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Glenmore Trail Bridge main image v2

# Glenmore Trail Pedestrian Bridge at Legsby Road

A unique structure over a vital Calgary roadway

## Location

- Calgary, AB

## Client

- The City of Calgary

## Completion

2007

## Collaborators

- Bluerock Engineering Ltd.
- Graham Construction

## DIALOG Services

- Architecture
- Structural Engineering

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Aesthetics were a significant design factor during the development process for the Glenmore Trail Pedestrian Bridge. Five different concepts were considered before proceeding with this design. Appearance of the bridge with its surroundings was considered using 3D modelling and animation. A professional artist was part of the project team to incorporate artistic features that have an educational bent for the nearby Calgary Girls School and for enhanced user experience. Structurally themed words were incorporated into several elements of the project. Adjacent to the bottom of the anchoring rods, the word ANCHORING is incorporated into the north traffic barrier, and the words "COMPRESSED" and "ANCHORING" are incorporated into a pair of concrete artworks adjacent to the south anchor rods.

## Meet The Team

- [jim montgomery 2019 website bio](#)

[Jim Montgomery](#)

[Partner Emeritus, Structural Engineer](#)

- [dialog gerry carson website 2021](#)

[Gerry Carson](#)

Partner, Structural Engineer

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dialog jeff dibattista website 2021

Pattern Placeholder 02 01 v9

**Jeff DiBattista**

**Partner, Managing Partner**

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**Gamal Ghoneim**

**Associate, Structural Engineer**

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Rick Adams

Associate, Specifier

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Neil Robson

Partner, Structural Engineer

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**Chris Lenzin**

**Partner, Structural Engineer, Calgary Studio Chair**

**See more team members**