

Donegal County Council



Roads & Transportation Directorate

PLANNING AND DEVELOPMENT REGULATIONS 2001 (as amended)

Nature and Extent of proposed development in
accordance with Part 8 requirements of the
above Regulations.

R267/ Donegal Town Public Service Centre Junction at Drumlonagher, Donegal Town, Co. Donegal

Prepared by : Donegal County Council
Road Design Office
County House
Lifford
Co. Donegal

Date : May 2020

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1. Introduction

Donegal County Council proposes to introduce a traffic signal control system on the R267 at the junction of the access road to the Donegal Town Public Service Centre (PSC) to the northwest and the access road to a number of commercial properties (known as the So-Lo Road for the purpose of this report only) to the southeast. The proposal includes the installation of traffic signals on all four approach roads to the junction and will also include pedestrian crossings. The proposal also includes realignment of the junction radii as appropriate.

The proposal has been developed to address the impact of increased traffic levels and safety concerns attracted by developments including the a new service station and food court and to ensure future additional traffic volumes from the Primary Care Centre (under construction), Nursing Home and Cinema can be facilitated.

The introduction of a traffic management solution at this junction (R267 / Donegal Town PSC / So-Lo Road) would provide appropriate crossing points, predictable traffic movements and regulated flow patterns, which would improve safety for all road users and manage the traffic to aid with improved flow at am/pm peaks in particular.

The proposal will also facilitate the future development aspirations for Donegal Town.

The site location, existing layout and proposed traffic signal control system are shown in drawing Numbers P1609-000 to P1609-003. A copy of these drawings is included in Appendix B.

2. Background

Donegal Town is a busy shopping and tourist town in south Donegal where the River Eske flows into Donegal Bay. The town centre lies within the main arterial roads (N56 and N15) and is serviced via three link roads, R925 west from Killybegs, R267 south from Ballyshannon and R267 northeast from Ballybofey.

The junction is currently a priority junction located on the outskirts of Donegal Town. It is located south of the Drumlough Roundabout on the R267 at the junction of R267 / Donegal Town PSC Road / So-Lo Road, as identified by Figure 1. The R267 has a statutory speed limit of 60km/h at the junction location. The Donegal Town Fire Station is also located adjacent to the junction requiring 24hr access.

The area has seen an increase in commercial developments in recent years with the construction of a service station and large supermarket. There are also plans to further develop the area with the construction of a primary care centre, nursing home and cinema which have recently obtained planning.

This junction in Donegal Town on the (R267) is now approaching operating capacity resulting in significant traffic congestion and long delays in both the am and pm peak periods and at other periods during the day. The volume of traffic and junction configurations is preventing a reasonable level of service to be provided to those navigating this area. This strategic road network is currently under significant strain and with predicated increases of traffic levels as a result of ongoing developments as noted above.

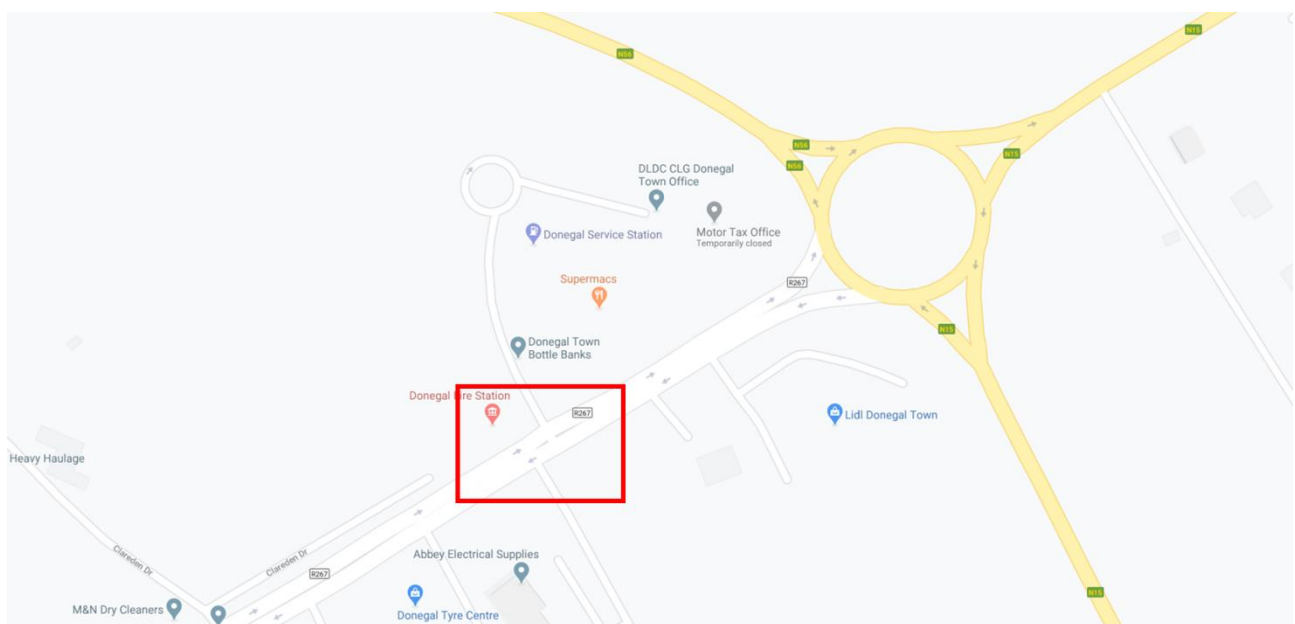


Figure 1 – Location Map



Figure 2 – Existing Road Junction



Figure 3 – Existing Approach road from the north-western side of junction



Figure 4 – Existing approach road from the south-eastern side of the junction



Figure 5 – Existing approach road from the north-western side of the junction



Figure 6 – Existing approach road from the south-eastern side of the junction



Figure 7 – Existing right turning lane into Lidl above existing junction

3. Nature of the Works

Donegal County Council's proposal consists of the following:

- Installation of a new signalised junction in accordance with the drawings provided.
- Upgrade and realignment of footpath as appropriate to facilitate pedestrian crossings,
- Realignment of junction radii in accordance with DMURS,
- New road markings, signage, drainage works, landscaping as appropriate.
- The project will be carried out in accordance with Section 38 of the Road Traffic Act 1994.

