

Case Study

Rules Club (Wagga Wagga, NSW)

Brief

The design brief was to link the existing club building and new hotel with 'a playful element' a visually appealing walkway structure, and provide a similar style structure over the car parking behind the hotel. The walkway structure needed to create a big visual impact from the road, and to provide a visual tie and waterproof linkway between the two different style buildings. The "hypar" shape twisted roof was a key element in both structures, as were the tall masts. The structures needed to integrate lighting and stormwater collection, as well as CCTV. Column locations needed to minimise interruption with the car parks while still maximising coverage over the walkway, and maintaining minimum clearances for truck access under the walkway. The project was to be run as a turnkey design and construct process, with Greenline appointed to work as nominated subcontractor under the head builder.

Our Approach

The early architect concepts were buildable, but very expensive to realise. We utilised our 4D discovery process to find out which elements of the design were important to them, and what the key functional outcomes were. These outcomes were then brought together in a sensational structure for a lower cost than the original design.

Location:

Wagga Wagga, NSW

Client:

Rules Club Wagga Wagga

Key Design Advantages:

'Hypar' twisted PVC to make a big visual impact from the road.

Area Covered:

Walkway and Car Park

Steel Finish:

Woodland Grey

Fabric Cover :

PVC Fabric, White



The Outcome

The hyper twisted shape of the cover is a key element of both structures. Alternating steel above and below the membrane provides visual interest. Integrated circular rainwater heads and stainless steel downpipes catch the water from the roofs and integrated LED lighting provides illumination for both the walkways and adjacent car parks.

