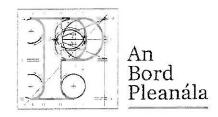
Our Case Number: ABP-317742-23



Pauline Fogarty 65 Patrician Villas Stillorgan

Date: 24 July 2024

Re: BusConnects Bray to City Centre Core Bus Corridor Scheme

Bray to Dublin City Centre.

Dear Sir / Madam,

An Bord Pleanála has received your recent correspondence in relation to the above mentioned case. The Board will take into consideration the points made in your submission.

If you have any queries in relation to the matter please contact the undersigned officer of the Board at laps@pleanala.ie

Please quote the above-mentioned An Bord Pleanála reference number in any correspondence or telephone contact with the Board.

Yours faithfully.

Breda Ingle

Executive Officer

Direct Line: 01-8737291

CH08

# **Sinead Singleton**

Subject:

FW: REFERENCE: ABP-317742-23

From: Pauline Fogarty

Sent: Wednesday, July 10, 2024 9:25 AM

To: LAPS < laps@pleanala.ie>

Subject: REFERENCE: ABP-317742-23

**Caution:** This is an **External Email** and may have malicious content. Please take care when clicking links or opening attachments. When in doubt, contact the ICT Helpdesk.

Pauline Fogarty

65 Patrician Villas,

Stillorgan

Co. Dublin

## To Whom it may concern

I do not believe the NTA have considered all the concerns of the residents of Patrician Villas, especially in relation to the danger the potential danger of the proposed changes. As a community we are very concerned about such massive disruptions to our neighbourhood and request An Bord Pleanala force the NTA to work with the existing infrastructure and come up with alternative less damaging and less potentially dangerous plans. Below are the major concerns of the residents of Patrician Villas.

#### DANGER

- Pedestrian access from the green space in front of the underpass on to a busy dual carriageway could prove dangerous for children, dogs, foxes etc. who could potentially run directly out onto the N11.
- Bicycles and scooters entering Patrician Villas via the ramp down from the N11 and from the underpass at the same time could prove hazardous.
- Having pedestrians, bicycles and scooters sharing the same concrete ramp could also prove unsafe, especially in wet or icy conditions.
- The extension of the underpass with a footpath above overlooking our green space could encourage anti-social behaviour (A pedestrian overpass crossing once existed in this area but was removed because of stone throwing).

#### LOSS OF TREES

Along with providing natural beauty, trees clean the air, absorb dust and wind, muffle noise, prevent flooding and absorb carbon emissions. The proposal to remove roughly 50% of mature trees (Fig 1.) the length of Patrician Villas and Grove is the most worrying change. These trees were originally planted 40/50 years ago to act as a screen between our neighbourhood and a busy dual carriageway and to act as noise muffler and safety protection barrier.

- According to the Environmental Protection Agency (EPA), as a result of climate change, Ireland should expect an increase in the intensity of storms and a substantial increase in the frequency of heavy precipitation events. Rain is hitting the ground at higher speeds and taking much longer to drain away, leading to an increased risk of flooding. However tree leaves, branches and trunks intercept rain before it hits the ground and root systems help water penetrate into the ground 80% faster than concrete, thereby preventing / reducing flooding. Trees provide shelter from wind (EPA predicts storms will happen more often) and trees provide shade and cooling (EPA predicts temperatures will continue to increase).
- The removal of tress will see a reduction in biodiversity which according to the W.H.O "provides numerous ecosystem services that are crucial to human well-being at present and in the future".
- While the NTA say they will plant some new trees and shrubs to offset the loss in 'some' areas, it will likely take many years before the replacement trees can restore some of what was lost...if at all.
- Trees eat the greenhouse gases that cause climate change their removal is contrary to protecting Patrician Villas & Patrician Grove from future harsh climate events.

# LOSS OF AIR QUALITY

- An additional set of traffic lights (at the proposed Toucan crossing) located less than 100 meters before the main traffic lights will interrupt the flow of traffic on the N11. Vehicles burn more fuel when travelling below 45 km/hr and especially while breaking and revving. The Toucan crossing lights so close to the main crossroads lights will cause additional slowing down and stop-starts of all vehicles and in doing so emit more carbon. While it is projected that all busses will eventually be low carbon emitters (hybrids), the same cannot be said for all the non-bus vehicles such as cars, trucks, vans and motorbikes, whose number greatly surpass that of buses.
- Higher exposure to air pollutants directly increases susceptibility to poor health.

# LOSS OF SOUND BARRIER

• The additional vehicle stop-starts at the Toucan crossing and at the crossroads will mean an increase traffic noise. Trees and walls are 'sound absorbers' so the removal of part of the wall on to the N11 for pedestrian access, in addition to the removal of many mature trees the length of Patrician Villas and Patrician Grove will inevitably increase noise pollution in our neighbourhood.

# LOSS OF LAND & GREEN SPACE

- The proposed concrete ramp and staircase in front of the underpass will eradicate the open recreational space where children play and people rest.
- The proposed footpath along the N11 will require approx. 2 m 'land-take' the length of Patrician
  Villas
- The proposed extension of the underpass further into Patrician Villas will reduce the remaining available green space.

#### LOSS OF EXCLUSIVITY & PRIVACY

- The loss of trees will be most drastic along the border between the underpass and Patrician Grove where tree mass is less dense. The consequence may mean some homes having a 'less concealed' view of a busy dual carriageway and less privacy from passing onlookers.
- The relocated bus stop will re-direct bus users travelling southbound into Patrician Villas to get to the bus stop. The ensuing increase of foot traffic through Patrician Villas will result in a significant reduction in privacy and exclusivity in our community.
- The area in front of the underpass may feel and look like a shared public space for everyone from surrounding localities. Patrician Villas will potentially be more frequently used as: a short-cut to surrounding streets; a 'set-down' area for collecting/dropping people close to bus stops; a free-parking area for 'park & ride' commuters; an overflow carpark for residents of the new apartments opposite; and a quicker route to Stillorgan Park Road for southbound travelling bicycles, scooters and pedestrians who will no longer have to go as far as the crossroads lights.

## **LOSS IN VIEWS**

- Studies have shown that views of green nature reduce stress and antisocial behaviour and promotes a positive sense of mental health and wellbeing. The loss of much Patrician Villa's leafy forest-like tree border will be lost and replaced by a more expansive view of the busy N11 dual carriageway and a more obvious, un-masked view of the 9-story apartment blocks opposite.
- The increase of foot traffic through Patrician Villas and extension of the underpass would likely see an increase in graffiti and litter.

Another change outside Patrician Villas is the closure of the left-turn slip roads on to and off the N11 to allow for uninterrupted bicycle lanes. While this will cause more traffic congestion and carbon emissions on all adjoining roads (such as Stillorgan Park Road), it will also happen at many major crossroads the length of the dual carriageway. For this reason, slip road closures may not be a point of contention at this time.

In conclusion, it must be repeated that as a community, the residents of Patrician Villas are not against road infrastructure improvements, and we do not want to impede more efficient and safer public transport measures. We do however question the relocation of the Stillorgan Park bus stop which will lead to many knock-on changes of real concern and, to quote Councillors, has "no rationale". We would like the NTA to leave our neighbourhood, trees and green spaces as is and come up with an alternative proposal that would be less harmful, less impactful and less dangerous.

Regards,

Pauline Fogart