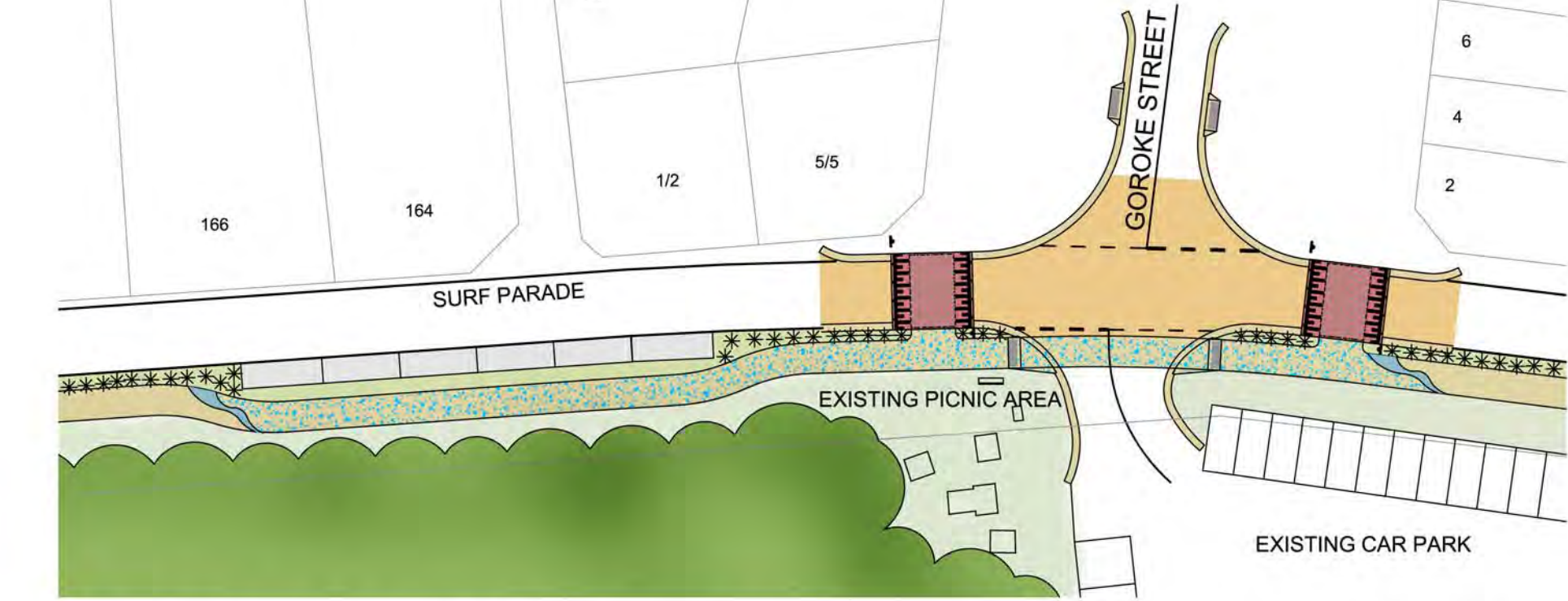




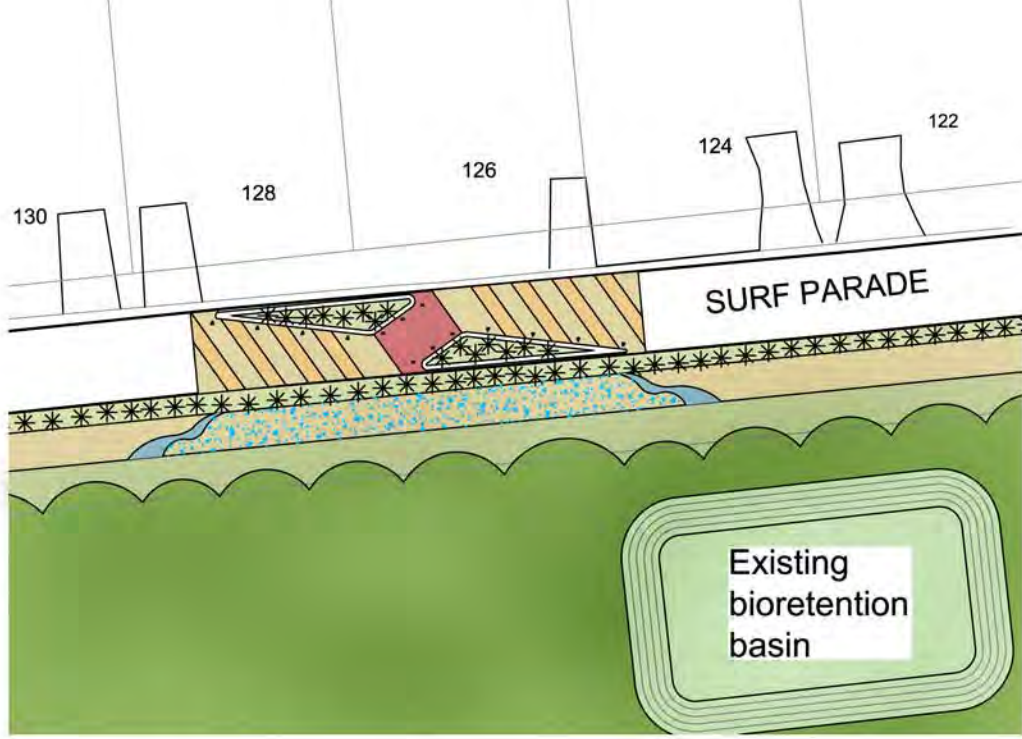
1 SIX PROPOSED CAR PARKING BAYS AND 2 PROPOSED FLAT TOP ROAD HUMPS AT INVERLOCH SURF LIFE SAVING CLUB



