



# Lawson Products

Mississauga, Ontario, Canada

## Description

To respond to the rapid growth of their small parts division, Lawson Products required an expansion to their existing facility to accommodate an automated storage bin and retrieval system. Trumbley & Hampton designed and constructed a 25,000 square foot addition to the east end of the building.

The expansion area of the site sloped dramatically away from the building and was comprised of weak soils with an underground stream. Trumbley & Hampton met this challenge by performing a deep excavation for concrete slurry fill to stabilize the site and designed the building foundation walls with reinforcing steel to create retaining walls.

Trumbley & Hampton also relocated the existing aged precast concrete endwall panels to the side wall of the building addition, which is visible from the street, to ensure that the addition matched the existing building.

## End Use

Small Parts Warehouse

## Building Size

25,000 sf addition

## Special Features

- white precast insulated concrete sandwich panels
- deep soil stabilization
- addition blends seamlessly with original building



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