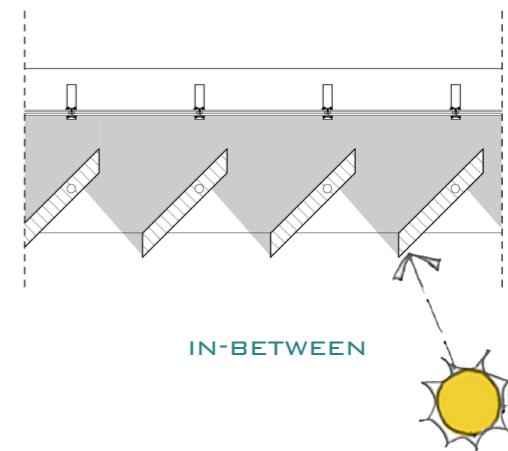
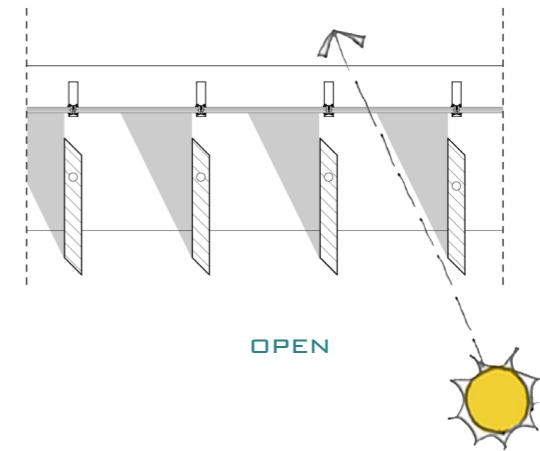
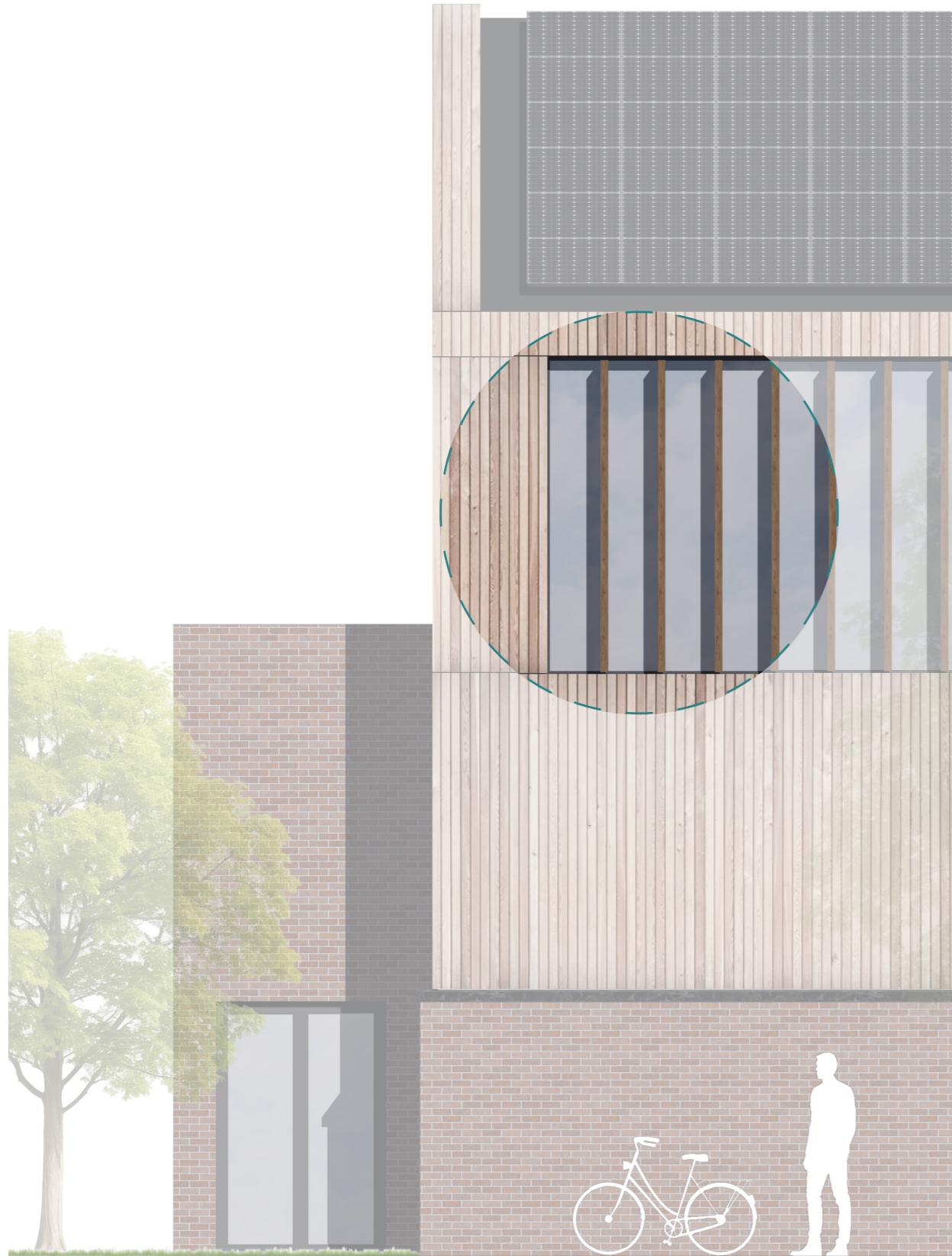
# Redeveloping neglected maritime heritage

