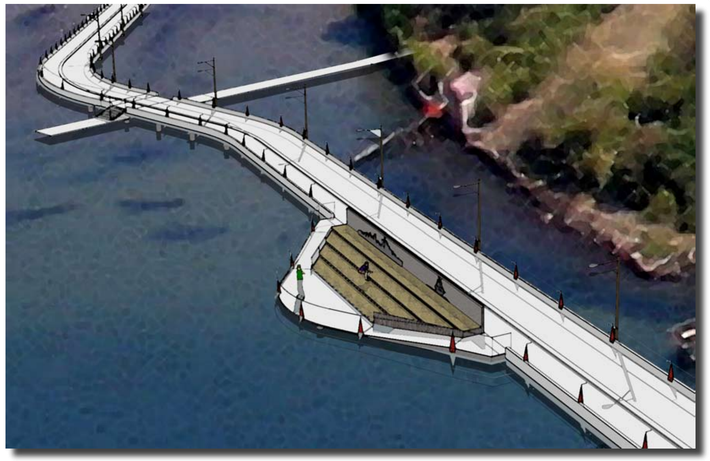

Aerial Perspectives of New Accessway show the route from the Sandy Bay Rivulet to the Slipyards

BATTERY POINT
FORESHORE PUBLIC ACCESS

Access around the foreshore of Battery Point by means of an elevated Accessway has been shown via community consultation to have the support of the majority of the residents of Hobart City. It would provide a valuable recreational facility that meets the strategic goals of Council for sustainable transport and quality urban environments. It would allow residents and visitors to appreciate the magnificent natural values of the Derwent River and the cultural and heritage features of the Slipyards and Battery Point.

Previous Council commissioned studies have summarised the benefits of alternative routes and construction methods for the Accessway. This concept has refined the route and construction methods for Stage 1 from Marieville Esplanade to the Battery Point Slipyards in consultation with engineering consultants.

A precast concrete deck on piles has been chosen as having the longest lifespan, moderate cost and lowest maintenance requirements. Features of the design include a generous 5m width to allow separation of cyclists and pedestrians with a viewing deck including interpretive signage and seating. Lighting, handrails and a 2m wide 'all abilities' pathway up the slipyards will be provided. Additional features have been included to allow nearby residents to access their jetties and slipways via steps and opening spans.

Continuous bicycle and pedestrian access to Castray Esplande and Salamanca Place is available from the Slipyards via Marine Terrace and Clarke Avenue.

MARINERS COTTAGE

+RL6.60

+RL8.0

+RL6.0

BATTERY POINT SLIPYARDS

SLIPYARDS PATH.
1:14 Gradient
Refer Section 4

SLIPYARDS INTERPRETATION LOOKOUT.
Seating and signage are provided

RL2.40+

+RL2.25

+RL1.21

LIFTING SPANS FOR BOAT ACCESS

LOOKOUT
Refer image 2

+RL2.25

+RL1.44

LIFTING SPANS FOR BOAT ACCESS

EXISTING JETTIES.
Stairs are cantilevered off the precast bridge units to allow residents to access their jetty. A lockable gate is provided in the boardwalk handrail at the stair crossing.

BOARDWALK Refer Section 1

RIVULET DECK
Refer Section 3

ERROL FLYNN RESERVE
Walkway caps the Sandy Bay Rivulet thereby retaining full area of parkland

NAPOLEON ST

QUAYLE ST

SANDY BAY RIVULET

MARIEVILLE ESP

52
54
58
60
62
64
66
68
70
74
76
58A

HOBART CITY COUNCIL

PLAN
Scale 1:1000@A1

BATTERY POINT FORESHORE PUBLIC ACCESS

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Scale as shown Pg1/2

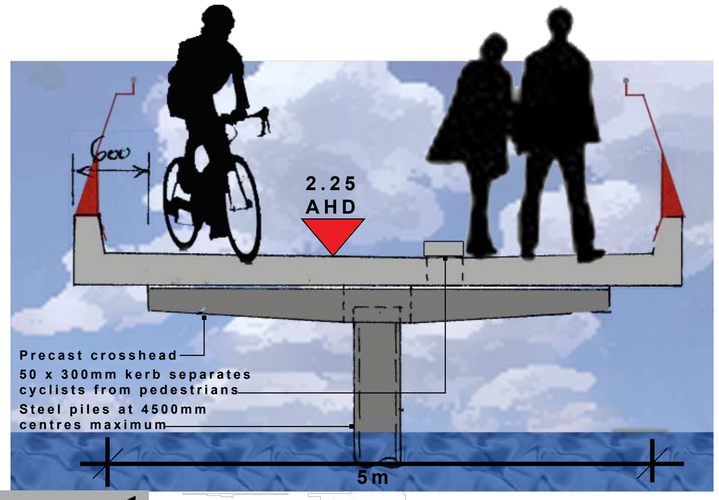
DECK LEVEL

(All figures are in AHD)

