



New Construction
Enclosure Consulting

Protect your investment— ensure your design.

STARTING ON THE RIGHT FOOT WILL SAVE YOU THOUSANDS IN FUTURE COSTS

In any new construction project, ensuring the building enclosure is resilient to environmental factors is critical to longevity and performance. Our services provide continuous oversight before, during and after construction. By integrating climate-specific strategies and using advanced monitoring techniques, we ensure your structure is built to withstand local conditions, reducing the need for future repairs.



FOR DEVELOPERS, BUILDING OWNERS, LENDERS

Protect Your Investment

Our enclosure consulting services ensure your building is constructed to withstand local environmental conditions and minimize future repair costs.

Minimize Rework Costs

By overseeing construction techniques, we reduce the risk of costly failures, helping you avoid expensive repairs down the line.

Maximize Energy Efficiency

We focus on moisture control and thermal performance, boosting your building's energy efficiency and durability, ultimately saving you thousands while extending the building's lifespan.

FOR ARCHITECTS AND ENGINEERS

Ensure Design Integrity

Our enclosure consulting services help protect your designs against environmental challenges like wind loads and water intrusion.

Optimize Building Performance

We provide expert guidance on product and system selection to help your designs achieve optimal energy efficiency and long-term performance.

FOR GENERAL CONTRACTORS

Stay on Schedule

Our enclosure consulting provides critical on-site support along with timely reporting. We'll help you avoid project delays and unhappy customers.

Ensure Compliance

We ensure your projects meet plan details, specifications, and industry standards, reducing the risk of compliance issues and protecting your reputation.

Save on Time & Costs

With proactive oversight, we catch issues before they escalate, minimizing costly rework or downtime.

Service Timeline

- 1 Design Peer Review
- 2 WUFI Hygrothermal Modeling
- 3 Building Enclosure Commissioning (BECx)
- 4 Construction Consulting Budgeting
- 5 Quality Assurance



Approximately 30% of new construction projects experience significant issues or failures due to improper or insufficient testing at the early stages of the building process each year

Let's talk about your next project. Call (800) 842-7043 or visit www.be-ci.com.