



# ENCLOSURE COMMISSIONING

WE DELIVER HIGH-PERFORMANCE BUILDING ENCLOSURES

A well-commissioned building enclosure enhances durability, energy efficiency, and occupant comfort. Our proven process identifies and mitigates performance risks before they become costly issues.

**AVERAGE ROI** OF BUILDING ENCLOSURE COMMISSIONING (BECx) IS **2–6 YEARS**

## ENCLOSURE COMMISSIONING MITIGATES PERFORMANCE RISK BEFORE THEY BECOME COSTLY ISSUES.

### KEY BENEFITS

- ENERGY EFFICIENCY:** Up to 30% reduction in heating and cooling costs.
- MOISTURE MANAGEMENT:** Prevents water infiltration, reducing mold and structural damage.
- EXTENDED BUILDING LIFE:** Reduces long-term maintenance and premature system failures.
- IMPROVED COMFORT:** Eliminates drafts, temperature fluctuations, and condensation issues.
- LOWER OPERATIONAL COSTS:** Identifies construction defects early, reducing warranty claims.



### BECx IMPACT IN NUMBERS

- Air leakage testing identifies **savings opportunities up to \$0.20-\$0.40 per square foot per year.**
- Building **enclosure failures account for 70% of construction defect claims**—BECx mitigates risk.
- ROI of BECx typically ranges from 2 to 6 years, depending on project scale.



### SERVICES WE PROVIDE

- Pre-Design & Design Reviews:** Assess materials, detailing, and constructability.
- Construction Phase Inspections:** Verify installation quality.
- Performance Testing:** Conduct air barrier, infrared thermography, and water infiltration tests.
- Operational Support:** Train facility staff on long-term maintenance best practices.

### WHY CHOOSE McCOWN GORDON

With extensive experience in enclosure performance, we bring a unique blend of technical expertise and practical application. Our proactive approach ensures that enclosures meet owner expectations for durability and efficiency.

## DIVERSE PORTFOLIO



## AWARDS AND ACCOLADES



## WE LIVE OUR CORE VALUES.

REMAINING TRUE TO OUR FOUNDATION.



**INTEGRITY** We do what we say we will do when we say we will do it. Prioritizing honesty and accountability, trust becomes the bedrock for every interaction. Clients expect it. And we demand it of ourselves.



**PERFORMANCE** From first thought to final nail, we seek to perform our best on every project. In practice, it translates to creative solutions and quality work, delivered *on time* and *on budget* with the highest safety standards.



**RELATIONSHIPS** We work hard to cultivate an integrated environment and offer a construction process unlike any other. We continually reset the bar and place relationships first—it's why clients continue to come back.

## CONTACT US

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