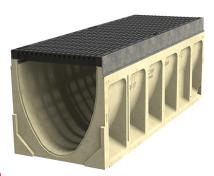


KlassikDrain K200

PORTFOLIO

Nixon Road Driveway

As part of the Auckland International Airport's major roading upgrade, Nixon Road has been resurfaced and resealed. To match the new levels, modifications to the driveway to Abbeville Estate were required. Road drainage either side of the driveway was provided by swales, designers sought to continue the drainage across the driveway. A grated channel allows for easier maintenance access with completely removable grates, and is easier to install than a cast in situ channel. Therefore ACO's KlassikDrain K200 with Ductile Iron slotted grates was chosen.



Benefits

- Ductile Iron slotted grates matching the hydraulic capacity of the swale, allowing easy maintenance access with completely removable grates
- Certified to AS 3996 Class D loading, the grate matches the NZTA load requirements.
- Recesses in the edge rail fit around 'anti-shunt' lugs on the grate to prevent ongitudinal movement.



