

# PROJECT PROFILE

## PROJECT

Centralia Airport, Centralia Ontario, Canada

## LOCATION

Formally CFB Centralia, Apron Area

## APPLICATION

Over the original rigid concrete pavement which was extremely weathered asphalt pavement and significantly cracked. The rehabilitation strategy relied on GlasGrid® to increase the performance life of a 3" rehabilitation.

## PRODUCT

GlasGrid® 8501

## QUANTITY

54,000 m<sup>2</sup>

## OWNER

Ontario Development Corporation (ODC).

## CONTRACTOR

Cox Construction, Ontario, Canada

## ENGINEER

Paragon Engineers, Brad Pryde.

## INSTALLATION DATE

June 1993

## OVERLAY DESIGN

40 mm HMA +GG8501+40 mm HMA (12.5 mm)

## PROJECT DETAILS

After 14 years of exposure to Canadian weather the pavement is performing extremely well, with minimal cracking observable. While the vehicle loading is minimal, there is however a significant thermal loading affecting the performance of this pavement.



### Saint-Gobain Technical Fabrics

1795 Baseline Road . Grand Island, NY 14072 . USA . Tel: 716-775-3900 . Fax: 716-775-3901 . [www.glasgrid.com](http://www.glasgrid.com)

GlasGrid is manufactured at an ISO 9001:2000 registered facility of Saint-Gobain Technical Fabrics. GlasGrid is a registered trademark of Saint-Gobain Technical Fabrics.

U.S. Patent 5393559. Canadian Patent 1240873. European Patent EP0318707. Japanese Patent 2611064.

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