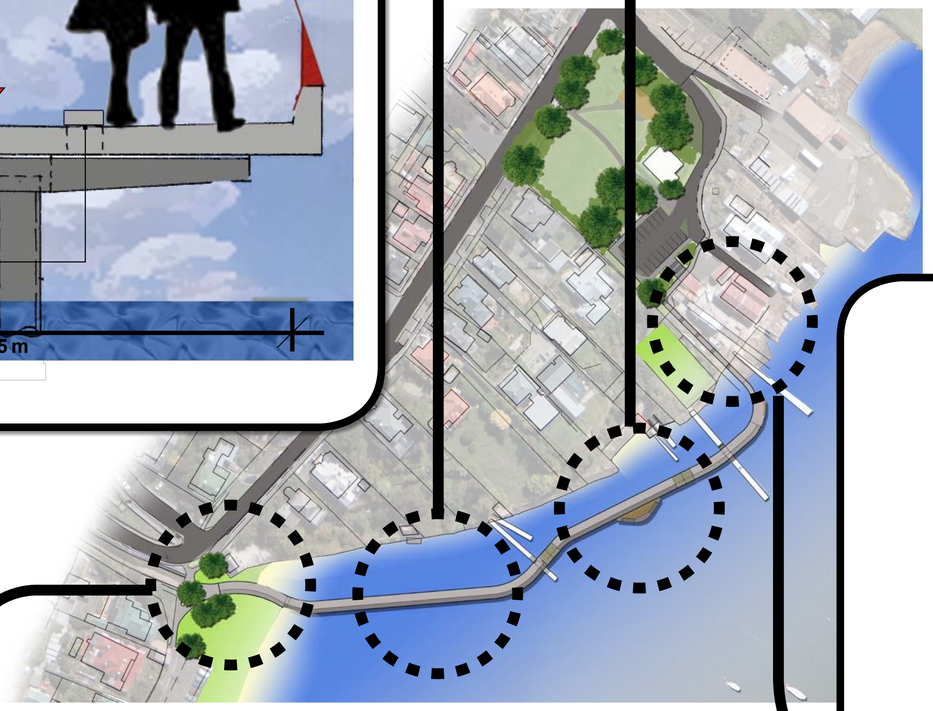
Design still water level at a 'high' tide	= 0.47m ≈
Additional water level due to atmospheric and wind setup in combination, say	= 0.45m
½ wave height, say	= 0.75m
Deck superstructure height	= 0.25m
Allowance for higher astronomical tide	= 0.33m
TOTAL	= 2.25m AHD

≈NOTE : this is below the level of the highest astronomical tide and below the highest known recorded tide (1.35m)

Boardwalk Deck & Supports
Section Scale 1:50

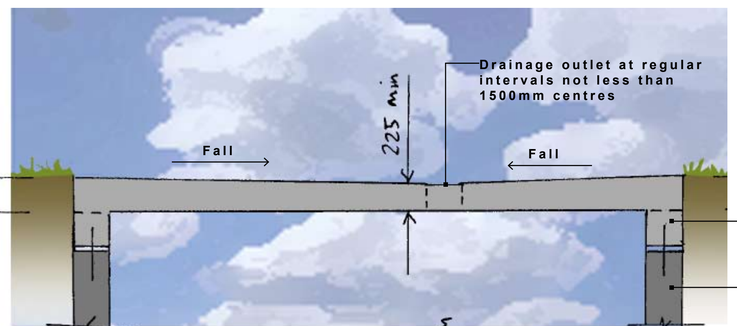


1



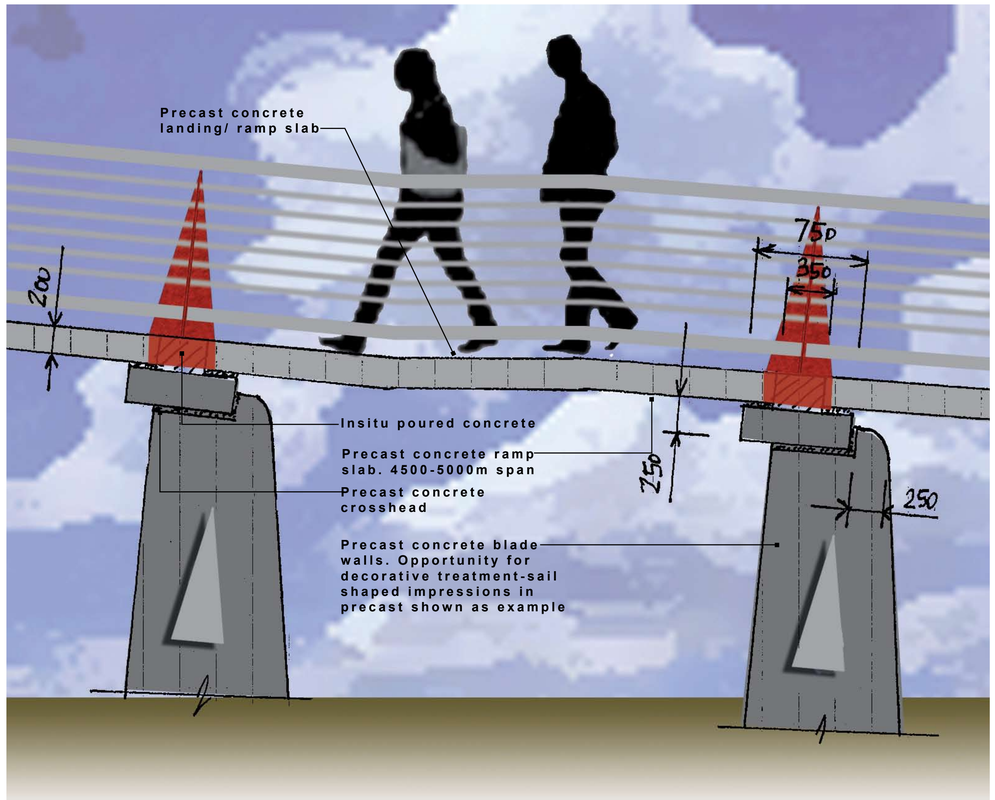
Viewing Deck
Perspective

2



Rivulet Deck
Section Scale 1:50

3



Slipway Path
Longitudinal Section Scale 1:50

4

BATTERY POINT FORESHORE PUBLIC ACCESS

25.01.2011 ISSUE A
Scale as shown Pg2/2

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