

Public Engagement - Day No.3

**City Centre - Long Walk**

The Long Walk Considerations

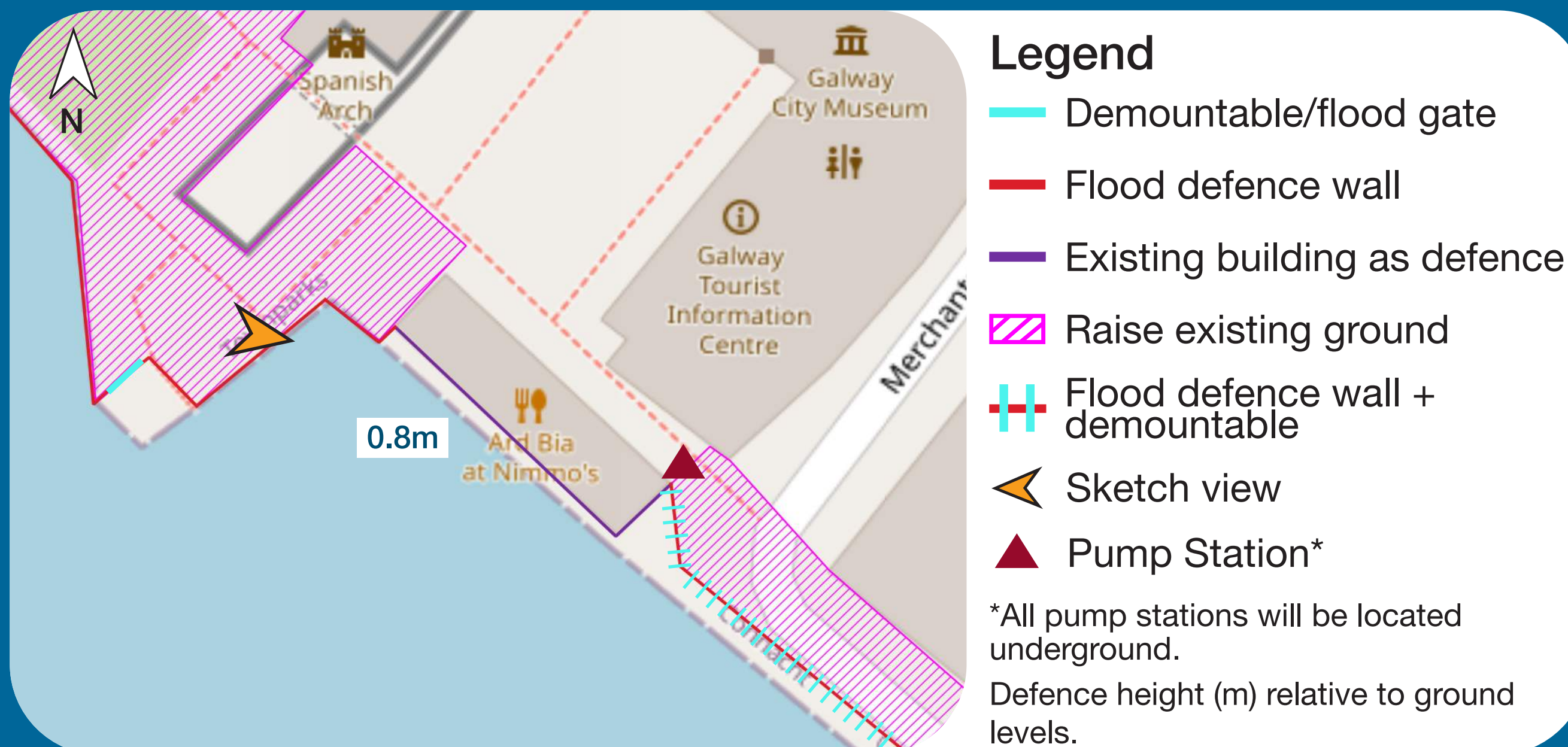


The Ard Bia building and The Long Walk are characterised by historical structures and shared pedestrian/vehicular zones. The area is at risk of tidal flooding primarily. Defences will provide protection to the existing structures as well as intercept the potential flow path between the River Corrib and the Inner Docks.

