ACTIVE TRAVEL IMPROVEMENTS LOCATION: BUSH STREET - HIGH STREET - PROSPECT PLACE

PEMBROKE DOCK

Overview of design ideas for Bush Street:

- Construction of a 3.5 metre wide Shared Use Path along the northern side of Bush Street. This path will facilitate Active Travel by providing continuous connectivity from south to north within the designated Active Travel corridor. Additionally, provisions may be made to extend connectivity westward to accommodate potential future developments.
- Reduce the existing carriageway in width from 7.3 to 6.1 metres to accommodate the Active Travel improvements. This would fall within the Manual for Street Guidance and would be considered acceptable at this stage. This will still enable two way traffic flow.
- Alterations and the introduction of additional traffic calming measures will be considered to enhance road safety for Active Travel users. These improvements aim to support safer connectivity while also delivering broader benefits for all highway users.
- The proposed route continuity is retained within the defined Active Travel link, including traffic calmed uncontrolled crossing positions.

Overview of Prospect Place and High Street





Overview of design ideas for Prospect Place:

- Introduction of a 3 metre wide Shared Use Path from Prospect Place to the west side of the Memorial Park.
- Widen the access in the existing perimeter wall to 3.5 metres to accommodate the new path and improve ease of access.
- Shared Use Path to tie in with existing footpath network whilst repositioning the steps to a more suitable location to ensure safe and unobstructed passage.
- Re-surfacing of the access road into the park to ensure continuity and safety along the route.
- Route connection to connect to existing Shared Use Path to further enhance connectivity within the area
- Appropriate signage to be install along the route to clearly indicate shared use and provide wayfinding for users.

Option 1. Prospect Place



Option 2. Prospect Place





Ariennir gan Lywodraeth Cymru Funded by Welsh Government

Shared Use Path High Street





Please note that these designs are still in the preliminary stages and are subject to refinement through ongoing discussions, engagement, and feedback.

Plans for illustration purposes only



Overall Key Benefits and Design Outcomes:

- Improves pedestrian space and accessibility
- Introduces cycle provision in a contextually safe and legible way
- **Provides** a formal cycling provision where one did not exist to current Active Travel guidance
- Increases overall usable pedestrian space with continuous, flush, and widened surfaces; with traffic calmed uncontrolled crossing positions to aid users and **increase safety**
- Introduces a formalised route for cyclists, who are currently unaccommodated for and must either dismount or share vehicular lanes
- **Reduces** pedestrian cyclist conflict by encouraging appropriate shared use behaviours
- Behavioural Considerations and User Anticipation: The design is intended to **accommodate cyclists** who are less confident sharing the carriageway, recognising that these users are more likely to include children, older adults, and utility cyclists. These are the groups the Active Travel Act seeks to encourage.

Overview of design ideas for High Street:

- Construction of a 3.5 metre ideally 4m metre wide Shared Use Path to the northern side of High Street, with connectivity at each end to the existing or future Active Travel corridors.
 - Reduce the existing carriageway in width from 6.1 to 5.5 metres to accommodate the Active Travel improvement. This would fall within the Manual for Streets guidance and is considered acceptable at this stage.
 - Retain the continuity of the existing Active Travel route including traffic calmed uncontrolled crossing points.
 - Consideration to change the on-street parking provision, with the aim to retain or increase the current arrangements.
- Quite street arrangement.*

*As part of the ongoing route development, mixed traffic solutions (quiet streets) are being presented as alternatives for further consideration. On-carriageway cycling may be acceptable (traffic data dependent) if additional measures, such as speed calming measure and improved safety features, are introduced.