

Representative Projects

Airports



Heathrow Airport



Lester B. Pearson International Airport



Cara Foods Building



Winnipeg James Armstrong Richardson International Airport

Heathrow Airport - Terminal 5, London, United Kingdom

This \$1 billion main terminal building and satellite terminal buildings includes associated train and underground stations and new central plant. TMP is serving on the Framework Committee and providing peer review to the engineer of record, DSSR.

Lester B. Pearson International Airport - Central Processor (Stage 1), Toronto

The design of the 2.25 million square foot main portion of new Terminal Building included ticketing and arrival halls, immigration offices, operations workshops, baggage roadway, apron control tower, seven passenger gates and incoming services and main hydronics distribution. TMP worked in joint venture with Smith & Andersen Consulting Engineers.

Lester B. Pearson International Airport - Pier D (Stage 1), Toronto

This included the design of this 110,000 square foot pier with approximately ten passenger gates, baggage services and retail. TMP worked in joint venture with Smith & Andersen Consulting Engineers.

Lester B. Pearson International Airport - Pier E (Stage 1), Toronto

The design of the 370,000 square foot pier connected to Central Processor included sixteen passenger gates, service level, baggage services and retail. TMP worked in joint venture with Smith & Andersen Consulting Engineers.

Lester B. Pearson International Airport - Pier F (Stage 2), Toronto

The design of this 880,000 square foot pier connected to Central Processor included thirty-two passenger gates, service level, baggage services and retail. TMP worked in joint venture with Smith & Andersen Consulting Engineers.

Lester B. Pearson International Airport - Cara Foods Building, Toronto

This included the design of kitchen refrigeration plant for the Central Food Preparation Facility in the infield at Lester B. Pearson International Airport. TMP worked as part of the Black and MacDonald design build team.

Winnipeg James Armstrong Richardson International Airport, Winnipeg

This project consists of the design of a new 51,000 square metre terminal building located northeast of the existing terminal and a four level parking facility that includes spaces for 1,559 cars. It also includes Groundside and Airside improvements.