

## Section – F Traffic Management Plan

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### PURPOSE

Each project will be required to have a Traffic Management Plan designed to minimize potential hazards that may be created by vehicular traffic and/or mobile equipment. The plan must consider and address hazards with respect to access/egress to and from the project, vehicular movement on the project and pedestrian traffic.

#### Notes:

1. Through a well defined Traffic Management Plan, the safe movement of vehicular traffic and mobile equipment can be achieved.
2. The plan must be designed with a view to eliminate reversing of vehicular traffic and mobile equipment.
3. The flow of traffic on the site must be designed to allow for emergency vehicles to have complete access to all areas of the project
4. Depending on the project location, local police may be required to conduct traffic control duties, or trained traffic control personnel may be required.

### PROCEDURE

Prior to commencement of work on the project, The Site Superintendent (job specific) with the assistance of the Project Manager will;

1. Review the project layout drawings
2. Conduct a physical audit of the project
3. Review local bylaws that govern public ways
4. Determine when peak traffic periods exist in the vicinity of the project and how traffic that accesses or egresses the project will be affected
5. Review the schedule and determine when peak vehicular/pedestrian traffic may occur -- plan deliveries and/or other activities that may affect public ways accordingly

#### Using a site map, define the following;

- Access / egress to and from the project
- Flow of traffic
- Parking of site vehicles (e.g. one side of the street)
- Delivery and off loading areas
- Lay down areas
- Mobile equipment storage
- Emergency vehicle access
- Compound storage areas
- Restricted parking area

**Develop** a written site specific Traffic Management Plan (**see Appendix 5**) that will be used in conjunction with a site map detailing all the specifics detailed above.

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**Review** the plan on a regular basis to ensure that it meets the ever changing construction environment.

**Re-distribute and review** with those affected

### **DISTRIBUTION**

Upon completion of the Traffic Management Plan, the Health and Safety coordinator will post the plan on the Health and Safety Bulletin Board. Furthermore, the Traffic Management Plan will be distributed as follows;

- To all Trade Contractors and Suppliers during orientation meetings
- Reviewed with the Joint Health and Safety Committee
- Reviewed with all workers
- Reviewed with Trained Traffic Control Personnel
- Faxed to the Project Manager and the Health and Safety Coordinator

### **RECORDS**

Documentation and other information must be maintained on file for the duration of the project. Upon completion of the project, all information related to the Traffic Management Plan must be submitted to Head Office with all post site documentation.