Transport Impact Assessment (TIA)

The applicant, owner or developer should provide the following information:

- Details of the development, such as location, access arrangements, use class, size or number of units, and any other relevant information.
- Proposed methodology for estimating the vehicular trip generation and distribution on the strategic road network, and resulting trip generation figures.
- Proposed methodology for assessing the impact of trip generation on the strategic road network.

The applicant / developer is responsible for the identification of the scale and nature of mitigation required for a particular development. Liaison with the Council's Traffic section may be advisable on options to be explored.

Sightlines
Sightlines may be a concern particularly in rural areas; a site layout including the required sightlines must be provided on an A1 drawing at a scale of 1:500, along with details of any works or land acquisition necessary to achieve the sightlines indicated.

Junction Layout Drawings
The applicant is required to provide A1 layout drawings to a scale of 1:200 for any proposed junction improvements / road layouts.

Mobility Management Plan
Depending on the scale and type of development i.e. a school, the applicant may have to prepare and lodge a Mobility Management Plan.

Road Safety Audit
For a school or significant housing development the applicant will be asked to provide a Safety Audit. Other developments may be required to produce an audit depending on the scheme.

Signal Design and specification
If a signal layout is required, the signal specification shall be the SDCC signal specification, which is available on our website.

Construction Specification and Construction Traffic Management Plan
If it is to be taken in charge, all specification, will need to be to SDCC taken in charge standards. The applicant / developer should submit a construction traffic management plan for the works.

Road Opening Licence
Prior to commencement of any works in the public domain a Road Opening Licence must be secured from South Dublin County Council, Roads Maintenance Department, and any conditions included must be addressed.

PARKING
A parking and vehicle circulation layout should be provided based on the Council's Development Plan policies and standards.