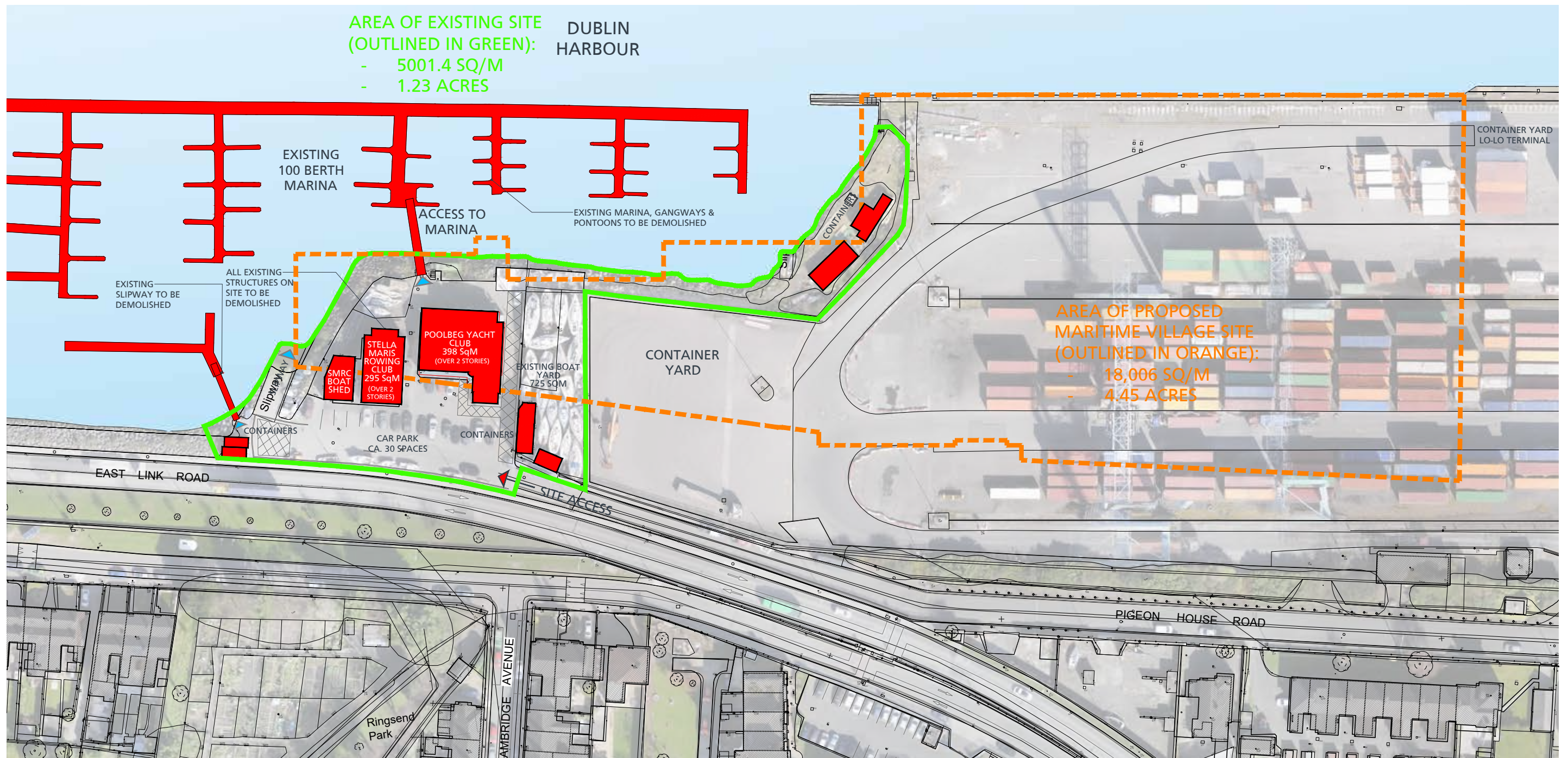




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Section 01 - Existing Site & Constraints  
 Existing Site

