





Maynooth, Co. Kildare.

Planning Department, Meath County Council, Buvinda Housse, Dublin Road Navan, Co. Meath

17th June 2017

Re: Submission on Maynooth Outer Orbital Route, Moygaddy, Co. Meath

Dear Sir/Madam,

Maynooth Cycling Campaign welcomes the proposed development subject to the following issues being adequately addressed:

1. Bicycle Impact Assessment

The Part 8 documentation includes a 4 inch thick analysis of car and truck traffic. The report only devotes 4 lines to a consideration of bicycle traffic. In view of government policies on sustainability, climate change, health and the targets for bicycle use set out in the National Cycle Policy Framework, the Part 8 documentation should include a consideration of existing and expected bicycle use. It should also quantify health saving from increased bicycle use.

2. Increase in Separation Distance to 2m.

The separation distance between the cycle track and travel lane is shown as 1.5m. Table 4.3 of TD300 requires a minimum separation distance of 2m for speeds of 80km/h or less.

Table 4.3: Carriageway Separation Distances

Road Type	Desirable Min (m)	One Step Below Desirable Min (m)	Two Steps Below Desirable Min (m)
Carriageway ≤ 80 km/h	2.0	1.5	1.0
Carriageway > 80 km/h	6.0	3.0	1.5

3. Filtered Permeability on Existing Moyglare-Carton Road (L6219-25)

It is proposed that general traffic will use the proposed road and that the existing road between Moyglare crossroads and Carton Estate will be suitable for walking and cycling without dedicated facilities. However, the original road will offer savings in time for a proportion of drivers. To reduce the risk to cyclists and pedestrians, the existing L6219-25 should be blocked to prevent through motorised traffic but open to pedestrians and cyclists. Local resident would still be able to access their properties but only from one end. The location of the blockage should be agreed with the affected resdents.

4. Clarification of Inner Relief vs Outer Relief

(Note - This paragraph was amended before submitting to Meath Co Co)

The proposed development is titled "The Maynooth Outer Orbital Route - Mariavilla to the R157 Moygaddy Junction". However, the development also includes provision for 70 hectares of mixed use development. While further developments of Maynooth are to be welcomed, the location of this development straddles the proposed road and links with the Moyglare Hall which also has developments planned for both sides of the road. This would indicate that the proposed limit to Maynooth is further north than the road. In effect, the proposed road is not an outer relief road but an inner relief road. Outer relief roads such as Enfield and Dunboyne are characterised by the separation between the outer road and the town. The proposed road is therefore an inner relief road. It also raises the issue of severance of the proposed mixed use devilment from Maynooth proper due to the Rye River and archaeological remains. It will also increase car dependency as in order to access Main Street, the choice is between the R157 which has no cycle facilities and the Moyglare Road where the proposed cycle facilities are substandard.

5. Differentiation of Footpath from Cycle Track

It is noted that the footpath and cycle path are at the same level. This is not generally in accordance with the National Cycle Manual. This does not present a problem when the number of pedestrians is low but where they are significant, it leads to conflict.

Furthermore the cross-sections give no indication of material. It is important that they are constructed of different materials to reinforce the differentiation between the footpath and cycle track.

Yours faithfully,			
Deirdre McGowan,			
Secretary,			
Maynooth Cycling Campaign			