

URBAN AND LANDSCAPE DESIGN - PRELIMINARY CONCEPT

COBHAM DRIVE CYCLEWAY - MARCH 2017



**Absolutely Positively
Wellington City Council**
Me Heke Ki Pōneke

 **calibre** isthmus

LANDSCAPE CONTEXT

WELLINGTON PRE 1855



GNS Science
Reference: CN15244/24
Photograph by Lloyd Homer

URBAN CONTEXT

THE SEA WAY (TO THE CITY & AIRPORT)



LANDSCAPE & URBAN CONTEXT - COBHAM DRIVE

HISTORICAL SHORELINE



Evans Bay, 1941

- Cobham Drive Cycleway
- - - Evans Bay Fault Line- second order fault (Indicative)
- ① 1941 coal-fired Power Station (Current Rongotai Fire Station)
- ② Miramar Wharf, 1901



Evans Bay, 2013

- Cobham Drive Cycleway
- - - 1941 shoreline
- ① 1941 coal-fired Power Station (Current Rongotai Fire Station)
- ② Miramar Wharf, 1901
- ③ ASB Sports Centre
- ④ St Patrick's College
- ⑤ Evans Bay Marina

LANDSCAPE & URBAN CONTEXT - COBHAM DRIVE

MANA WHENUA CONNECTIONS



- 1941 shoreline
- ↔ Te Ara o Nga Tupuna
'The path of our ancestors'

LANDSCAPE & URBAN CONTEXT - COBHAM DRIVE

RECENT HISTORY - THE MAKING OF OUR CITY



ca. 1900
Evans Bay / Kilbirnie South- historical paddocks & houses



1894
Boating in Evans Bay



ca. 1930
Scene at Evans Bay



1937
Wild Duck Sea Plane - Evans Bay



1950
Evans Bay power station shut down in 1968.
Original remnants of point remains



1988
Boy leaning into the wind at the side of Cobham Drive

Photographic source: Alexander Turnbull Library

LANDSCAPE & URBAN CONTEXT - COBHAM DRIVE ANALYSIS



PRECEDENT IMAGES

LANDFORM APPROACH - LAND BRIDGE



Tombolo- a sand bar connecting an island to the mainland
Loch Eribol, Sutherland, Scotland



Parc Natural del Cap de Creus, Spain
EMF Landscape Architecture



MacKenzie Falls Gorge Trail, Australia
Hansen Partnership

ACCESS & PAUSE POINTS



Keast Park, Melbourne
Jackson Clements Burrows Architects



Sauna, Norway
Avanto Architects



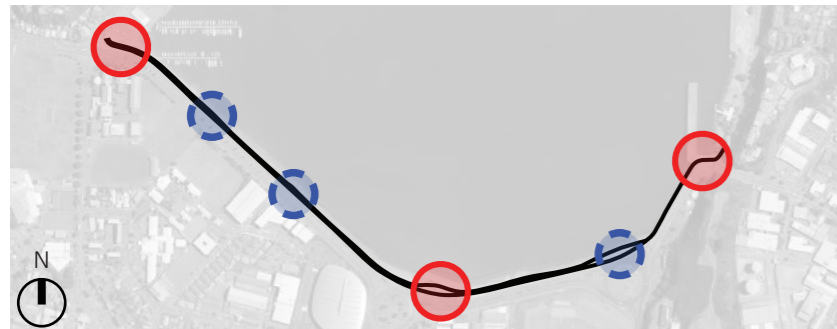
General Maister Park, Slovenia
Bruto Landscape Architecture

COBHAM DRIVE CYCLEWAY



OVERALL PLAN



SCALE
1 : 2 0 0 0 @ A 1 / 1 : 4 0 0 0 @ A 3



LEGEND

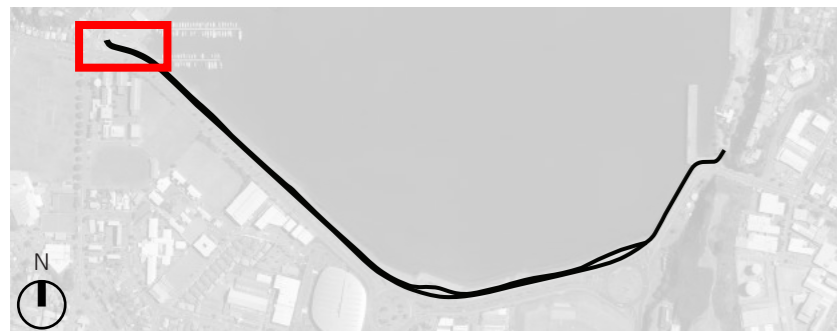
-  Primary pause points
-  Secondary pause points