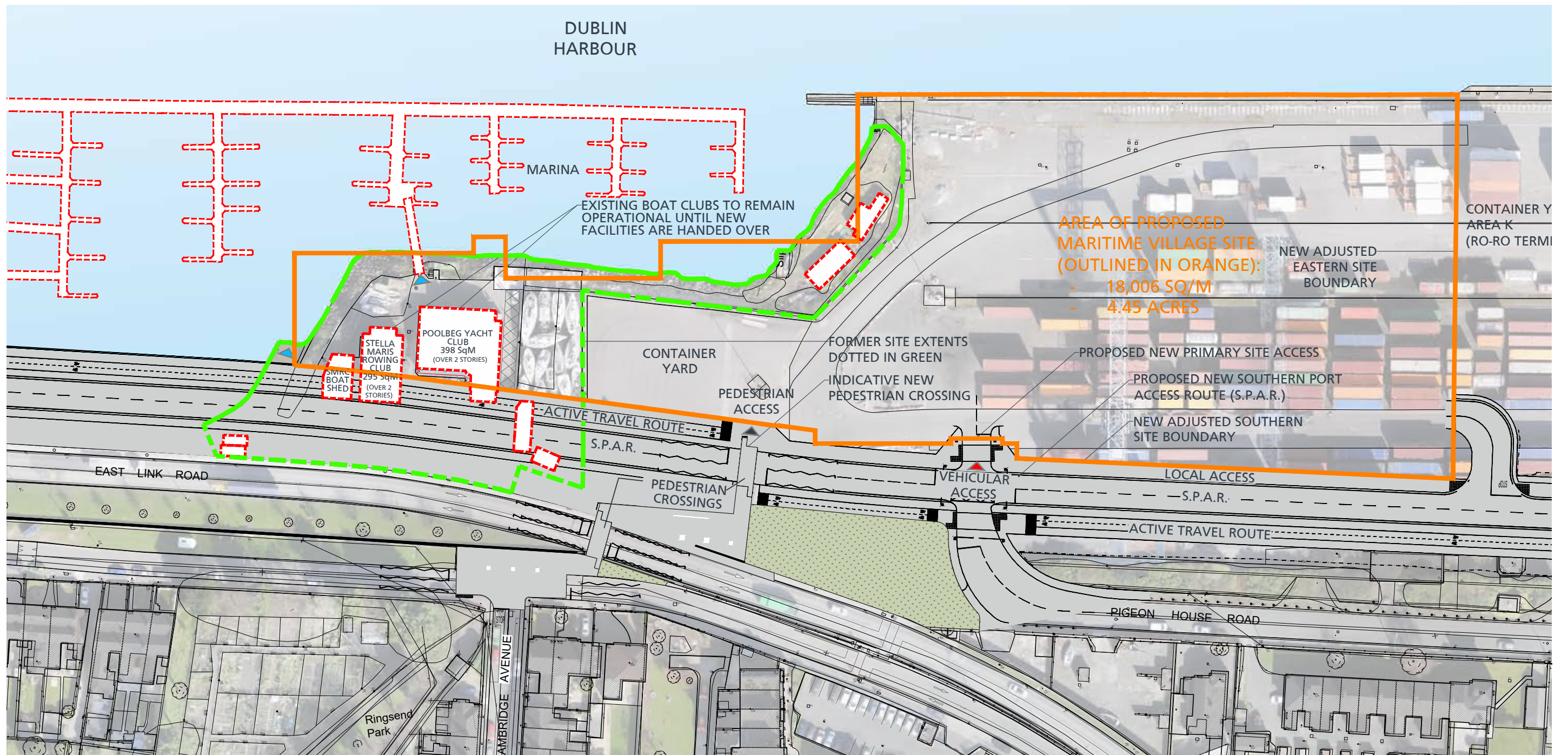


▲ Existing Site  
 Scale 1:1000

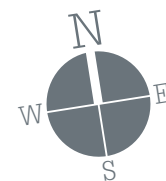




Proposed Extent of Site



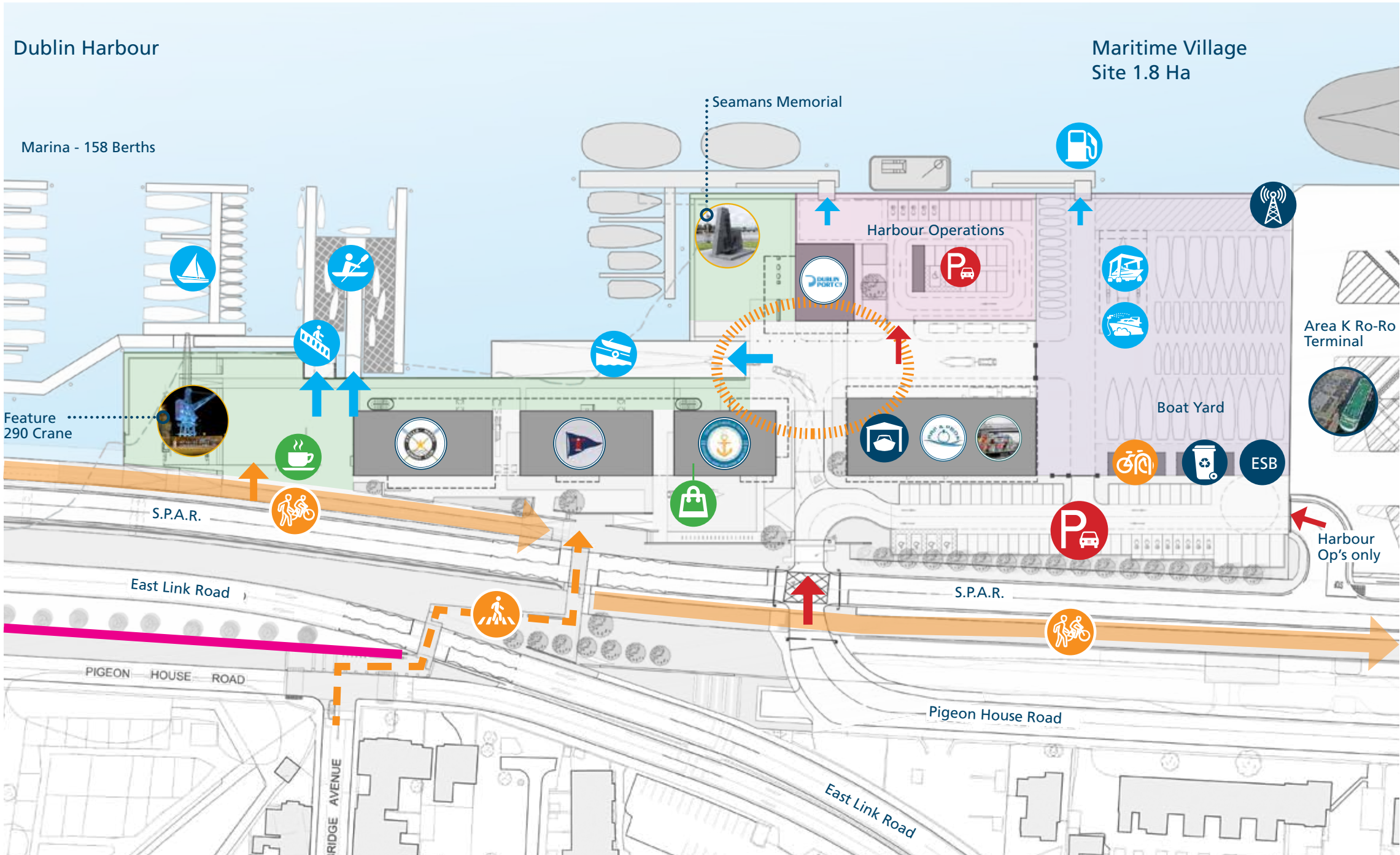
▲ Proposed Extent of Site  
 Scale 1:1000





