

Kiwi Corral Backpacker Accommodation, Te Puke

Project: Electrical and Ventilation Building Services for Backpacker Accommodation
Client: Hawkins Construct.
Location: Te Puke
Contract Value: NZ\$285,000



This project involved the conversion of the old car museum just outside Te Puke into backpacker accommodation for 230, mainly seasonal, fruit pickers.

As the existing electrical supply was 63 amps the project was starting from scratch. The new load was to be upwards of 1000 amp. The project involved a new transformer, mains supply, main switchboard and all the sub circuit wiring.

Among the general lighting and power the site required 8 hot water cylinders each with a load of 36kw, 16 stoves, 8 commercial driers, 8 commercial washing machines and 25 caravan parking spaces.

As part of the project we were awarded the ventilation installation which involved 5 roof mounted fan cowls with solid duct in the roof space for the amenities plus a smaller extract fan for each of the 15 bunk rooms.

The refurbishment had an ambitious 12 week time frame which due to location created some challenges with manpower.

Due to the huge effort of the team the backpackers was opened on time and ready for its first customers

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