

# HOWTH HEAVY VEHICLE Driver Rest Area

Date: 2022

Principal: Dept of State Growth

Project Value: \$1.7M



## TASK

DSG required the construction of a heavy vehicle rest area including the relocation of an existing light vehicle parking area, replacement of subgrade and placement of pavement materials and asphalt (6,500m<sup>2</sup>), concrete island installation, guard rail installation, and linemarking and sign installation. There was also installation of conduit for future signage installation and light tower installation.

This was conducted in consultation with the National Heavy Vehicle Regulator (NHVR) and the Tas Transport Association (TTA) to ensure that the needs of the industry were met as part of the project construction.

## CHALLENGES

Despite a construct only project, the Contractor needed to consult regularly with NHVR and TTA to ensure that heavy vehicles would be able to utilize the space in a safe way. This resulted in the addition of signage on how to enter/exit the site, changed linemarking to through-lanes from parking spaces for ease of truck movements, and trialling of the entrance and exit with heavy vehicles prior to completion to ensure the entrance was appropriately sized. There was also consultation with TasNetworks as part of this to ensure that newly relocated power poles would have appropriate heights for trucks accessing the site.

The works needed to be completed in a live environment by maintaining operability of a local bus stop and weighbridge within the scope of works. This required construction methodology flexibility but also a high-level stakeholder management.

The site also had extensive drainage issues causing unsuitable subgrade throughout much of the site. This required the installation of additional subgrade drains and rock drainage blankets to ensure that the longevity of the new rest area.

## OUTCOMES

The heavy vehicle rest area was completed on time and on budget to the satisfaction of the Department of State Growth and the other stakeholders including the NHVR and TTA.