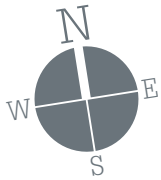
Section 02 - Proposed Masterplan

Proposed Maritime Village Layout Strategy

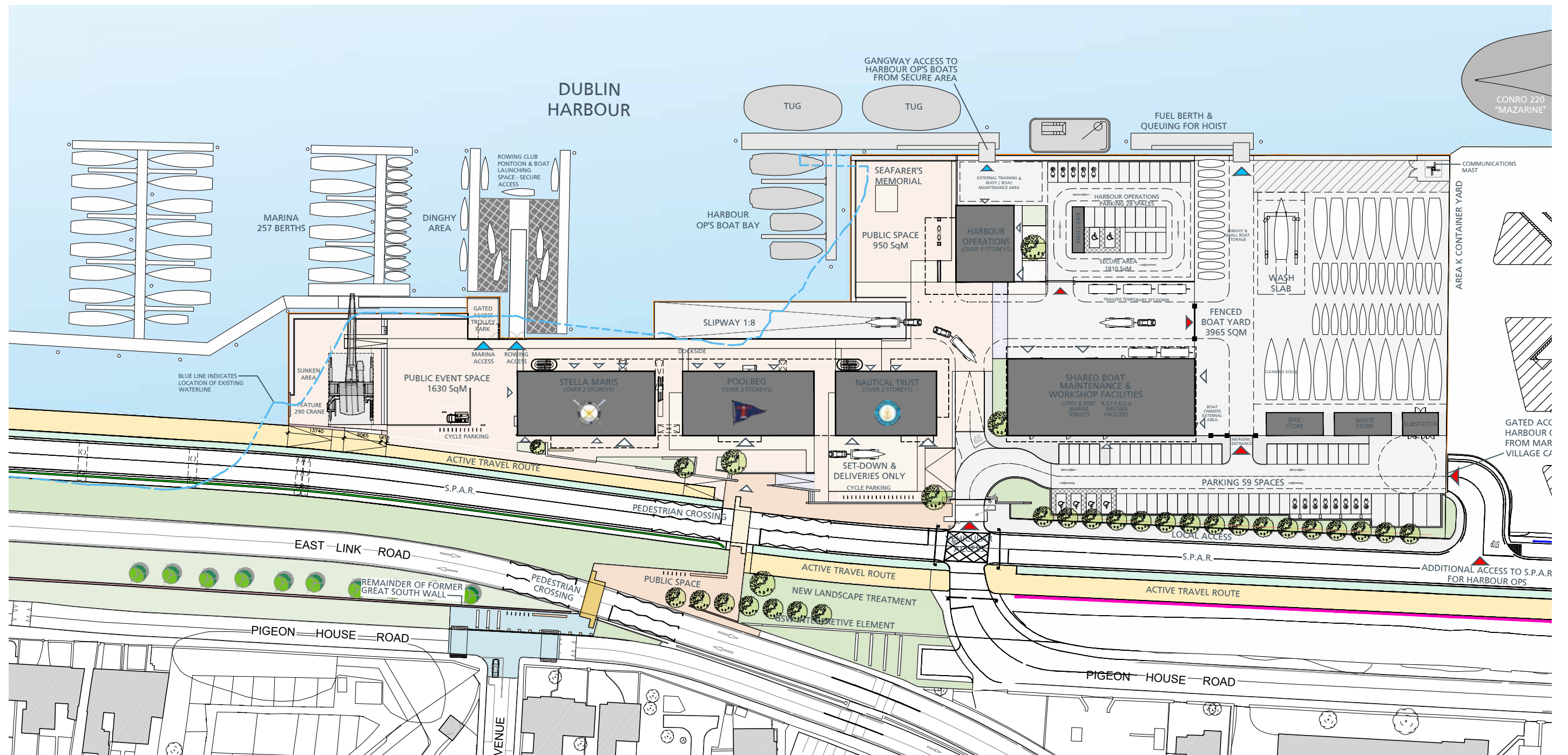


- Legend**
- Poolbeg Yacht & Boat Club
  - Stella Maris Rowing Club
  - Maritime Training Centre
  - Dublin Port Harbour Operations
  - Boat Maintenance Shed
  - Access to water
  - Slipway / boat access
  - Gangway Access to Marina
  - Rowing Boat Launch Area
  - Boat Hoist
  - Boat washing
  - Fuel berth
  - Vehicular Access
  - Car Parking
  - Pedestrian Access
  - New Pedestrian Crossing
  - Active Travel Route
  - Cycle Parking
  - Coffee Truck
  - Retail Marine Chandlery
  - Public Realm Areas
  - Secure Harbour operations Area
  - Secure Boat Yard
  - Waste Storage Facilities
  - Existing Great South Wall

▲ Proposed Site Strategy Diagram  
 Scale 1:1125



Proposed Site Layout Plan



▲ Proposed Site Layout (at Ground Floor Level)  
 Scale 1:1000





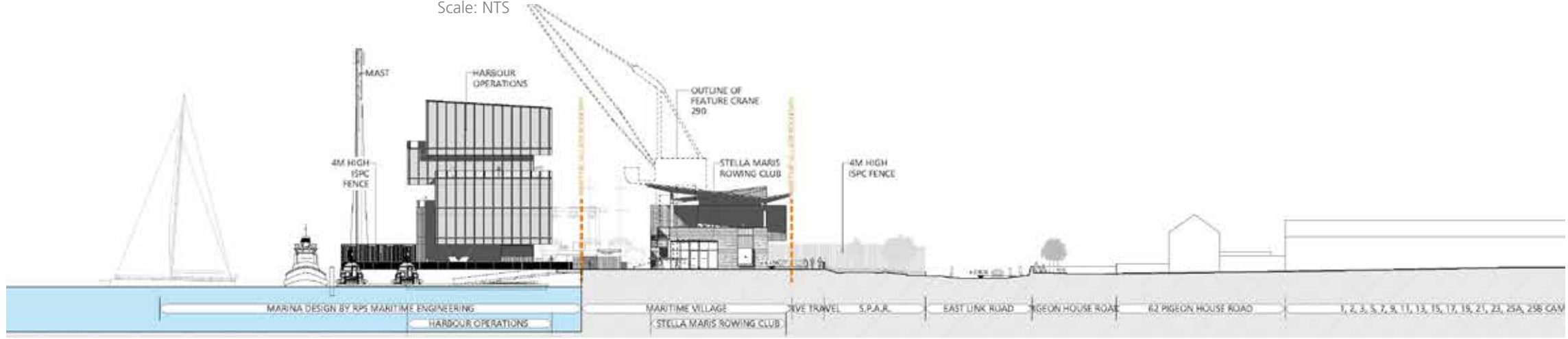
Proposed Contextual Elevations



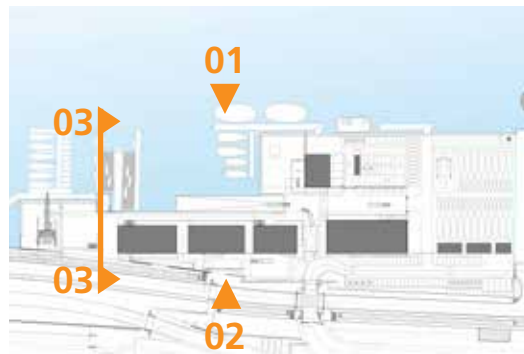
▲ Proposed Contextual Elevation 01 (North, facing water)  
Scale: NTS