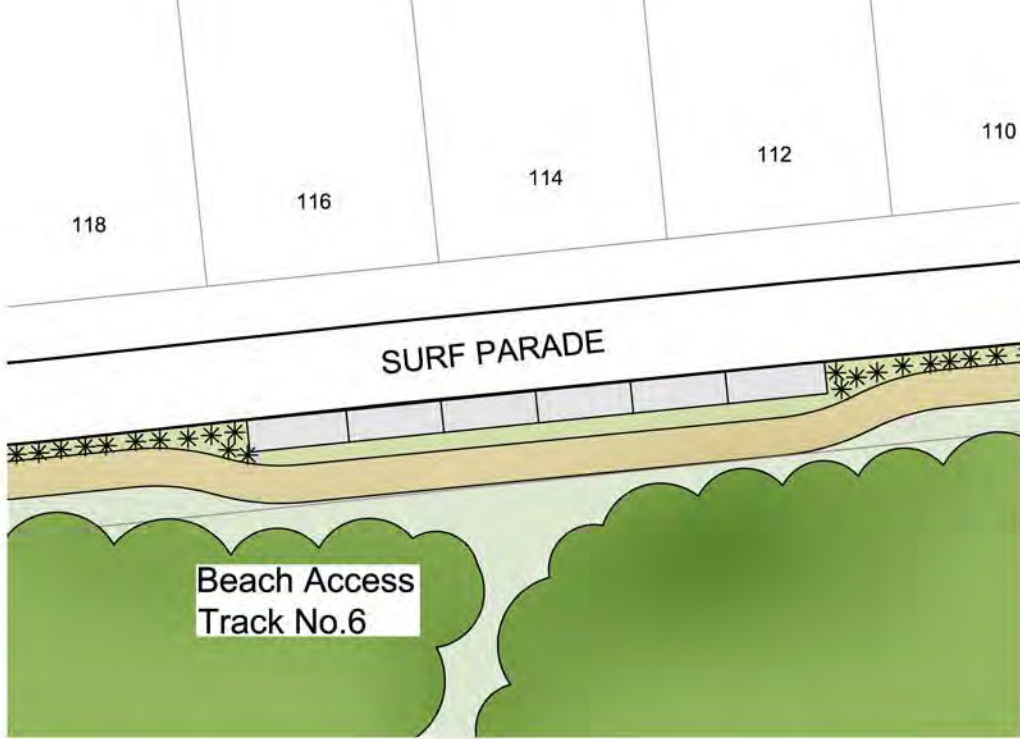
2 SIX PROPOSED CAR PARKING BAYS AT BEACH ACCESS POINT



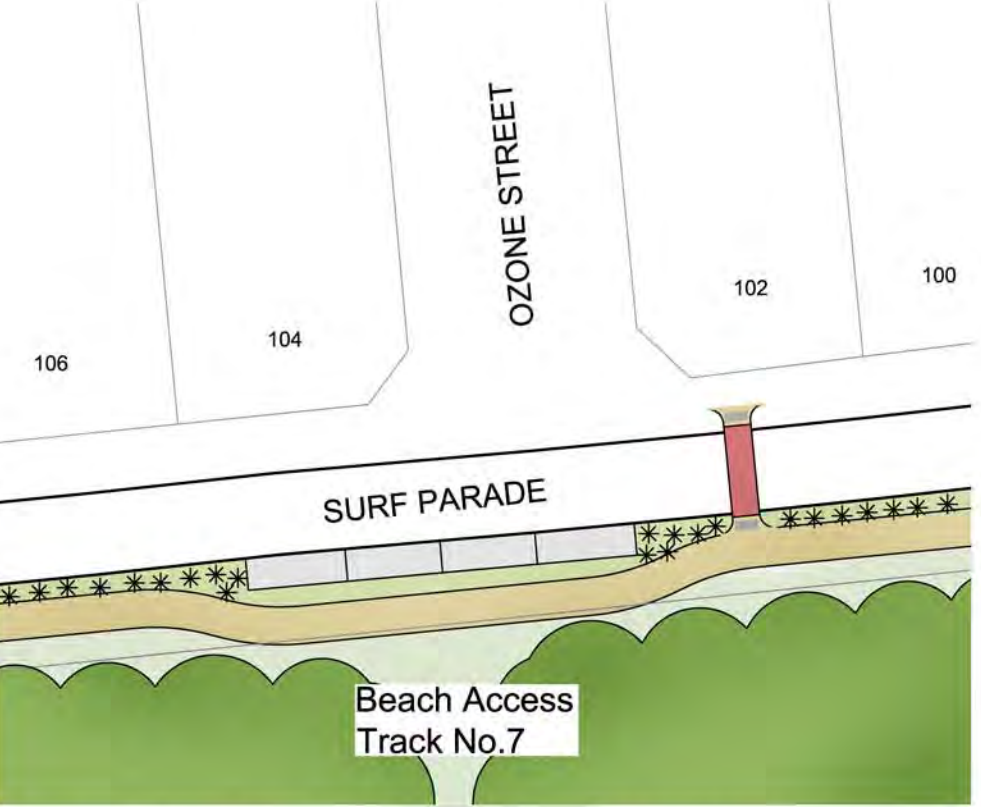
3 FOUR PROPOSED CAR PARKING BAYS AT BEACH ACCESS POINT



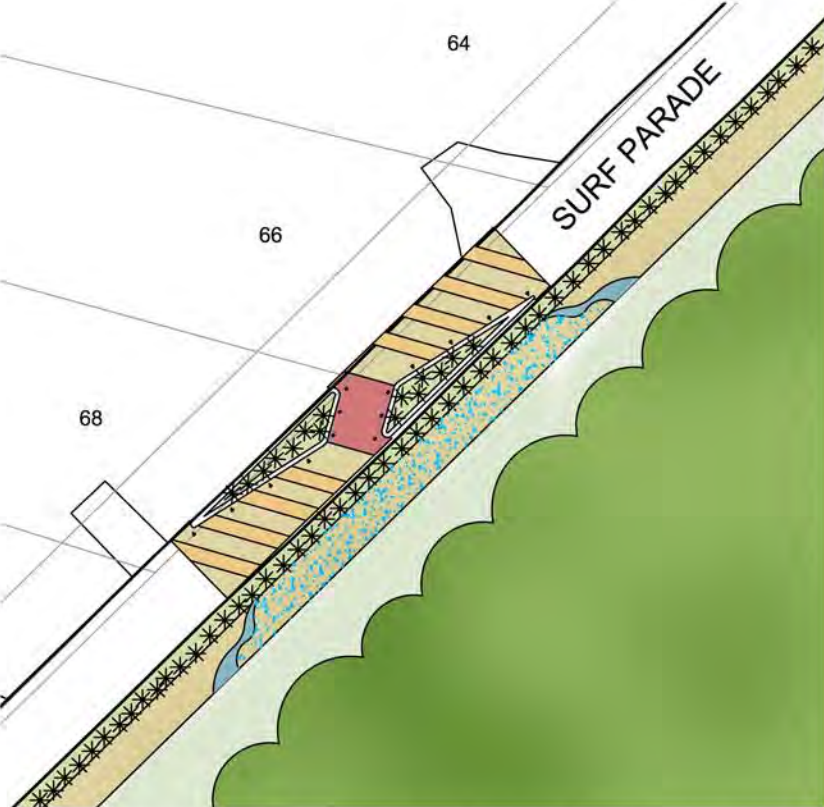
4 PROPOSED SINGLE LANE ANGLED SLOW POINT



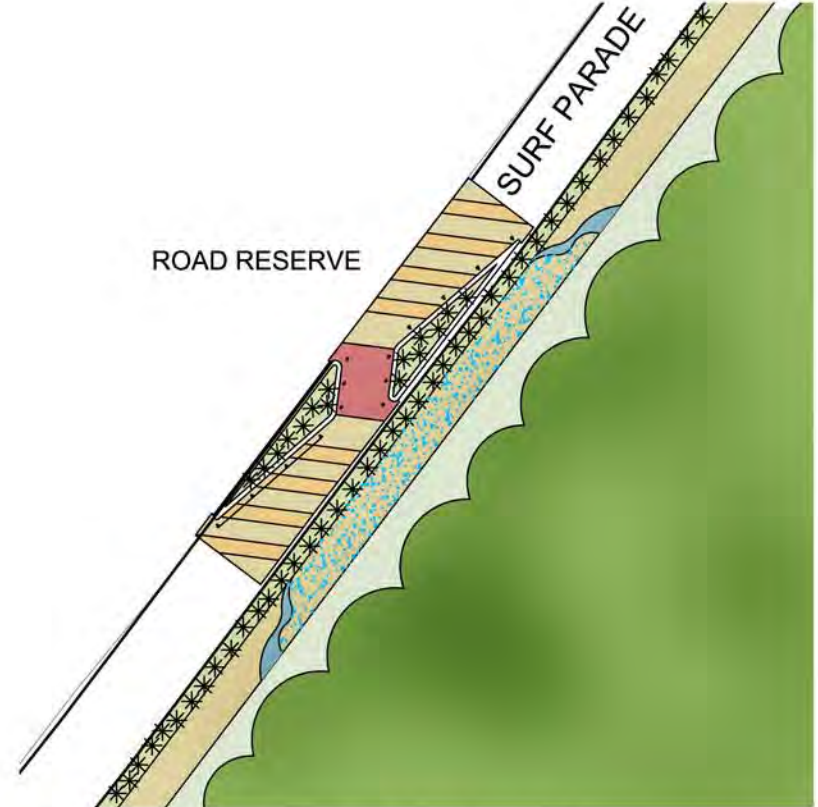
5 SIX PROPOSED CAR PARKING BAYS AT BEACH ACCESS POINT



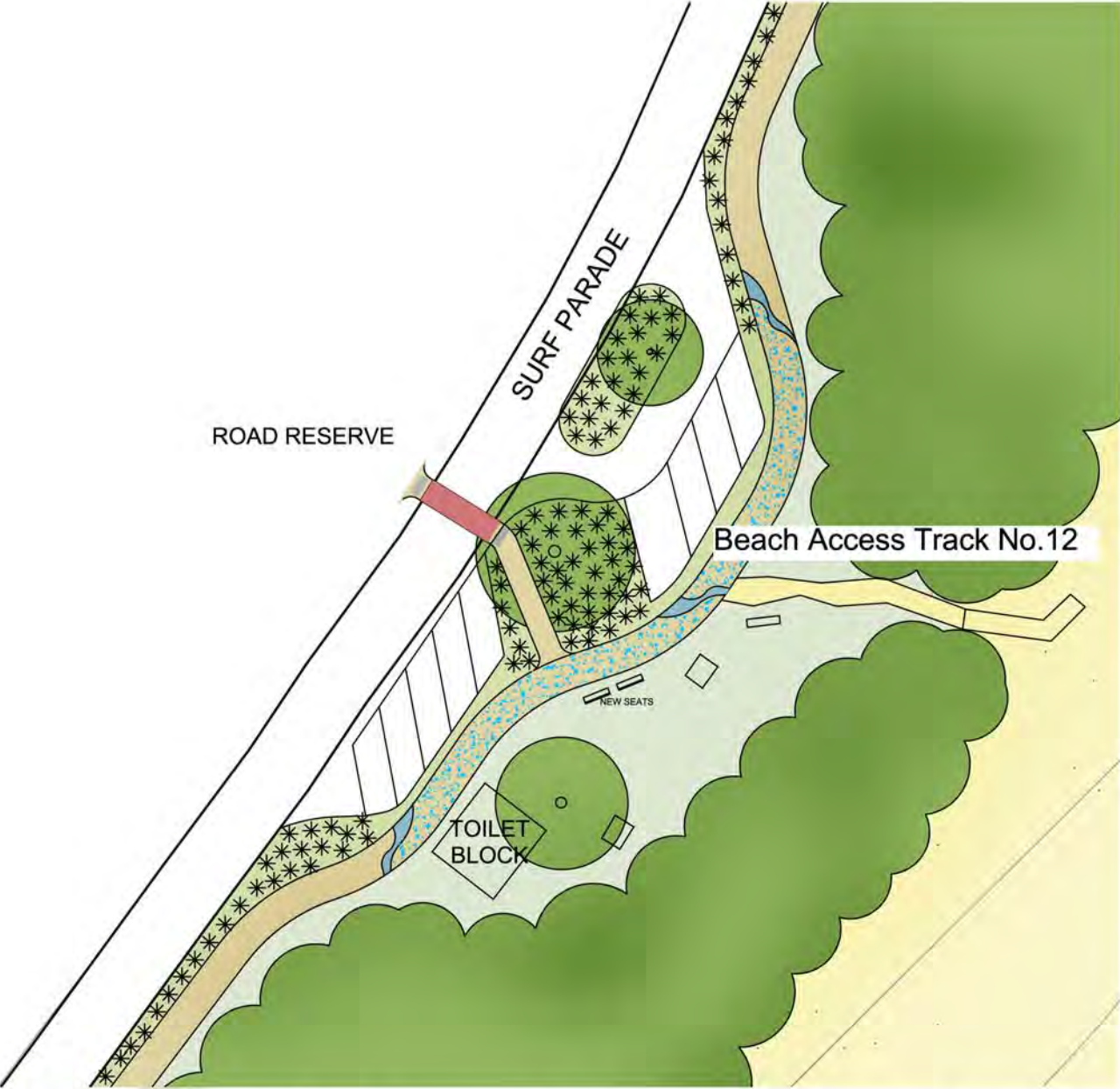
6 FOUR PROPOSED CAR PARKING BAYS AT BEACH ACCESS POINT



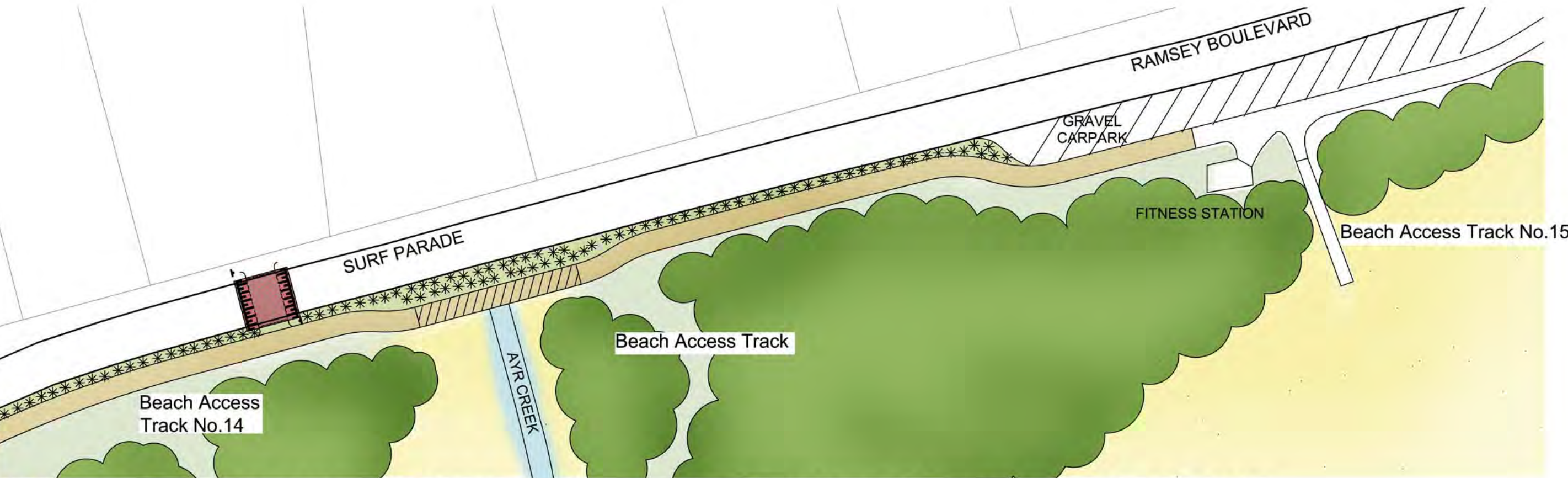
7 PROPOSED SINGLE LANE ANGLED SLOW POINT



8 PROPOSED SINGLE LANE ANGLED SLOW POINT



9 EXISTING TOILET AND PICNIC AREA WITH BEACH ACCESS POINT PROPOSED FORMALISED CAR PARK AND NEW SHARED PATH



10 ONE PROPOSED FLAT TOP ROAD HUMPS NEAR AYR CREEK BRIDGE CROSSING AND THE CONNECTION OF THE EXISTING PATH WITH THE NEW PATH



- LEGEND**