**Ard Bia**

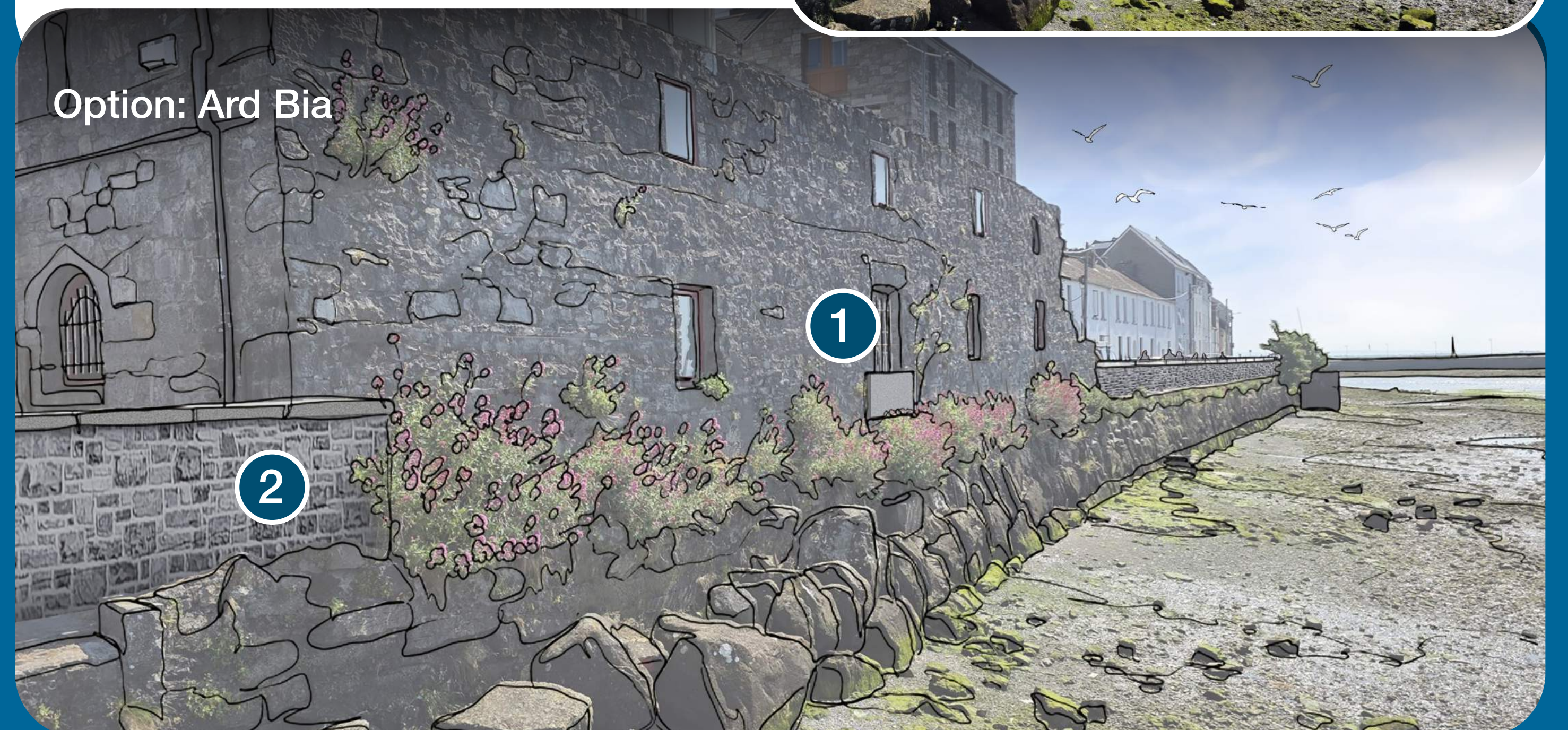
Emerging Preferred Scheme  
**Existing Building Defence**

This option proposes to use the existing Ard Bia building as a part of the defence line. This is accomplished through raising existing windowsill levels ~0.8m above the existing finished floor level. Upgrades to windows may be necessary.



