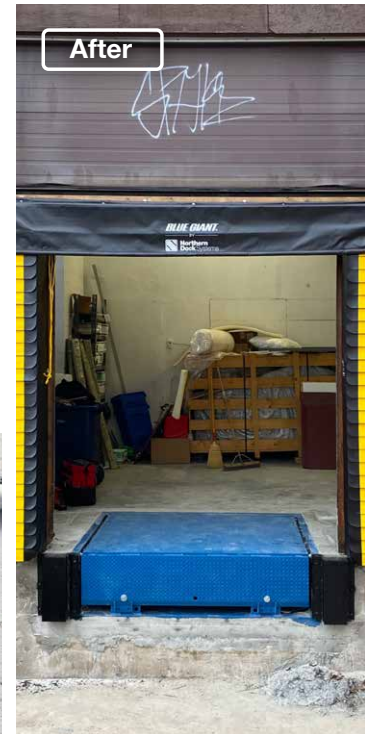




New Pit, Hydraulic Dock Levelers, Bollards and Dock Seals
Roots Canada

Toronto, ON



Project Overview

Roots Canada warehouse in Toronto had several challenges with their existing loading dock infrastructure:

- **Aging Infrastructure:** The original loading dock frames were showing signs of wear, with the frames beginning to rot and hydraulic components starting to fail, posing reliability concerns.
- **Unsafe Dock Height:** Dock 2 had a 24” height and a 6’ x 8’ dock, creating an excessively steep slope for loading and unloading. This steep incline was not only inefficient but also presented serious health and safety hazards.
- **Wall Damage:** The lack of proper bumpers at Dock 2 led to damage to the building wall. Additionally, the dock seals had worn out, further compromising the building’s protection from weather and external factors.

To address Roots Canada’s concerns about the loading dock, a comprehensive solution was implemented:

- **Dock Pit Redesign:** A new dock pit was installed at position 2, extending its length to 10 feet from the original 8 feet. This adjustment significantly reduced the slope, making the loading and unloading process safer and more efficient.
- **Upgraded Hydraulic Dock:** Position 1 received a complete upgrade with a new hydraulic dock and a fresh dock seal, ensuring both reliability and better protection for the building’s structural integrity.
- **Bollards and Dock Seals:** Bollards were added at position 2 to safeguard the building wall, preventing any further damage during loading/unloading activities. Additionally, new dock seals were installed, improving energy efficiency and protecting the building from weather elements.

Featured Products

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[Dock Seal \(BG200\)](#)



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