



FOR IMMEDIATE RELEASE

Daniels Wingerak Engineering Ltd. honoured during Canadian Consulting Engineering (CCE) Awards Virtual Celebration

(OTTAWA) October 29, 2020 – The work of Canadian consulting engineering firms was celebrated online Thursday night, as twenty projects were recognized for excellence during the 2020 Canadian Consulting Engineering (CCE) Awards virtual celebration. Daniels Wingerak Engineering Ltd. received an Award of Excellence for their *Jim Pattison Children's Hospital* project in Saskatoon, Saskatchewan.

Recognized as the industry's highest honours, the awards are presented to projects by Canadian firms that showcase the most remarkable engineering feats. "Though we may not have been able to celebrate inperson this year, these achievements and the incredible work of our members were recognized on a virtual stage" said ACEC President and CEO John Gamble. "Through their ingenuity and innovation, the work of consulting engineering companies connects communities, grows the economy, protects the public and improves sustainability. The impacts and benefits of their work are long-lasting, often immeasurable, and deserve to be celebrated."

Children's hospital puts Saskatchewan at the forefront of research and innovation.

Jim Pattison Children's Hospital - Saskatchewan was one of only two provinces in Canada without a dedicated children's hospital. To fill this void the Jim Pattison Children's Hospital, a modern facility with

state-of-the-art equipment and services, was constructed. The mechanical systems required to serve this hospital needed to meet stringent safety standards while being mindful of the energy impact. **Daniels Wingerak Engineering Ltd.**'s use of innovative technologies and careful mechanical design created the ability for the hospital to convert to a 100% fresh air 'pandemic mode' system which was quickly utilized during the COVID-19 crisis.

The construction site, connected to and adjacent to an existing hospital, brought many challenges and drove

design innovation. Integrating the mechanical systems of both facilities allowed for each hospital to benefit from increased efficiency by reducing redundancy. The 176-bed facility not only provides the highest quality of care; it has put Saskatchewan at the forefront of research and innovation. The addition of a pandemic mode to the ventilation system was one of the features that stood out to the jury, who noted the timeliness of this design feature.

"The Jim Pattison Children's Hospital is a landmark project, and we are honored to



receive a Canadian Consulting Engineering Award for our efforts. This award is a reflection of the

tremendous skill, ingenuity, effort and dedication put forth by the team at Daniels Wingerak Engineering Ltd." said Darren Wingerak, P.Eng., President.

About the firm

Daniels Wingerak Engineering Ltd. and its predecessor firm, Daniels Engineering Ltd. have been providing mechanical consulting services for over four decades. We keep up to date with the newest developments in building technology and are constantly striving to use that information to bring the best technology forward for our clients. www.dwel.com

Learn about all CCE Award winning projects

In November, follow ACEC's national and international award winning #20DaysOfExcellence in Engineering campaign on social media. Visit www.acec.ca/cceawards to view videos of the winning projects and to learn more about the impact of consulting engineering on our quality of life.

About CCE Awards co-sponsors

ACEC represents companies in Canada that provide professional engineering services to both public and private sector clients. These services include the planning, design and execution of all types of engineering projects, as well as providing independent advice and expertise in a wide range of engineering and engineering-related fields. For more information about ACEC and the 2020 Canadian Consulting Engineering Awards, please visit www.acec.ca.

Canadian Consulting Engineer is a privately-owned magazine for professional engineers working as consultants in the construction field. It is published by Annex Business Media. This year's award-winning projects are described in full in the October/November 2020 issue of *Canadian Consulting Engineer* at www.canadianconsultingengineer.com/digital-edition/

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Multimedia (photo, project description, video)

Jim Pattison Children's Hospital project page with video & photo

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