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Kangaroo Island Town Centres Project

Stage 2 – Walking Trails, Streetscapes and Style Guide



Draft Concept Plans –
Penneshaw Walking Trail and Nat Thomas Street Upgrade
May 2010

Project Aim



The purpose of this component of the project is to prepare concept designs for the development of a recreational trail along the coastline of Penneshaw and providing access to major attractions and the township along the way. The project also involves developing concept plans for Nat Thomas Street which will, on endorsement by Council, be delivered under Council's capital works budget in the next financial year.

Key Tasks



Stage 1: Project Initiation and Preliminary Opportunities (KI Trip No 1)

Site Analysis – ‘Site Immersion’

Understanding of Issues and Constraints

Stage 2: Initial Concepts

Preliminary Concept Plans and Sections

Preliminary Artwork Concepts

Stage 3: Wider Community and Stakeholder Consultation (KI Trip No 2)

Draft Concept Displays (3 week consultation period)

Public Forums (2 no.)

Stage 4: Final Plans (KI Trip No 3)

Final Design Plans including feedback

Streetscape Documentation for Tendering

Presentation to TCC

Study Area



Community and Steering Committee Issues and Opportunities



Walking Trails

Importance of attracting people to the town, not just a port

Points of interest should be highlighted:

eg. Frenchmans Rock, Windmill, Museum, National Park,
Walking Trail should pass through town, not just around it

To make the trail successful, extend trail to cemetery and to Baudin
Conservation Park - historical context

Need to Improve overall wharf area, roads in and out very directed toward
one street (North Terrace)

Community and Steering Committee Issues and Opportunities



Nat Thomas Street

Potential for shared pedestrian/ mall

Make it a 'fun' street able to be blocked off for festivals, community gatherings displays etc

Carparking is a general concern

Nat Thomas St would be better utilised by Penneshaw Farmers Markets once a month if power was provided along the street for stall holders

Would like to see artwork

Clear signage and more inviting toward trails and markets - Signs at northern end of Nat Thomas St and west end Middle Terrace saying 'Town Centre' to redirect traffic through the town

Keep all trees and plant more

Don't forget the sense of place, sense of history, and tremendous character of this little town – otherwise its -uniqueness will be lost

Objectives



Walking Trail

Develop a continuous shared trail from Baudin Conservation Park to the Cemetery

Create opportunities for sightseeing

Strengthen connections to and around the town centre

Provide signage and wayfinding along the trail that interprets the townships unique history

Incorporate Public Art in strategic locations to enhance the character and public experience of the trail.

