

HARDWAREHOUSE ALBANY



This is a large bulk retail outlet selling a variety of merchandise from timber to home appliances. It consists of 7,104m² of floor area, 975m² of canopies, 476m² of concrete yards and 214 car parking spaces. It incorporates retail space, showroom, trade areas, a garden centre, café, offices and staff amenities.

The structure is founded on continuous reinforced concrete footings with a reinforced concrete floor slab. The structural steel roof is supported on perimeter reinforced concrete panels cantilevering from the ground slab. Canam poured 2,500m³ of purpose designed concrete with perfect results.

Electrically operated ventilators run along the roof ridge. The facility is fully sprinkled with a mechanically exhausted fume system. Rapid closing doors are incorporated in the design to protect the merchandise from the environment. A specialist fabric structure is erected above the garden centre.

In Brief

Project:
Hardwarehouse, Albany

Client:
Bungalo Holdings

Location:
Albany, Auckland

Year Started:
1998

Duration:
22 Weeks

Project Value:
\$4.4m

Contract Type:
Novated Design & Build

CANAM
CONSTRUCTION