

Wolfe Tone Bridge and Claddagh Quay are residential areas with a historic waterfront, at risk from tidal flooding. The proposed measures aim to protect properties and infrastructure while preserving the area's historic quay walls and enhancing its value as a space for cycling, walking, community activities and public use. Full engagement with the boating and fishing community regarding access needs will be undertaken during the next stage.

Wolfe Tone Bridge and Claddagh Quay Considerations



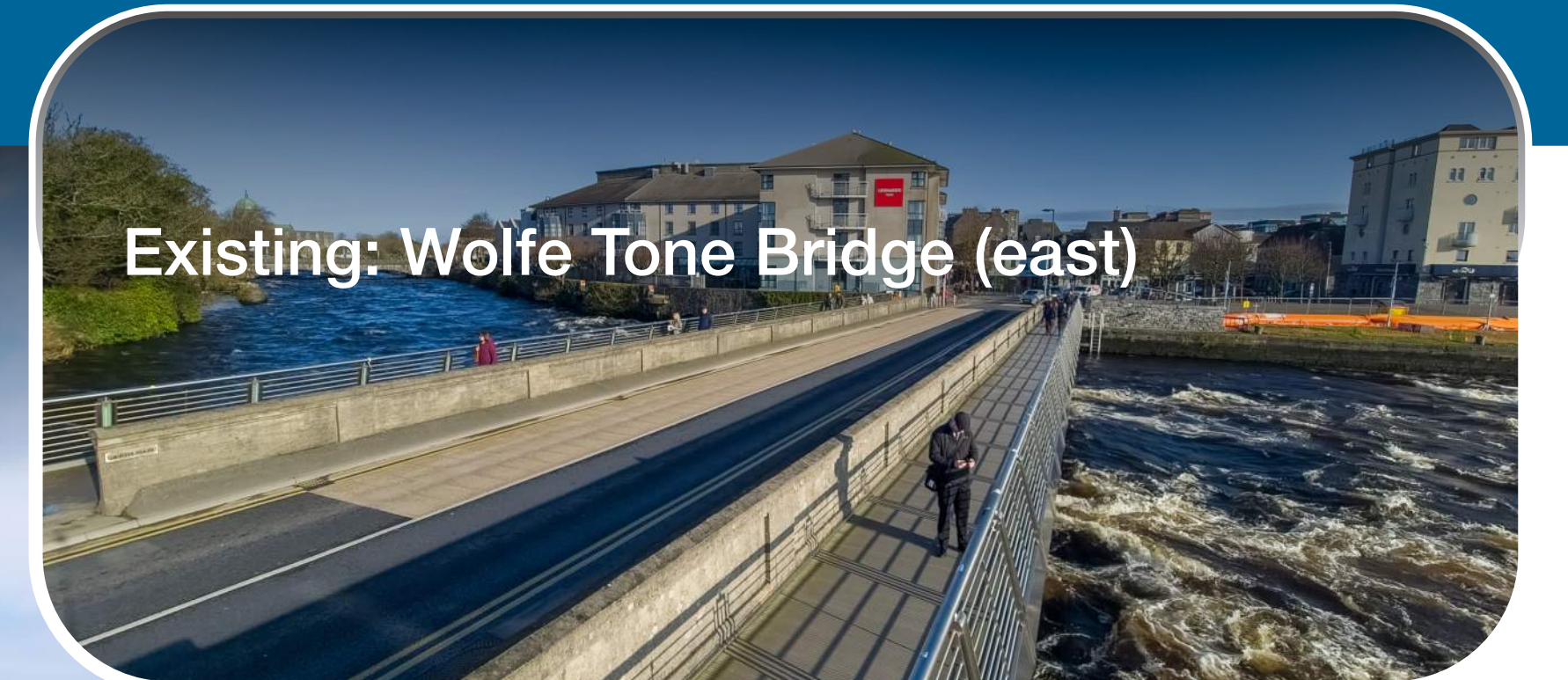
Key Features

- 1 1m flood defence wall above existing ground
- 2 1m flood gate above existing ground

