

The Kingston Daily News.

VOL. VII NO 28

MONDAY, SEPTEMBER 27, 1897

FOUR P. M. EDITION. TWO CENTS.

WANTED.
 TO RENT HOUSE. Must be centrally located and all conveniences. Apply to J. H. B. Kingston, 125, Queen Street West.

A GOOD GENERAL SERVANT.
 A woman of good character, capable of all household work. Apply to J. H. B. Kingston, 125, Queen Street West.

A WIFE.
 A woman of good character, capable of all household work. Apply to J. H. B. Kingston, 125, Queen Street West.

Autumn Millinery To-Morrow and at Day



Local Man Lands Big Railway Contract

William Bermingham of Kingston has been awarded a contract to build the Canadian Pacific Railway track bed through the Crows Nest Pass in the Rocky Mountains in British Columbia. Since the main CPR line was completed through Roger's Pass in 1885, there has been considerable interest in a southern route.

Rich coal and base metal ores have been discovered in the Kootenay region of southern B.C. and earlier this year gold was exposed in the Yukon. The Americans are

threatening to extend their railways to the north to take out these valuable minerals. Today, the rush is on to expand the railway.

Sir Wilfred Laurier's government turned the venture over to the Canadian Pacific Railway on June 10 and by July 2, 1897 bids for construction of the various sections of the line were opened. Hugh Ryan & Company has received the railway contract for the Crow's Nest Pass and appointed Michael J. Haney, Superintendent of Construction. Haney has sub-contracted a portion of the

Crow's Nest Pass project to his good friend William Bermingham, former Chief Engineer with the Hugh Ryan Company. It's Bermingham's first contract with his newly formed company, but he has extensive experience with various construction projects during his tenure with The Hugh Ryan, the company he joined in 1889 after graduating from the Royal Military College. His first project as Field Engineer was work on the canal and lock at Sault Ste. Marie, Ontario.

OUR IMPORTED JACKETS

Are admitted by many customers to be the finest in the trade.

If you want a choice and nobby Jacket, we would advise an early selection.

We show lines for \$3.50, 4.50, 5.00, 6.00, 7.50 and 10.00.

Also the better goods at reasonable prices.

A select line of new Dress Goods now showing at

TAYLOR'S.

CASH COUNTS.

FOR POST-PAID CASH T. BIRD & CO.

ROXED CANDY, per lb. \$1.00
 25 lbs. Guaranteed Sugar, ... \$1.00
 Clear Candy, per package, ... \$1.00

Plum and Praline
 Candies, per lb. \$1.00

Best and Cheapest at
BURTON'S Cash Grocery,
 125 PETERSON STREET.

Burning Swift's Coal

Is Economy.

TRUE ECONOMY.

Jas. Swift & Co.

PROVIDED FOR 1887

I saw a notice saying: 'Men wanted to work on the construction of the Crow's Nest Railway. Free transportation.' One had to apply at the CPR Station... there were many men walking up and down the platform, all dressed in heavy Mackinaw coats, and German socks and rubbers. Some were talking of going to the bush to work; others to the Crow's Nest Pass. One man was telling the boys what to expect if they chose the Crow's Nest. He said that they would be living in tents for the winter, and the weather might be anything between forty-five and sixty below zero.

Excerpt by George Bolton on the adventures in the Crow's Nest Pass.



THE VALUE OF HISTORY A MEASURE OF SUCCESS

September 27, 2007 officially marks the 110th anniversary of Bermingham Foundation Solutions. In this special anniversary newsletter we celebrate a proud heritage of contributing to Canada's infrastructure - from that first contract with The Canadian Pacific Railway back in 1897 through to some of our more recent achievements such as the tilting pile pier builder used for constructing bridges. Innovation has always been the cornerstone of Bermingham's success and has fueled our forward momentum and continued growth. Today we are a stronger and better company with business in over forty

countries worldwide. Our commitment to ongoing research and development is evident in a new concept of foundations to provide heating and cooling now under way. The success we enjoy as a company today has its roots in a proud legacy of core values of honesty, integrity and ingenuity. The spirit of enthusiasm and opportunity that permeates throughout our entire 150-member workforce differentiates us from other companies. After four generations of family leadership, we introduced employee ownership to recognize the people whose ideas, energy and commitment will be the driving force towards growing the



business well into the future. I have many cherished memories of the milestones achieved by my forefathers, great appreciation for all the business partners who have supported us on our journey, and great confidence and optimism for the vision our modern company has towards the next century.