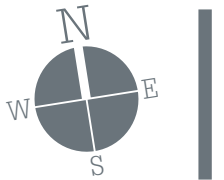
▲ Proposed Contextual Elevation 02 (South, facing street)  
Scale: NTS



▲ Proposed Contextual Section 03 (cross section)  
Scale: NTS



▲ Keyplan





Proposed 3D View 01 - Aerial View



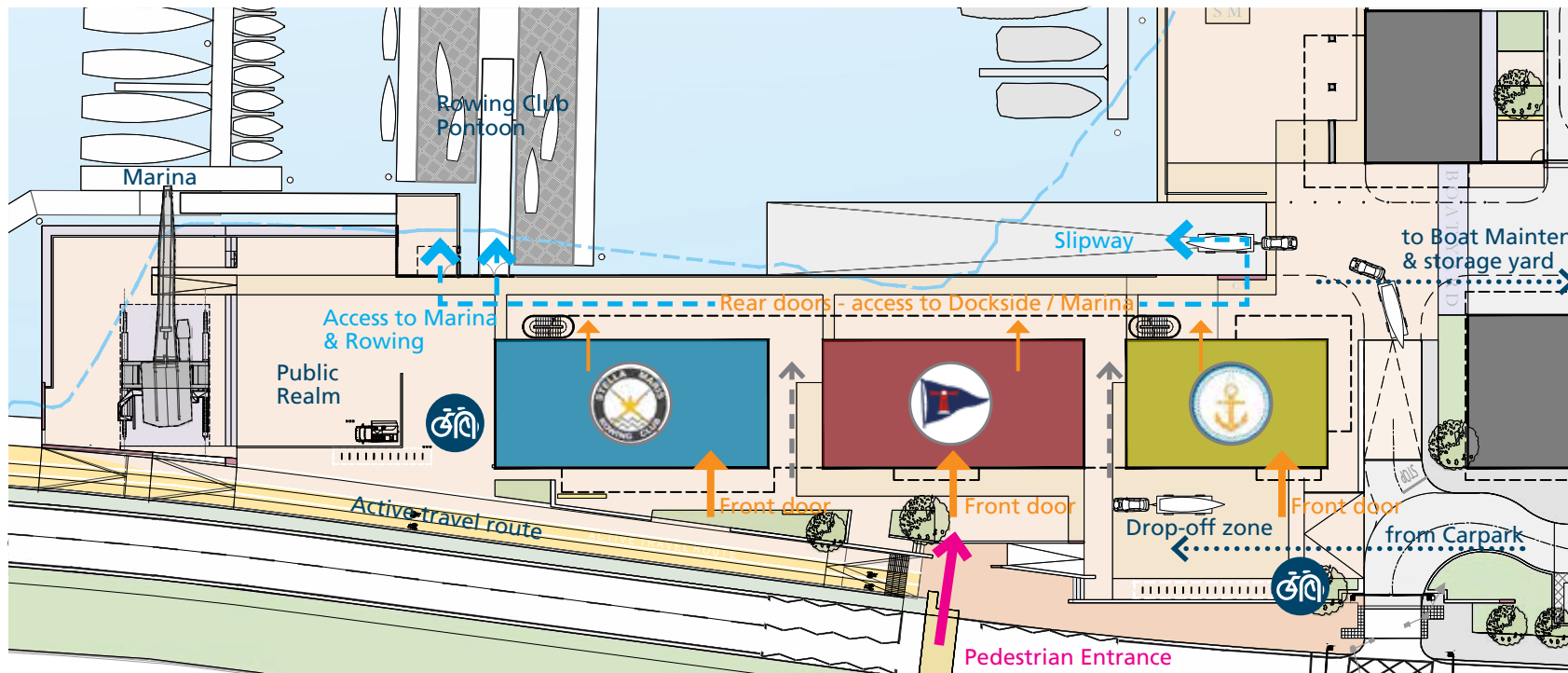
▲ Proposed 3D View 01  
Aerial View of Proposed Development



Section 03 - Proposed Buildings  
 Overview of Boat Clubs



▲ Perspective View of Boat Club Buildings as seen from water



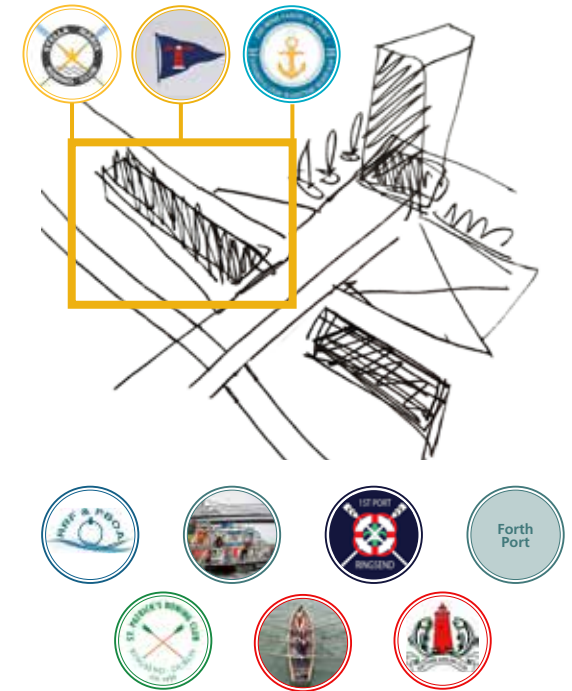
▲ Keyplan of Boat Clubs at ground level, NTS



