

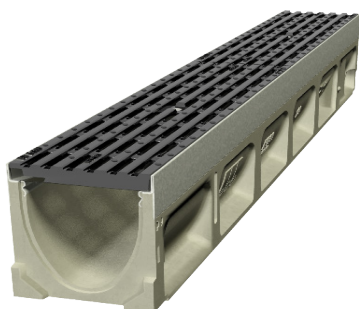
ACO Drain

KlassikDrain K100

PORTFOLIO

Christchurch Airport

Christchurch International Airport is New Zealand's second busiest airport, seeing around 6 million passenger movements a year. To cater for increasing usage, an integrated domestic and international terminal was opened in 2013. The integration of the existing international and new domestic terminals, as well as the main car park building, created a large forecourt area. To ensure pedestrian safety, designers engaged ACO to assist with the hydraulic design for the stormwater drains. KlassikDrain options were modelled and a design was tailored to the environment and waterflow rate required.



Benefits

- Iron Intercept grates with **Heelsafe**® Anti-Slip, providing a pedestrian friendly surface water management and enable easy luggage trolley traffic.
- Recesses in the edge rail fit around 'anti-shunt' lugs on the grate to prevent longitudinal movement.
- Certified to AS 3996 Class D loading, the grate matches the NZTA load requirements.

