

An Evolution in Architectural Metal Facades

## **LKMe**

#### Discover Unlimited Possibilities

At LKMe, we go for the gold, transforming base metals into versatile, customized panels that can enhance any project. Working closely with architects, we create cladding as striking as it is functional in order to realize even the most ambitious architectural visions

Our goal is to provide unique solutions that meet the technical and budgetary demands of the project while allowing for the freedom of design. This takes place through a process of consultation at the early stages of project to design and prototype within the parameters of the building budget, material, and configuration.



Cover: Project Name: Clayton Community Centre Project Architect: HCMA Materials: Prefinished Metal Panel – deep shadow triangle Location: Victoria. BC

Right: Project Name: East London Community Centre Project Architect: MJMA Materials: 3 "sawtooth" patterns Location: London, ON





### The Process

## **LKMe** from concept...



What does the "process" look like? It is a series of steps and, though every project is unique, most fall under this basic structure:

#### 1. Establish a budget:

The "b" word, nobody likes it, but it allows you to move towards what is possible before running into the limitations.

#### 2. Selection of the raw material:

At LKMe, we have designed walls using, painted steel, custom painted steel, stainless, aluminum, zinc, copper and titanium. We have sourced materials from around the world and are open to working with any supplier as long as they meet our technical requirements. The raw material will determine a large degree of the cost and it's properties will set the limitations on the overall design of the custom panel. For some designers, the material is the primary driver of the look they want achieve. For others, it is the configuration. We guide through the challenges that each material presents to either of those features.



Project Name: Rocky Mountain Climbing Centre Project Architect: MCMP Architects Materials: Prefinished Metal Panel in 3 different configurations

#### 3. Designing the panel(s):

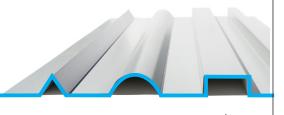
Concealed or exposed fastener? Every panel the same? Every panel different? Something in between? This where we thrive. Our goal is to create prototypes of the panel in the raw material being proposed for the project. To do so there are steps along the way:

Step 1: "Virtually" create the proposed panels, making sure that they do not push past the limitations of our equipment. If there are issues, we propose alternatives to the designer that work within our limitations until a successful virtual version is created.

Step 2: Create a prototype of the panel Step 3: A preliminary engineering review to check for viability of the panel in the proposed application.

### 4. The final stage:

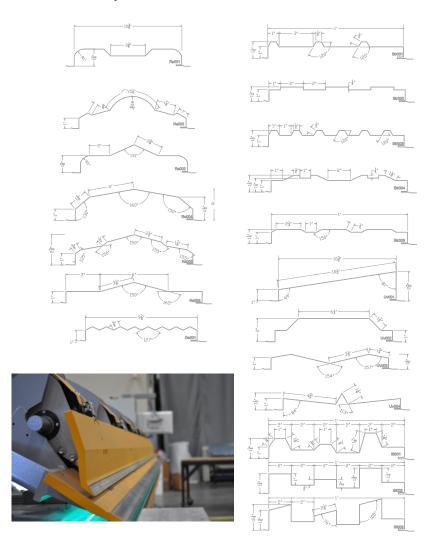
We will make you custom sample for your project. At this stage, becaue we have an extensive installer network, you can expect not only to be able to achieve your design, but have a very clear understanding of the budget.



...to reality

## The Result

With every unique LKMe profile comes unique properties. Depending upon design and material selection, each wall will present a unique challenge in terms of its function and performance. As part of the service, your wall package will be technically analysed previous to the time of tendering so that you can confidently specify your design in the material of your selection.

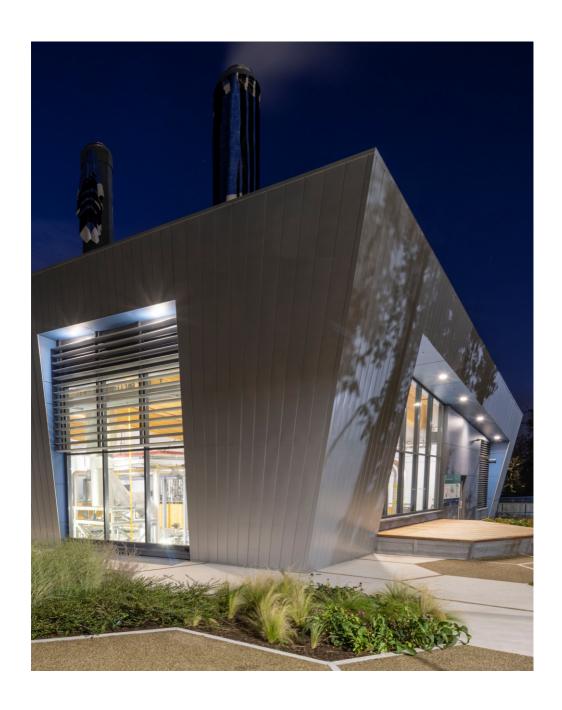


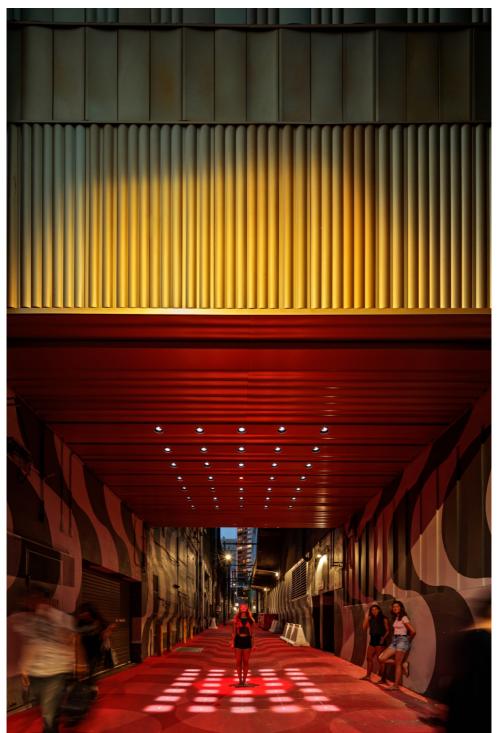


Project Name: Camosun College Project Architect: Stantec Materials: Interlocking steel panels Location: Victoria, BC



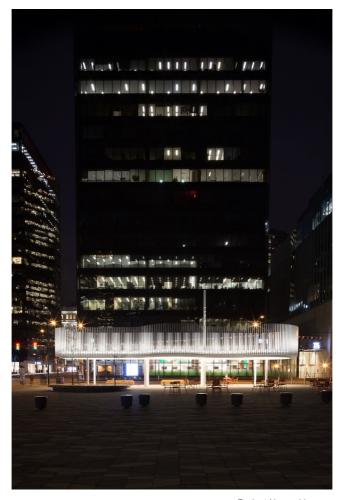
Project Name: BMO Field Project Architect: Gensler Materials: Interlocking custom coloured and profiled steel panels Location: Toronto, ON





Project Name: Ackery's Alley - Project Architect: HCMA - Materials: Interlocking custom gold anodized Location: Vancouver, BC

# **LKMe**



Project Name: Vancouver Art Gallery Project Architect: Nick Milkovitch Materials: Post Painted perforated aluminum

Location: Vancouver

Ikme.ca