

NorthConnex M1/M2 Tunnel Project Trelawney St Tunnel Support Facility

Introduction

As a resident of [REDACTED], I am greatly concerned about the proposed construction traffic generated by the Trelawney St Tunnel Support Facility (the Site), both in terms of the number of truck movements in the busy and confined local area, viz: Trelawney St, Loch Maree Ave, Phyllis Ave, Central Ave and Pennant Hills Rd, and in the resultant issues for local resident access to these same roads.

Background

Local area traffic on Loch Maree Ave is derived from a considerable number of residential dwellings north and east of Loch Maree Ave. Traffic includes cars, buses and light commercial vehicles. Loch Maree Ave is the closest and least dangerous of the available access points to Pennant Hills Rd from these areas. Peak hours are particularly busy and there are often lines of traffic in Loch Maree Ave waiting at the traffic lights during these times.

Local area traffic from Phyllis Ave to Pennant Hills Rd, especially northbound, is constant and often builds back close to the roundabout at the Phyllis Ave / Central Ave intersection. This is the same roundabout proposed for use by construction traffic from the Site due to travel north on Pennant Hills Rd.

The Phyllis Ave / Central Ave roundabout is small and will be difficult and / or slow for large trucks to negotiate as they manoeuvre for their northbound journey from the Site. This will cause constant congestion, given the number of truck movements proposed and complications with traffic light sequences at Pennant Hills Rd. This number of large trucks in

a small and busy space will no doubt lead to safety considerations for all drivers and pedestrians moving through this area.

The distance on Pennant Hills Rd from the Site exit to the Phyllis Ave turn off is very short, no more than 150m. In this distance, large construction vehicles will need to cross 3 lanes of Pennant Hills Rd to make the right hand turn into Phyllis Ave. Given that this right hand turn lane is already often filled to capacity and beyond, the trucks cannot but block southbound traffic on Pennant Hills Rd. I note that the photograph used to show "Trelawney Street traffic movements" in the NorthConnex document shows no southbound traffic on Pennant Hills Rd and remarkably little northbound. Hopefully this situation has not been used as the basis for calculation of regular traffic movements in this area.

Vehicles making a right hand turn northbound from Pennant Hills Rd into Loch Maree Ave will face the same challenges in terms of short turning lanes as those going from the Site into Phyllis Ave. Residents' ability to access their local streets will be severely curtailed.

Similar issues of available space for construction and non-construction vehicles will arise as a result of the turning area available for trucks turning left from Pennant Hills Rd into Loch Maree Ave when two lanes of traffic are leaving Loch Maree Ave and trucks are trying to enter. This will be compounded by the short distance from Pennant Hills Rd to the site entry point. It may be expected that will add to the already confused traffic situation around these intersections.

Specific Issues Related to Local Resident Vehicle Access to Pennant Hills Rd northbound and southbound from Loch Maree Ave.

A right hand turn to Pennant Hills Rd northbound is already difficult (sometimes impossible) during current traffic light sequences at busy times of the day due to the volume of traffic on Pennant Hills Rd and the stoppage of same when there is a red light at the Duffy Ave intersection. Left hand turns from Loch Maree Ave are similarly difficult (and sometimes only after much delay) when there is a red light at The Commenara Parkway. Despite the fact that there is a "LEFT TURN PERMITTED ON RED" sign, many drivers do not take advantage of this for personal safety considerations or because there is no available space to turn onto Pennant Hills Rd.

The addition of construction traffic southbound, but particularly northbound, at your current predicted rate, will cause further delays, congestion and driver frustration especially for local residents travelling in either direction along Pennant Hills Rd or seeking to access or egress their residential street. I believe this will also result in more vehicles stopping across the lights causing local gridlock. Moreover, given the current traffic light sequencing, construction traffic turning left onto Pennant Hills Rd from Phyllis Ave will be allowed onto Pennant Hills Rd before the Loch Maree Ave traffic, causing further access difficulties for those residents.

Access to Phyllis Ave /Central Ave from either Loch Maree Ave or Pennant Hills Rd (southbound) will be difficult because of the construction traffic using Phyllis Ave to travel north on Pennant Hills Rd.

In conclusion I accept that works of the significance proposed cannot be undertaken without inconvenience to local residents and some disruption to their daily lives but I believe the proposed solutions will prove a nightmare for all concerned and accordingly request that

alternative solutions be sought.

I have no issue with the contents of this letter being made public but I do not wish for my name or address to be publicised.

Summary of Primary Issues

1. Access to Pennant Hills Rd northbound or southbound by local residents.
2. Increased congestion on Pennant Hills Rd generally.
3. Adequacy of Pennant Hills Rd. turning lanes and Phyllis Ave / Central Ave roundabout to handle large construction related vehicles.
4. Adequacy of local infrastructure to handle number and frequency of large construction related vehicles and still allow local residents to use that infrastructure with safety and reasonable convenience.
5. Management of traffic light sequencing to assist in vehicular flow.
6. Management of noise during construction.
7. Management of dust during construction.

Submitted by

