

Pascal Monat, P.Eng.

Principal

Pascal Monat, P.Eng., is a practicing engineering since 1999 and has an extensive knowledge in various facets of land development engineering. Pascal has residential and commercial site experience the include the review of potential developments; review of site plan concept; preparation servicing feasibility reports; preparation of cost estimates; preparation and review of vendor's obligation schedules for purchase and sale agreements. His experience also includes detailed design of storm, sanitary and water services; grading and erosion & sedimentation control; co-ordination of permit approvals with Regulatory Agencies; preparation of tender and contract documents, as well as contract administration.

Land Development Experience

Retail Experience – Pascal has extensive experience in retail projects. Typical project management responsibilities include engineering design and co-ordination in support of a site plan application. His experience is highlighted by:

- Managing complexities of multi-hectare shopping center project design co-ordination with multiple tenants and various engineering disciplines, while maintaining current operations during construction.
- Development of phasing plans.
- Obtaining approvals from the City of Toronto under strict stormwater quality-control guidelines.

Residential Experience – Pascal has successfully completed numerous low- and high-rise residential development projects. Typical responsibilities include preparation of engineering design and co-ordination in support of various applications. His experience is highlighted by:

- Preparation of servicing and stormwater management reports.
- Preparing servicing, grading and erosion & sedimentation control plans.
- Obtaining approvals from municipalities, conservation authorities and ministry of environment conservation and parks.

Institutional Experience – Pascal has successfully completed several projects with various school boards and post-secondary institutions. Typical responsibilities include project management and co-ordination of approvals for new builds and expansion projects. His experience is highlighted by:

- Preparation of stormwater management reports for retrofit projects.
- Preparing servicing, grading and erosion & sedimentation control plans.
- Managing phasing of construction to allow the facilities to continue operations while under construction.

Transit Experience – Pascal has been the lead engineer on several transit-related projects. Typical responsibilities include consulting team coordination and adhering to strict timelines. His experience is highlighted by:

- Budget schedules and control
- Minimize disruption to end-users

Education

- B.Eng., McGill University, 1999

Professional Affiliations

- Active member of the Professional Engineers of Ontario (PEO)
- 2017 OBC reform Technical Advisory Committee member

Expert Witness

- Pascal provided expert testimony at a court proceeding in an earthworks and top soil dispute between Owner and Contractor.
- Pascal has provided expert testimony at OMB/OLT hearings for numerous projects in matters related to servicing capacity issues.

