

La Trobe University Cantilever Arch Structure



La Trobe University International College were seeking a structure to provide shade and waterproof cover to a passive eating area used by staff and students.

Initially they were thinking of individual side post umbrella structures but in the end a 16 metre x 6 metre cantilevered arch structure on 3 central posts turned out to be the best solution as it provided a larger area of continuous cover than umbrella options and fitted the aesthetics of the area.



Client:
La Trobe University

Location:
Bundoora, Vic

Date of Completion:
September, 2009

Product Type:
Cantilever Structure

Fabric Type:
PVC – Mehler FR700

Steel Finish:
Hot dip galvanised

Scope of Works:
Design
Engineering
Manufacture
Project Management
Install

Area of Coverage:
96m²

Function:
Shade and waterproof cover
to passive seating area.