

Project Spotlight

Northwest Business Park Loading Bay



bringing materials to *life*

Northwest Business Park Loading Bay

UltraSeries™ HES keeps contractor on schedule.

Project Details

Owner:

WAM Developer

Location:

Edmonton, Alberta

Contractor:

Dawson Wallace Construction Ltd.

Placers and Finishers:

Sabre Concrete Construction Inc.

Innovative Products:

UltraSeries™ HES

Volume of Innovative Products:

150m³

Date of Construction:

August 2nd, 2011

The Opportunity

Now located in the Northwest Business Park in Edmonton, Creative Door Services Ltd. provides door products and services to the residential, commercial, and industrial markets in Western Canada. Creative Door's new location in the Northwest Business Park features expanded warehouse space and loading bays that enable them to better serve their clientele.

The Challenge

Due to significant rainfall during the summer months in 2011, construction for Creative Door Services Ltd.'s exterior loading bay was delayed. Although the building for Creative Door was completed, trucks could not gain access to the warehouses until the exterior loading bay was finished. To get the loading bays operational on time, Dawson Wallace Construction Ltd. needed a concrete mix that could achieve 30MPa in 7 days.





“UltraSeries™ HES helped us meet our construction targets.”

**- DOUG MILLER
PROJECT MANAGER
DAWSON WALLACE CONSTRUCTION LTD.**

The Lafarge Solution

Lafarge was able to provide Dawson Wallace with UltraSeries™ HES. UltraSeries™ HES was a good fit for this project because it is a high early strength concrete mix designed to reach 21MPa in 72 hours - allowing it to reach 30MPa in the allotted time. In addition to UltraSeries™ HES, Lafarge provided Dawson Wallace with UltraSeries™ Flow Enhancer to ensure ease of placement.

UltraSeries™ Flow Enhancer was added to the concrete mix to further speed production of Creative Door Services Ltd.'s loading bay.



Using UltraSeries™ HES helped Dawson Wallace finish Creative Door Services Ltd.'s loading bays on schedule.



Lafarge Involvement

GENERAL MANAGER
Joe Rotella

SALES MANAGER
Piero Nanfara

SALES REPRESENTATIVE
Curtis Semeniuk

QA/QC MANAGER
Kent Plewes

QC TECHNICIAN
Dale Kovalenko

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