

# FACT SHEET

February 2020

## Turn-Around Facility — Tuan Esplanade

### PROJECT:

This project provides for an upgrade of the southern end of the Tuan Esplanade by constructing a new turn around facility.

This project involves removing the existing road pavement and constructing a 9.0m radius cul-de-sac with minor improvements to drainage.

### PROJECT ESTIMATE:

\$70,000

### PROJECT SCOPE OF WORKS

The Project scope is as follows:

- Earthworks
- Road Pavement works
- Minor drainage works
- Topdressing and turfing of disturbed areas
- Restoration works

The traffic management plan that will be put in place for the duration of the construction period will be developed prior to works commencing.

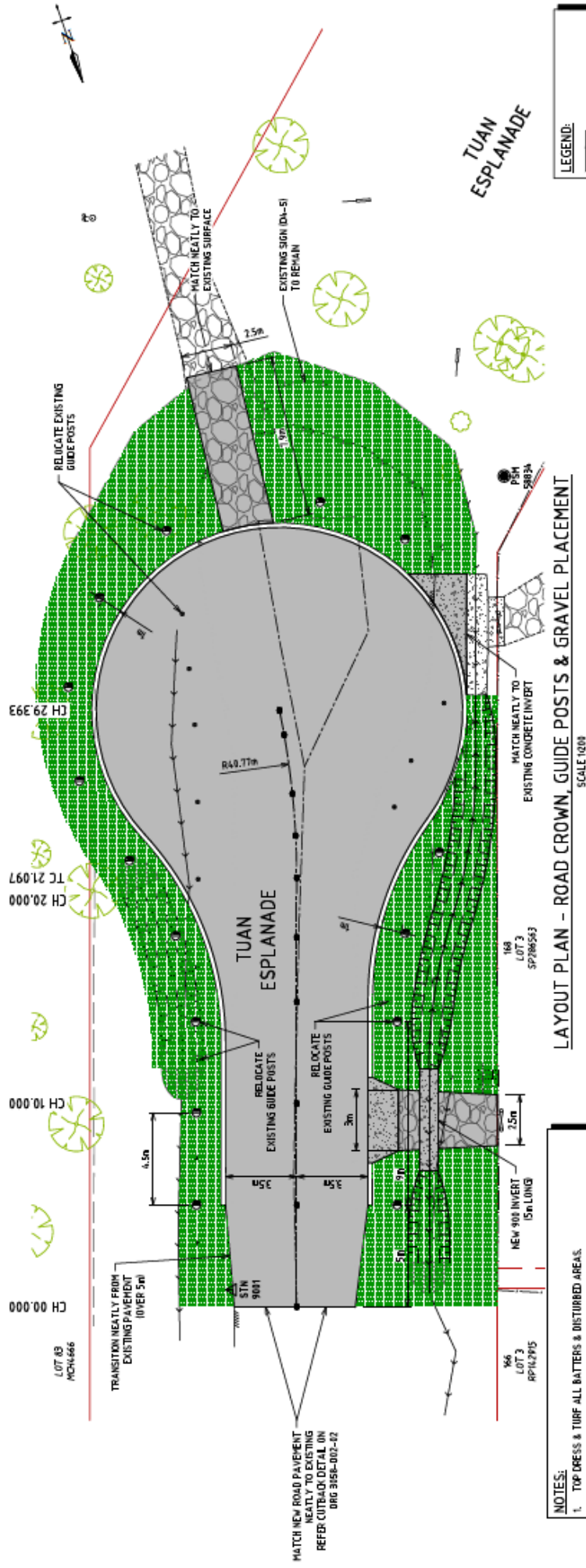


### INDICATIVE PROJECT MILESTONES

Dec 2019	Final Design
Feb 2020	Tender Period
March/April 2020	Construction Period
May 2020	Project Completion

Note: Project milestones are subject to contract and weather and may change.

## Turn-Around Facility – Tuan Esplanade



CHAINAGE	EASTING	NORTHING	HEIGHT
0.000	487,450.382	71,558,995.809	2.086
5.000	487,649.372	71,559,991.075	2.202
10.000	487,647.762	71,559,986.341	2.314
15.000	487,646.152	71,559,981.608	2.419
18.171	487,645.131	71,559,978.606	2.545
21.097	487,644.189	71,559,975.835	2.630
23.171	487,643.573	71,559,973.855	2.652
25.245	487,643.059	71,559,971.846	2.642
28.171	487,642.509	71,559,968.973	2.575
29.393	487,642.341	71,559,967.763	2.533

VERTICAL CURVE LENGTH (m)												
	VERTICAL GEOMETRY GRADE (%)											
	DATUM RL: 5											
	DESIGN - ROAD CROWN											
NATURAL SURFACE	10	10	2.06	2.15	2.209	2.316	2.419	2.545	2.630	2.652	2.642	2.575
CHAINAGE	10	10	2.06	2.15	2.209	2.316	2.419	2.545	2.630	2.652	2.642	2.575