COBHAM DRIVE CYCLEWAY

AREA 1 - EVANS BAY



SCALE
1:250 @ A1 / 1:500 @ A3



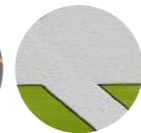
EXISTING
ZEPHYROMETER
SCULPTURE



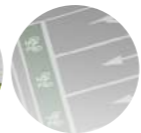
ASPHALT
CYCLEWAY



BRICK
TO MARK
SEGREGATED
PATH



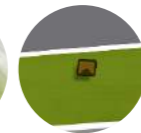
CONCRETE
WALKWAY



LINE
MARKINGS



TIMBER
BENCH



CORTEN
BOLLARD
LIGHTS



EXISTING
TREES



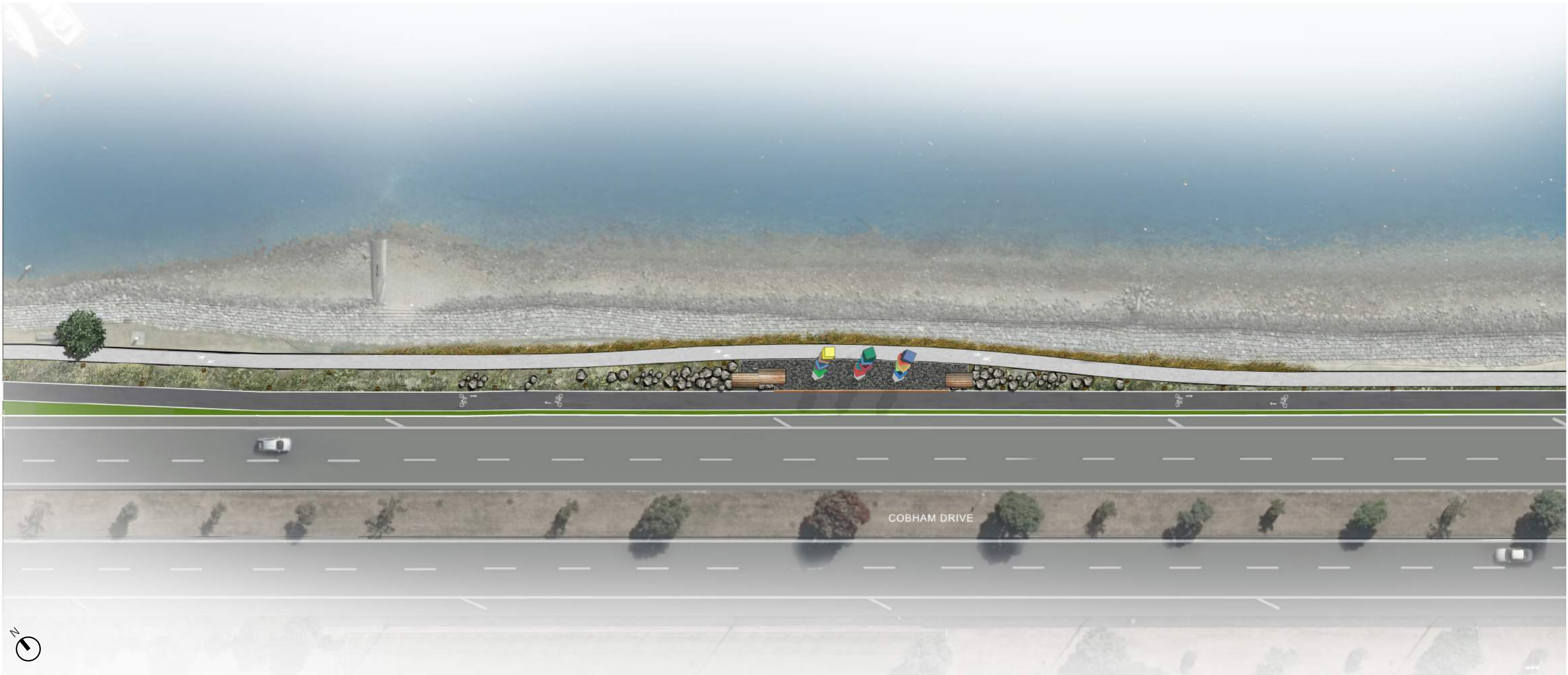
PROPOSED
TREES



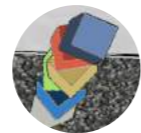
LOW
PLANTING

COBHAM DRIVE CYCLEWAY

AREA 2 - WELLINGTON URBAN FOREST



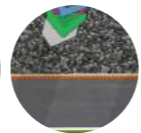
SCALE
