

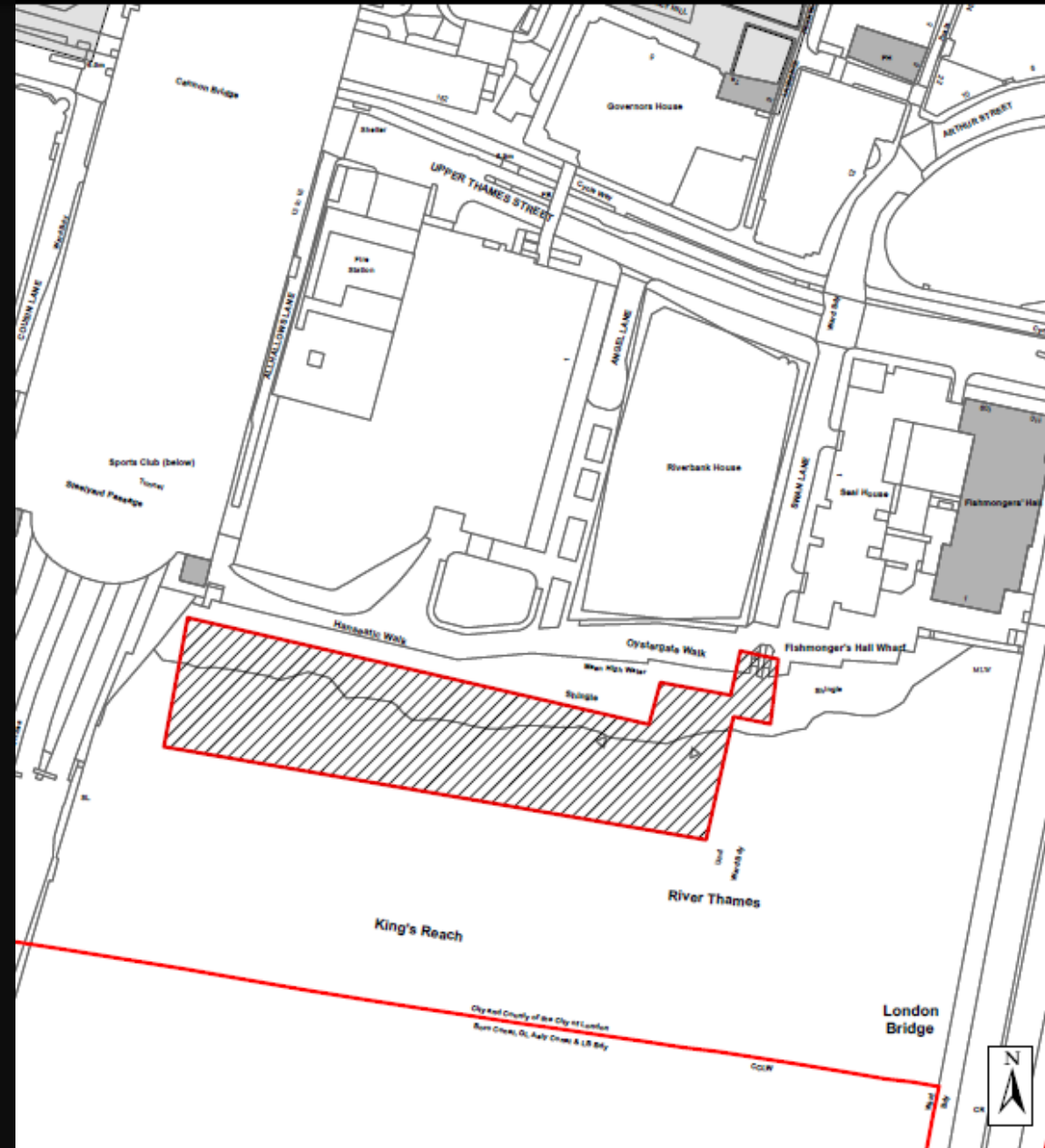
PLANNING & TRANSPORTATION COMMITTEE

6 October 2020

Swan Lane Pier: Presentation



Swan Lane Pier



Site location plan

Swan Lane Pier



