ACO Infrastructure - KerbDrain

Case Study



Bunnings - Campbelltown, NSW

Bunnings, owned by Wesfarmers since 1994, is Australia and New Zealand's leading hardware and garden centre retailer, operating more than 500 stores across the region. Spanning more than 17,000m^2, the new Bunnings Campbelltown development is over 5,000m^2 larger than the existing Kellicar Road store.

Project Design Brief

As part of the development, upgrades to the surrounding road network were required to accommodate increased traffic volumes, including road widening and the addition of dedicated turning lanes. To support the expanded infrastructure, designers required an effective drainage solution capable of efficiently capturing and conveying stormwater runoff from road surfaces. The presence of existing underground services also imposed space constraints, necessitating a compact drainage system.

ACO's Solution

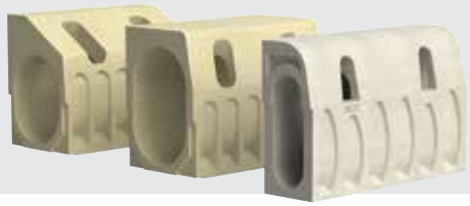
- **KerbDrain** QK200B

Benefits

- ACO's Technical Service department assisted designers with precise hydraulic performance data of the ACO **KerbDrain** QK200B system.
- Unlike conventional kerb and gutter systems, **KerbDrain** transforms kerbs into continuous capture inlet structures with minimal excavation.
- Access units are positioned along the drainage runs to ensure easy access for rodding maintenance.

Other ACO products used

- Trench drains - ACO Drain
- Cable pits - ACO Cablemate



COLLECT CLEAN HOLD REUSE

www.acoswm.au

PF2026-63B