Key Features

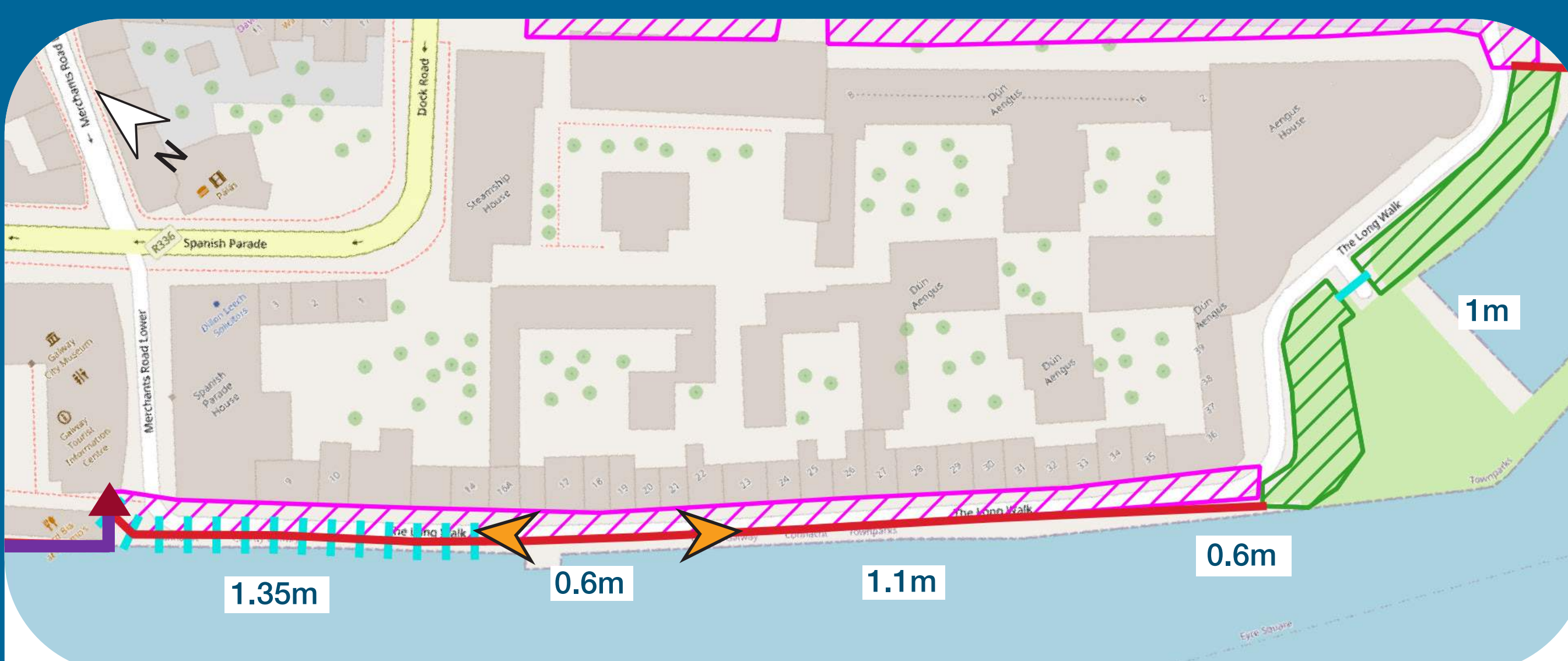
- 1 Window sill levels need to be raised to achieve the scheme's Standard of Protection
- 2 1.4m flood defence wall above proposed ground, tying into Ard Bia building