- Existing group of coastal vegetation to be retained
 - Existing sand beach
 - Existing shoreline (low tide zone)
 - Number indicating the area of proposed works
 - Proposed flat top road hump on Surf Parade
 - Proposed single lane angled slow point on Surf Parade
 - Proposed 1.8 metre wide pedestrian crossing
 - Proposed 2.5 metre wide sand coloured reinforced concrete shared path
 - Proposed 2.5 metre wide sand coloured reinforced concrete shared path with "wave" blue coloured band of decorative paving
 - Proposed 2.5 metre wide glow-in-the-dark exposed aggregate embedded within sand coloured reinforced concrete shared path
 - Proposed planted swale / garden bed with indigenous planting
 - Proposed asphalt surface car parking along Surf Parade

Amendments:

Print Issue:

Title: Surf Parade Inverloch Shared Path Masterplan
Client: Bass Coast Shire Council

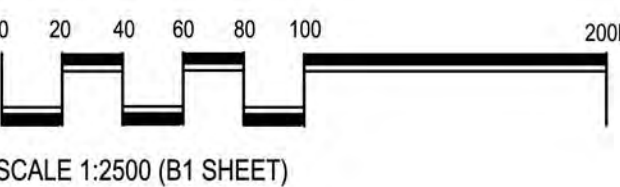
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Drawing No. : Sheet 1 of 6

SURF PARADE INVERLOCH SHARED PATH MASTERPLAN
BASS COAST SHIRE COUNCIL



DESIGN STATEMENT

Introduction

Inverloch is a thriving coastal town offering permanent residents and holiday makers a base for their recreation activities. The beaches of Anderson Inlet are safer for small children than the nearby exposed ocean surf beaches. The undulating terrain close to the township provides some residential areas even a little away from the shoreline, with a view to the water. The Bunurong Centre is a popular tourist destination for residents and visitors seeking information about the history, geomorphology, the environment and leisure activities the township has to offer. The Centre is located at the junction of The Glades and the link to Surf Parade.

