



Australian Government



State Government



Colac Otway  
SHIRE

# Road & Parking Designs Preliminary Design (Rev C)

## KENNETT RIVER TOURISM INFRASTRUCTURE IMPROVEMENTS

In December 2020, the Colac Otway Shire City Deal team began working closely with the Kennett River community to determine how best to make the road and parking infrastructure improvements. Over the past 12 months, a number of decisions were influenced by the community including:

- Leave the carpark on the beach side of the Great Ocean Road relatively untouched. A new disabled access park to be added is the only change in this area.
- As vehicles enter Kennett River, upon reach the entry intersection, they will be directed along the Service Road as a priority, rather than continuing along Hawdon Avenue.
- No pedestrian crossing will be provided on the Service Road as indicated by the community.
- The preferred bollard type, a timber bollard with a pyramid top, as chosen by the community will be used.
- The preferred footpath material colour was chosen by the community.
- The toilet cladding, colour and roof type was determined via a community survey, as well as where the toilet should be located, which sees the toilet located close to the Café, Holiday Park and beach.
  - The size of the toilet was set by the Project Control Group. The community desired a smaller toilet size with 3 unisex toilets, but it was determined that 4 unisex toilets would better meet visitor demand.
- Throughout discussions about improvements to the road and parking infrastructure, parking on Grey River Road kept coming up as a point of concern requiring action. Unfortunately, the scope of works currently provided by the City Deal project does not include upgrades to Grey River Road. It is noted by the City Deal Project Team that Grey River Road improvements is a priority for the local community to assist with parking overflow from the Holiday Park and to contribute to the overall visitor experience.

### November 2021 amendments:

The latest amendments to the Road and Parking designs include:

- Inclusion of 2 carpark spaces on the GOR side of the Service Road. These have been included to compensate for the loss of 2 carpark spaces on the wetlands side due to SMEC applying a wider carpark space width (2.6m was 2.4m Refer AS/NZS 2890.1:2004). Carpark spaces in this revision match carpark spaces in the previous endorsed concept plan.
- Carparks at the river end of the Service Road match/align to existing pavement better.
- Turning movement in roundabout at end of Service Road is designed to suit the requirements of CFA vehicle (8.8m as per AustRoads design guidelines).
- The image embedded into the concept is the light installed last year on the GOR at the new Moggs Creek Bridge pedestrian refuge. It's a motion sensor light. This model is being considered for the new refuge lighting should it be required.

### Great Ocean Road upgrades:

- The portion of the project relating to Great Ocean Road works may be staged due to financial constraints.



