

## HANSON KEEPS YOUR RAILWAY PROJECT ON TRACK.

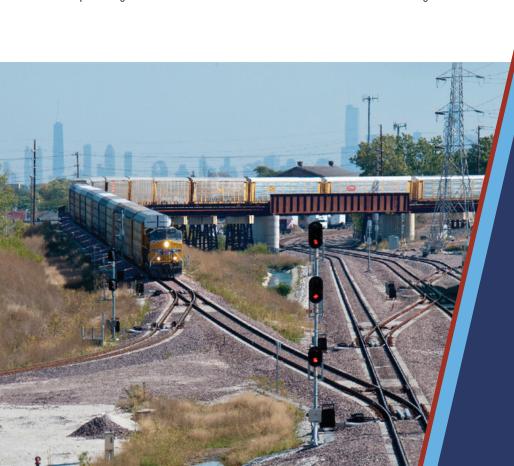
Since the 1960s, Hanson has earned a reputation for reliability on railway projects large and small across North America. We take a proactive role in our clients' success from start to finish, creating many long-term business relationships in the industry.

## We match the right people with the right job.

With a team of engineers, architects, planners, scientists and specialists, we offer a full complement of support services including:

- · track design
- · bridge design (including seismic design)
- · geotechnical investigations
- · waste management services
- surveying
- · construction observation/administration
- · feasibility studies and planning
- · bridge assessments and plan checks
- · studies, plans and specifications
- environmental impact assessments and permitting

- · hydraulic and hydrologic analyses
- · rail evaluation and assessment
- · rail specification development
- · transportation and civil design
- · design-build
- · subgrade stability analysis
- · fish passage bridges and culverts
- · value engineering
- · quality assurance/quality control
- · public involvement and media relations
- · mechanical and electrical design





## Leave the red tape to us.

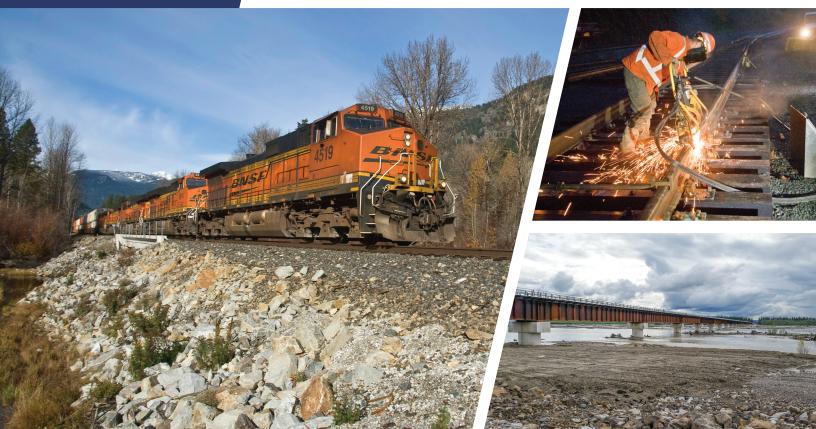
Hanson staff members are familiar with the broad assortment of permits that may be required for new construction and facility renovation or closure. We understand and can identify federal, state and local permitting requirements, working closely with you and regulators to provide necessary documentation in a timely manner. Bottom line: We'll work with you to keep your project in compliance with permit requirements and your construction on schedule.

## Rely on our experience for your next project.

We understand railway projects and their complexity. With our years of experience, we can support you every step of the way on:

- capacity improvements
- intermodal and port facilities
- railway yard design and reconfiguration
- bridge repair and replacement
- railway loading and unloading facilities
- commuter railway facilities





Progress requires more than experience. You need a trusted adviser on your team, one who looks out for you and anticipates your needs.

Your challenges demand innovative solutions. Hanson isn't just responsive — we're dedicated to solving problems and building a better world.

TRUSTED PARTNERS. PROVEN RESULTS.



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