Emerging Preferred Scheme Setback Wall and One-Way Traffic Lane

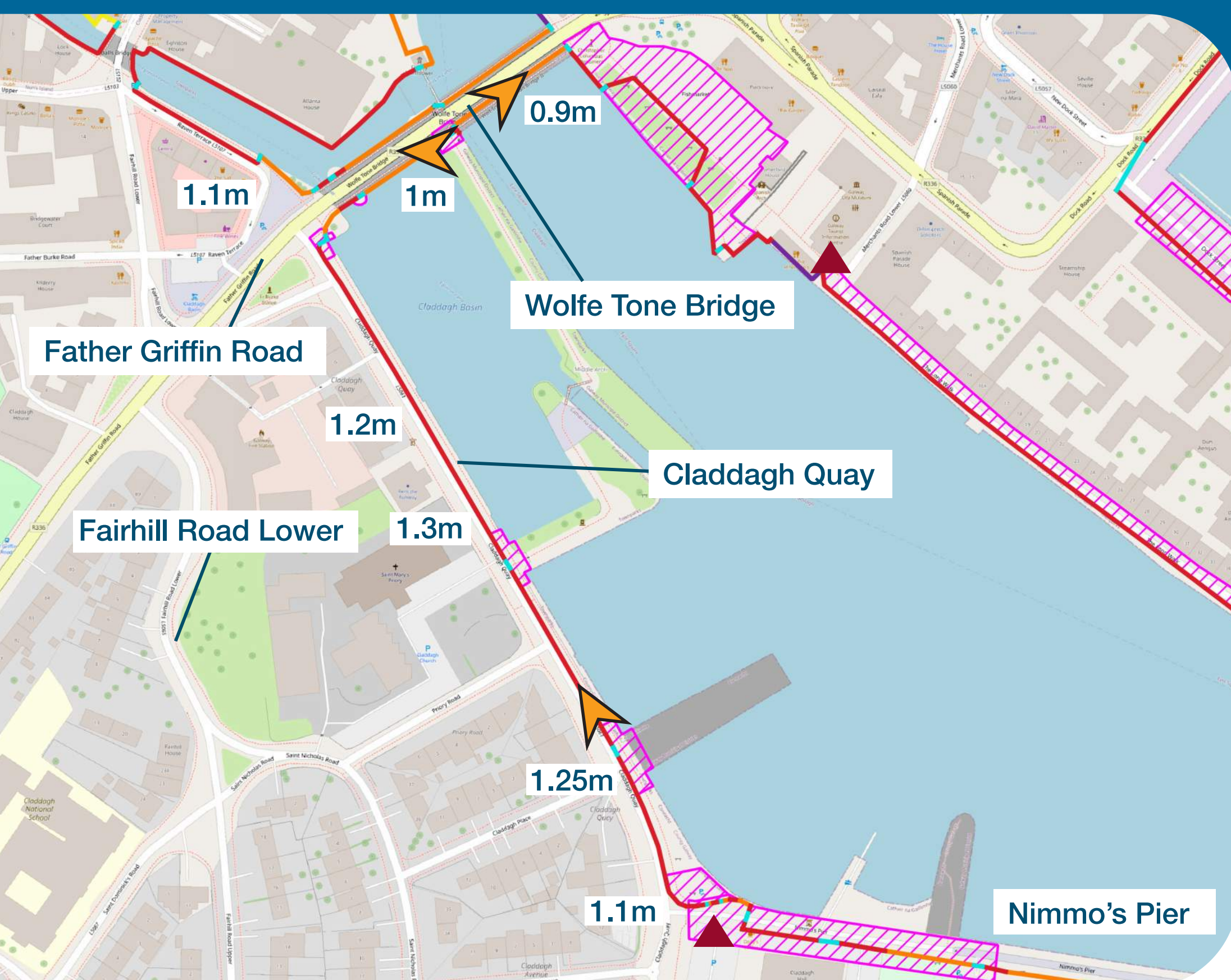
This option widens the riverside footpath and provides for one-way southbound traffic from the Wolfe Tone Bridge, via Claddagh Quay, onto Grattan Rd. Two-way traffic is retained along the northern section to facilitate access to the fire station and two-way traffic is also maintained between Grattan Rd and Nimmo's Pier, to maintain access to Nimmo Pier and Claddagh Hall from both directions. A high level traffic assessment was undertaken and considered the optimum traffic direction, together with the possible cross-sections available, considering the existing constraints along the quay.