▲ Exterior view of existing Stella Maris facility with shed adjacent



▲ Exterior view of existing Poolbeg Yacht & Boat Club facility

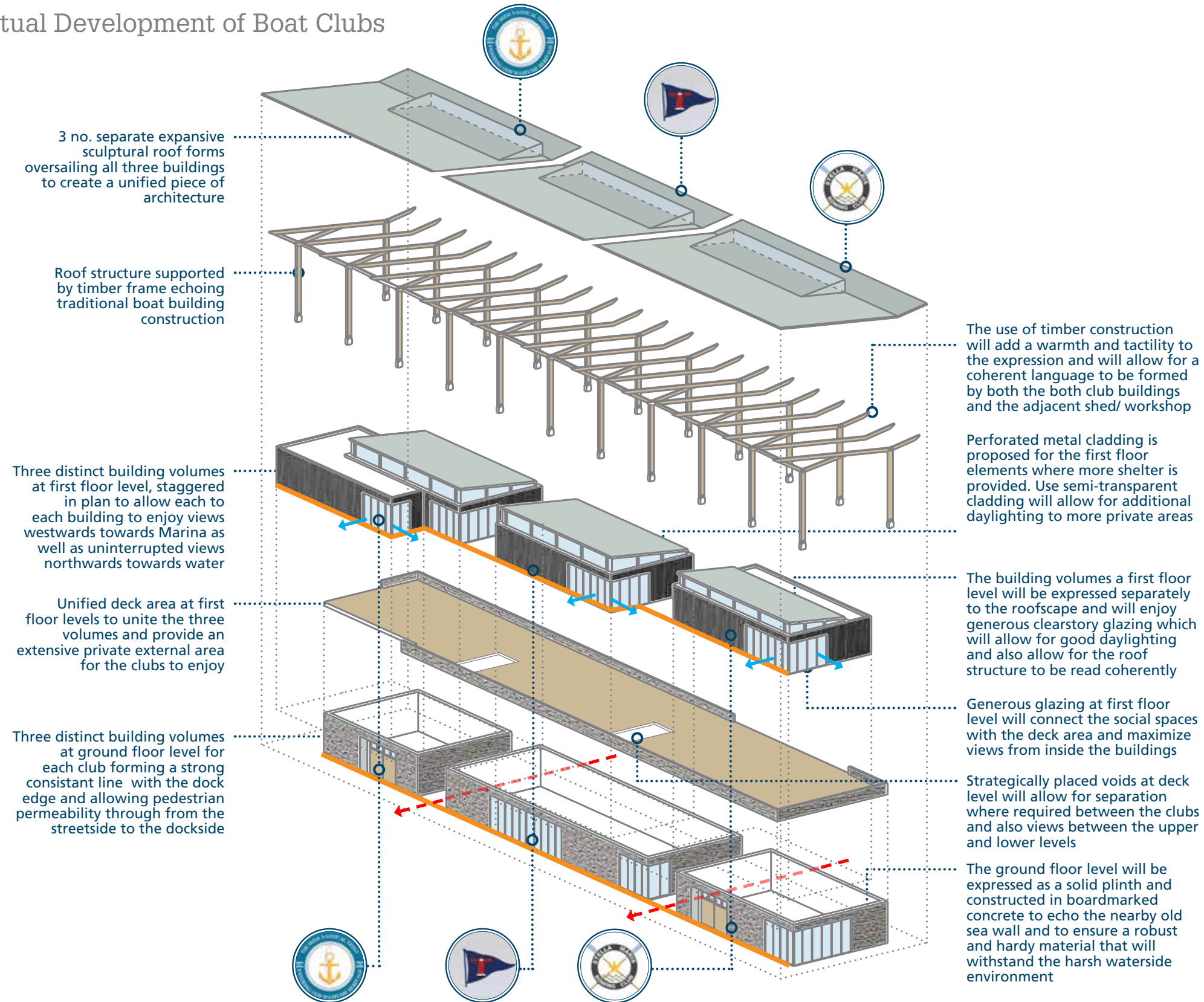


▼ Reference Image of a similar boat club structure by Norman Foster with vibrant waterside frontage and expressive timber roof



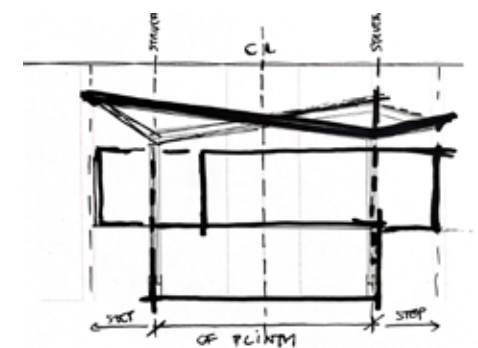
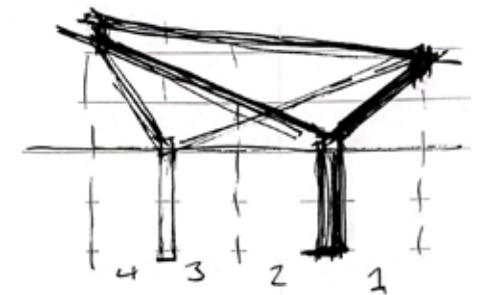


## Conceptual Development of Boat Clubs



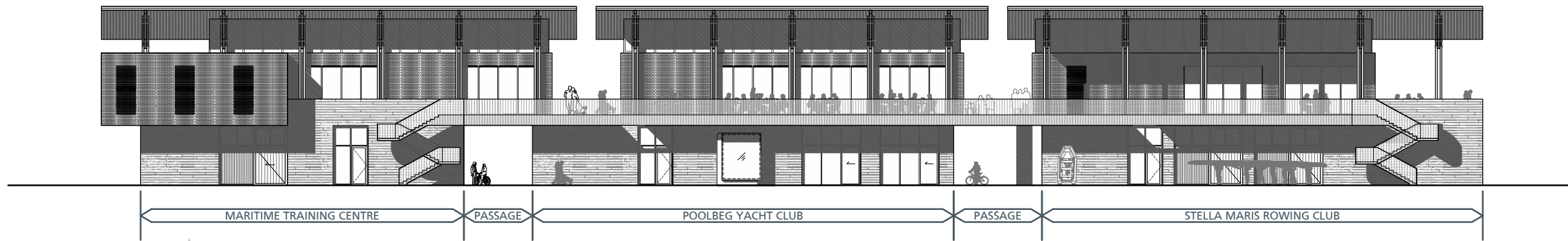
### Roof Form Explorations

The starting point for the design was an acknowledgement of the waterside site and a wish to celebrate the beauty of the rowing and boating activities with a contemporary take on traditional timber boat-house structures. A sculptural roof form was developed taking direction from the geometry and angles of rowing movements, with an expression formed by a series of timber trusses evoking a sense of movement and dynamism, and echoing traditional boat building construction.