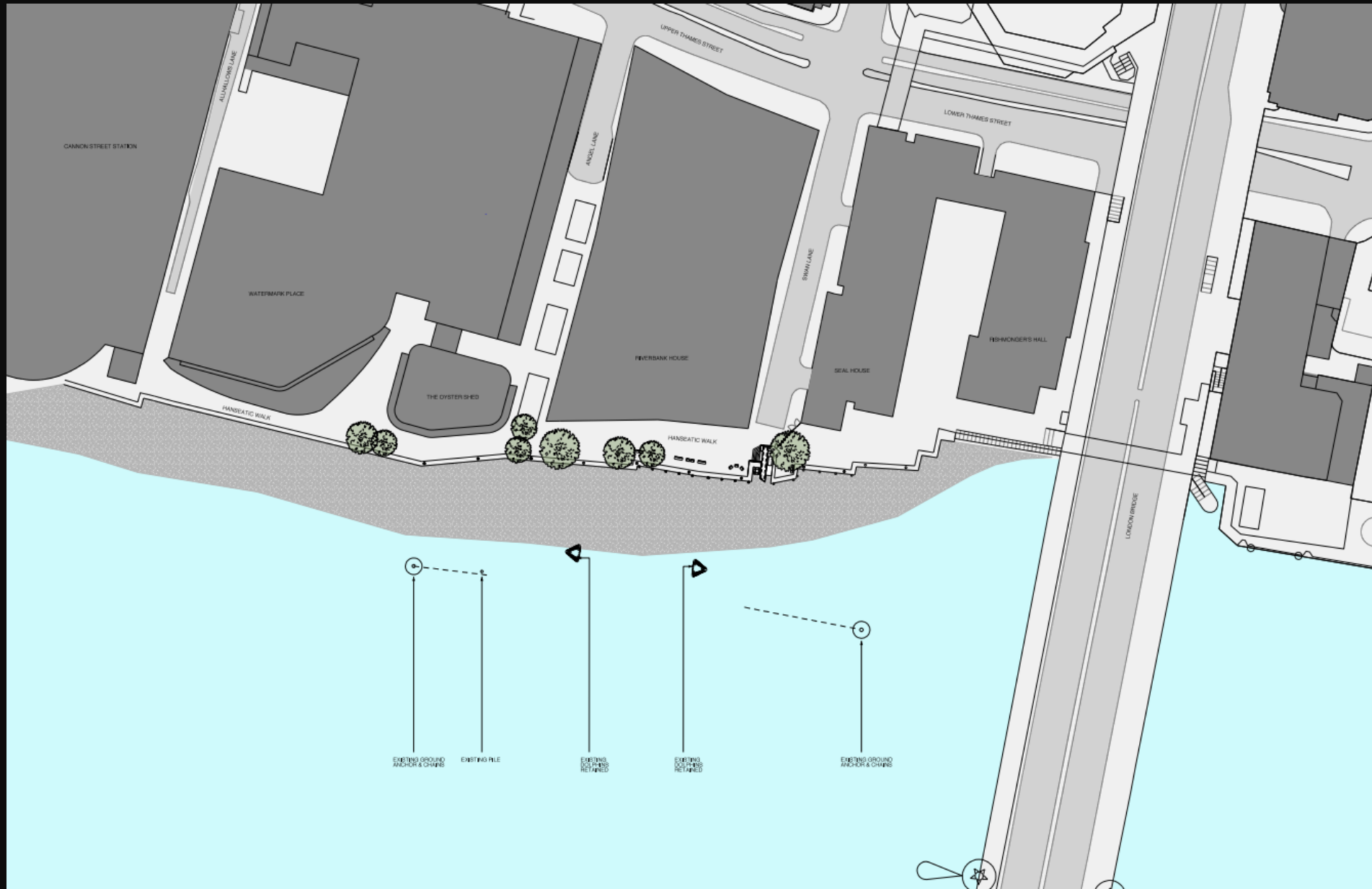
Existing Site

Swan Lane Pier



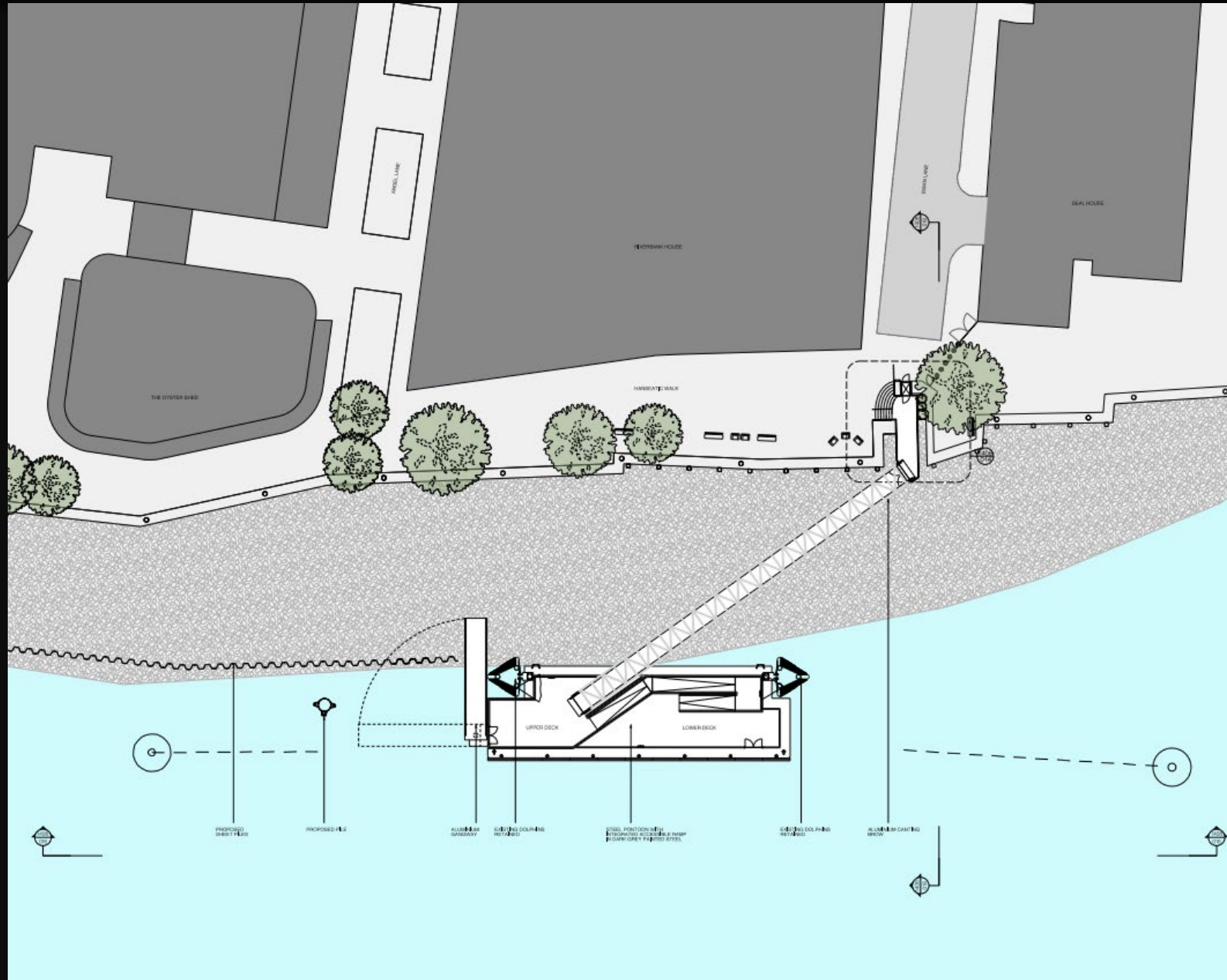
Existing Site

Swan Lane Pier



Existing Site Plan

