



# Project Profile

O'Rourke Family Estate

LAKE COUNTRY, BC



**COMMERCIAL<sup>®</sup>**

*Specify with Confidence.*

# Project Profile

## O'Rourke Family Estate

LAKE COUNTRY, BC

### The Project

The O'Rourke Family Estate vineyards are set amid the heart of the breathtaking Okanagan Valley in Lake Country, British Columbia. The 300-acre winery produces internationally recognized wines and overlooks a beautiful lake and valley. The estate has an underground cave network carved from 140-million-year-old granite. It is a spectacular setting, and only IKO materials were worthy of incorporating into the complex.

### The Challenge

The owners wanted to partner with companies that understood respect for the landscape, which was historically significant to indigenous tribes. MQN Architecture and Interior Design was selected as the lead architect. MQN is a recipient of two prestigious Georgie Awards®, a coveted achievement in construction. This required coordination of technology, innovation staging of materials, and keeping the natural beauty of the site location relatively unaffected in a semi-remote location. LAING provided full building services and served as the roofing contractor. With over 4,000 projects, LAING supplied the expertise through each stage of the project, which took over two years. Installing a commercial roofing system was essential to qualify for IKO's 20-year Diamond Shield Limited Warranty.

### The Solution

The roofing system components used on the steel deck were IKO MVP™ Sand vapour retarder, two layers of 2.5-inch IKOTherm™ III polyisocyanurate foam insulation, IKO Modiflex™ Roof Tape, IKO Torchflex™ TP-HD-FF heat welded base sheet, IKO Armourbond™ Flash HD self-adhering base sheet flashing, IKO Torchflex TP-HD-Cap heat welded cap sheet.

#### IKO INNOVI TPO ROOFING SYSTEM

- IKO MVP Sand
- 2 Layers 2.5-inch IKOTherm III
- IKO Millennium Adhesive
- IKO Modiflex 6-inch Roof Tape
- IKO Torchflex TP-HD-FF torch applied
- IKO ArmourBond Flash HD
- IKO Torchflex TP-HD-Cap torch applied
- IKO Aquabarrier AVB

#### IKO LIMITED WARRANTY

- IKO Diamond Shield 20-Year Limited Warranty

“With over 4,000 projects, Laing Lake Country, BC supplied the expertise through each stage of the project, which took over two years.”



— IKO Commercial Architectural and Technical Representative Southwestern Ontario



**COMMERCIAL**<sup>®</sup>

Specify with Confidence.



**BUILDING OWNER**

O'Rourke Vineyards

**PROJECT SIZE**

3 buildings @ 25,000+ sq. ft.

**PROJECT START AND COMPLETION DATES**

October 2019-2021

**PROJECT SECTOR**

Commercial

**GENERAL CONTRACTOR**

PCL Construction

**ARCHITECT**

MQN Architecture

**ROOFING CONTRACTOR**

LAING

THE  
THE  
THE  
ROOF  
PRO

IKO.COM/COMM



Specify *with Confidence.*

Find out more about our roofing, waterproofing and insulation products now by talking to an IKO sales representative or your professional contractor, or by contacting us directly at: **Canada 1-855-IKO-ROOF (1-855-456-7663), United States 1-888-IKO-ROOF (1-888-456-7663),** or visit our website at: **IKO.COM/COMM.**

The information contained in the brochure is for general information only and is dispensed in order to aid the design professional. In the case of a discrepancy between the recommendations made in this document and the advice of a design professional, the advice of the design professional should be followed.

The information in this document is subject to change without notice. IKO assumes no responsibility for errors that may appear in this document.