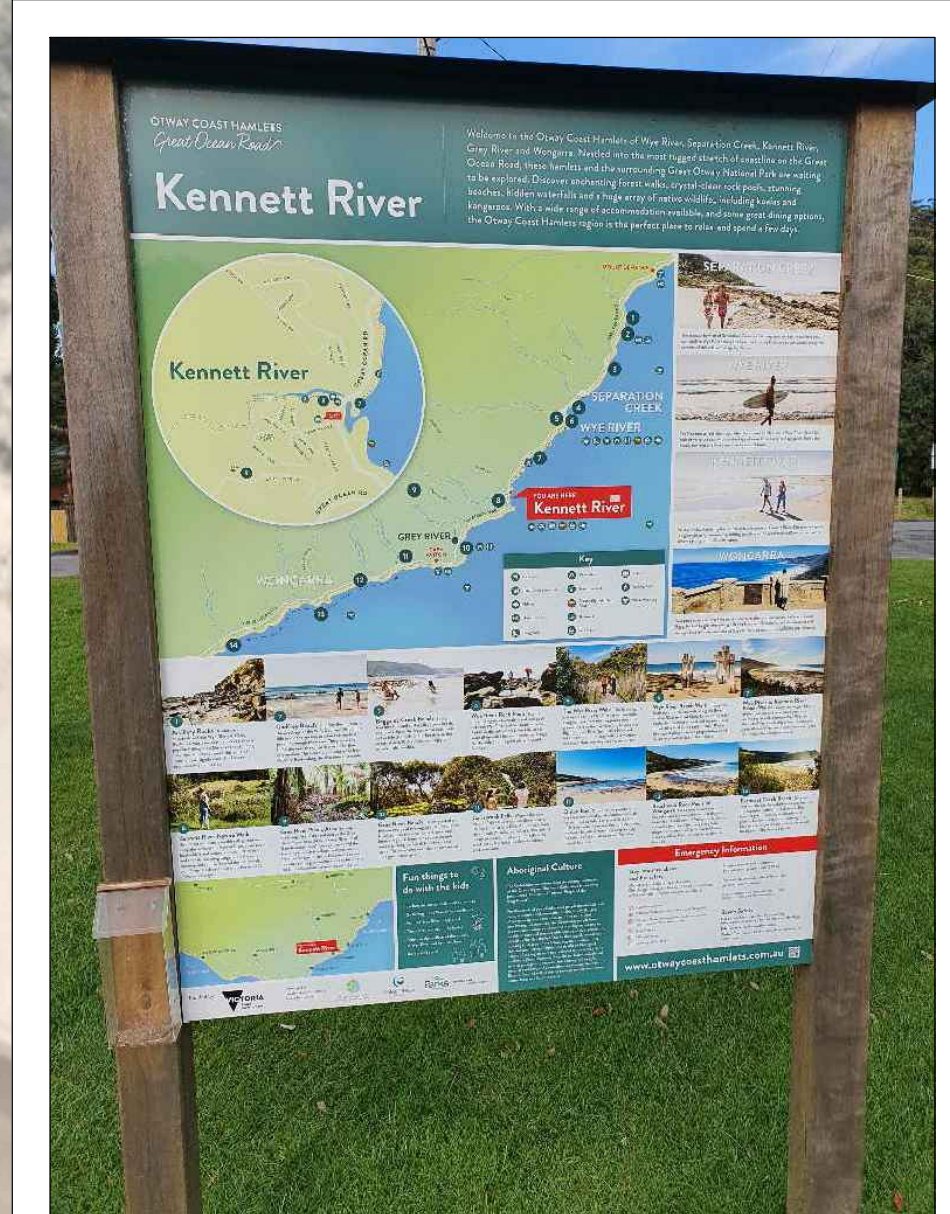


FIGURE 1: EXISTING TOURISM INFORMATION SIGN TO BE RELOCATED. FINAL LOCATION TBC.



FIGURE 2: EXISTING POHUTAKAWA TREE TO BE RELOCATED. FINAL LOCATION TBC.

