

Alex Nelson Reserve Cantilever Arch Structure



The City of Greater Dandenong were seeking a structure adjacent to the sports pavilion and overlooking the oval to provide spectators and players with shade coverage.

It was preferable that the shade structure be designed with no posts to the front so as not to obstruct views to the oval itself.

A 13.8 metre x 5.0 metre cantilever arch shade structure on 3 posts was designed to cover the area. The structure cantilevered slightly over the roof of the building to the rear and tilted toward the front to also provide some protection from the rain.



Client:

City of Greater Dandenong

Location:

Springvale, VIC

Date of Completion:

April, 2011

Product Type:

Cantilever arch shade structure

Fabric Type:

Monotec 370 series shade cloth

Steel Finish:

Three layer paint system

Scope of Works:

Design
Engineering
Manufacture
Project Management
Install

Area of Coverage:

70 square metres

Function:

Shade cover over spectator area adjacent to sports club & oval.