Patrick Bermingham
 Patrick Bermingham, President

Employee Ownership Introduced in 1999

"I wanted to broaden the reward and responsibility of running the company as it grows to \$100 million."

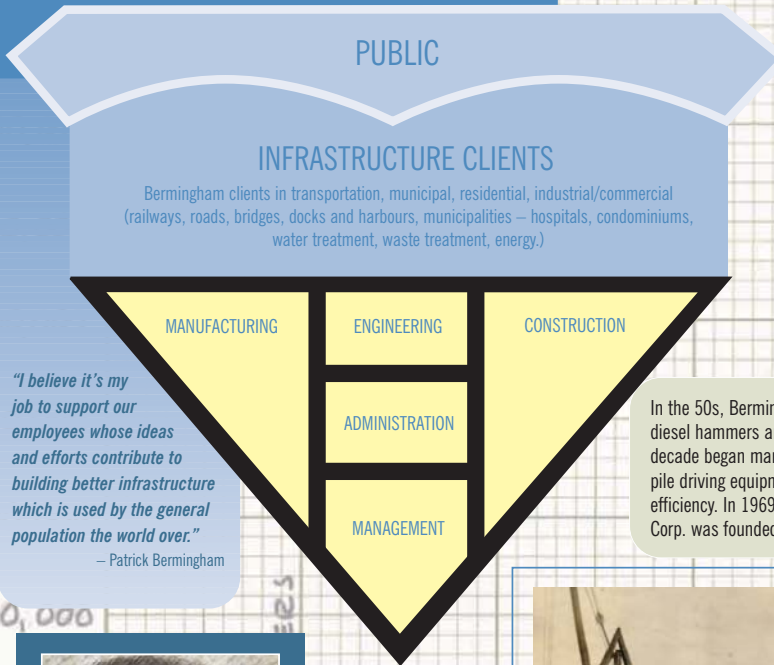
- Patrick Bermingham, President

OUR GROWTH

Throughout its **110 YEAR HISTORY**, Bermingham Foundation Solutions has been supporting and revitalizing public infrastructure and has racked up an impressive list of innovations to meet market demands throughout the world.



John (Spike)
Bermingham 1942 – 1966



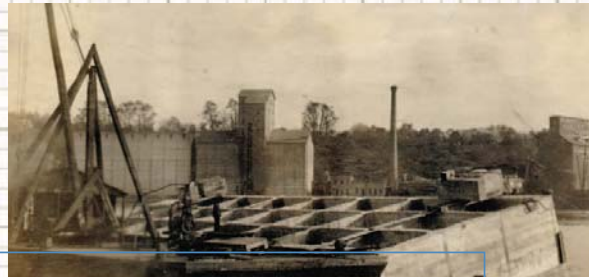
"I believe it's my job to support our employees whose ideas and efforts contribute to building better infrastructure which is used by the general population the world over."

— Patrick Bermingham

In the 50s, Bermingham introduced diesel hammers and by the end of the decade began manufacturing its own pile driving equipment to improve efficiency. In 1969, Bermingham Corp. was founded.



William Bermingham
1897 – 1941



In the early 1900s William Bermingham built a concrete breakwater at Goderich Harbour with concrete cribs precast in a floating dry dock and then floated to the site and sunk into position – the first time such a technique was used in North America.

In 2006, Bermingham built one of the largest cofferdams in North America to hold back the Niagara River at Niagara Falls.



"BMO would like to extend our congratulation on your 110 year anniversary and our 110 year partnership"

— Tim Leonard,
CFA Director,
Corporate Finance Division,
Bank of Montreal

The Bank of Montreal was the bank that financed the building of the Canadian Pacific Railroad. When you worked for the CPR, you did your banking with the Bank of Montreal.