Background

Surf Parade is a 2.15km length sealed road running in an east-west direction, beginning at the Toorak Road intersection at the west end and terminating at Ayr Creek at the east end, where it continues eastward toward the business centre of Inverloch as Ramsey Boulevard. To the west end, Surf Parade connects directly to the Bunurong Coastal Drive, ultimately extending to the township of Cape Paterson. Surf Parade runs parallel with the shoreline and is set back approximately 50 metres on average from the beach and shoreline. There are 16 beach access tracks leading to the beach from the road, which are numbered from 1 to 15, with one beach access track between No.s 11 and 12 being unmarked.

There are several points of interest along Surf Parade, including two creek crossings of Wreck Creek and Ayr Creek and the Inverloch Surf Life Saving Club established in 1956 and now has updated facilities. There are barbeque and picnic facilities along Surf Parade outside of the Inverloch SLSC. Other points of interest are two gravel car parking areas, one of which is serviced with a public toilet block, a picnic table and bins.

The Proposal

Currently there is no defined footpath to either side along Surf Parade resulting in vehicles, pedestrians and cyclists all sharing the 6 metre wide sealed road. With increasing residential development within Inverloch there has been an increased patronage of the road, as well as the perceived danger associated with vehicles travelling at high speeds along the relatively straight road. This has resulted in Bass Coast Shire Council proposing a new 2.5 wide shared path for pedestrians and cyclists, that would be separate to the main road used by motorists. Vehicle speed will be controlled by the installation of several slowing devices as flat top road humps and single lane angled slow points. As car parking is currently ad hoc, there will be defined parallel parking bays located at beach access points.

Surface Treatments

A range of coloured concrete surfaces with a colour palette to reflect the unique coastal setting would befit the proposed works on Surf Parade. The colours chosen are those that are already found in the surrounding coastal landscape. Hues of yellow, orange, red and blue reflect the colours of the sand, rocks, sea shells and water, which form a complementary colour palette. Glow-in-the-dark pebbles can also be embedded within the concrete at key areas to enrich the visual experience and drama and contribute to providing passive lighting to the shared path. Glow-in-the-dark paving does not require additional power. A blue wave shape formed from coloured concrete can be used to mark the key areas of interest along the pathway. The proposed parallel parking bays located at beach access points would be sealed and a few parallel parking bays on the north side of Surf Parade would be of a permeable material to reduce stormwater run-off and is sympathetic to its environment.



Furniture

There are currently few areas for seating along Surf Parade in the immediate length under review. These are at two picnic areas outside the Inverloch SLSC and the toilet block area. There is the opportunity to provide more seating to be used by walkers, joggers and cyclists along the shared path. Possible seats could be the Classic Galleria seat by Street Furniture Australia or the same seating which is currently placed all along the foreshore area.



The same 200x200mm square timber bollards used along the length of Ramsey Boulevard would be installed at 1.5 metre centres to provide separation between the road and the shared path.



Lighting

With the proposal of a shared path to one side of Surf Parade, additional lighting will be required. A constraint is that there are few areas to connect power up to new lighting. It is proposed for solar lighting (light poles/ bollards) to be explored. Solar lighting is a sustainable solution and it can be used as a promotional and informative element, in terms of educating the community.

Art Themes

With the proposed upgrade of facilities, there is opportunity to enhance the setting with interpretive information, artwork, sculptures, murals and mosaics. Opportunities include historical information of the area, dating back to its indigenous history, local flora and fauna of the coastal environment, mining history, boating and fishing. Historical photographs can be investigated and sourced from the Inverloch History Society Inc to provide interpretive information plaques as a fascinating insight into the past. Interpretive information could also explain the current uses, including bicycle races of the annual held Bass Coast Cycle Challenge and general use for walking, running and cycling.

Possible themes include the following:

Indigenous Beginnings

Inverloch was originally inhabited by the Bunurong People who belong to the Koolin nation language group, in particular the Lowandjeri Bulluk Clan, who utilised natural resources such as cray fish, shellfish, seal, mutton bird, wattle seed, orchid bulbs and wildlife for meat, furs and leathers.



Wreck Beach

A 387 tonne wooden barque was stranded at Wreck Beach and remains are buried deep in the sand away from the water's edge.



Dinosaur Diggings

The first bones uncovered in 1991 have been dated to 115 million years. To date, more than 6000 bones have been discovered, including teeth of small dinosaurs and many mammals, birds, turtles and fish.



Indigenous Planting

Below is a list of ground covers, tufting plants and shrubs that can be planted within the roadside edges.

Tall Shrubs



Bursaria spinosa
Sweet Bursaria



Leucopogon parviflorus
Coast Beard-heath

Small Shrubs



Rhipogdia candelleana
Seaberry Saltbush



Spyridium parvifolium
Dusty Miller



Pultenaea gurnii
Golden Bush-pea

Tufting plants



Poa labillardieri
Common Tussock-grass



Poa poliformis
Blue Tussock-grass



Dianella revoluta
Black-anther Flax-lily

Ground covers



Bossiaea prostrata
Creeping Bossiaea



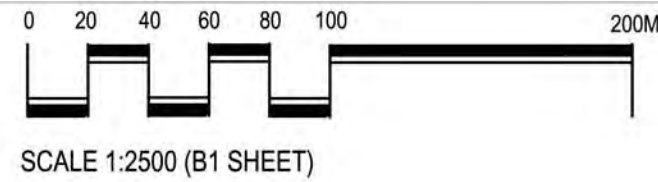
Chrysocephalum apiculatum
Common Everlasting



Kennedia prostrata
Running Postman



SURF PARADE INVERLOCH SHARED PATH ARTS TRAIL
BASS COAST SHIRE COUNCIL



Amendments:

Print Issue:

Title: Surf Parade, Inverloch Shared Path Arts Trail

Client: Bass Coast Shire Council

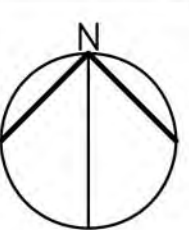
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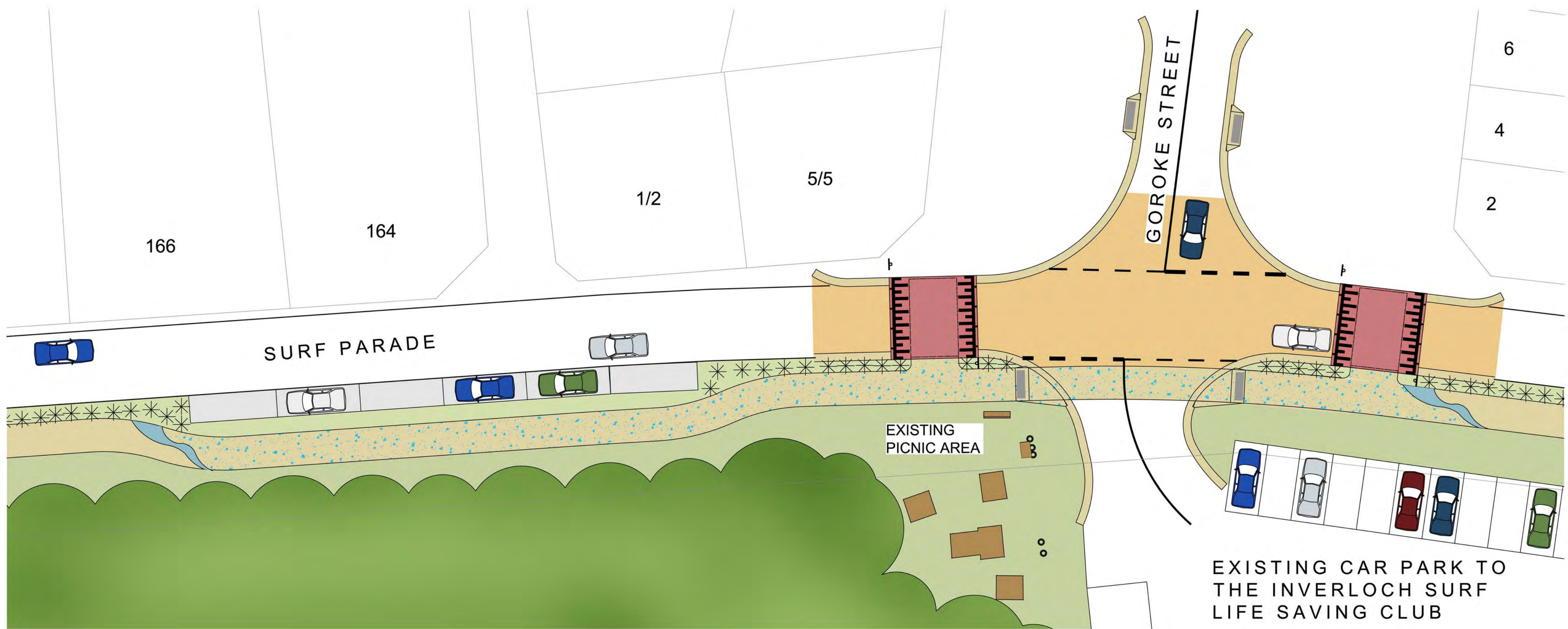
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Cad File :
Drawing No. : Sheet 2 of 6





2 SIX PROPOSED CAR PARKING BAYS AND TWO PROPOSED FLAT TOP ROAD HUMPS AT INVERLOCH SURF LIFE SAVING CLUB



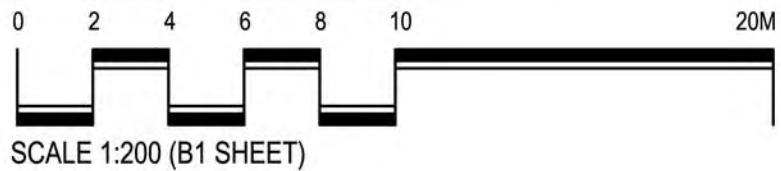
6 PROPOSED CAR PARKING BAYS 3D VISUALISATION



TWO PROPOSED FLAT TOP ROAD HUMPS AT INVERLOCH SURF LIFE SAVING CLUB 3D VISUALISATION

SURF PARADE INVERLOCH SHARED PATH 3D VISUALISATIONS

BASS COAST SHIRE COUNCIL



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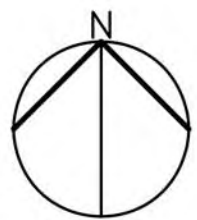
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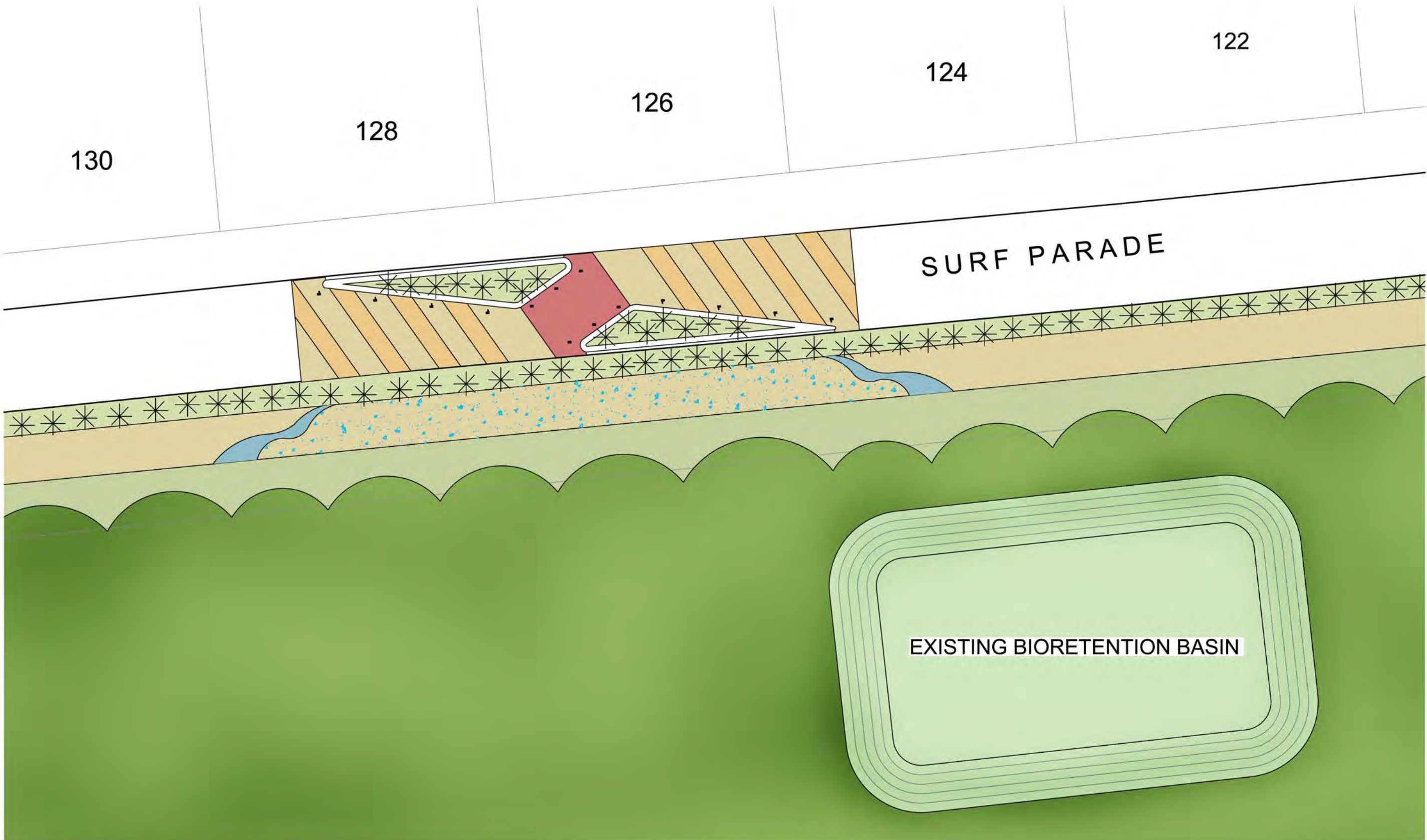
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Date : 16-01-2015
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Cad File :
Drawing No. : Sheet 3 of 6





