

Case Study

Croydon Hills Primary School (Croydon Hills, VIC)

Brief

The leadership team at Croydon Hills Primary School wanted to refresh their existing sports court area to increase learning options for staff and students and demonstrate their commitment to providing the highest quality facilities for their school community. The final desired outcome for the project was to include new surfacing throughout, along with the installation of new sports hoops. It was important to achieve all year round access to the courts, with waterproof coverage and excellent natural light transmission to maintain the outdoors ambience of the space. Being a waterproof structure also meant that rainwater would need to be connected to existing stormwater systems.

Outcome

Greenline provided a full design and construct package to complete the structure which included obtaining building permits, installing underground stormwater, and installing new basketball and netball hoops for the school. The minimalist structural design eliminates risks of bird-roosting issues and provides a very clean visual finish to the space. Greenline ensured access to the existing adjacent shed was maintained by careful location of columns away from the swinging gate entry points. Footings were finished below the existing surface level to ensure that the new synthetic surfacing achieved a perfect finish around the columns. The school staff and students love their new space and it is used on a daily basis for all different uses!

Client:

Croydon Hills Primary School

Structure:

PVC Barrel Vault Structure

Area Covered:

Single Basketball Court

Size:

33m x 19.6m

Steel Finish:

Powder Coated, Dune

Fabric Cover :

Mehler FR900, White



