

CASE STUDY



WELLCAMP STORMWATER & BORED PILES

Location: Brisbane West Wellcamp Airport (Toowoomba)

Client: Wagners Investments

Duration: 11 months

DESCRIPTION

The Brisbane West Wellcamp Airport is a landmark development for Queensland, being the first greenfield public airport built in Australia in 47 years and the nation's first privately funded public airport.

Works included:

- Provision of plant, labour and supervision for the construction of storm water drainage infrastructure
- Over 6,000m of re-enforced precast pipes (up to 2.8m), box culverts (up to 2.4m x 1.2m), man holes, drop structures, and precast end structures
- Stormwater cast insitu base slabs, large drainage pits up to 5.5m x 3m and cast insitu end structures

We also completed 280 bored piles for the airport terminal, and piles were constructed using earth-friendly concrete.

This project was completed to DTMR Standards with some amendments to specifications for works conducted under the aircraft pavement.

All works were accurately planned to ensure that very tight construction deadlines were met; safety remained a priority to all staff; and first-class infrastructure was delivered for the client.