Bermingham was the first company in North America to install a system of polyethylene loops in foundation piling to capture thermal energy from the ground to heat a building — the Marine Discovery Centre in Hamilton.

The decade between 1917 and 1927 Bermingham played a major role in Ontario's marine infrastructure.



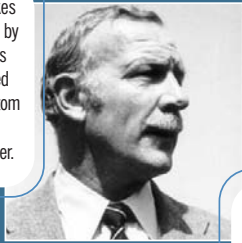
1897

1935

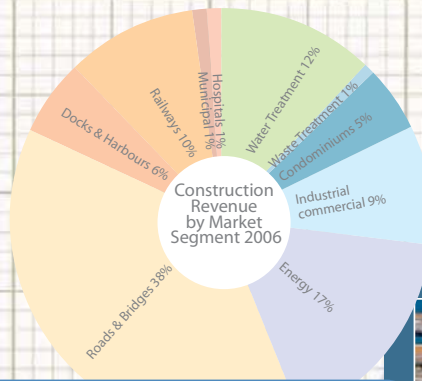
HUGHES 48 49 50 51 52 53 54 56 57 58 59

CONTINUES

C.W. Bermingham takes the reins in 1967 and by 1969 the company was manufacturing patented lead systems and custom hammers under the Bermingham banner.



C.W. (Bill) Bermingham
1967 – 1995



One of the company's largest projects — the U.S. Army contract — took place in 2004. Bermingham supplied custom designed hammers and offered technical support and safe equipment training.

“We have known Bermingham for many years — as competitors and as joint venture partners — they are an exemplary company. I have great admiration and respect for Patrick and for his father Bill before him.”

— Louis Donolo, President, Petrifond Foundation, Montreal, Quebec



Patrick Bermingham
1996 – present

Revenue at the end of the 90s reached \$20 million — a ten-fold increase from when C.W. Bermingham took over. Today revenue is over \$60 million a year.

Over \$15 million has been spent on modernization of plant and equipment over the past 10 years.



Bermingham introduced employee ownership in 1999 to direct the company into the future.



Peter Smith
2000 - present

“A discussion with a client about a job Bermingham did in 1945 led to a contract with a \$1 billion euro Italian company in 2006.”

— Patrick Bermingham, on the value of history.

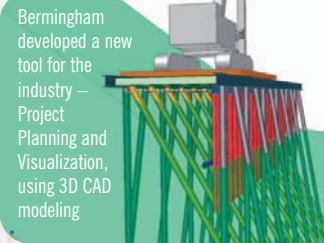
One of the ways Bermingham builds value for its customers and the industry in general is to offer innovative solutions. “We’re selling our drilling expertise. We give advice on how to do a project and how to sequence it.”

— Mike Justason, Product Manager.

Bermingham Energy Control System, capable of controlling the impact velocity of a hammer automatically, was patented in 2006.



Patrick Bermingham invented **Statnamic** Load Testing in 1988. During the next decade Bermingham together with their Dutch partner TNO Building & Construction Research of the Netherlands, introduced the **Statnamic** Load Testing method in Japan, Holland, Germany, England, Malaysia, Korea, China, Indonesia, the USA and Argentina. This innovation led the way to international recognition.



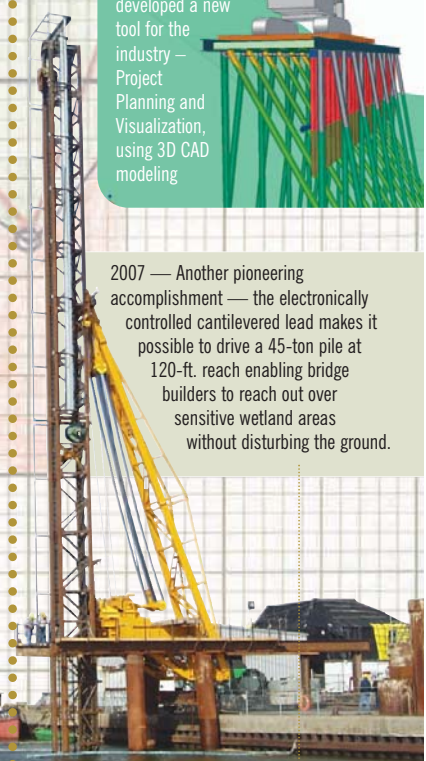
Bermingham developed a new tool for the industry — Project Planning and Visualization, using 3D CAD modeling

In 2004 testing took place on the world's tallest hotel in Dubai, on the tallest residential building in Melbourne, Australia and on the tallest building in the world — the Taipei 101 in Taiwan.

