

# Chalmers Church Transformation

## Project Details

<b>Client</b>	Walker Designs
<b>Time Frame</b>	Aug-Oct 2014
<b>Industry</b>	Architectural



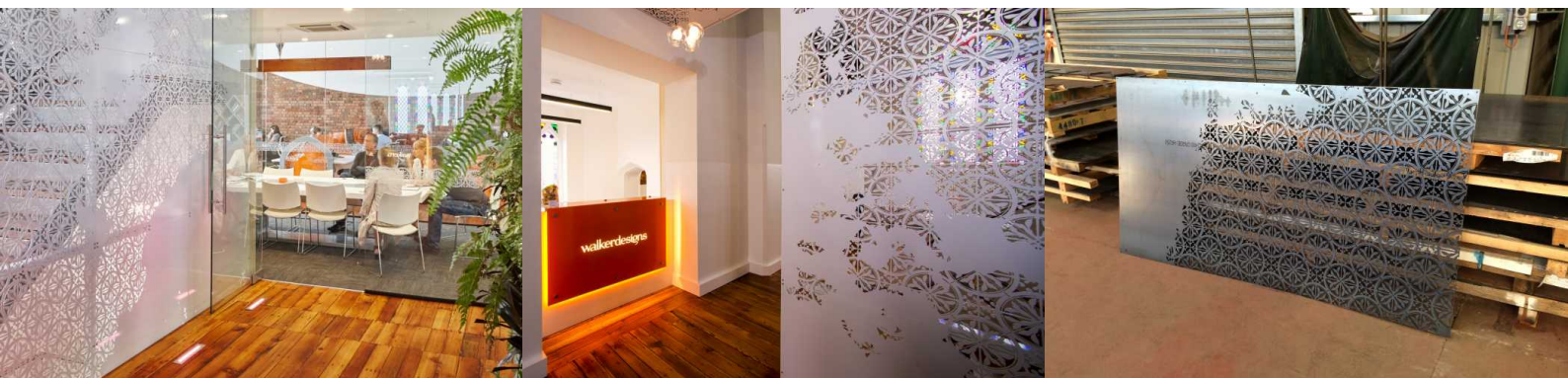
We were lucky enough to work with Graeme and Jodie of Walker Designs on their grand design of Chalmers Church whose renovation was completed in October 2014.

## Custom Staircase

The major project that CPT were involved in was the staircase, but we also did a few extra Jobs for Graeme along the way including the front sign, office desk partitions, the boardroom table and vertical garden.

The Staircase was made with a RHS skeleton, plate steel stringers and clad with 30 Laser cut 1200x2400x3mm panels. Each panel was individually designed by Walker Designs and cut on our laser.

The project was spread out over a few months and we worked closely with Graeme and his team at Walker Designs to achieve a one of a kind piece of art. Together these elements make a huge statement as soon as you walk in the front door.



## Challenges

Some of the challenges, particularly in the staircase, was designing a structure that would work 3 stories high. Just the sheer time it took to laser cut these 30 sheets was a credit to our staff and the dedication to detail they showed on this project.

## Skills Involved

- Laser cutting
- Sheetmetal
- Fabrication
- Installation

*Nick (& Team) at CPT were fantastic right from the start. The advice and assistance that was provided by Nick and the team, in the very early planning stages, was a big part of the project success. Being able to work directly with the individuals involved on our project was a real bonus. Right from the beginning the staircase was going to be challenging, 9+ metres tall, overall very detailed in design, wrapped in 30 intricately laser cut panels and with a requirement that it was pre-fabricated off site with no welding or painting to be done on site. It wasn't only the staircase that CPT's expertise was utilised for. Our custom made boardroom table, vertical garden cabinet, the hand fabricated arches that support the main workstations and the intricately laser cut desk partitions were all CPT's work. As is the impressive hand fabricated arched corporate sign and custom designed floodlight covers out the front of the church. There isn't a day that goes by where we don't get a "wow" comment on the stairs and the other elements that CPT put together for us.*

*The work was delivered on budget and on time, under a great deal of pressure. A real credit to the Company, Nick and the team. I would not hesitate to recommend CPT to anyone needing their services.*

GRAEME WALKER  
DIRECTOR, WALKER DESIGNS