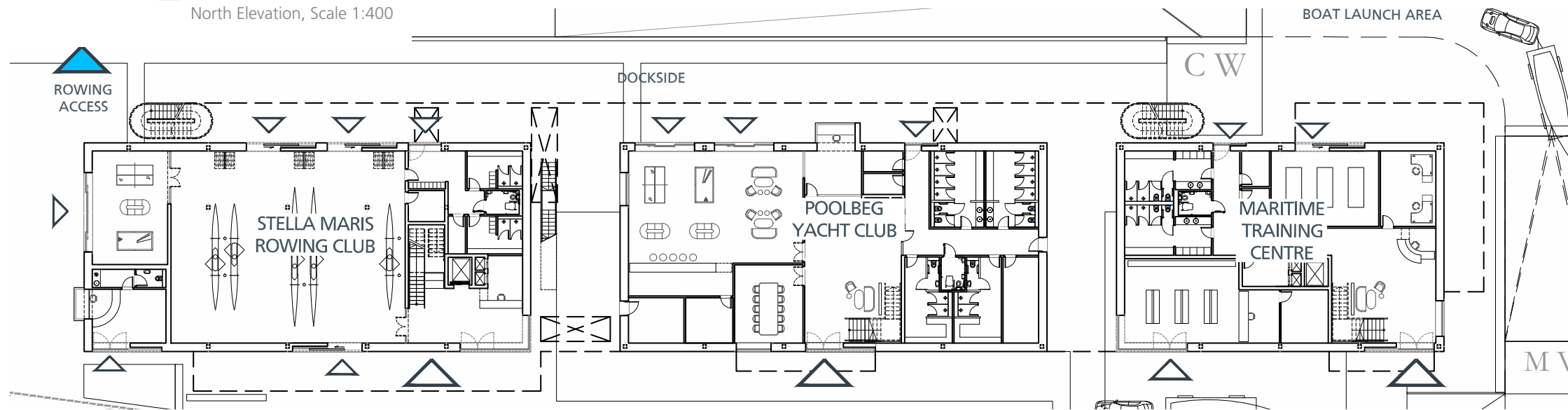




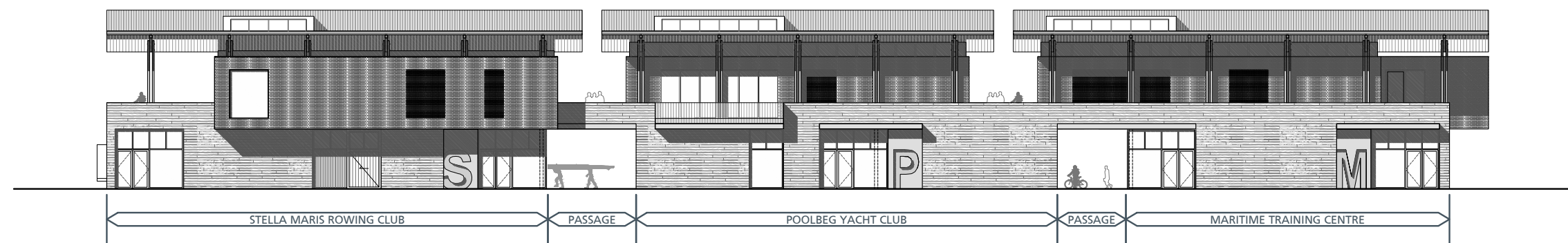
# Boat Clubs Plan & Elevations



Boat Clubs  
North Elevation, Scale 1:400



Boat Clubs  
Ground Floor Plan, Scale 1:400



Boat Clubs  
South Elevation, Scale 1:400

## Stella Maris Rowing Club, 2 Storeys

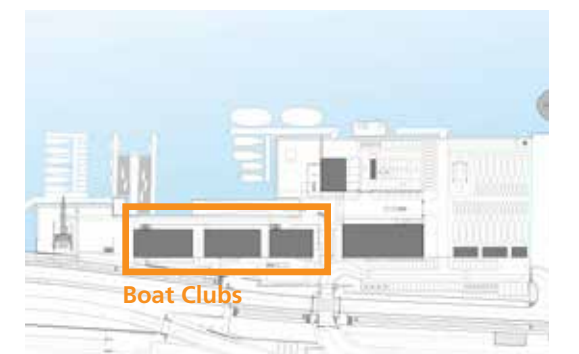
Ground Floor	436. m <sup>2</sup>
First Floor	335. m <sup>2</sup>
<b>Total GFA</b>	<b>771 m<sup>2</sup></b>

## Poolbeg Yacht & Boat Club, 2 Storeys

Ground Floor	455. m <sup>2</sup>
First Floor	335. m <sup>2</sup>
<b>Total GFA</b>	<b>790 m<sup>2</sup></b>

## Maritime Training Centre, 2 Storeys

Ground Floor	340.5. m <sup>2</sup>
First Floor	462.5. m <sup>2</sup>
<b>Total GFA</b>	<b>803 m<sup>2</sup></b>