LEGEND - FUNCTIONAL LAYOUT PLAN	
ALL PROPOSED, FUTURE & EXISTING SERVICE LOCATIONS ARE SHOWN INDICATIVELY	
	STORMWATER DRAIN, PIT & PROPERTY INLET
	SWALE DRAIN
	SEWER & MAINTENANCE STRUCTURES
	HOUSE DRAIN
	ELECTRICITY (U GROUND)
	ELECTRICITY (O HEAD)
	GAS
	TELSTRA
	OPTIC FIBRE
	WATER
	RECYCLE WATER
	AG DRAIN
	SERVICE CONDUITS
	TACTILE PAVERS
	EXISTING STORMWATER DRAIN
	EXISTING SWALE DRAIN
	EXISTING SEWER & MAINTENANCE STRUCTURES
	EXISTING HOUSE DRAIN
	EXISTING ELECTRICITY (UNDER GROUND)
	EXISTING ELECTRICITY OVERHEAD
	EXISTING GAS
	EXISTING TELSTRA
	EXISTING OPTIC FIBRE
	EXISTING WATER
	EXISTING RECYCLED WATER
	EXISTING AG DRAIN
	EXISTING SERVICE CONDUITS
	EXISTING TACTILE PAVERS
	FUTURE STORMWATER DRAIN
	FUTURE SWALE DRAIN
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	FUTURE OPTIC FIBRE
	FUTURE WATER
	FUTURE RECYCLED WATER
	FUTURE AG DRAIN
	FUTURE SERVICE CONDUITS
	FUTURE TACTILE PAVERS
	ZERO LOT LINES
	141.34 EXISTING SURFACE LEVEL
	FS140.35 FINISHED BUILDING LINE LEVEL
	FR157.40 FINISHED RIDGE LINE LEVEL
	CH270.00 CHAINAGE
	STRUCTURAL FILL > 200mm DEEP
	EXISTING STRUCTURAL FILL > 200mm DEEP
	CUT > 200mm DEEP
	DIRECTION OF FALL
	OVERLAND FLOW
	GRADED IN DIRECTION OF FALL TO LEVEL INDICATED
	EDGE STRIP, SUBSOIL DRAIN, "NO ROAD" SIGN & BARRIER
	EXISTING TREE TO BE RETAINED
	EXISTING TREE TO BE REMOVED
	PERMANENT SURVEY MARK
	TEMPORARY BENCH MARK
	PROPOSED DRIVEWAY & FOOTPATH
	PROPOSED INDUSTRIAL DRIVEWAY
	PROPOSED SHARED FOOTPATH
	PROPOSED ROAD PAVING
	EXISTING ROAD PAVING

**WARNING**  
**BEWARE OF UNDERGROUND SERVICES**  
The locations of underground services are approximate only and their exact position should be proven on site.  
No guarantee is given that all existing services are shown.  
Locate all underground services before commencement of works  
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REV	DATE	AMENDMENT / REVISION DESCRIPTION	DRAFTER	DESIGNER	CHECKER	APPROVER
A	06.09.21	CONCEPT DESIGN UPDATE	T.GOUGH	R.FORBES	R.FORBES	S.ABBOTT
B	28.09.21	PRELIMINARY DESIGN	R.RANEUPURA	R.FORBES	R.FORBES	S.ABBOTT
C	25.10.21	PRELIMINARY DESIGN	R.RANEUPURA	R.FORBES	R.FORBES	S.ABBOTT

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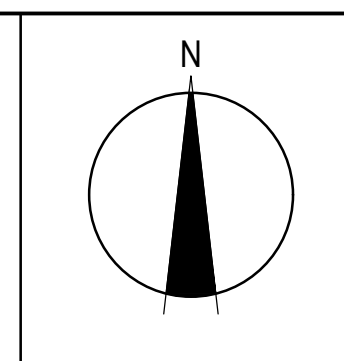
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Kennett River - Tourism Infrastructure Improvements  
Colac Otway Shire Council

Layout Plan - 1

MELWAYS REF  
101 F4

PROJECT / DRAWING No.  
3113E-KRT-001

SHEET No.  
01 of 02

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FOR CONTINUATION REFER LAYOUT PLAN - 1

