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- [Winnipeg Airport Parkade](#)



WINNIPEG AIRPORT PARKADE



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System: Facade
Attachment Method: Eclipse™
Metal Fabric Pattern: Scale

Project: Winnipeg Airport Parkade
Location: Winnipeg, Manitoba, Canada
Architect: Cesar Pelli & Associates
Contractor/Fabricator/Installer: PCL Constructors Canada
Facility End Use: Parking Garage
Renovation or New Construction: New Construction
Completion Date: Fall 2006

Project Details: The four level, 1,559 space parkade at Winnipeg James Armstrong Richardson International Airport is wrapped in metal fabric in Cambridge Architectural's Scale pattern, dramatically differentiating the exterior of the newly constructed garage.

As the first airport project in Canada, and one of the first in North America to target LEED Certification, Cambridge Architectural's woven metal mesh system contributes to the sustainable attributes of the redevelopment. The metal mesh provides a durable, long-lasting and virtually maintenance-free solution as cladding for the parking structure. The Facade mesh system is also a perfect choice for the harsh wintry climate of Manitoba, as stainless steel mesh is capable of withstanding even the most extreme temperatures.

Construction on the garage was completed in the fall of 2006. The parkade construction is part of an overall phased redevelopment of the airport, which is slated for completion in late 2009. Upon completion, the newly remodeled airport will feature a new terminal building and both groundside and airside improvements.

FEATURED PROJECTS

View Systems, Attachment Methods, Metal Fabric Patterns and a Gallery of Projects

Click on a picture below to change main photo.

Mesh Photo



Metal Fabric by Cambridge Architectural

Attachment Photo



Metal Fabric Attachment Hardware by Cambridge

Photo #1



Metal Tensile Structure

Photo #2



Metal Tensile Structure

Photo #3



Metal Tensile Structure in Cold Temperatures

Main Photo



Parking Garage Facade, Ventilation System