

Qualifications:

British:

Graduate: Riverside Senior Secondary School, Glasgow Scotland. Formal education at Riverside Senior Secondary High School with 3rd year (grade 13 equiv.) leaving certificate.

Graduate: Stow College, Glasgow, Scotland, Drawing and Specification Interpretation for the Building Trades.

Canadian:

Graduate: LaSalle University, Montreal, Quebec
Selected Units, Construction Engineering

Qualified and Certified by the Association of Construction Superintendents (Q.C.S. A.C.S.).

Certified under the O.G.C.A. Certification Program (C.C.S.)

Past Member Project Management Institute (P.M.I.).

EXPERIENCE:

British

Completed five year bound apprenticeship as carpenter with the prestigious Wylie & Lochhead of Glasgow Scotland. Assisted in outfitting the company's new branch location in Edinburgh Scotland.

Wylie & Lochhead staff worked on board ships to outfit custom interiors for the Cunard Liners.

Worked on numerous housing schemes with the Scottish Special Housing (S.S.H.)

Left for Canada 1959

Canadian:

2002 - present

Responsible for the production of all Massing, Site Layout and Preliminary Design drawings together with Cash Flow documentation for each of the following proposals:-

ATRIA – Dallas, Texas

Park Avenue Towers at Galleria – Dallas, Texas

Metro Center– Dallas, Texas

ATRIA Annex II – Dallas, Texas

Royal Palm at Galleria – Dallas, Texas

Plaza Urban Lofts – Dallas, Texas

Market Center Tower Residences – Dallas, Texas
Trailwood – Dallas, Texas
Jackson Center – Dallas, Texas
Vantage Pointe – Dallas, Texas
Market Place – Dallas, Texas
Riverside – Dallas, Texas
Parkland Hotel & Condos – Dallas, Texas
Colorado – Dallas, Texas
The Edge – Dallas, Texas
ARIA – Dallas, Texas
Blue Prairie – Dallas, Texas
Peak & Peek – NY
Adventure Earth & Snow Valley – NY/PA USA
KCC project located in Etobicoke, Ontario
Dayspring Phase 3 - Ontario
Dayspring Phase 2 - Ontario
Ghana Housing Project – Phase II - Ghana
Ghana Housing Project – Phase I - Ghana
Housing Project, Bowmanville Ontario

1999 - 2002

Assigned as Project Manager for the Dayspring –Phase 1 project in Brampton to oversee the construction of 24 Bungalows, 3 buildings consisting of 5 floors, 7 floors and 9 floors containing 177 suites, 4 guest suites and also a separate Recreation Centre, (Village Hall).
While on site, wrote Guest Registry program for use by the Sales Office in controlling all sales aspects from first time meetings with prospective purchasers to final inspections. Also wrote program to record all monetary transactions for the project. Trained office Sales Office staff in the use of programs and MS Word and Excel.

1994 – 1998

Freelancing CAD design work and computer programming from home. Latest design project is a 30 acre parcel of land in the Brampton area where we have just completed the site layout and designed a mix of townhomes and mid to highrise apartment condominiums for a total of some 630 units. We have provided all consultants with copies of our CAD drawing files for their use in furthering each individual design discipline and have acted as the "clearing house" for any revisions required by the Municipal approval process.

In concert with the individual unit and overall building design, we have also prepared comprehensive sales program tools by designing custom programming and spread sheet templates for all pre-sale and sales use. These programs are presently in use in compiling name lists, price lists etc., etc.

We are also in the process of completing an extensive and comprehensive series of spread sheet templates using MS Excel and MS Word for a local Hydro utility. These templates are for the control of employee and equipment time records, control and reporting of the invoice register and a complete and flexible vendor list to speed up invoice entry. The Hydro utility also commissioned us to write a program to control all cheque writing & bookkeeping.

1989 - 1994

Project Manager - 154 unit condominium. Responsible during initial design concept for maintaining liaison between all design professional disciplines. Set up macro templates for the Construction Budget and Project Cash Flow, provided all construction trades scheduling. Construction schedule and budget forecasts were successfully maintained throughout the construction phase and projected dates and cash flows realised on completion. Set up a series of macro driven spreadsheet templates being used by sales dept. for all aspects of the many sales promotions. Wrote a control data base for the condominium corporation and trained the building management on its use.

1979 - 1989

The IDJ
Development
Group Limited

Vice President - Construction Operations

Wrote and compiled Real Estate zoning program for the City of Toronto area to maximize returns and simplify design split of mixed use buildings.

