

Access & Function

The Public Deck has been designed to maximise the flexibility of movement and access between the deck levels and alongside the edge of the Fabric Bay Building.

The layout of the lower deck maintains the 3.0m minimum width of the Boardwalk along the front edge of the deck, opening out into a more generous area at the eastern end, to facilitate movement at the arrival point to the deck from the Landing, and standing/sitting at the edge.

Circulation has also been maintained along the building edge. A 'seam' detail (referencing the seawall below) subtly denotes the change from 'seating area' to circulation space.

Similarly, the alignment of the timber seat battens perpendicular to the typical decking direction visually indicates the change in level and function along this transition edge.

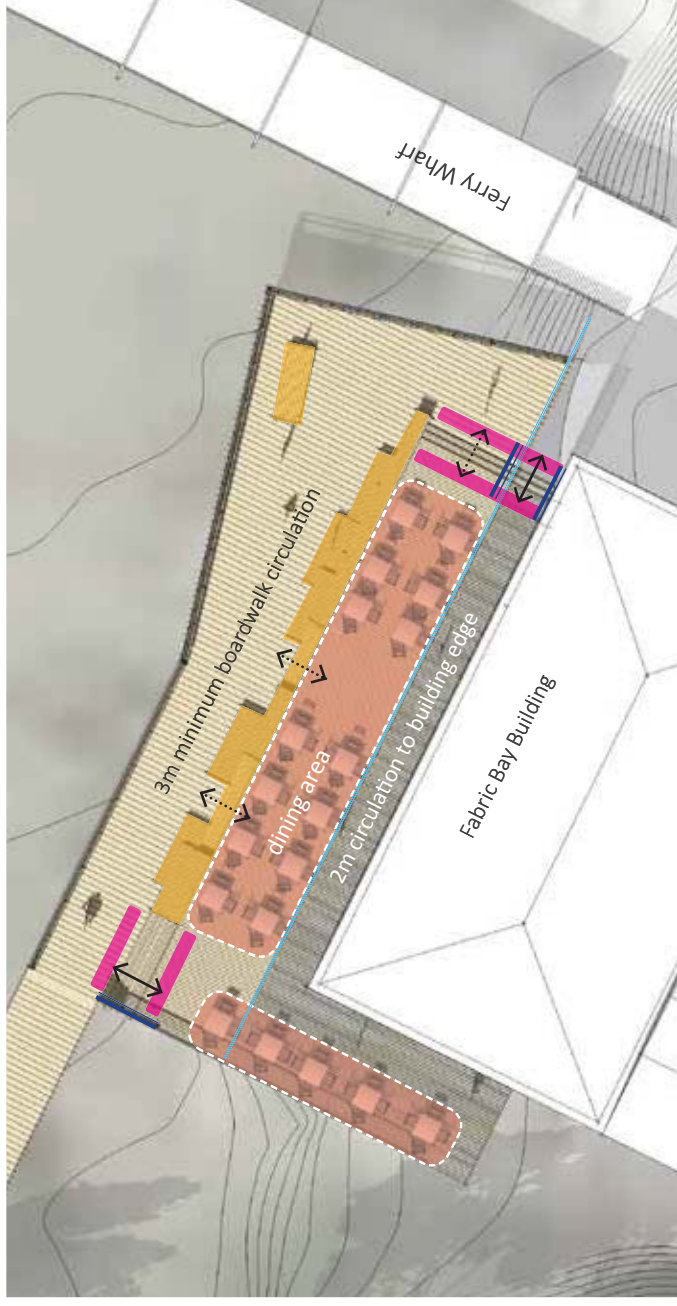
Materiality & Maintenance

Pine decking boards are proposed for the lower deck, as a materially consistent continuation of the Coastal Boardwalk.

Hardwood timber is proposed for the upper deck areas and seating, as a resilient and hard wearing material suitable for the marine conditions and likely high pedestrian traffic and furniture movement the cafe deck will experience.

The steel plate framing required for the seating elements and balustrade is proposed to be hot-dip galvanised, with a matte painted finish. More detail regarding these structures is provided later in this document.

Modular design principles have been used for ease of construction, maintenance and any necessary replacement of fixings or timber members over the lifespan of the deck.



Public Deck Spatial Arrangement & Access Diagram

- boardwalk deck area
- 140mm x 42mm decking boards, 10mm spacing
- dining zone (clear of circulation areas)
- 140mm x 42mm decking boards, 6mm spacing
- seating area
- 67mm x 42 hardwood timber battens, 6mm spacing
- formal stair access (compliant with standards)
- informal access between deck levels
- handrail to stairs
- tactile indicator area
- stainless steel stud indicators, screw fixed into decking
- decking 'seam' line to reference top of seawall