1:250 @ A1 / 1:500 @ A3



EXISTING
URBAN FOREST
SCULPTURE



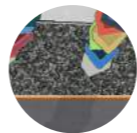
ASPHALT
CYCLEWAY



BRICK
TO MARK
SEGREGATED
PATH



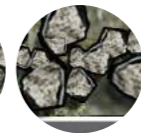
CONCRETE
WALKWAY



GRAVEL/
SHELL MIX



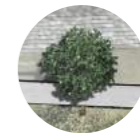
TIMBER
BENCH



GREYWALKE
ROCKS



CORTEN
BOLLARD
LIGHTS



EXISTING
TREES



LOW
PLANTING



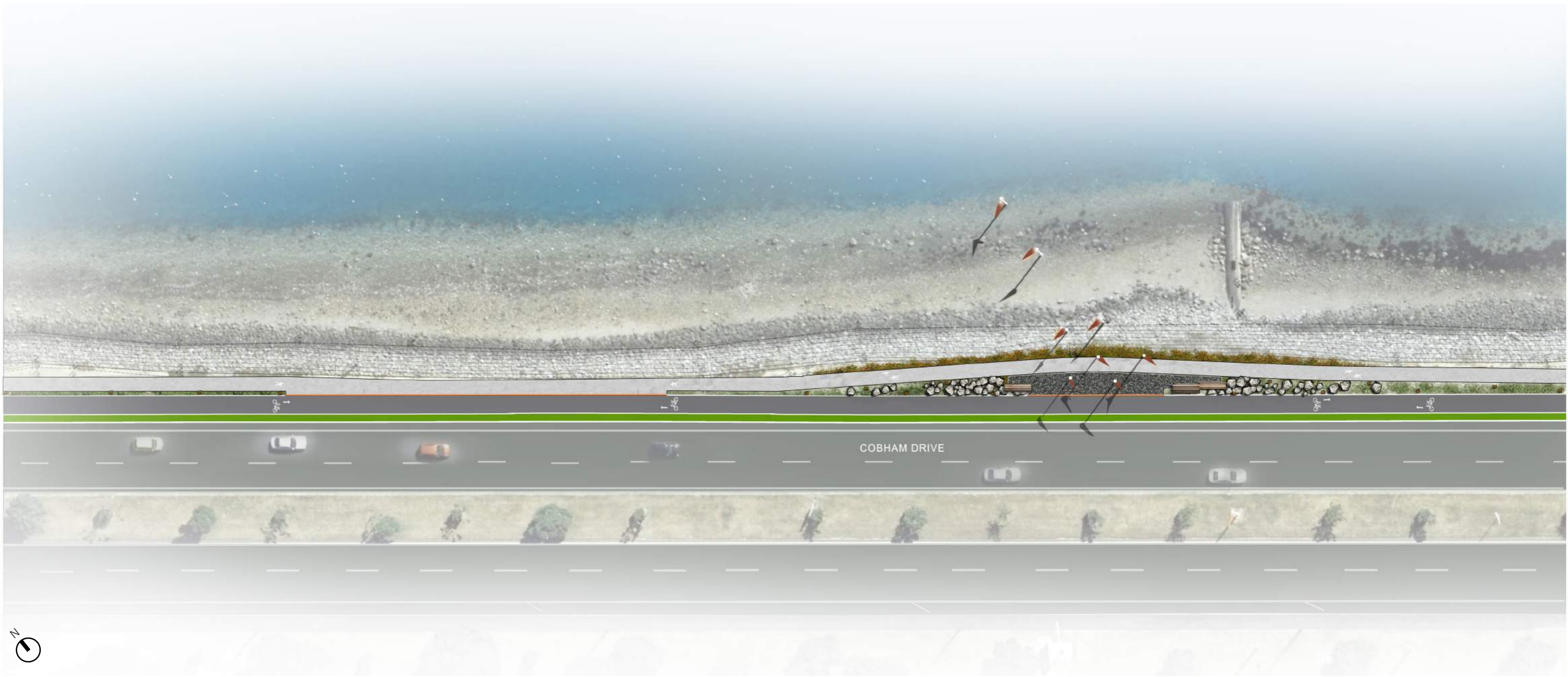
GROUND
COVER



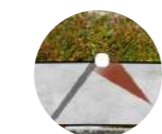
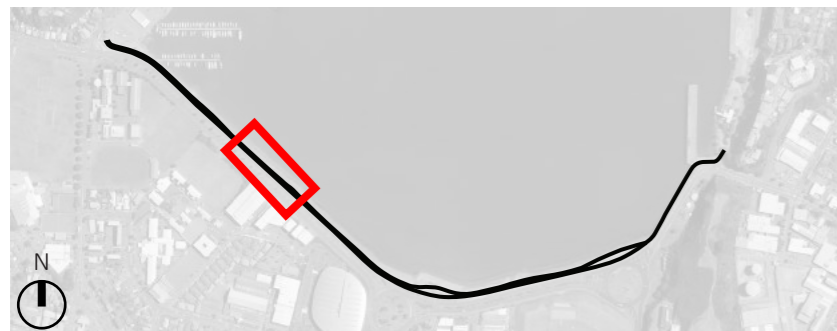
GRASS ROAD
VERGE

COBHAM DRIVE CYCLEWAY

AREA 3 - AKAU TANGI (THE MERIDIAN WIND SCULPTURE)



