

ACO DRAIN

**Air Canada 747 Hangar
Toronto Pearson Airport, ON**



ACO PORTFOLIO

Product:

FG200 with Ductile Iron slotted grates



The Air Canada 747 hangar at Toronto airport is designed to hold up to 3 aircraft. The hangar has sliding doors which each run on a separate track to allow full access to the building. This creates a large area where rain and water run-off from ice and snow can creep into the building. A trench drain system was required to run along the entire length of the opening to intercept

water from outside and also capture any wash down fluids contaminated with fuels and oils from inside the building.

ACO FG200 with ductile iron grates was selected for its excellent hydraulic performance and ability to withstand stand the heavy loads from the Boeing 747 aircraft.