Objectives



Nat Thomas Street

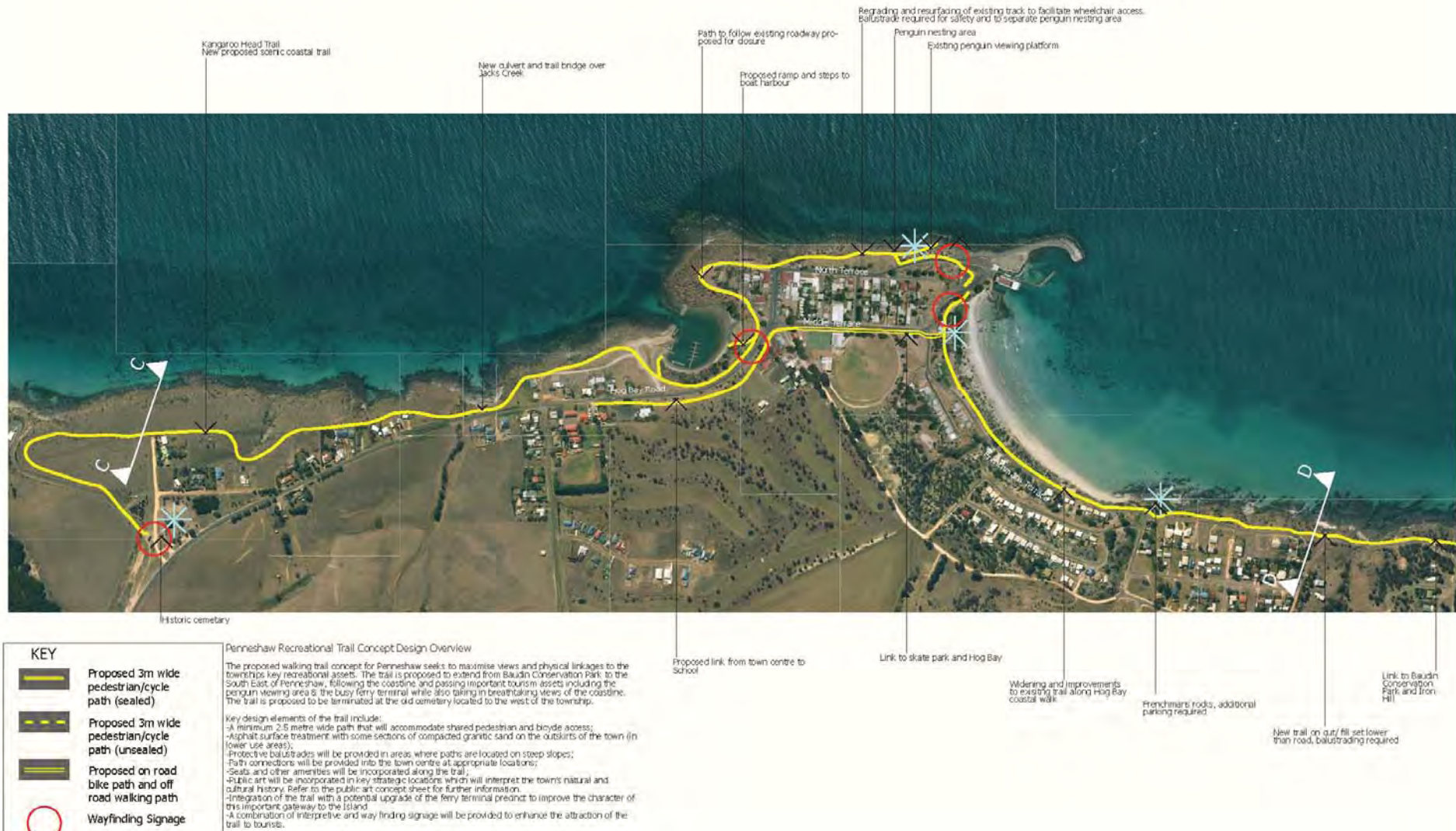
Improve the streetscape character to attract more usage of the street by the general public

Use landscaping and public art in the streetscape to provide a stronger link between North Terrace with the Town Centre and Oval

Make provision for power outlets and improved lighting to enable the street to be closed and used for events and festivals

Provide signage and wayfinding that interprets the townships unique history as well as directing people towards the town centre