SCALE
1:250 @ A1 / 1:500 @ A3



EXISTING
MERIDIAN WIND
SCULPTURE



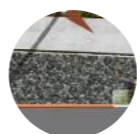
ASPHALT
CYCLEWAY



BRICK
TO MARK
SEGREGATED
PATH



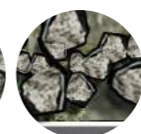
CONCRETE
WALKWAY



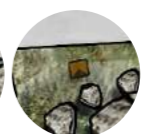
GRAVEL/
SHELL MIX



TIMBER
BENCH



GREYWALKE
ROCKS



CORTEN
BOLLARD
LIGHTS



LOW
PLANTING



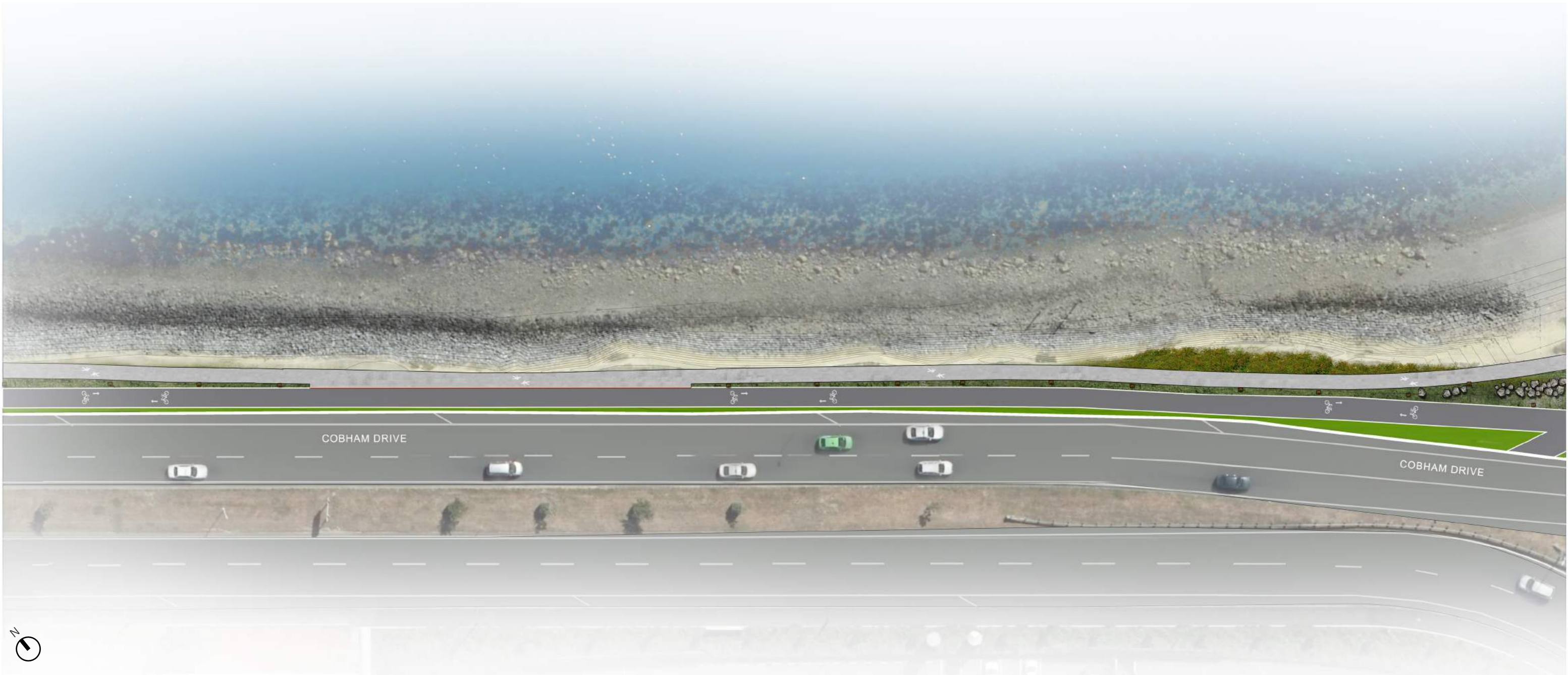
GROUND
COVER



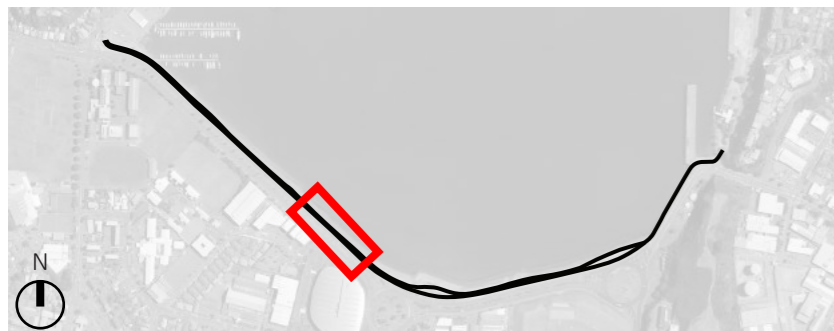
GRASS ROAD
VERGE

COBHAM DRIVE CYCLEWAY

AREA 4 - ASB SPORTS CENTRE



SCALE
1:250 @ A1 / 1:500 @ A3

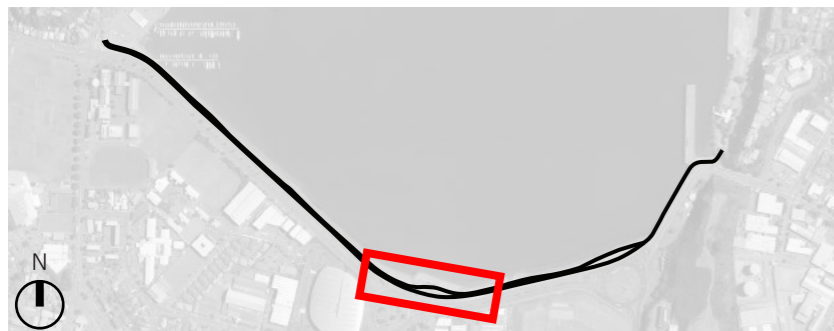


COBHAM DRIVE CYCLEWAY

AREA 5 - TROY STREET ROUNDABOUT



SCALE
1:250 @ A1 / 1:500 @ A3



TOWER OF LIGHT SCULPTURE



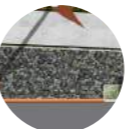
ASPHALT CYCLEWAY



GRAVEL CARPARK



CONCRETE WALKWAY



GRAVEL/SHELL MIX



CONCRETE PLATFORMS



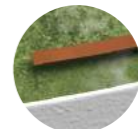
CORTEN BENCH



