



CASE STUDY

NIDO EARLY LEARNING CENTRE - AVELEY

The Client:

Tydan Constructions

Industry:

Education

Year / Duration:

2018 - 2019

Project Team:



Rory Duckworth
Construction
Supervisor



Dan Scott
Operations
Manager

Project Description & Location

Nido Early Learning Centre Aveley is located 30km NE of the Perth CBD, in Western Australia.

Scope of Work

Carry out design and construction works of new early learning centre in Aveley with entire project delivered on time and within budget.

Allfield was lead mechanical consultant on this project liaising with all other services to achieve a design that was both fully BCA compliant and economical.

The project as made up of 6 x Daikin Heat Recovery VRF systems with numerous Ducted & Cassette style fan coil units along with all general, toilet and kitchen ventilation and exhaust requirements. Allfield designed and certified the kitchen exhaust system to suit cooking equipment as required incorporating a stainless-steel canopy, evaporative air cooler for make up air and sheet metal to rooftop fan.

Allfield also followed up the Design and Construction works with Programmed maintenance schedule set out for the defect liability period. This involves Allfield's service department performing maintenance works within working centres using barricading and safe access to eliminate risks involved with small children in areas of work.