



New National Rail Weld Facility

Ernst Hansch Construction is currently constructing a new rail weld facility for the Canadian Pacific Railway Company.

The project entails the construction of two new pre-engineered steel buildings that will function as manufacturing space for the process of welding rail together to create continuous lengths up to 1,500 feet long. The continuous lengths will be shipped by rail across Canada and to parts of the United States. The new facility will replace Canadian Pacific's current facilities and serve as its national rail weld manufacturing hub.

Features of this project include:

- A 350 foot long pre-engineered

building that will be used as the main rail weld plant

- A new 1,000 square foot pre-engineered steel building
- Approximately 8,000 feet of new railway track for incoming and outgoing shipments
- Installation of the process equipment that will be used in the rail weld manufacturing process
- A new 3 ton interior bridge crane located within the new rail weld building
- The extension of a 15-ton exterior bridge crane with a 150' span
- Administrative office and ancillary space
- A new retention pond to improve site drainage

Client	Canadian Pacific Railway Company
Location	Winnipeg, Manitoba
Size	18,000 square feet
Completed	In Progress
Project Type	Industrial - Manufacturing Industrial - Heavy
Services	Design-Bid-Build