CORTEN BOLLARD LIGHTS



TIMBER BENCH



CORTEN WIND WALL



SALVAGED DRIFT WOOD



LOW PLANTING



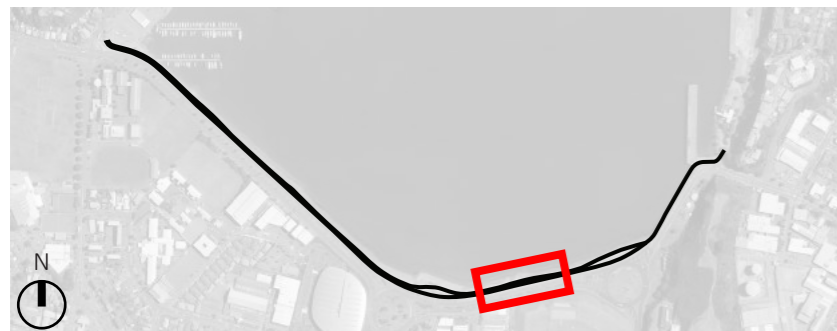
GROUND COVER

COBHAM DRIVE CYCLEWAY

AREA 6 - AIRPORT RUNWAY

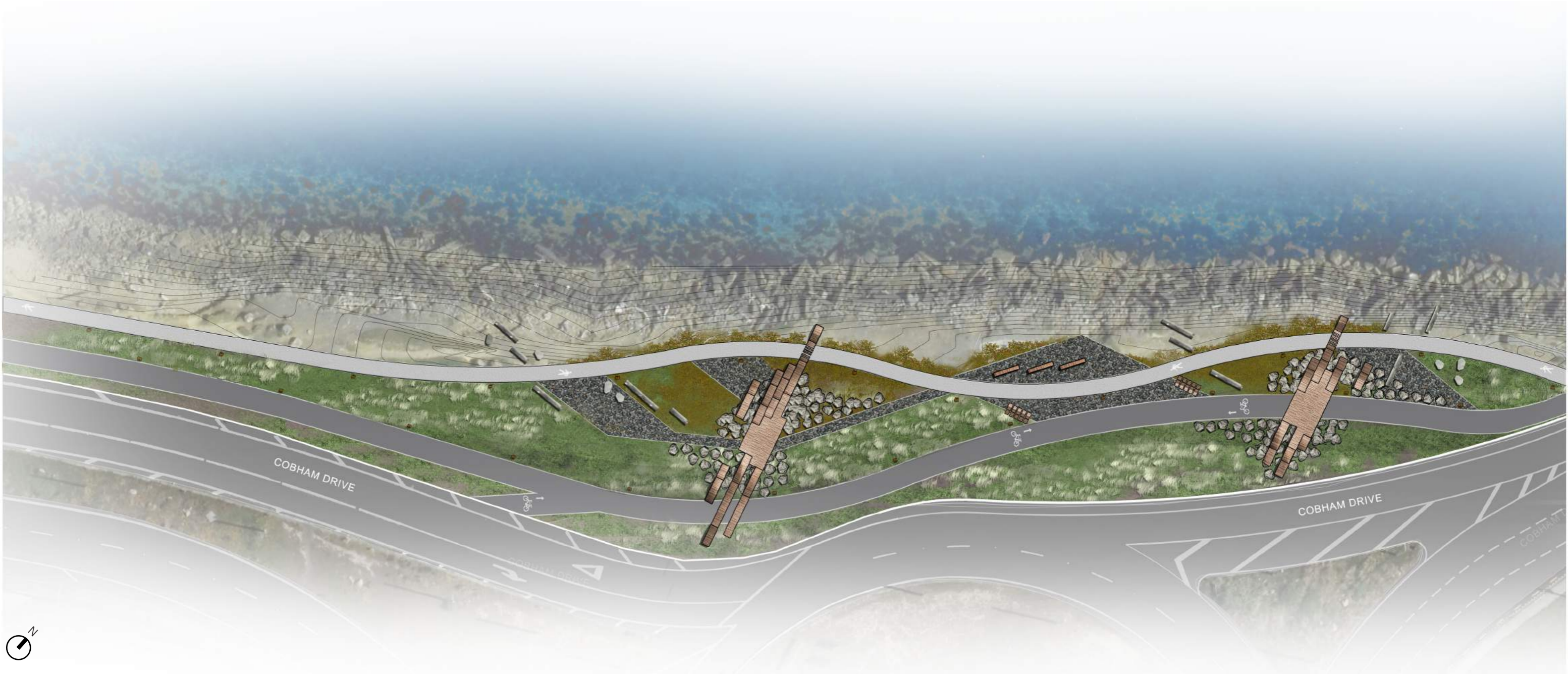


SCALE
1:250 @ A1 / 1:500 @ A3

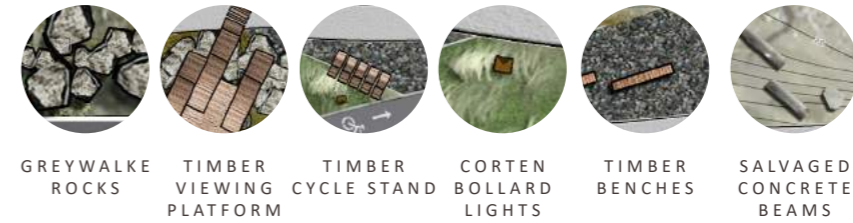


COBHAM DRIVE CYCLEWAY

AREA 7 - CALABAR ROAD (AIRPORT) ROUNDABOUT



SCALE
1:250 @ A1 / 1:500 @ A3

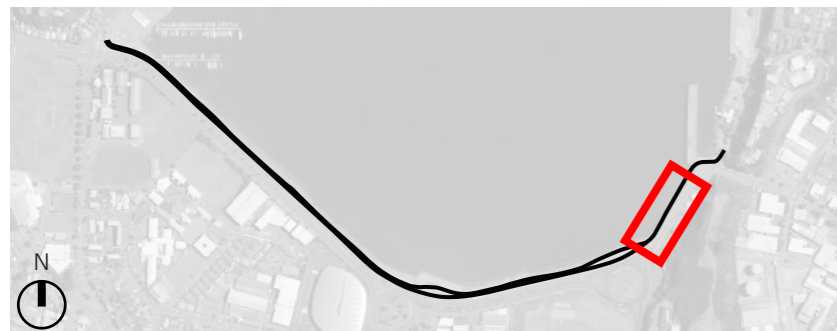


COBHAM DRIVE CYCLEWAY

AREA 8 - ABERDEEN QUAY SEAWALL



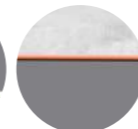
SCALE
1:250 @ A1 / 1:500 @ A3



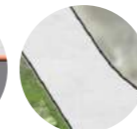
EXISTING
ABERDEEN
QUAY
SEAWALL



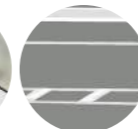
ASPHALT
CYCLEWAY



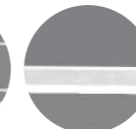
BRICK
TO MARK
SEGREGATED
PATH



CONCRETE
WALKWAY



ROAD
MARKINGS
+ PARKING



CONCRETE
PARKING
BUFFER



CORTEN
INTERPRETIVE
SIGNAGE ON