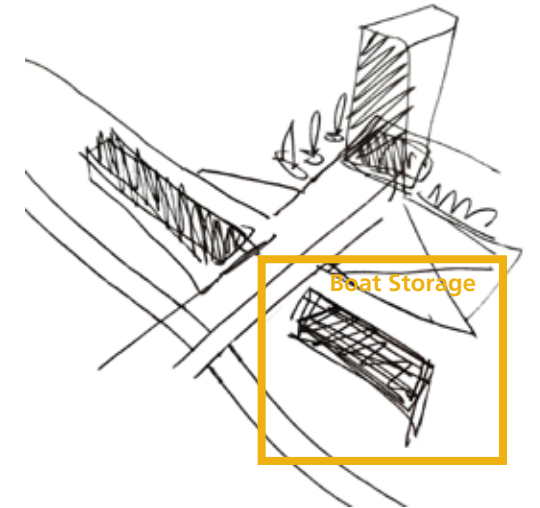


Keyplan





Overview of Boat Storage & Maintenance Facilities

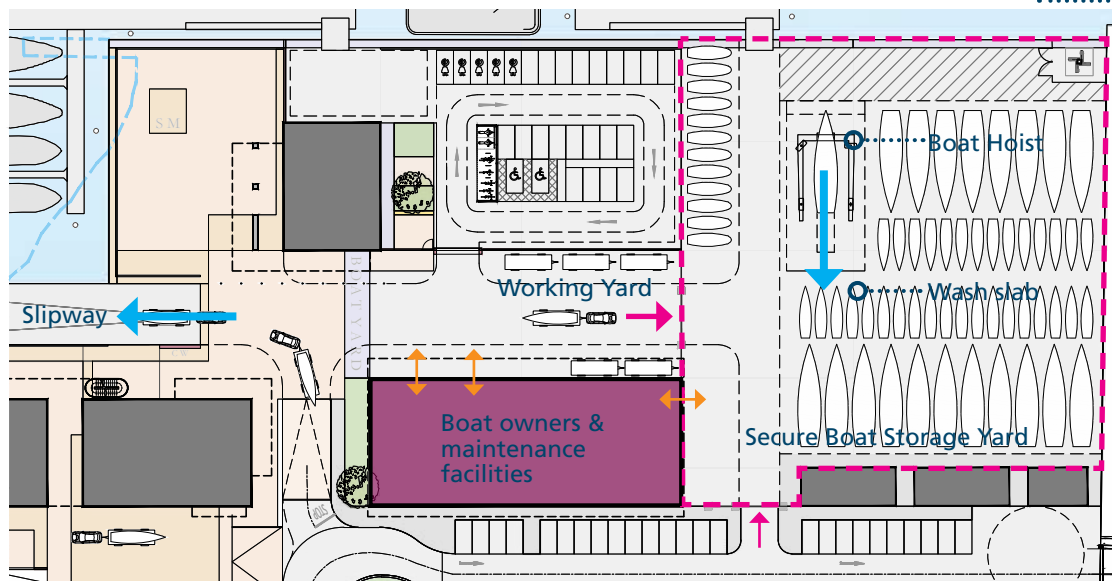


▲ A dedicated boat-lift will be provided within the secure boat yard and will allow for easier and safer lifting of larger boats onto land for storage and maintenance purposes. A wash slab area adjacent to the boat lift will allow for washing & de-fouling of boats and the safe interception and treatment of waste run-offs



▶ Boat Storage will be provided in a secure fenced area with ca. 300% of existing capacity

▶▶ A large dedicated boat storage shed of ca. 1000 SqM will be provided that will allow for and celebrate boat maintenance and workshops



glazed sections on the shed facade will allow for good natural daylight and allow the workshop areas to be viewed and celebrated