Swan Lane Pier



Proposed Site Plan

Swan Lane Pier



Existing Elevation – Low Tide

Swan Lane Pier



Proposed Elevation – Low Tide

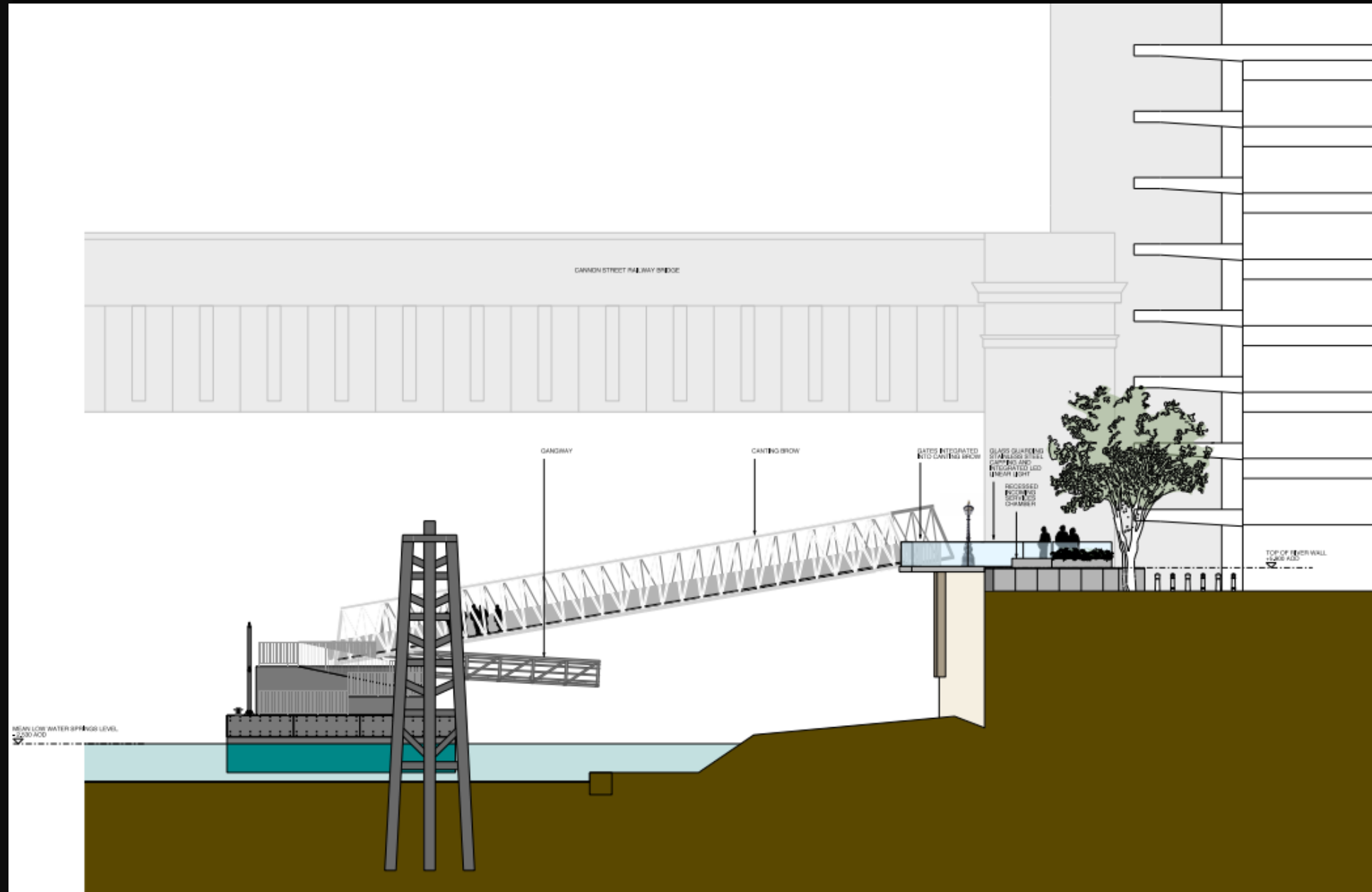