**The Long Walk**

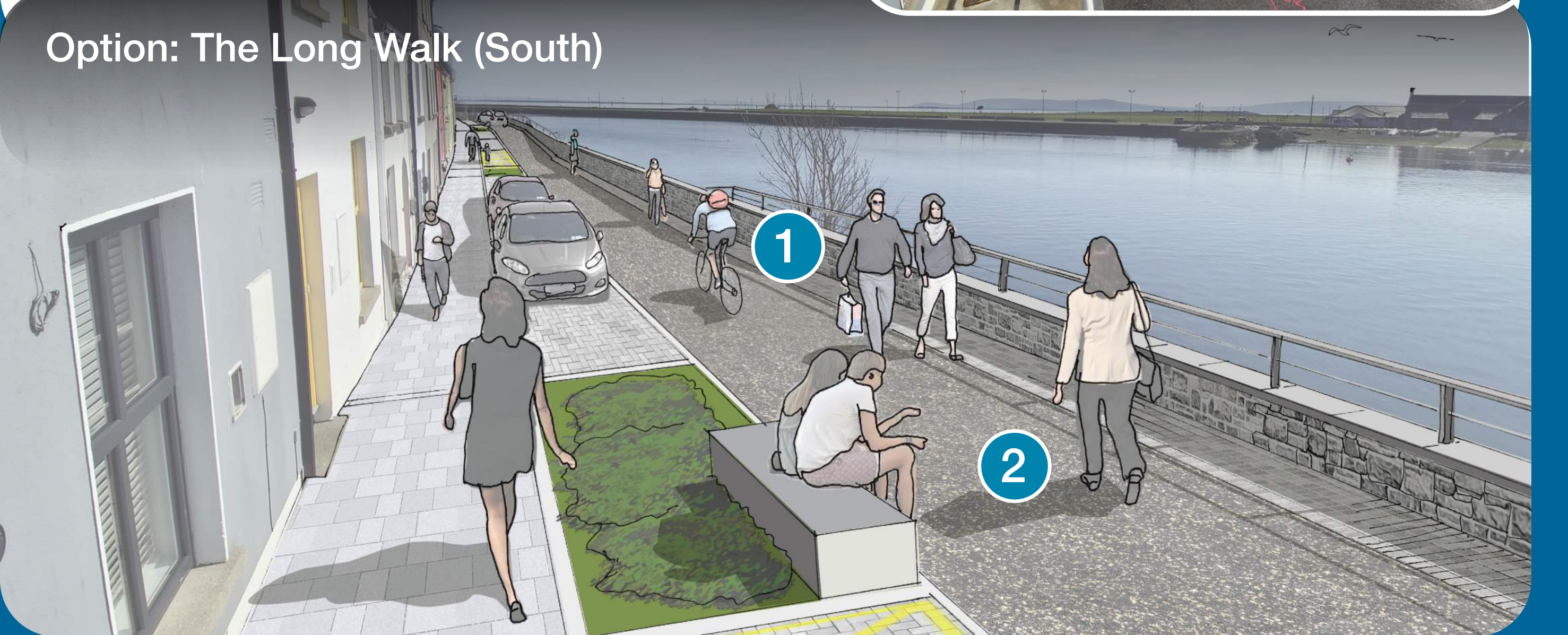
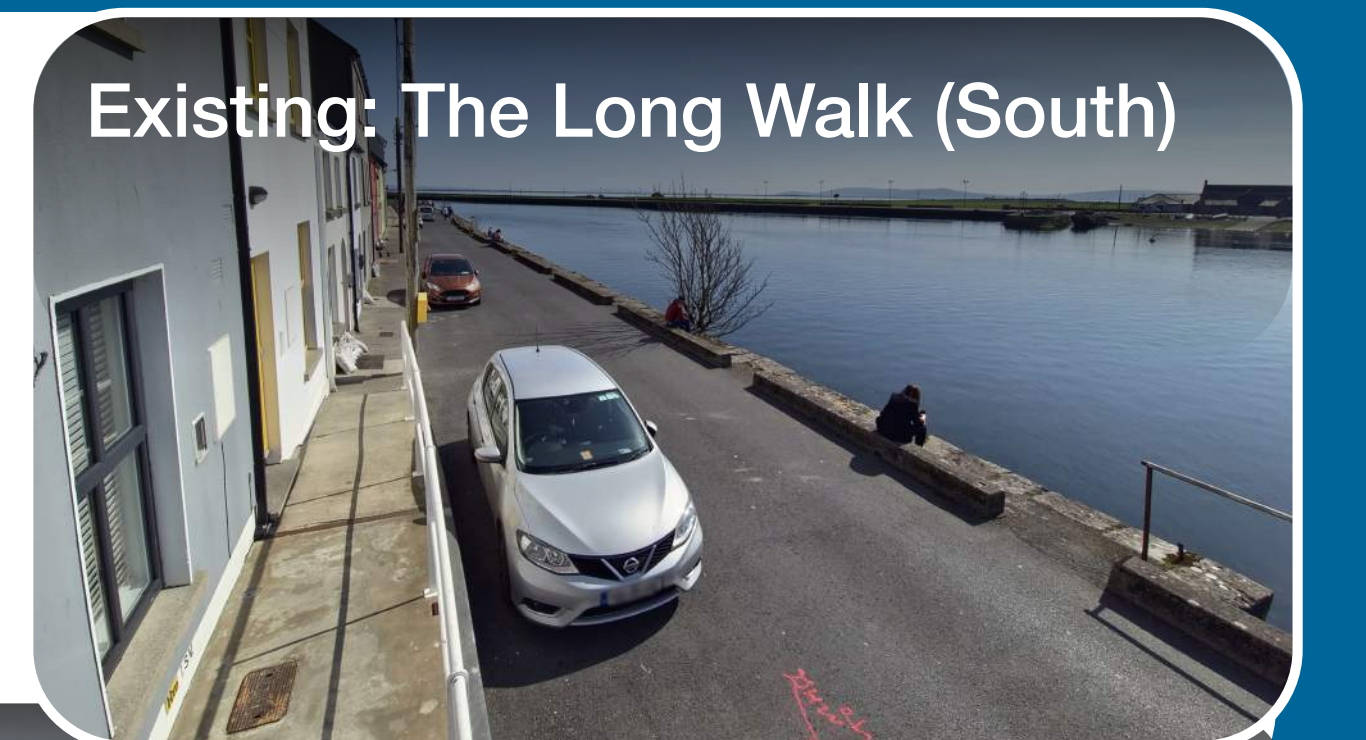
Emerging Preferred Scheme  
**Sea-side Wall with Demountables**

This option proposes raising existing ground along The Long Walk, a maximum defence wall of 1.1m high and an additional demountable defence along a section of the wall. Raising of existing ground levels will reduce the permanent wall height and eliminate the need for demountables in some locations. A flood warning system will inform when demountables need to be deployed. A flood embankment is proposed on the existing green space at the end of The Long Walk.



