



KEVIN GRIFFIN

EXECUTIVE SUMMARY

EDUCATION

Civil Engineering Technology, Fanshawe College (2010)

PROFESSIONAL SOCIETIES

Certified Engineering Technologist (C.E.T), Ontario Association of Certified Engineering Technicians and Technologists

EMPLOYMENT RECORD

Partner, CAPES Engineering Ltd. (May 2018-Present)

Land Development Technologist, RJ Burnside & Associates Ltd., Collingwood ON (2010 – 2018)

Intermediate Designer (student position), Ministry of Transportation Ontario, London ON (2009)

Junior Designer (student position), Pryde Schropp McComb Inc., Port Elgin ON (2008)

CITIZENSHIP

Canadian

LANGUAGES

English

PROFILE

Kevin Griffin has 8 years of experience in civil engineering, largely focused on private land development design and project coordination & management. Kevin has been involved in a wide variety of project work, ranging from small and large residential development, to commercial and industrial site plans and subdivisions. In addition to land development work, Kevin has also been involved in an array of Municipal work including road reconstruction, existing infrastructure replacement, sewage pumping station upgrades and sewage lagoon design and construction. Kevin also has design experience with Canadian airports, and associated upgrades to existing taxi-ways, runways and aprons. These broad strokes of project variability have allowed Kevin to build a toolbox of highly valuable skills related to design and project management. Kevin is a Certified Engineering Technologist, with a specialty in the design of site grading and earthworks, servicing, stormwater management facilities and erosion mitigation measures. Kevin utilizes advanced software, such as Civil 3D, to deliver an efficient and practical design approach with the client's needs in mind.

EXPERIENCE

LAND DEVELOPMENT, DESIGN & MANAGEMENT PROJECTS

Stone Manor Woods, Springwater Township, ON
Lead Design and project manager of 5 phase, 660+ lot residential subdivision; including lot grading and earthworks, storm and sanitary servicing, erosion and sediment control. Assisted with coordinating multi-disciplinary efforts for multiple on-site sewage pumping stations, and sanitary forcemain. Assisted with periodic site inspection. Additionally, the redesign of two county road intersections to allow for turning lanes and signals to accommodate new development.

Sandford Residential Development, Township of Uxbridge, ON

Lead design and project manager of proposed 13 lot residential subdivision through preliminary design. Subject site was subject to new Lake Simcoe Region Conservation Authority requirements surrounding phosphorous removal and achieved water balance. A unique item proposed in this design were a series of bio-swale LIDs (in a treatment train application, paired with a SWM facility) within the municipal right-of-way; credited with quality control of on site stormwater management.

Bertram Parkway Industrial Subdivision, Township of Springwater, ON

Lead design and project manager of proposed 8 lot industrial subdivision through preliminary design. Design allowed for on site well and septic, with a centralized infiltration basin facility to provide quality and quantity control for all industrial lots.

Bayview Villas, Town of Wasaga Beach, ON
Lead design and project manager for 22-unit residential condominium development in Wasaga Beach.

EXPERIENCE- KEVIN GRIFFIN

Villas of Upper Wasaga, Town of Wasaga Beach, ON

Design and CAD support for 300+ lot, 3 phase residential development in Wasaga Beach. This work included design and CAD support for the on-site sewage pumping station.

West Ridge on the Lake, Municipality of Kincardine, ON

Lead design of 2 phase residential development, including multiple watercourse improvements, multiple SWM facilities and a myriad of environmental constraints.

6 Dunkerron Avenue Townhouse Development, Town of Wasaga Beach, ON

Lead design, contract administrator and project manager for 7-unit residential site plan.

361 Mosley St. Multi-Unit Commercial Development, Town of Wasaga Beach, ON

Lead design, contract administrator and project manager for the expansion of an existing hotel.

Tyrolean Village Phase 3, Town of Blue Mountains, ON

Design assistance for 18 lot residential development, including site grading, servicing and erosion and sediment control.

Donato Golf Course Road Development, Town of Wasaga Beach, ON

Design assistance for 39 lot residential subdivision in Wasaga Beach; including site grading, servicing and erosion and sediment control.

Southampton Landing, Town of Saugeen Shores, ON

Lead designer for 70 lot residential subdivision in the Town of Saugeen Shores, including on site grading and earthworks, servicing, SWM and erosion control. In addition, there was an external component to this project to upgrade an existing road and associated external servicing. Providing assistance for on site floodplain study.

Radiance Condominium Development, Town of Innisfil, ON

Lead designer and project manager for 100-unit, 2 phase residential condominium development in Town of Innisfil.

Lakeside Living Innisfil, Town of Innisfil, ON

Designer for multi-phase residential subdivision in Town of Innisfil.

Summer Lane Development, Town of Innisfil, ON

Lead designer for 33 lot residential subdivision in Town of Innisfil. Including grading, servicing, SWM and erosion and sediment control design. Assisting with contract administration and periodic site inspection.

Northland Residential Development, City of Owen Sound, ON

Designer for preliminary design of 380-unit residential subdivision in the City of Owen Sound.

Marlwood Golf Course Master's Lane Extension, Town of Wasaga Beach, ON

Lead designer for preliminary design of re-development of existing golf course to multi-phase residential subdivision.

Wasaga Beach Village, Town of Wasaga Beach, ON

Designer and CAD support for 22-unit condominium development in Town of Wasaga Beach.

Bluewater Estates, Town of Saugeen Shores, ON

Lead designer and CAD support for multi-phase 300+ lot residential subdivision in the Town of Saugeen shores. Included grading, servicing, SWM design as well as accommodating many environmental constraints such as species at risk, slope stability, high groundwater conditions etc.

Scugog River Development, Phase 2 & 3, City of Kawartha Lakes

Lead designer and CAD support for 33 lot residential development in the City of Kawartha Lakes. This project was unique, as it was purchased by the owner in a half-constructed state, and required feasibility analysis of reusing installed infrastructure, coordinating with the Municipality to allow for its use, and ultimately recommending the removal of portions to be replaced for ultimate assumption.

Pratt Alonzi Development, Town of Innisfil, ON

Designer and CAD support for multi-phase residential development in the Town of Innisfil.

EXPERIENCE- KEVIN GRIFFIN

MUNICIPAL DESIGN PROJECTS

Alloa Reservoir & Pumping Station, Region of Peel, ON

Design and CAD support for both horizontal and vertical on site works for a large regional reservoir and pumping station including process piping, building layout, site grading, design of overflow pond and significant on-site earthworks.

Drayton Waste Water Treatment Plant Upgrades, Township of Mapleton, ON

Design and CAD support for the expansion of the existing plant to include two additional lagoon cells, and new chamber to allow for hydraulic control between all five lagoons.

Simcoe County Road 90 improvement, Simcoe County, ON

Design and CAD support for SWM facility upgrades associated with the road improvements and re-ditching works.