Trail Concept Proposal



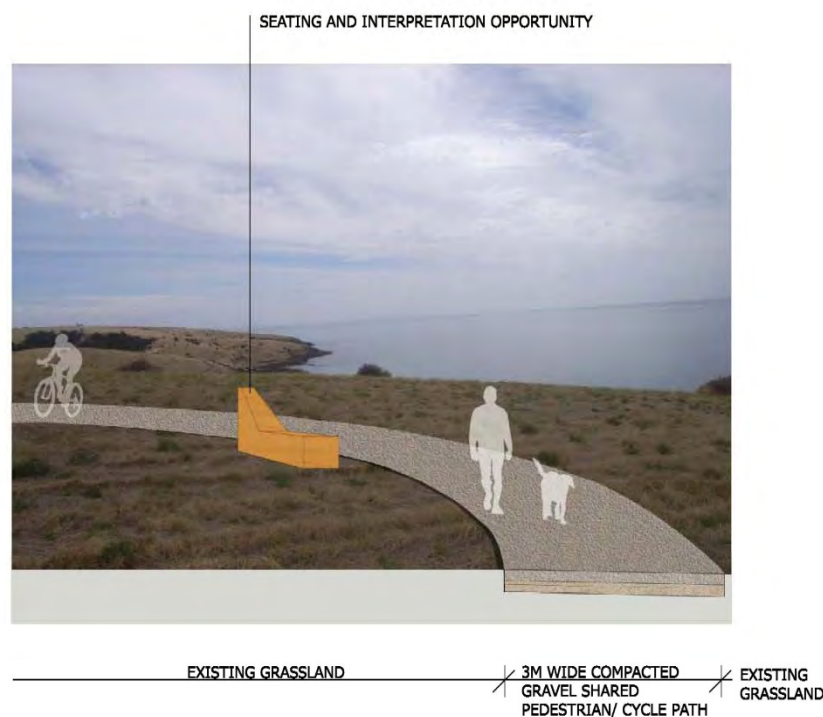
Trail Concept Proposal



REVEGETATION / 3M WIDE BITUMEN SHARED PEDESTRIAN AND BIKE PATH / REVEGETATION / EXISTING ROAD

SECTION/ PERSPECTIVE CC

NOT TO SCALE



EXISTING GRASSLAND / 3M WIDE COMPACTED GRAVEL SHARED PEDESTRIAN/ CYCLE PATH / EXISTING GRASSLAND

SECTION/ PERSPECTIVE DD

NOT TO SCALE

Trail Concept Proposal



TOTEMS PRECEDENT IMAGERY

K.I. Walking Trails Art Strategy

A series of 'totems' will be developed as part of a strategy to align and identify the four walking trails on the island. The base of the totems for all trails would take the same form possibly based on mast poles or other similar nautical pole structures. The bases would act as platforms or stands for artworks which related to the particular walking trail. The structures would identify those areas as walking trails. The particular regions might be identified by one motif or icon or be a number of sculptures that relate to the particular walk.

This offers an opportunity for a number of artists to develop small-scale works in a variety of mediums. The uniform nature of the pole/totem will act as a signifier for the trails.

As the trails overlap with the street scaping of Penneshaw and Parndana the totems would be integrated.



Trail Concept Proposal



Pavement Treatment

- ***Path Width***
- ***Path Materials***
- ***Path Alignment***
- ***Additional Design Considerations***