4. Design and General Factors

4.1 Traffic Signals

Donegal County Council proposes to install traffic signal control system on each of the approach roads to the junction. It is proposed to use the Microprocessor Optimised Vehicle Actuation (MOVA) system. One of the benefits of this system is its ability to read traffic levels through detectors built in the road. This will allow the system to adjust cycle times to minimise traffic congestion and waiting times. This system will increase capacity at the junction and reduce congestion and long delays during am and pm peak periods and at other periods during the day.

4.2 Pedestrian Crossings

The proposed includes Puffin style pedestrian crossings on each arm of the junction. This type of crossing can detect if a pedestrian or cyclist is still crossing the road and adjacent the green sequences accordingly. This will help improve safety for mobility impaired or elderly users. Each crossing will include tactile paving to aid the visibility impaired along with drop kerbs as appropriate.

4.3 Junction Radii

The current corner radii on the northwest arm of the junction are wide and encourage vehicles to increase speed whilst navigating the junction. Realignment of junction radii in accordance with Design Manual for Urban Roads and Street will promote slower speed at the junction and provide a safer location for all road users.

5. Extent of the Works

The onsite works will consist of excavation for the installation of the new posts for signage and traffic lights, excavation for ducting and new kerb realignment for new junction and footpaths layout. There will also be new road marking and the removal of the old road marking all of which will be done in accordance with DMURS & Traffic Signs Manual.

Donegal County Council is the contracting authority for the works contract for this scheme. Drawings showing the layout of the proposed scheme and its proposed location and extents are included in Appendix B.

Donegal County Council will provide all warning signs and traffic control necessary for the safe execution of the works and will ensure that traffic disruption be kept to a minimum.

6. List of Drawings & Documents on Display

Drawing Number	Drawing Title	Scale
P1609 - 000	Cover Page	N/A
P1609 - 001	Site Location	N/A
P1609 - 002	Existing Layout	1:500
P1605 - 003	Traffic Signal Layout	1:500

Appendix A: Planning Notice



**CHOMHARLE CONTAE DHÚN NA NGALL
DONEGAL COUNTY COUNCIL**

**PLANNING AND DEVELOPMENT ACT 2000 (as amended)
PLANNING AND DEVELOPMENT REGULATIONS 2001 (as amended)
ARTICLE 81**

NOTICE PURSUANT TO ARTICLE 81, PART 8 OF THE ABOVE REGULATIONS, RELATING TO A PROPOSED DEVELOPMENT BY DONEGAL COUNTY COUNCIL

TAKE NOTICE that Donegal County Council propose to carry out the following developments consisting of the introduction of a traffic signal control system on the cross roads of the R267 / Donegal Town Public Service Centre/ So-Lo Road in Donegal Town, Co. Donegal in the Townland of Drumlonagher, located in the Donegal Town Municipal District as scheduled below.

SCHEDULE OF PROPOSED WORK

No.	Title	Townlands	For Viewing Plans
1	R267 / Donegal Town Public Service Centre Junction	Drumlonagher	www.donegalcoco.ie Services > Roads Service > Roads Service Public Consultation

Description and Extents

It is proposed to introduce a traffic signal control system on the junction of the R267 / Donegal Town Public Service Centre/ Solo Road, Donegal Town to enhanced safety, functionality and connectivity for pedestrians and vehicles and to facilitate an increase in traffic volumes and provide additional capacity to meet the full development aspirations for Donegal Town.

The project will be carried out in accordance with the drawings associated with this application and will include:

- Provision of new signalised junction in accordance with the drawings provided.
- Upgrade of footpath as appropriate to facilitate pedestrian crossings,
- Realignment of junction radii as appropriate,
- New road markings, signage, drainage works, landscaping, and accommodation works.
- The project will be carried out in accordance with Section 38 of the Road Traffic Act 1994.

NOTE: Due to Covid 19 restrictions currently in place, viewing of the plans and particulars for this proposed development will only be available for inspection or download at www.donegalcoco.ie under section "[Services > Roads Service > Roads Service Public Consultation](#)".

Alternatively you can contact our [Customer Service Centre](#) on (074)91 53900 to find out more about the Proposed Works.

The proposals will be available for inspection from 9am Monday 25th May 2020 to 5pm Tuesday 23rd June 2020.

Submissions and observations with respect to the proposed development, dealing with the proper planning and development of the area in which the development is situated may be made in writing to The Co. Secretariat Office, Donegal County Council, Lifford, County Donegal, before 4.00pm on Wednesday 8th July 2020.

Note that in accordance with Article 120(1)(b)(i) of the Planning and Development Regulations 2001 (as amended) Donegal County Council has concluded, based on a preliminary examination of the nature, size and location of the development, that an Environmental Impact Assessment (EIA) is not required.

Please mark the front of the envelope with the project name as per the above schedule.

**Signed: John G McLaughlin., Director of Service
Roads & Transportation., Donegal County Council, County House, Lifford.**

Appendix B: Drawings