The option involves the removal of existing on-street parking to optimise the space available for active travel and to enhance the public realm. This approach aligns with Galway Transport Strategy objectives by facilitating the provision of a greenway type facility in the area and enabling improved future connectivity.



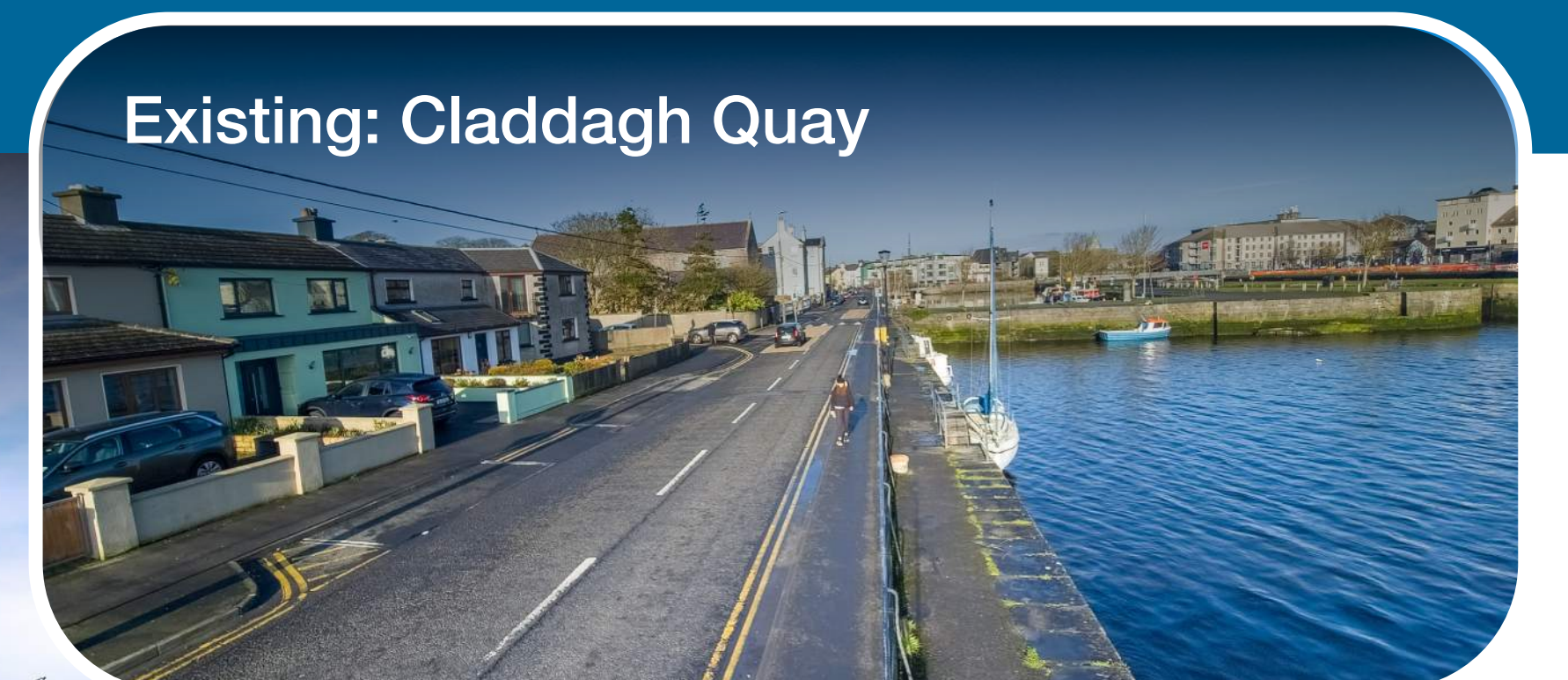
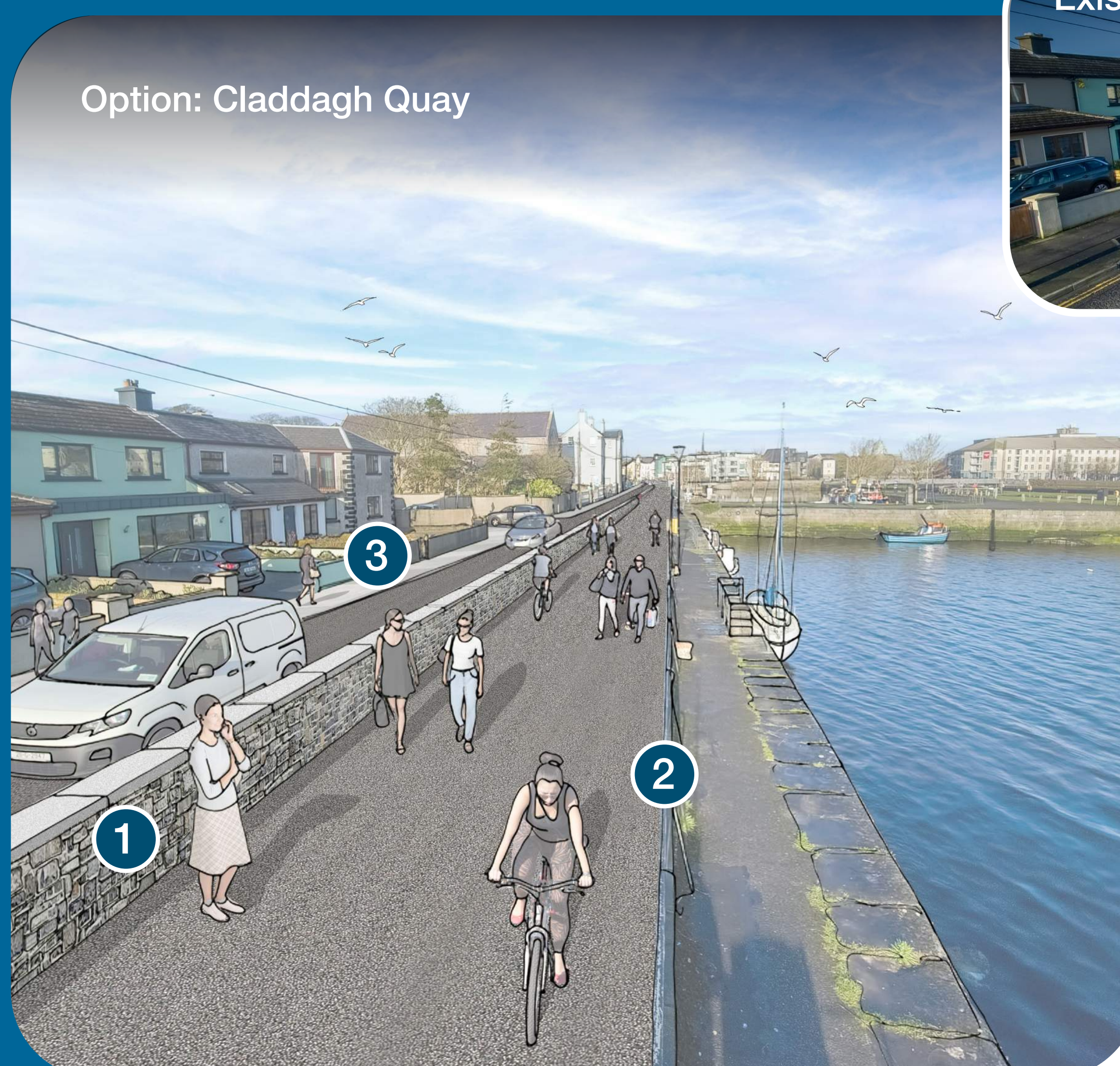
Key Features

- 1 0.9m flood defence wall above existing ground
- 2 0.9m flood gate above existing ground



Legend

- Demountable/flood gate
 - Reconstruct existing wall
 - Flood defence wall
 - Existing building as defence
 - Raise existing ground
 - ◀ Sketch view
 - ▲ Pump Station*
- *All pump stations will be located underground.
Defence height shown in labels relative to ground levels.



Key Features

- 1 1.1 - 1.3m flood defence wall above existing ground
- 2 Existing railing retained
- 3 Existing car parking space removed

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.