Trail Concept Proposal



Additional Design Considerations

Signage

Lighting

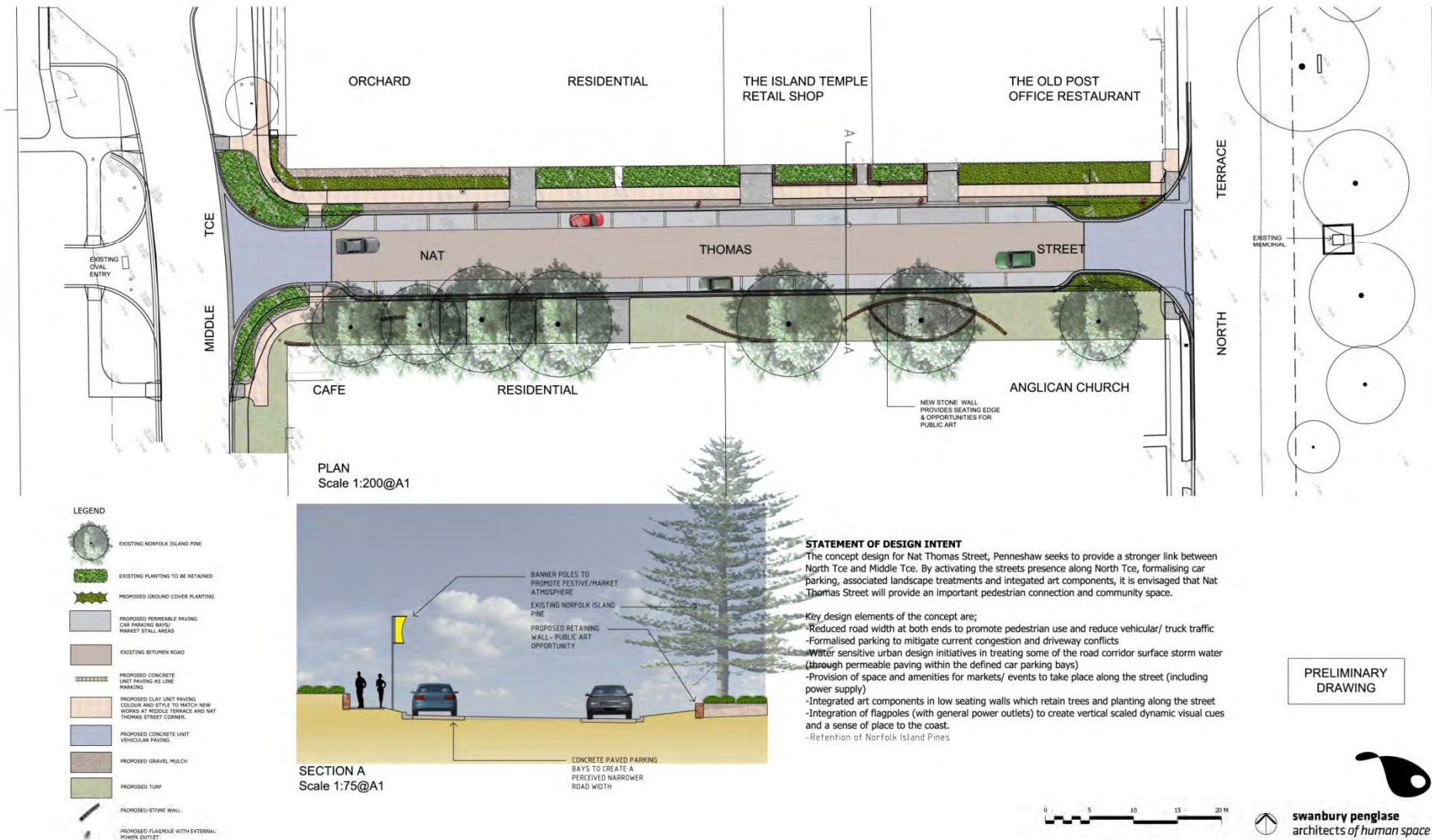
Ancillary Facilities

- Seating
- Shelters
- Bicycle Racks
- Rubbish Bins

Signage Strategy and Facilities Plan



Nat Thomas Street Concept Proposal



May 2010

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PAVING NARRATIVES



INTEGRATED SCULPTURAL FORMS AND PAVING UNITS WITH RETAINING WALLS



FLAGS AND BANNERS ENHANCING HISTORICAL NAUTICAL HERITAGE



INTERPRETIVE SIGNAGE

Public Art -Nat Thomas St, Penneshaw

The main opportunities for art works are for those integrated as part of the street-scaping with some possibilities for stand alone works.

Themes

The proximity to the ocean (and associated elements) as well as a rich maritime history provide a diverse array of themes for artworks

- Aquatic/ Nautical
- Historical /Flinders-Baudin
- fauna

Themes should be approached in a manner in keeping with (or relating to) the streetscaping in regard to the use of endemic materials such as local stone and structural metals.

Art Opportunities

- Turf areas at street entrances
- The retaining wall provides the possibility for a sculptural feature
- Paving- units which may provide a narrative relating to the area
- Sculptural or graphic interchangeable flags or banners which may or may not spans the street as a signifier of entrance to town rather than signage
- Sculptural nodes/bollards (linked to walking trails)

Methodologies/strategies (ways of producing works)

- Stand alone artworks such as the 'banner' -ArtsSa Public Art and Design
- Elements such as the pavers and the 'flags' could be produced as part of a community art project in consultation with local art/craft/artisans



SETTLER BRICKS INCORPORATED INTO PAVING



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Nat Thomas Street Public Art Strategy



ARTWORK BY TREVOR WREN, KINGSCOTE

Public Art Strategy KI

Nature of Artworks

The nature of the artworks should be varied and not simply 'decorative information'. Public art has many applications but should ideally be engaging and thought provoking: poetic even. Kangaroo Island is rich in material for the consideration of artists. There are hidden histories, raw materials, flora, fauna and general natural beauty which are particular to the island. It is important that artists use this material rather than generic representation.

Artworks don't have to be above the ground: it's important to think laterally about their placement.

There are small histories from the island such as the story of the Parndana truck mired just short of the site for the town or the three cottages at Kingscote: Faith, Hope and Charity that might throw up humorous or poetic potential for public art.

Materials

Endemic stone (laid or sculpted)

Local timbers

Found objects (flotsam and jetsam)

Steel (disused machinery, farm equipment)

Nautical 'found' materials (anchor chain, netting, floats etc.)

Nature of artworks

Reflective of site

- silhouettes in cut steel (possibly etched for detail)

- 3D sculptural forms

- Found assemblages

Walking Trail Plinths

Indicative Costs



Walking Trail

\$ 950,000 (excl Contingency and GST)

Nat Thomas Street Upgrade

\$ 235,000 (excl Contingency and GST)

Project Risks



Cost contingency

- design, construction

Outcomes of detailed site investigations

Land Access & Tenure

- Government agency control
- Local residents and adjacent landowners
- Business leases

Project Risks



Public Safety

- Undeveloped paths
- Rough and loose surfaces
- Erosion
- Narrow sections
- Conflict with traffic (motorised and non-motorised)
- Security
- Limited or no directional signage
- Steepness of path grades
- Unprotected path edges (leading to steep drop offs)
- Conflicts with maintenance/ service/ emergency vehicle access

Implementation Strategy

- Subject to detailed review by Council

Funding Potential

Internal sources

External sources

- Federal Govt.
- State Govt.
- Private Sector
- Other

Marketing Opportunities



Optimum stage to market is when the trail and/or streetscape is fully developed

Brand/theme for the trail

Add value to local industry

Provide a marketing approach to increase use and promotion

Next Steps



Late May 2010

Community consultation completed

Early June 2010

Review and agree changes to plans

Late June 2010

Make changes and submit final plan (including contract documentation)