Fragment



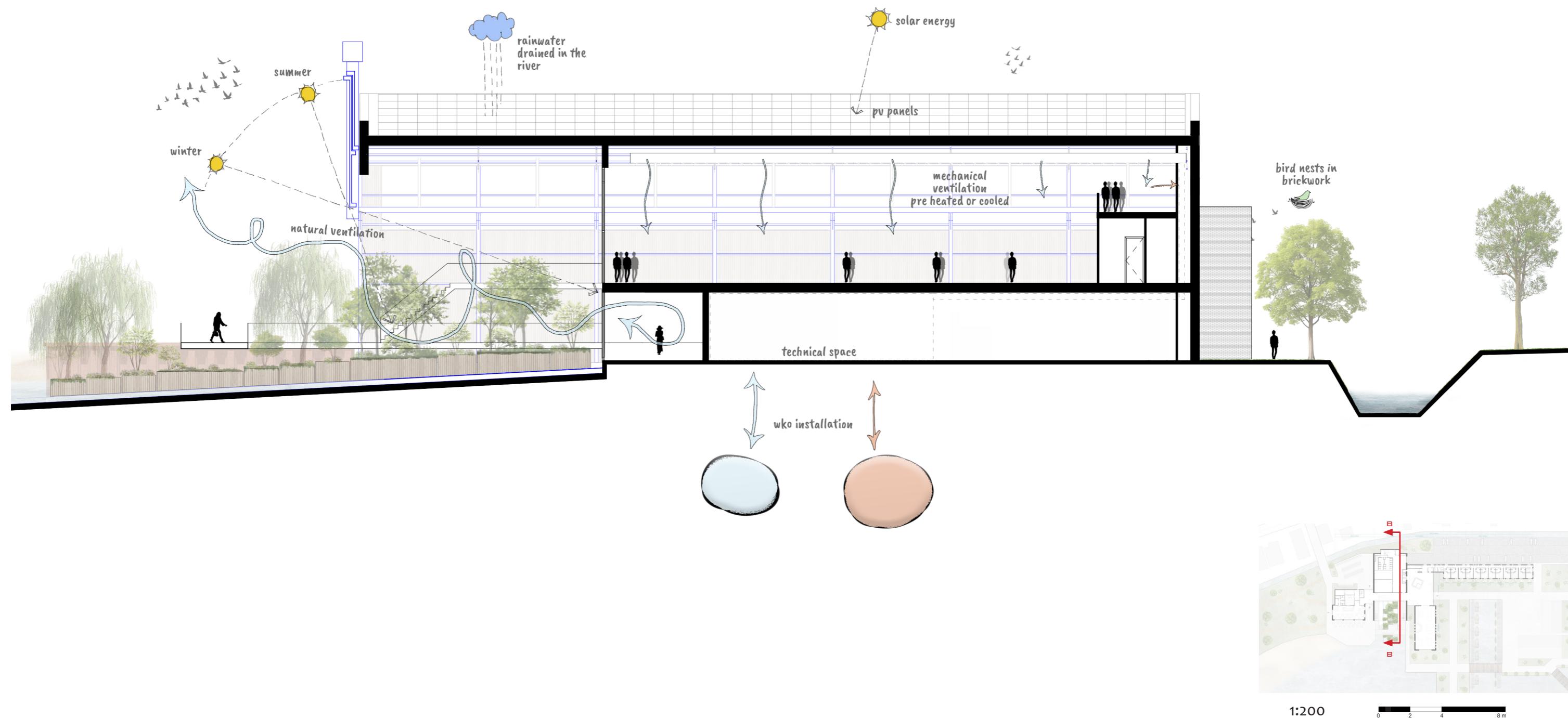
# Redeveloping neglected maritime heritage

