



The Association of
PROFESSIONAL ENGINEERS AND GEOSCIENTISTS
of the Province of British Columbia

LIMITED LICENCE

Michael Bruce Skene has signed an undertaking and is therefore authorized to engage in the practice of Professional Engineering in the Province of British Columbia, within the limited scope as specified hereunder:

- Traffic and transportation planning on urban roads which includes: Highway Capacity Analysis, Traffic Signals, and Transportation Modeling.
- Development Impact Analysis and Conceptual Plans for: road networks, intersection laning diagrams, site parking and circulation plans, traffic calming and safety conscious network planning and analysis.

Exclusions:

- Explicit transit operations planning except when it is included as a travel mode when doing transportation modeling.
- Roadway Geometric Design Assignments, which consists of preparing detailed design drawings and specifications documents for highway construction.
- Complex traffic signal systems and changeable messages signs designs as part of ITS project (such as HOV or reversible lane systems).

Limitations:

- Cost estimation and benefit-cost analysis of transportation projects are limited for the purpose of evaluating and comparing conceptual plans (ie. Not for inclusion as a final construction estimate or in a transportation Economics Assignment).
- Safety analysis is limited to urban road network planning, traffic analysis and traffic calming assignments.
- This licence is not to be applied in the explicit design of traffic safety hardware.