2007 — Another pioneering accomplishment — the electronically controlled cantilevered lead makes it possible to drive a 45-ton pile at 120-ft. reach enabling bridge builders to reach out over sensitive wetland areas without disturbing the ground.

“Every day, someone in the world is using a Statnamic test.”

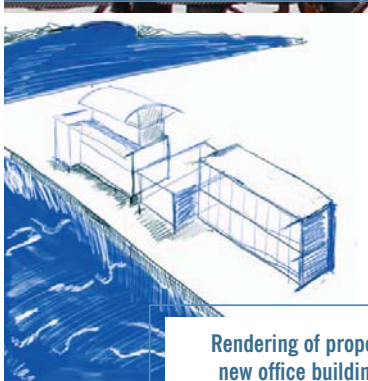
— Peter Smith, Vice President, General Manager



PEOPLE ARE OUR DRIVING FORCE

One of the chief legacies in a long history of growth, innovation and prosperity is Birmingham's ability to attract and retain talented people with specialized skills. One of the company's wisest investments today is recruiting people and empowering them to

reach worldwide to support future growth. The company is committed to providing employees with further training and development opportunities. Birmingham has a dynamic team of people who enjoy working for this progressive company.



Rendering of proposed, new office building at the waterfront on Furguson Ave. in Hamilton.

“What distinguishes them is that they always come up with innovative solutions. Patrick is an inventor and his staff are always finding innovative ways to solve problems. They have good people on the job and are diligent about meeting the schedule – that’s the cornerstone to being competitive in a heavy civil market.”

— Lloyd Ferguson, former General Manager Dufferin Construction, now Hamilton City Councillor

“I like my job, the days go by fast and I’m constantly learning on the job. In the future, I’d like to be out in the field so that I can learn more about the hammers. There are lots of opportunities here and I like it that management keeps us informed of where the company is going.”

— Fernando Rivera, Fork-lift Operator, joined the company March 2007

“Everyone is very helpful and friendly. Everybody works together here, so things run smoothly. People take the time to show you how to do the job right. I’m willing to learn and I like to pass down what I know to others. I hope to retire here in another thirty years.”

— Phil Belfiore, Day Shift Supervisor, Fabrication Shop started July 2007



Becky Pauls, Customer Service Rep

“I’m excited about working here because we’re growing and there’s lots of opportunities. It’s been very busy since I started, but everyone has been very helpful getting me up to speed.”

— Becky Pauls, Customer Service Representative, joined the company June 2007

“This is the type of work I like – mechanical and welding projects. I feel happy when I see articles in the paper on projects that we helped to build. I enjoy traveling and they have projects all over the world so there may be chances to travel eventually.”

— Ian Moses, Welder/Maintenance, joined the company March 2007

“It’s a very evolving company and its constantly growing. It’s a very busy place. I enjoy working with my brain, using math, and my hands to make parts for the hammers. Everyone is friendly to work with.”

— Andrew Boyd, is in his 3rd Year General Machinist Apprenticeship at Birmingham



(l to r): Ian Moses, Phil Belfiore, Fernando Rivera and Andrew Boyd

“I take great pride in servicing the company for so many years and take great pride in seeing how they’re progressing today. Most companies either grow or wither and Birmingham has grown phenomenally. The company is in good hands with the current generation.”

— Manny Fine, retired after 23 years with Birmingham Served as President Birmingham Corp. and Vice President, Birmingham Construction

BERMINGHAM FOUNDATION SOLUTIONS SINCE 1897



HOW TO CONTACT US
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