Swan Lane Pier



Proposed Elevation – High Tide

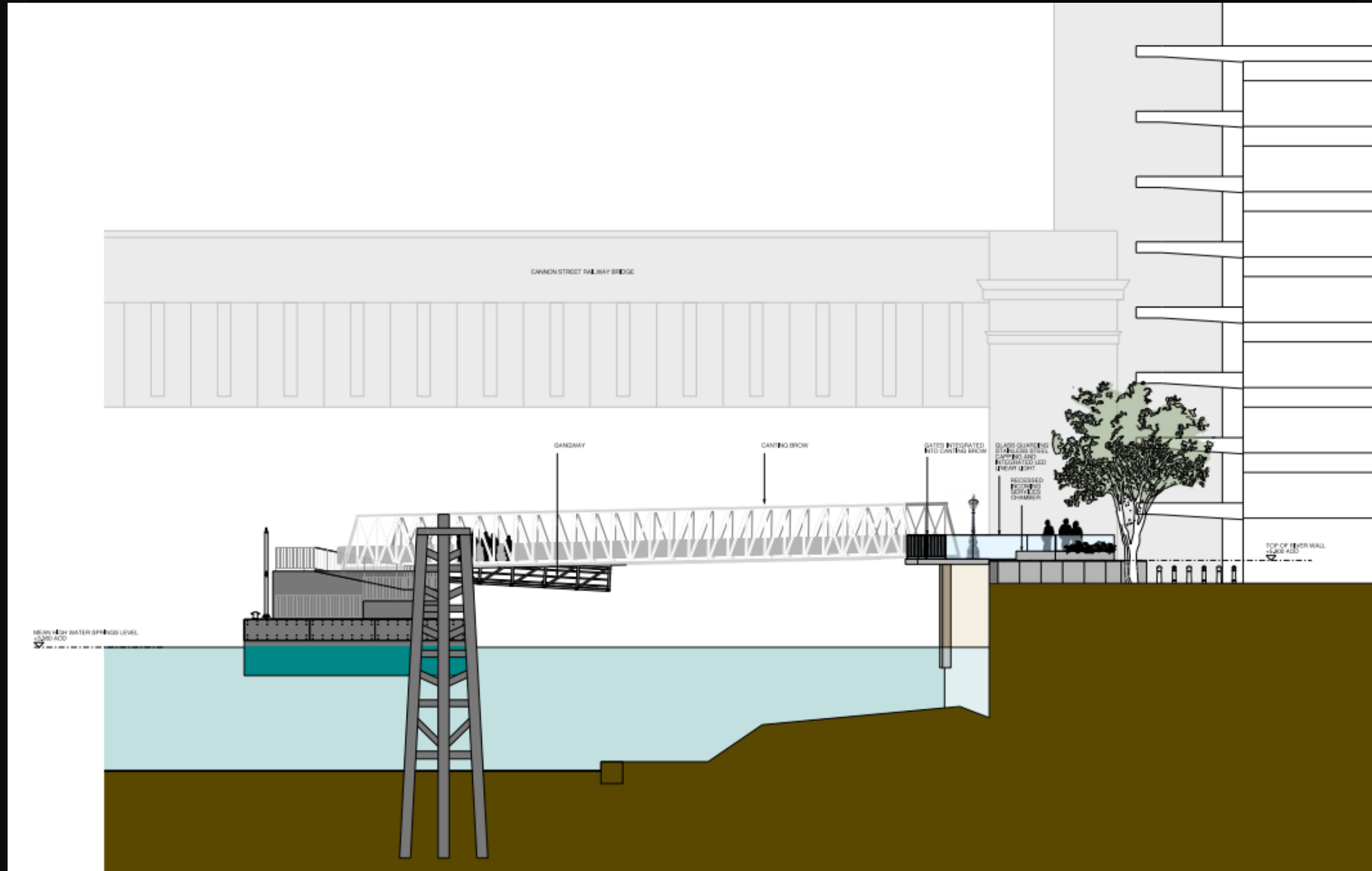
Existing Cross Section – Low Tide

Swan Lane Pier



Proposed Cross Section – Low Tide

Swan Lane Pier



Proposed Cross Section – High Tide

This architectural site plan illustrates the proposed dock facility along the River Thames. The plan features several key elements:

- CANTING BROW:** A long, angled structure extending from the main building towards the river.
- GANGWAY:** A narrow access path connecting the main building to the canting brow.
- INTERNAL SPACE TO BE USED AS LIGHT FREIGHT STORAGE AREA APPROX. 10 m² (SEE NOTE 3):** A designated area within the main building footprint.
- EXISTING DOLPHIN (TYP):** A triangular mooring structure located near the riverbank.
- LED STRIP LIGHTING WITHIN HANDRAILING:** A lighting feature integrated into the handrails of the dock structure.
- INDICATIVE LIGHT FREIGHT VESSEL BERTHED AT PIER FOR DELIVERIES:** A large, rounded vessel shown berthed at the pier.
- RIVER THAMES:** The body of water adjacent to the dock.

Proposed pier arrangement

Swan Lane Pier



Central View of proposed pier

Swan Lane Pier



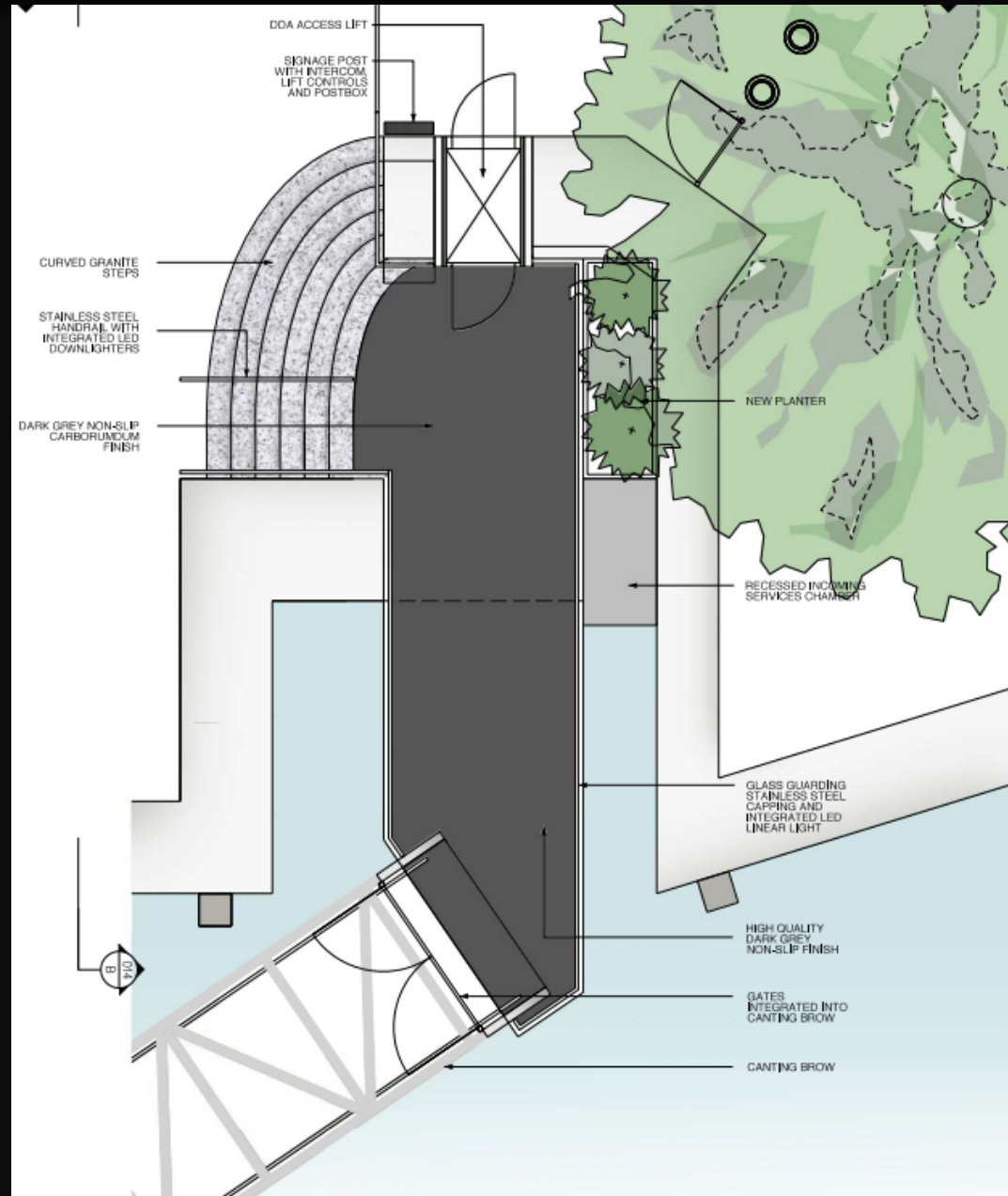
Upstream approach

Swan Lane Pier



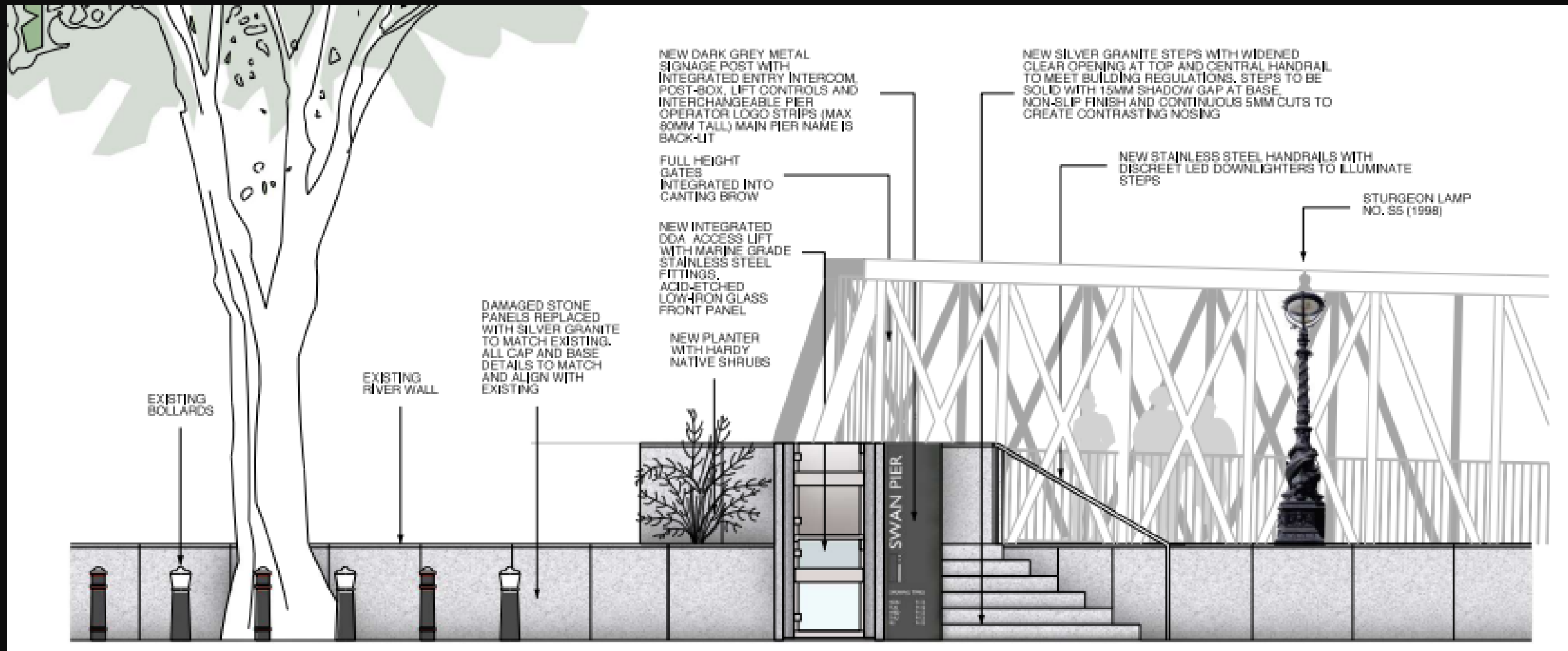
Downstream approach

Swan Lane Pier



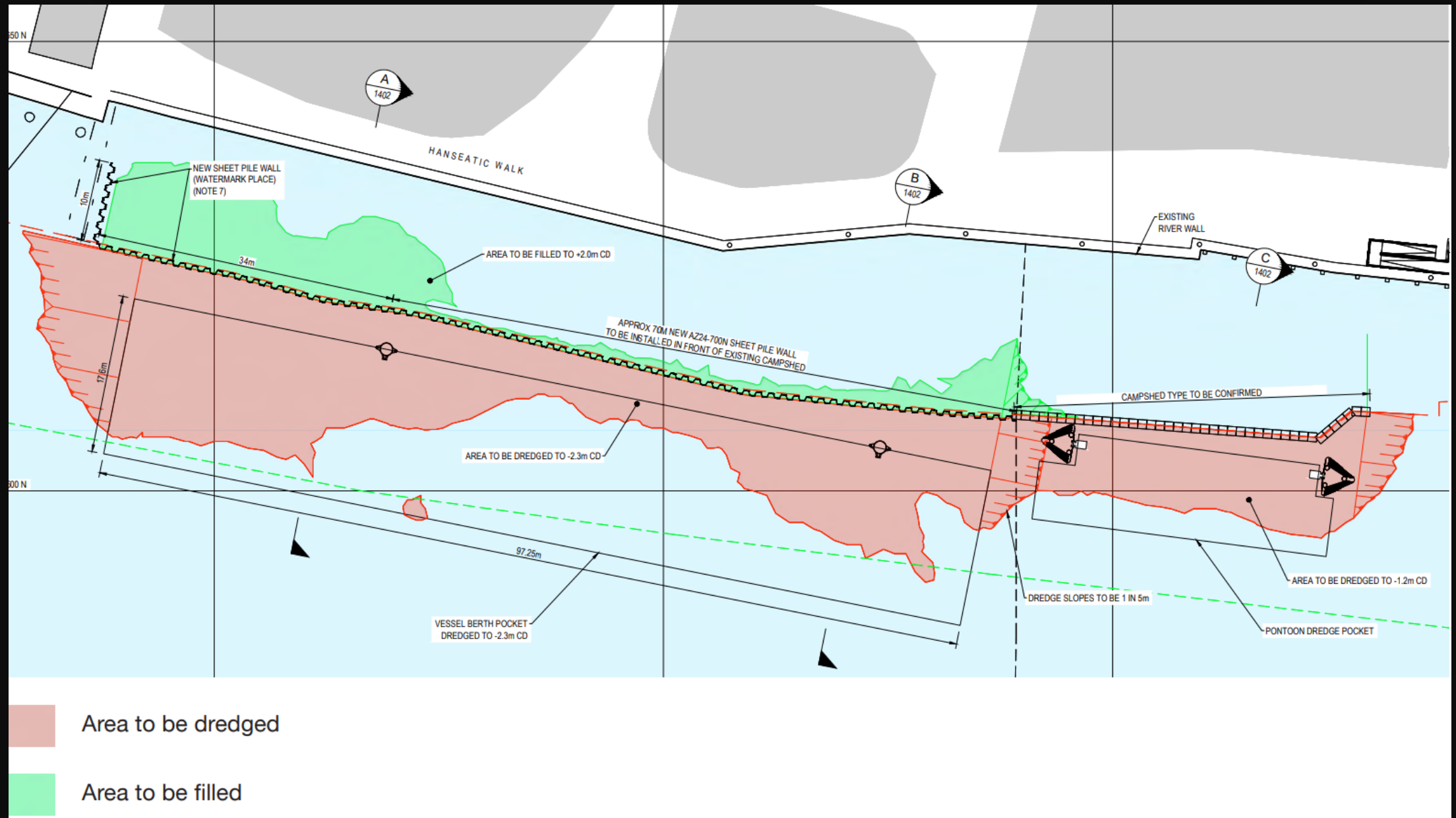
Proposed access landside

Swan Lane Pier



Proposed access landside

Swan Lane Pier



Area to be dredged

NEXT COMMITTEE

27 October 2020

