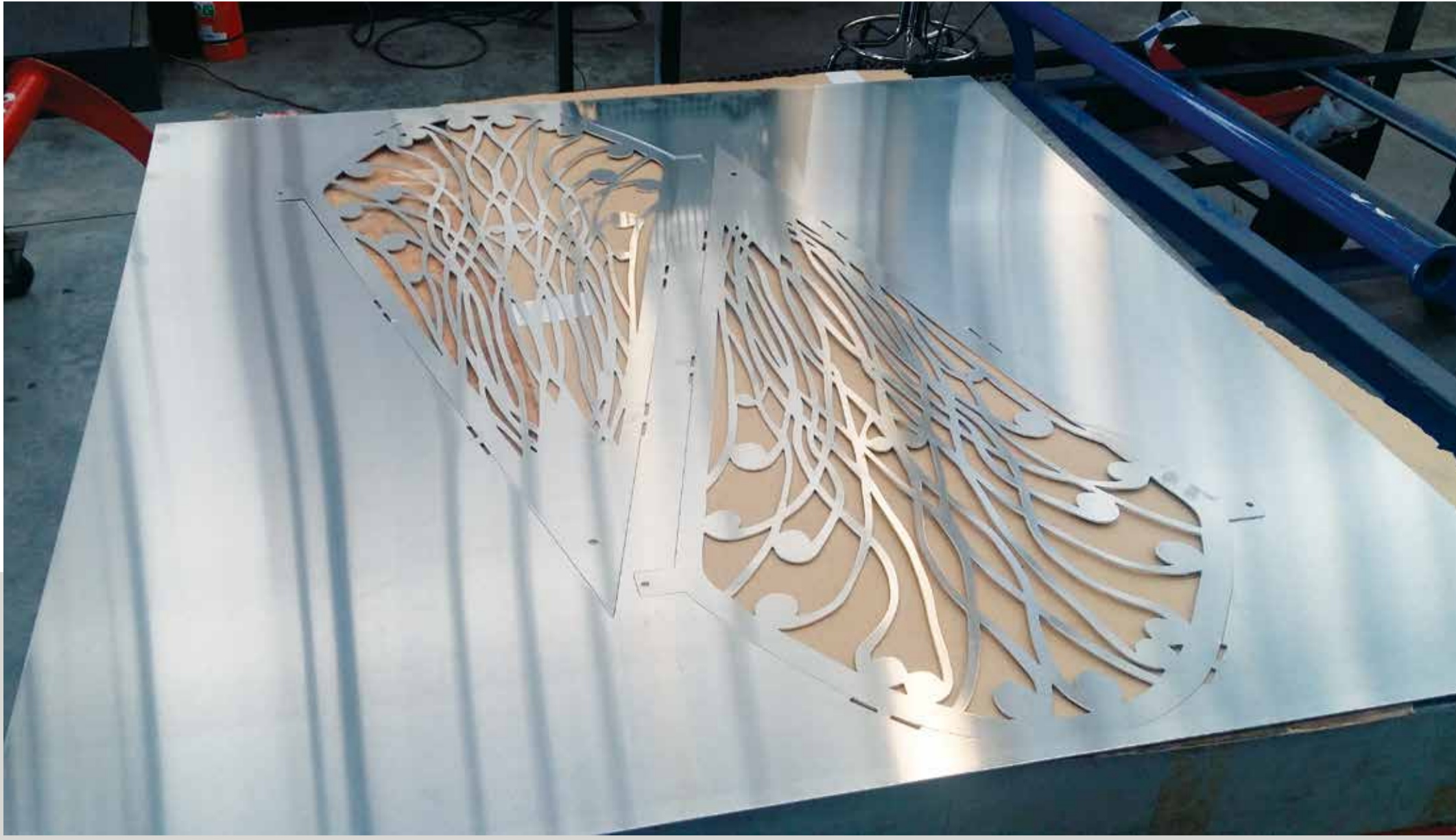


Prometal was delighted to be selected to manufacture the high-profile Ngai Tahu Cloak for the Christchurch Justice and Emergency Services Precinct.



## Manufacturing Process

After consultation with the customer a process was devised to meet budget and visual finish requirements of the Kakahu. (cloak)

The cloak "feathers" were laser cut and left bridged into the parent sheet.



The curve was created by plate rolling the "feathers" using a polycarbonate sheet to protect the surface for anodising.



The individual "feathers" were cut from the sheet, dressed, and the tabs folded.



The mounting system for the Kakahu needed to meet structural requirements and be easy to fix to the building. The solution provided was fast to install and met the accuracy requirements with simple site measurements.