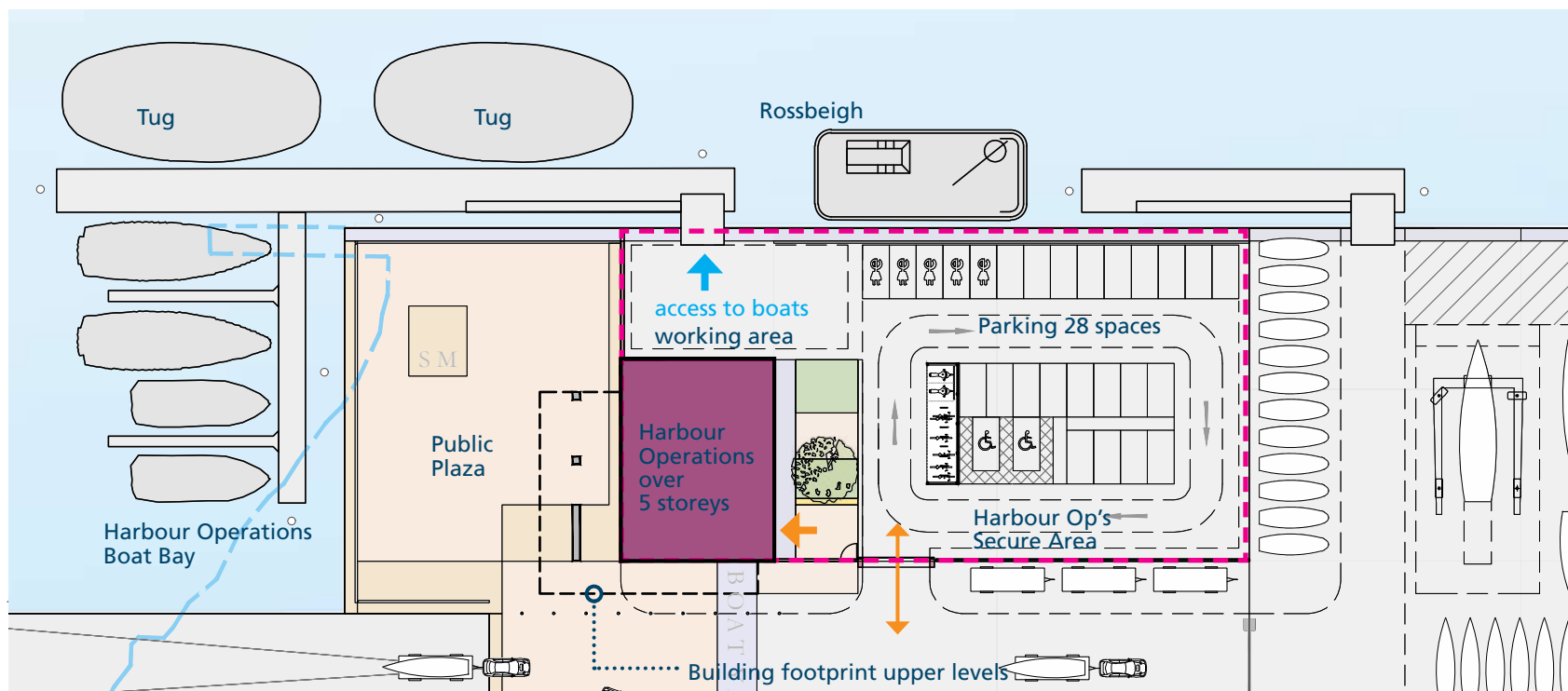


▲ Keyplan of proposed boat storage and maintenance facilities, NTS





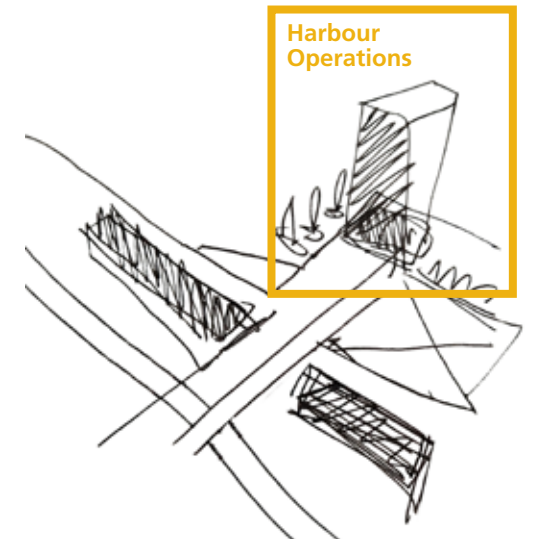
# Overview of Harbour Operations



▲ Keyplan of proposed Harbour Operations area, NTS



▼ The Harbour Operations building will act as visual marker on the site, occupying a prime position and with a vertical emphasis that contrasts with the other more horizontal buildings



▼ Port Control Tower in Marina di Ragusa, Italy, by Maria Giuseppina Architects





Section 04 - Proposed 3D Views  
Proposed 3D View 02

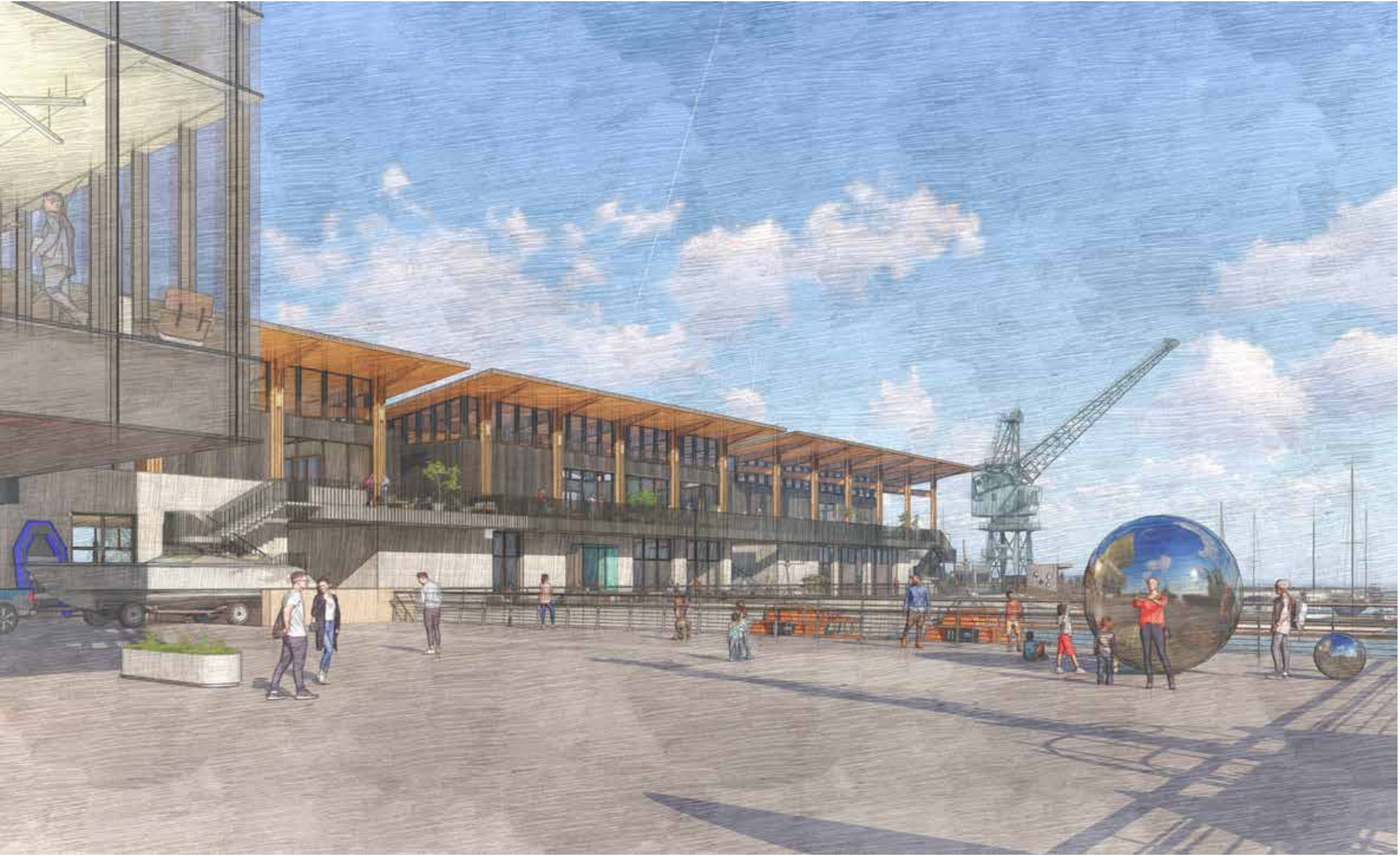


▲ Keyplan

▲ Proposed 3D View 02  
View looking towards site from water



Proposed 3D View 03



▲ Keyplan

▲ **Proposed 3D View 03**  
View from new public realm adjacent to  
harbour operations building looking back at  
boat clubs



Proposed 3D View 04



▲ Keyplan

▲ **Proposed 3D View 04**  
View looking eastwards along dockside  
promenade towards Harbour Operations



Proposed 3D View 05



Keyplan

Proposed 3D View 05  
View approaching site from city centre on  
the new active travel route



Proposed 3D View 06



Keyplan

Proposed 3D View 06  
View of proposed new pedestrian crossing  
leading over to the new Maritime Village



Proposed 3D View 07



▲ Keyplan

▲ **Proposed 3D View 07**  
View looking towards new vehicular entrance  
and streetside elevation of the maritime village



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