*Detail wooden panels*



# Redeveloping neglected maritime heritage

## Climate section



# Redeveloping neglected maritime heritage

*South elevations*

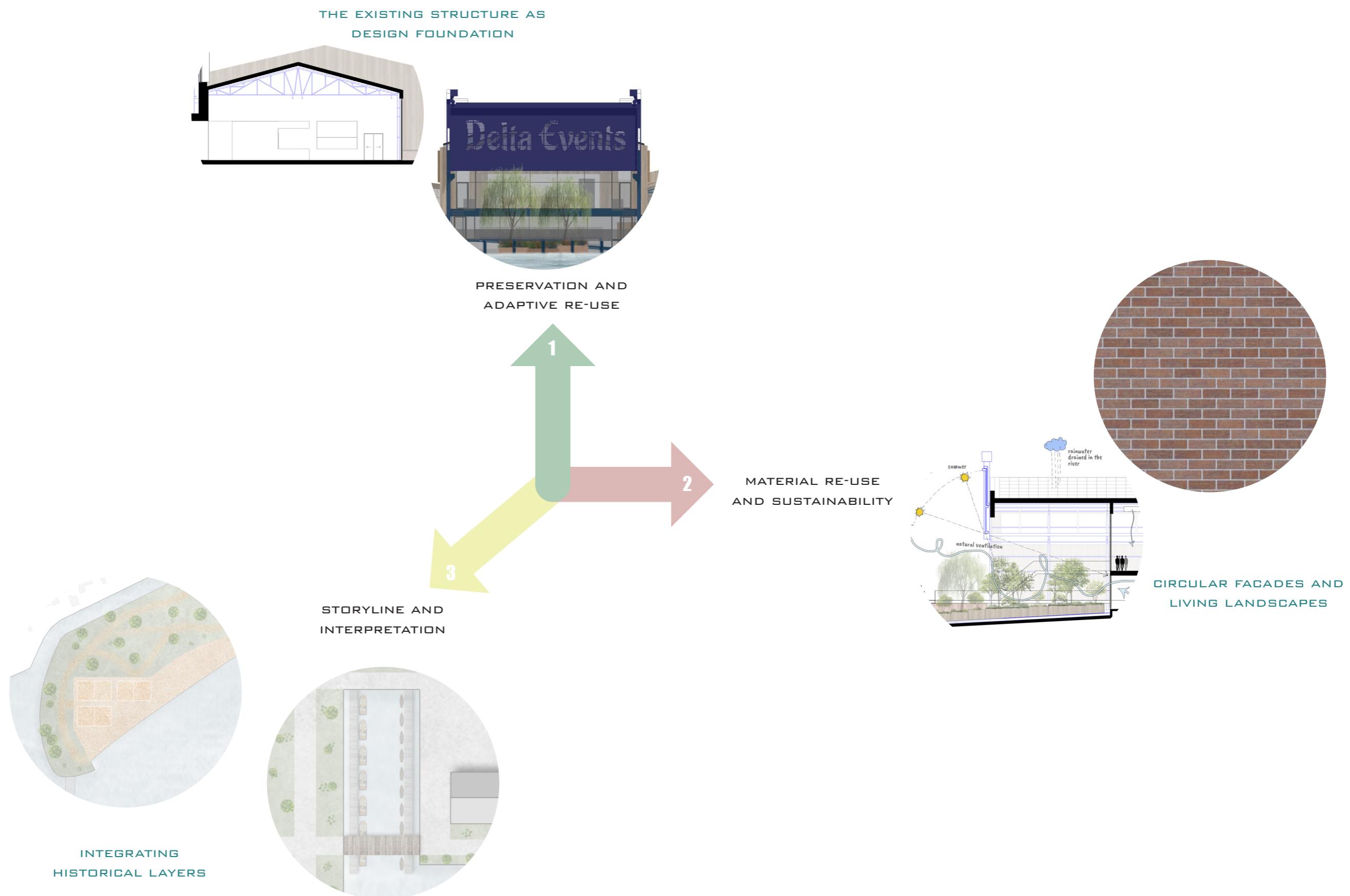


1:500

0 1 2 5 10 20 m

# Redeveloping neglected maritime heritage

Conclusion strategies



## Redeveloping neglected maritime heritage

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**THANK YOU**