ACO Infrastructure

KerbDrain QK200B with K200

PORTFOLIO

Great North Road Auckland

At Great North Road in Auckland, ACO worked together with AT (Auckland Transport) and played a crucial role in creating a safer environment for pedestrians and cyclists, while also ensuring the safety of road users. ACO KerbDrain QK200B and ACO KlassikDrain K200 were installed to consistently capture surface water splashing from the road, preventing the accumulation of standing water. Additionally, KlassikDrain provides level access for road crossings, which are efficiently drained. This solution allows for quick and easy maintenance access. By harmonising the inverts of both systems, a seamless transition between the channel bodies was achieved, enhancing hydraulic capacity and flow rates for improved functionality.



Benefits

- One-piece unit design for lifetime integrity and security.
- Profiled side walls and strengthening ribs provide channel strength and anchorage to surrounding concrete.
- The access unit with aluminium lid allows easy access for maintenance.
- Certified to AS 3996 Class D loading.