SEAWALL



LOW
PLANTING



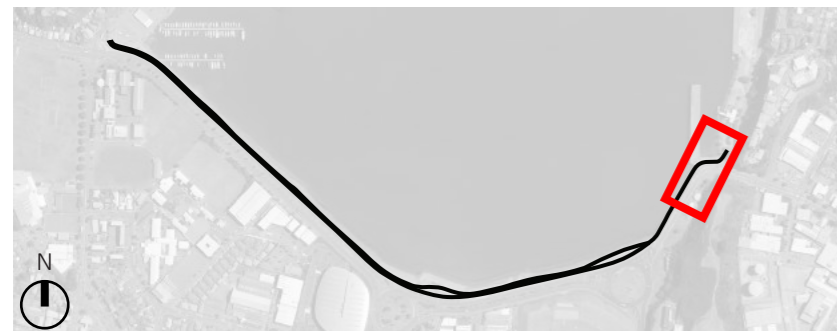
GRASS ROAD
VERGE

COBHAM DRIVE CYCLEWAY

AREA 9 - MIRAMAR WHARF



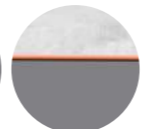
SCALE
1:250 @ A1 / 1:500 @ A3



EXISTING
ABERDEEN
QUAY
SEAWALL



ASPHALT
CYCLEWAY



BRICK
TO MARK
SEGREGATED
PATH



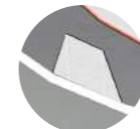
CONCRETE
WALKWAY



ROAD
MARKINGS +
PARKING



CONCRETE
PARKING
BUFFER



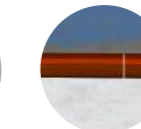
PRAM
CROSSING



NEW CONCRETE
PAVING



TIMBER
BENCHES



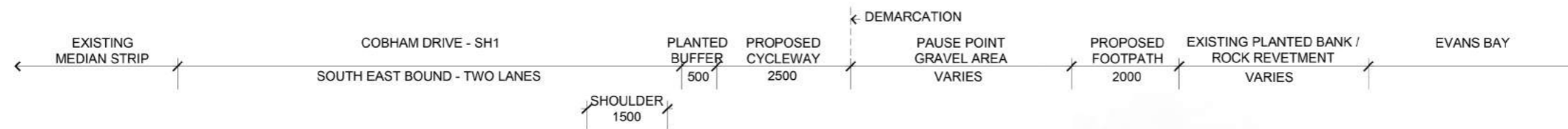
CORTEN
INTERPRETIVE
SIGNAGE ON
SEAWALL



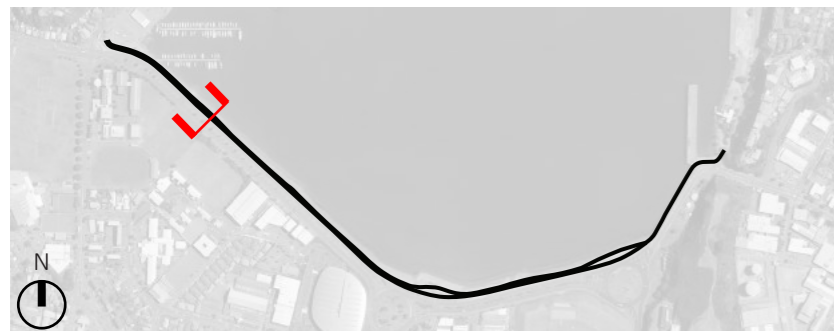
FOOD
TRUCKS

COBHAM DRIVE CYCLEWAY

TYPICAL CROSS SECTION - WELLINGTON URBAN FOREST

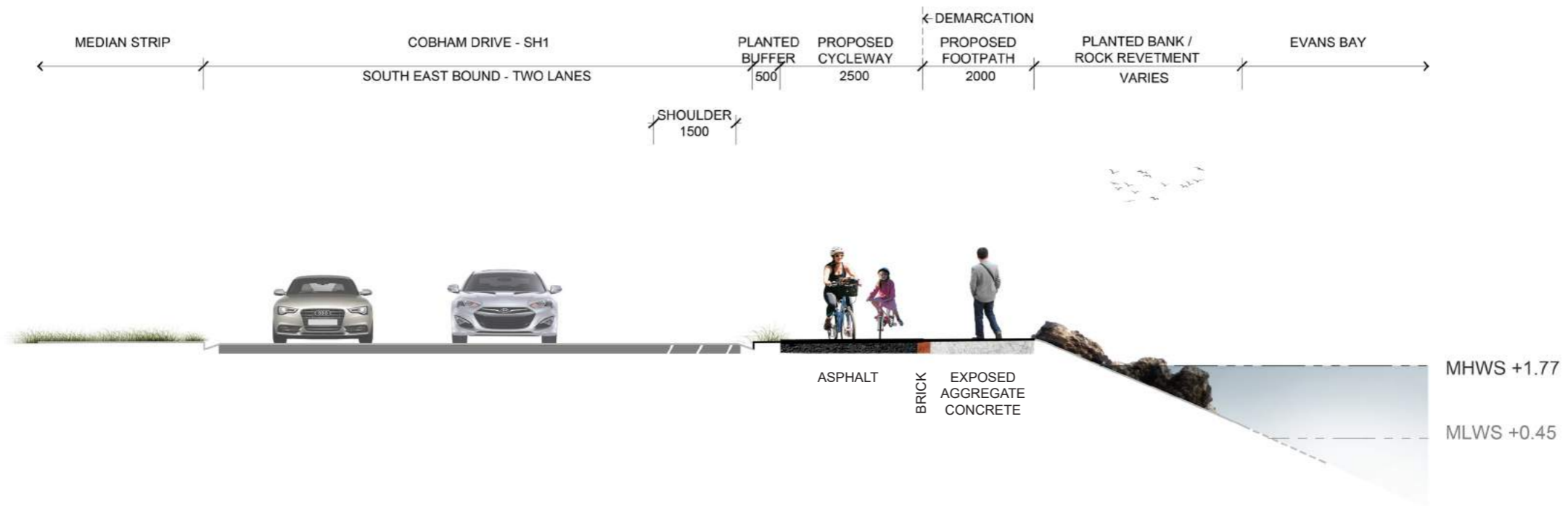


SCALE
1:50 @ A1 / 1:100 @ A3

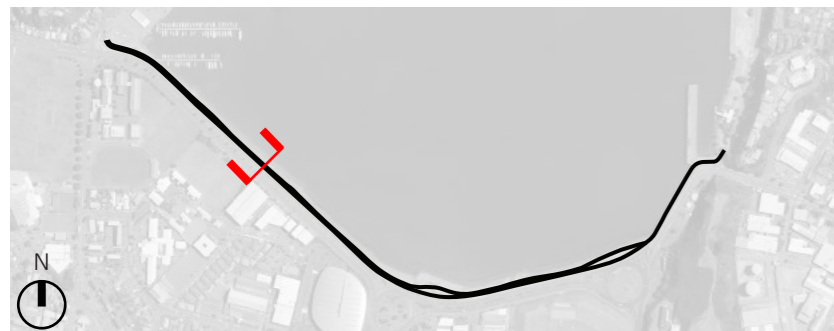


COBHAM DRIVE CYCLEWAY

TYPICAL CROSS SECTION - SEGREGATED PATH (CYCLEWAY & WALKWAY)