Full "hands-on" involvement in the original concept planning & design of Toronto Showmart using the in-house CAD system to determine the complex internal area layouts. Liaison with all design professionals chosen to prepare actual working drawings. Instrumental in the selection of the Construction Managers for the site. Prepared modified construction contract documentation to be used by construction management team throughout project.

Project Manager - 1331 Bay St, Toronto, Ontario - Constructed mixed use residential (condominium) and commercial (office and retail) complex. Wrote program for the Energy Management System to control all building services and equipment

Was requested to perform an overall inspection of the buildings under construction for Wardair at the Toronto International Airport. At the conclusion and after issuing a report to Wardair, was assigned as Project Manager and given total on-site authority and

responsibility for the completion of the \$30mil Wardair offices & Terminal at the Toronto International Airport. Fully detailed the rescheduling of project to realise and meet original completion date. Project was completed and fully operational as per the original dates.

Project Manager - Yonge Walker Place - Start December 1980 with substantial completion and occupancy June 1981. Wrote program for use in the building environmental Energy Management System (Powers)

Instituted company changeover to computer and wrote CP/Analysis program for The IDJ Development Group.

Wrote, compiled and supervised computer programming for the Property Management Division.

1975 - 1979
F.W. Woodcock &
Associates Ltd.

Project Manager/ Construction Operations Manager

Project List:

- (1) Shur Gain Feed Mill St. Marys ,
- (2) Office/Store Complex Toronto,
- (3) Eli Lilly Pharmaceuticals Toronto,
- (4) Industrial/Commercial Complex Toronto,
- (5) Bank of Nova Scotia P.E.I. ,
- (6) U.C.O. Feed Mill Peterborough,
- (7) U.C.O. Feed Mill, Woodstock, Ontario. and other U.C.O. stores and farm vehicle maintenance buildings in Northern Ontario, Kirkland Lake and Mathison area.

(8) U.C.O. Grain Terminal Windsor, Ontario:

The company involvement with U.C.O. led to my assignment to this project which was at that time severely behind schedule jeopardizing the possibility of being operational at the start of the grain handling & shipping season. The position and responsibilities assigned to me by U.C.O. was to be in overall charge of the project and answer directly to the Chief Engineer at U.C.O. Mr. Kent Anderson.

The terminal is computer controlled and is capable of shipping and receiving grains by road, rail and ship. The rescheduling required interfacing with all design professionals, trades, suppliers, carriers and the new operations team in order to realize the seasonal

opening date. The successful conclusion was that U.C.O. were able to ship and receive grain by the opening of the season.

Project Manager - Rotary Laughlen Centre, Toronto, Ontario. Through design stages, actual construction and occupancy by the Owners.

At the completion of this project a promotion, within the same organization, was offered and accepted with the title of "Construction Operations Manager." This position entailed, amongst other things, the constant supervision of all ongoing projects and also construction operations pre-planning input for the compilation of new management proposals. The foregoing to include various input bridges from design concept through complete on-site start to completion scheduling.

Other involvement as "Construction Operations Manager" was in the scrutinizing and compilation of documentation for use in arbitration hearing with F.W. Woodcock & Assoc. Ltd. acting on behalf of another party.

1972 - 1975
Concordia
Management
Company
Limited
(CMCL)

- (1) Assistant Construction Manager on the new Hotel Toronto, Toronto, Ontario.
- (2) Chief Project Superintendent on the new Prince Hotel, Toronto, Ontario
- (3) Project Superintendent Progress Campus of Centennial College, Toronto, Ontario
- (4) Project Superintendent Ashtonbee Campus of Centennial College, Toronto, Ontario

1959 - 1972
J. Watt &
Company Ltd.

Project Superintendent

- (1) Jarvis Collegiate Institute New school buildings, underground parking facilities with track and football field over, plus extensive renovations to the interior of all existing building and systems, Toronto, Ontario
- (2) C.W. Jeffries Public School and Art Centre, Toronto, Ontario
- (3) Stornoway Public School Markham, Ontario.
- (4) Lawson St. Public School Toronto, Ontario.
- (5) Indian Road Public School. Toronto, Ontario.
- (6) Applewood Senior High School, Toronto, Ontario.
- (7) Warden Woods Campus at Centennial College, Toronto, Ontario.

- (8) Kitchener Postal Terminal, Kitchener, Ontario.
- (9) Tompken Road Public School, Toronto, Ontario.
- (10) 17-Floor Apartment Building, London, Ontario.
- (11) Trade and Commerce Building, Windsor, Ontario.
- (12) Kimberly St. Public School. Toronto, Ontario.
- (13) National Sewer Pipe, Mississauga, Ontario
- (14) Addition and extensive interior renovations to St. Andrew's Church, Markham, Ontario.
- (15) Numerous small projects throughout the Metro Toronto area.