

## **REZONING GUIDELINES FOR TRAFFIC IMPACT STUDIES**

When deemed necessary by the Township, a Traffic Impact Study shall be performed as part of the rezoning application and two (2) copies shall be submitted with the application. A scope of work for the Study shall be submitted for Township approval. The Study shall be performed by a qualified professional traffic engineer. The following is an outline of issues to be addressed by the Study. Also see Traffic Impact Study Guidelines.

1. Description of the proposed project in terms of land use type and magnitude.
2. An inventory of existing conditions in the site environs including:
  - A. Roadway network and traffic control;
  - B. Existing traffic volumes in terms of peak hours and Average Daily Traffic (ADT);
  - C. Planned improvements to roadways by others.
3. An analysis of existing traffic conditions including:
  - A. Intersection levels of service;
  - B. Roadway levels of service (where appropriate);
  - C. Other measures of roadway adequacy; i.e., lane widths; traffic signal warrants; vehicle delay studies, etc.
4. Projected site generated traffic volumes in terms of:
  - A. Peak hours and ADT;
  - B. Approach/departure distribution including method of determination;
  - C. Site traffic volumes on roadways;
  - D. Comparison of existing zoning to proposed site generation.
5. An analysis of future traffic conditions including:
  - A. Future design year (development fully completed) combined volumes (site traffic plus future roadway traffic);
  - B. Intersection levels of service;
  - C. Roadway levels of service (where appropriate);
  - D. Other measures of roadway adequacy; i.e., lane widths, traffic signals warrants, vehicle delay studies, et cetera.
6. A description of the recommended access plan and off-site improvements.
  - A. Schematic plan of access and on-site circulation;
  - B. General description of off-site improvements required.

The aforementioned guidelines shall be used to determine a scope of work. The specific roadways and intersections to be studied shall be identified along with the planned data collection and analysis procedures.

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