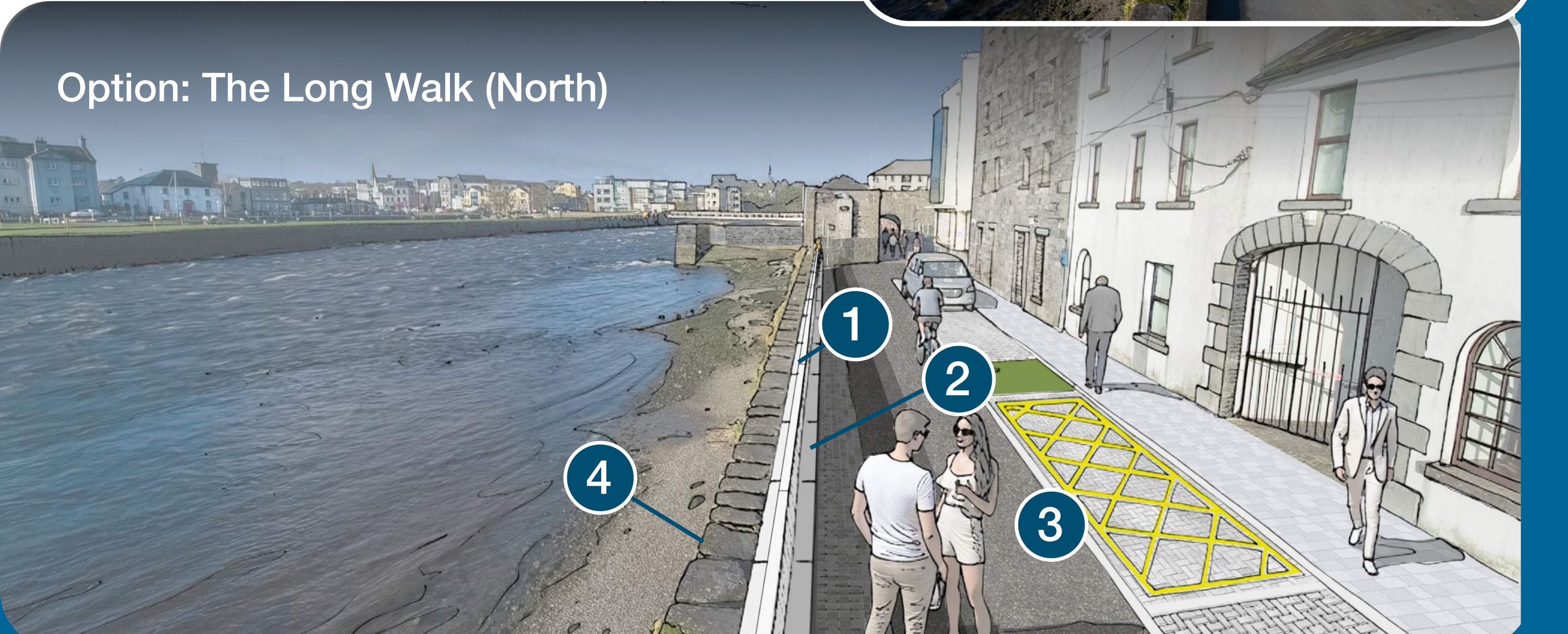
Key Features

- 1 0.6 - 1.1m flood defence wall above proposed ground
- 2 0.1 - 0.8m raising of existing ground



Key Features

- 1 0.25m demountable on top of flood defence wall
- 2 0.6 - 1.1m flood defence wall above proposed ground
- 3 0.1 - 0.8m raising of existing ground
- 4 Existing quay wall to be remediated



Option from Claddagh Quay



The artist's impression proposals shown above are intended for illustrative purposes only. The Emerging Preferred Scheme will be subject to detailed design, including but not limited to technical assessments, planning approvals, further public and stakeholder engagement, and other statutory or regulatory requirements. The construction materials used, and finish/visual appearance of features may differ from those illustrated. Consultation with other ongoing GCC infrastructure projects will continue to ensure alignment with the Emerging Preferred Scheme.