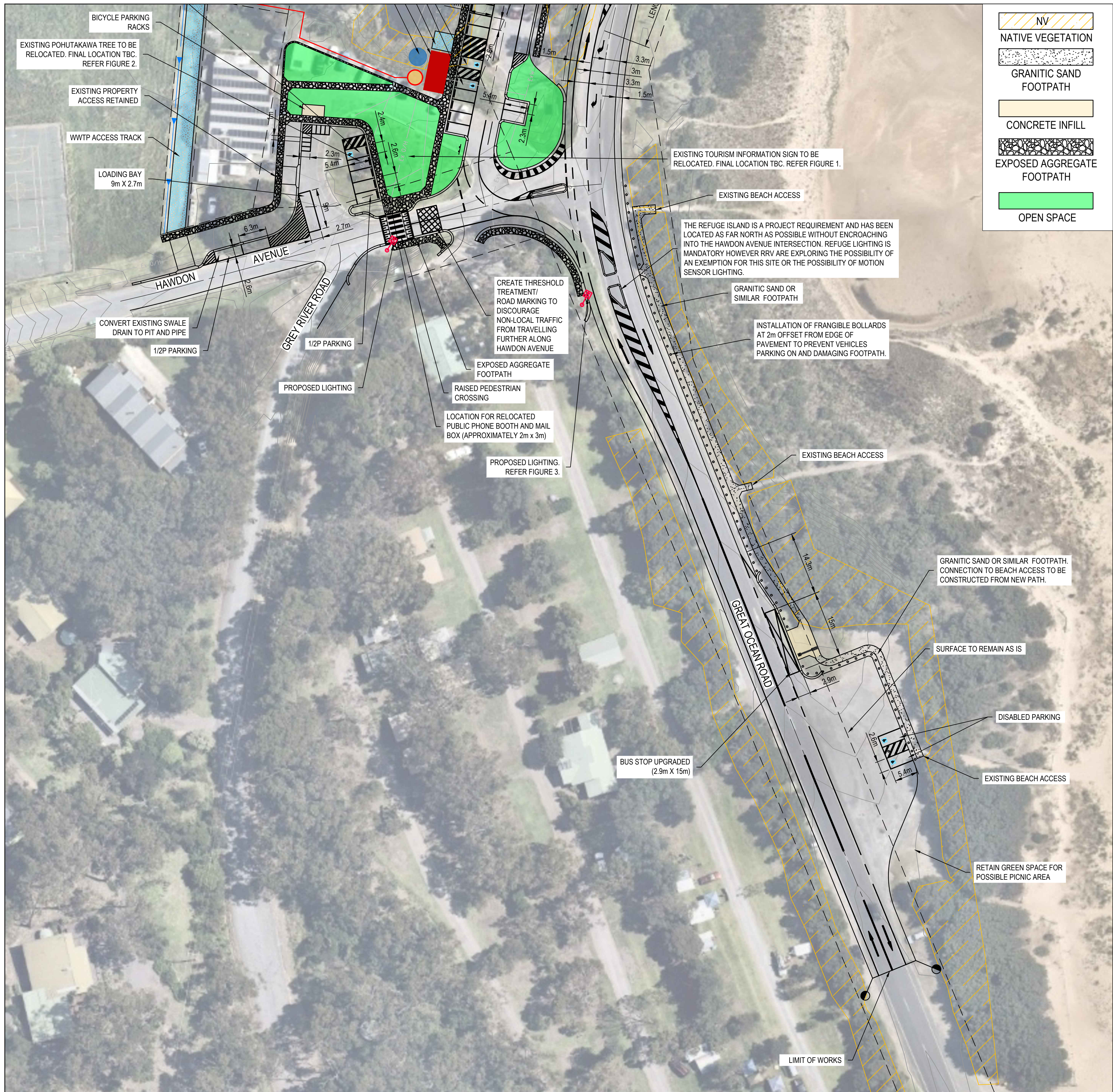


FIGURE 3: EXAMPLE OF PROPOSED LIGHTING ON GREAT OCEAN ROAD

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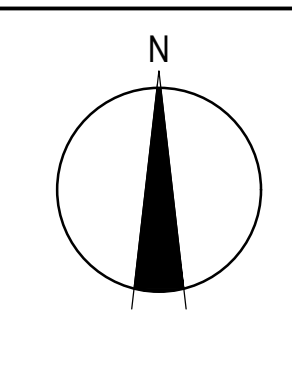
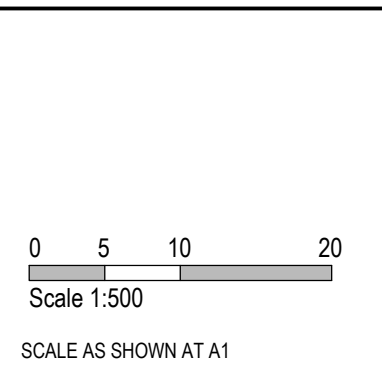
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Layout Plan - 2

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