



Traffic Signal Timing

The Traffic Engineering and Operations Section is responsible for the timing and efficient operation of signalized intersections. Each year the Section responds to hundreds of requests for new left-turn phasing and other timing/operational issues. Each request is reviewed and stored in files specific to the intersection for future reference.

There are two levels of signal timing:

- Intersection Signal Timing
- Network Signal Timing

Intersection Timing – Intersection specific signal timings are developed for each intersection based on its individual characteristics. These timings include:

- Minimum and maximum times for vehicles by direction
- Pedestrian timing
- Clearance intervals (amber, all red)
- Left-turn signal timing

Network Signal Timing – The goal of network based signal timing is to coordinate traffic progression through a series of traffic signals on a section of roadway. Timing plans are created based on time of day and traffic volumes.

Traffic Signal Timing Inquiries:

For inquiries involving Traffic signal timing, please contact Mississauga's 3-1-1 (or dial 905-615-4311, if outside of City limits) from Monday to Friday between 7 a.m. to 7 p.m.