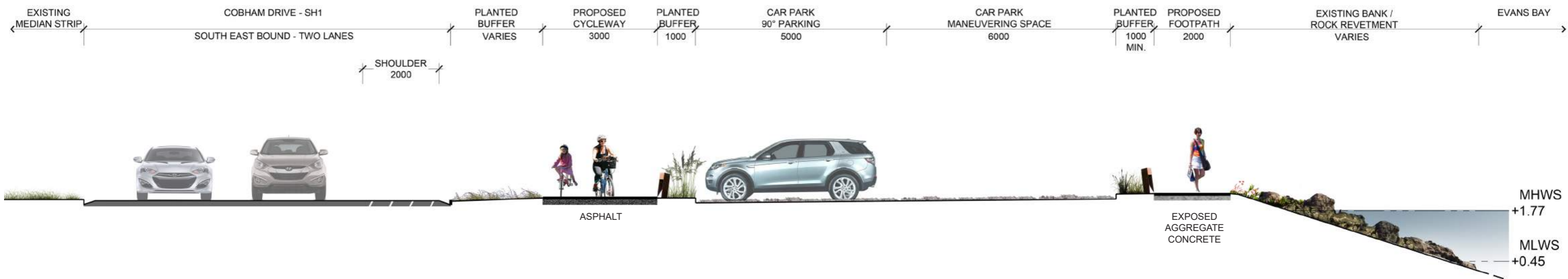


SCALE
1:50 @ A1 / 1:100 @ A3

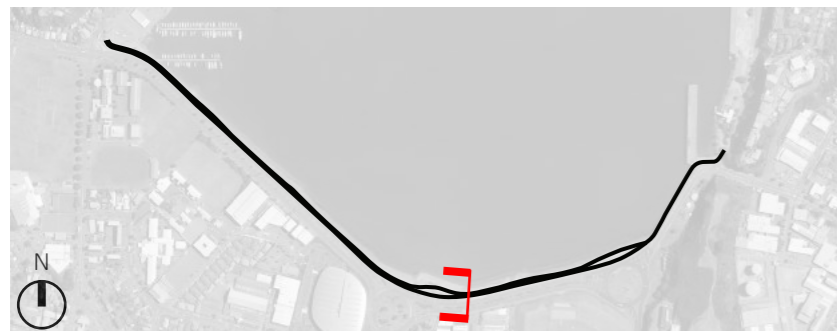


COBHAM DRIVE CYCLEWAY

TYPICAL CROSS SECTION - TROY STREET ROUNDABOUT CARPARK



SCALE
1:50 @ A1 / 1:100 @ A3

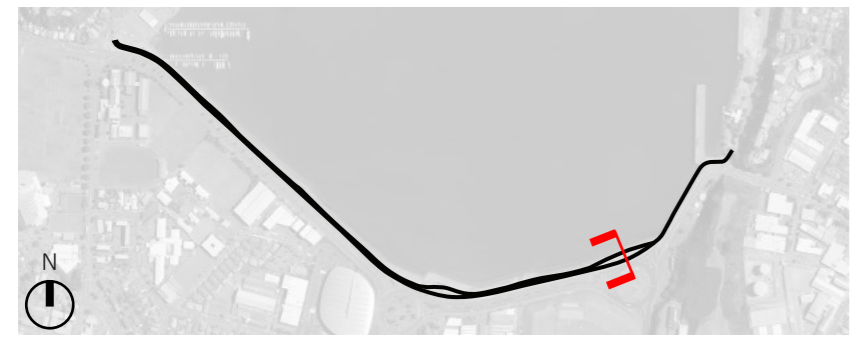


COBHAM DRIVE CYCLEWAY

TYPICAL CROSS SECTION - CALABAR ROAD (AIRPORT) ROUNDABOUT

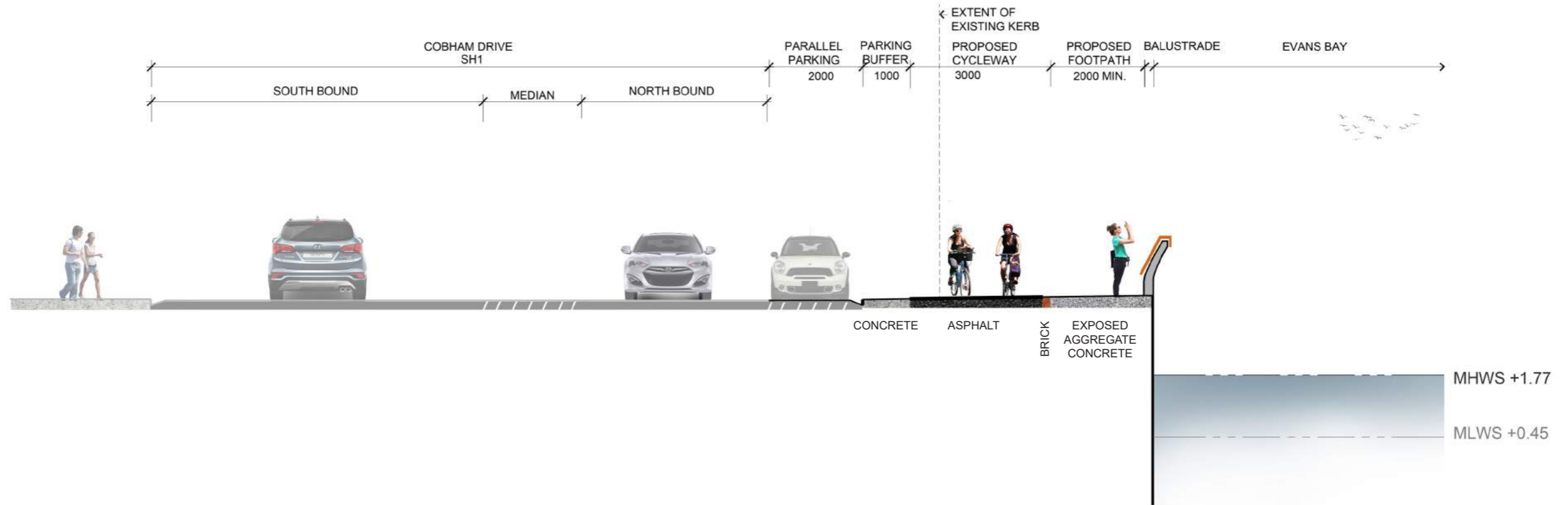
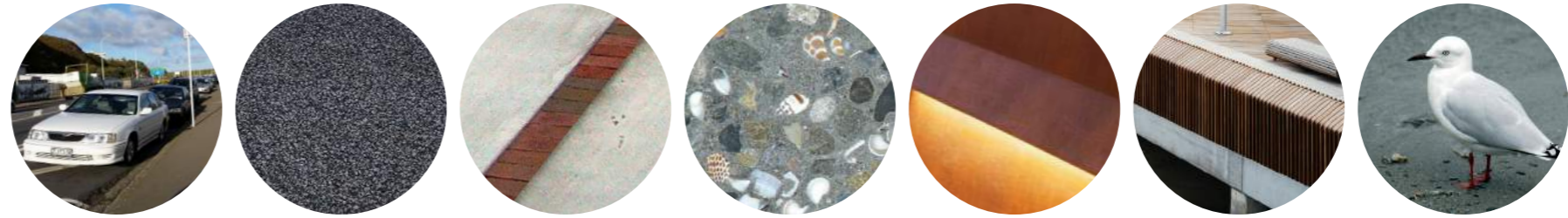


SCALE
1 : 50 @ A 1 / 1 : 100 @ A 3

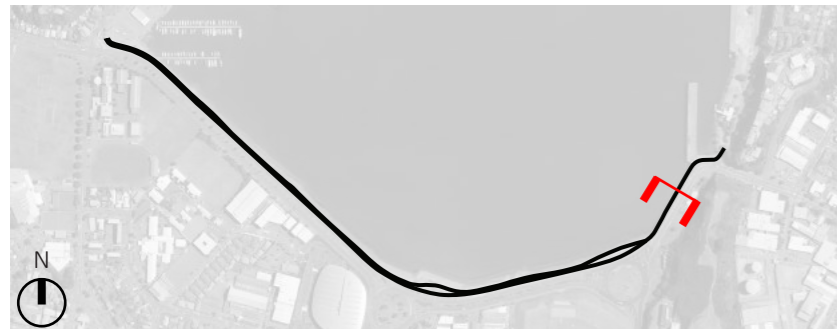