4 PROPOSED SINGLE LANE ANGLED SLOW POINT PLAN VIEW



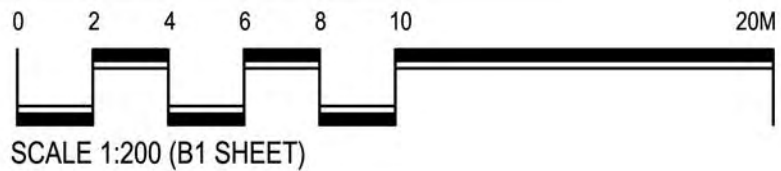
PROPOSED SINGLE LANE ANGLED SLOW POINT 3D VISUALISATION



TYPICAL SHARED PATH VIEW ALONG SURF PARADE 3D VISUALISATION

SURF PARADE INVERLOCH SHARED PATH 3D VISUALISATIONS

BASS COAST SHIRE COUNCIL



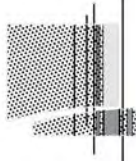
Amendments:

Print Issue:

Title: Surf Parade Inverloch Shared Path
3D Visualisations
Client: Bass Coast Shire Council

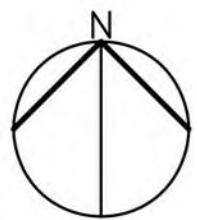
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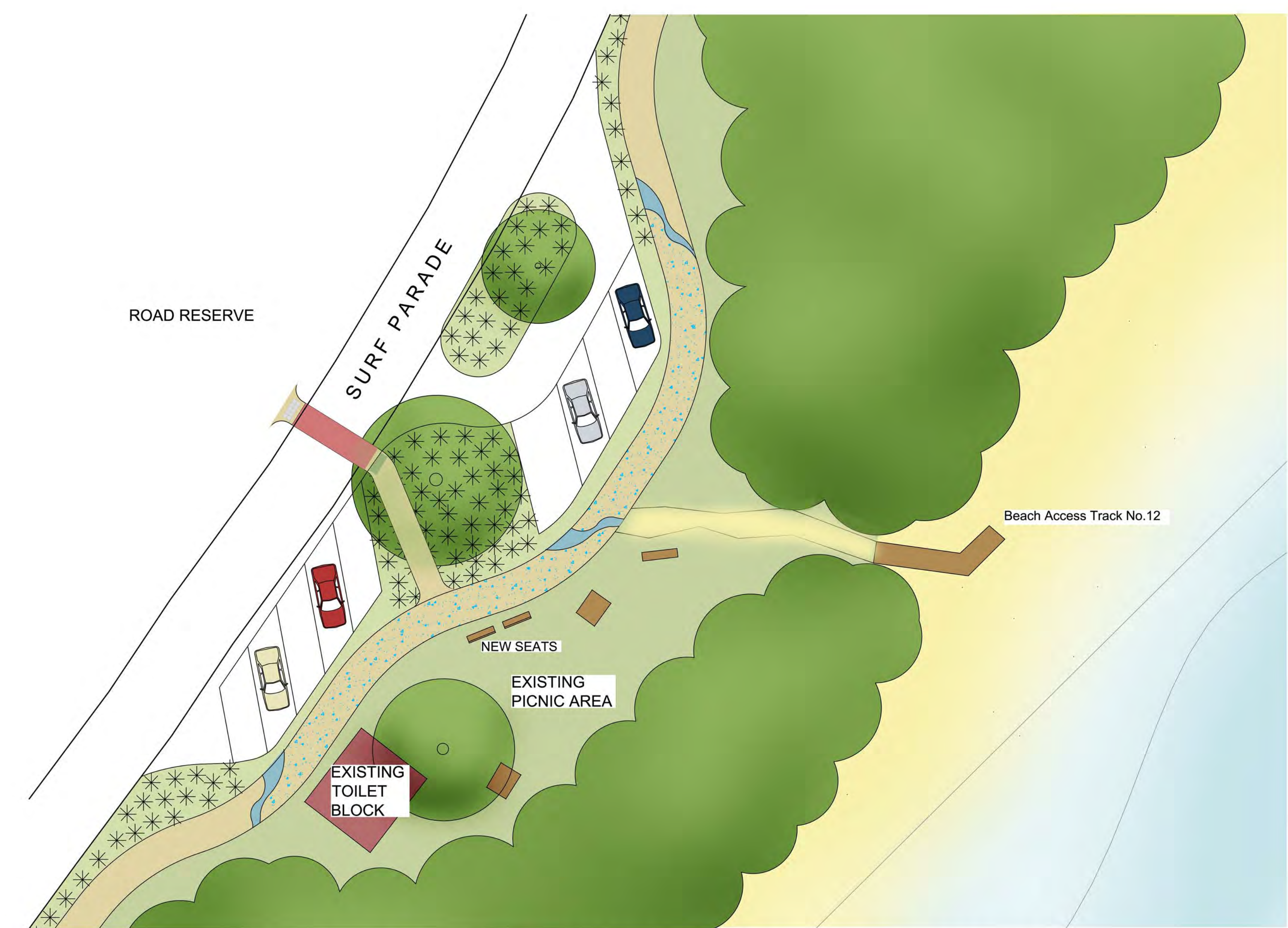
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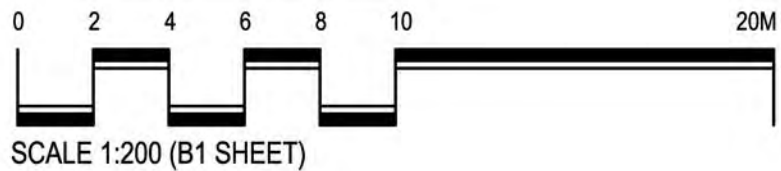
9 EXISTING TOILET AND PICNIC AREA WITH BEACH ACCESS POINT PROPOSED FORMALISED CAR PARK AND NEW SHARED PATH PLAN VIEW