COBHAM DRIVE CYCLEWAY

TYPICAL CROSS SECTION - ABERDEEN QUAY SEAWALL



SCALE
1:50 @ A1 / 1:100 @ A3



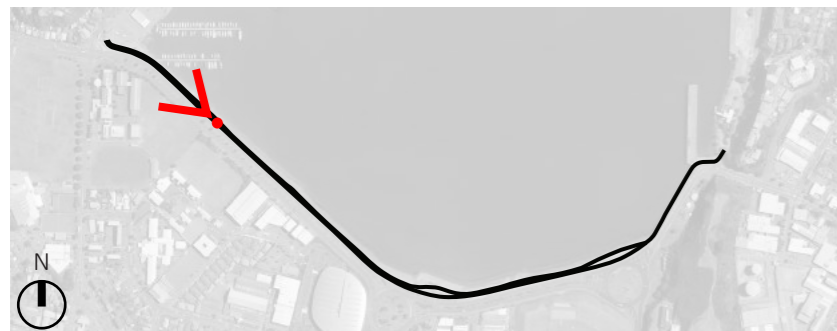
COBHAM DRIVE CYCLEWAY

WELLINGTON URBAN FOREST



← 2.5m CYCLEWAY ASPHALT →

← 2.0m WALKWAY EXPOSED AGGREGATE CONCRETE →



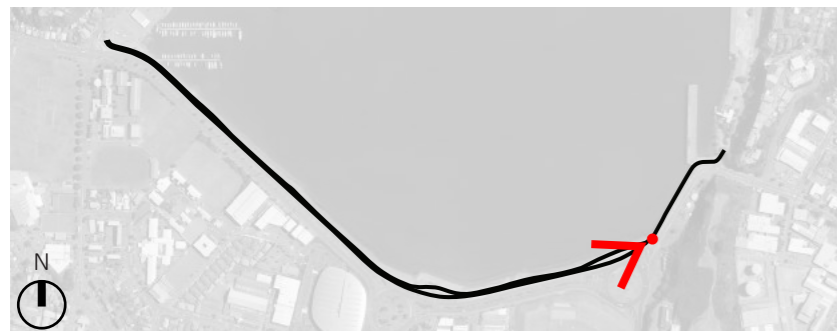
COBHAM DRIVE CYCLEWAY

CALABAR ROAD (AIRPORT) ROUNDABOUT



3.0m CYCLEWAY
ASPHALT

2.0m WALKWAY
EXPOSED AGGREGATE CONCRETE



COBHAM DRIVE CYCLEWAY

ABERDEEN QUAY SEAWALL