EXISTING TOILET AND PICNIC AREA WITH BEACH ACCESS POINT PROPOSED FORMALISED CAR PARK AND NEW SHARED PATH 3D VISUALISATION

SURF PARADE INVERLOCH SHARED PATH 3D VISUALISATIONS

BASS COAST SHIRE COUNCIL



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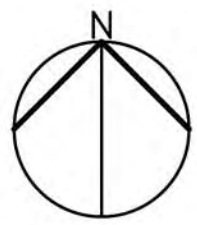
Title: Surf Parade Inverloch Shared Path
3D Visualisations
Client: Bass Coast Shire Council

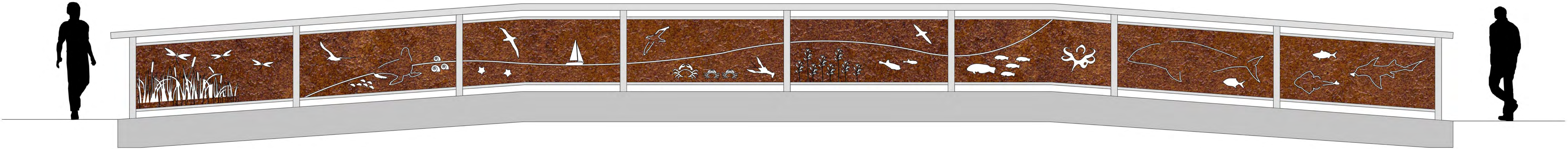
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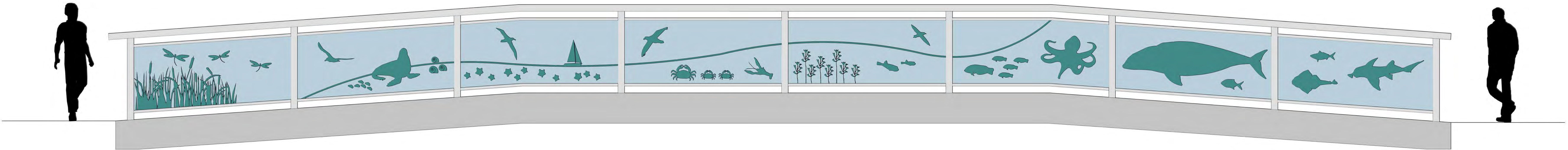


AYR RIVER BRIDGE BALUSTRADE CONCEPT 1

CORTEN STEEL OR STAINLESS STEEL CUTOUT

The design of the cut outs should comply with Australian Standards and restrict ability for small children to climb through or over the balustrade.

The colour and material considered should be hard wearing, low maintenance and attractive.



AYR RIVER BRIDGE BALUSTRADE CONCEPT 2

POWDER COATED COLOURED METAL SHEETS WITH METAL COLOUR BACKING SHEET

This design features a laser cut metal sheet with another layer of coloured metal backing sheet to avoid having any through holes, which could potentially become hazardous with young children wanting to climb the structure. The cut outs can be made any shape and size and the colours can be varied.

The colour and material considered should be hard wearing, low maintenance and attractive.



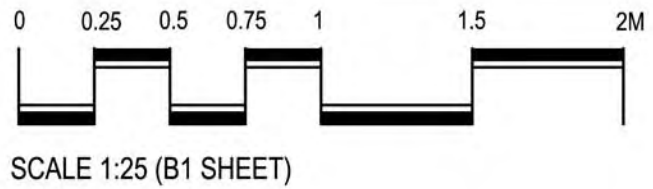
IMAGE CONCEPT

This concept design is a mural depicting the interesting story of the Bunurong Coast. The images sourced are traced over from the photos of actual flora and fauna found in the region. Dragonflies in the tall grass, the Wandering Albatross, Southern-giant Petrel, Short-tailed Shearwater, seals, mussels, warreners, are some of the species that occupy the sky, the land and sub-tidal region. Boating is also a popular activity along the Inverloch coast.

Seastars, crabs, crayfish, seagrass, toadfish, wrasse, Blue Ringed Octopus, Southern Right Whale, Seasweep, Angel Shark, Elephant Shark and salmon are some of the species that live in the ocean.

SURF PARADE INVERLOCH SHARED PATH AYR RIVER BRIDGE CONCEPT

BASS COAST SHIRE COUNCIL



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Title: Surf Parade Inverloch Shared Path
Ayr River Bridge Concept
Client: Bass Coast Shire Council

