

## ACO Infrastructure - KerbDrain

### Case Study



### Wintergarden Community Hub - Bundaberg QLD

Wintergarden Community Hub is a multi-functional facility supporting diverse community activities in Bundaberg's CBD. The former Wintergarden Theatre was acquired by Bundaberg Regional Council in 2022 to preserve and repurpose the heritage building. The Council aims to optimise use of the asset by providing accessible, adaptable space that leverages its central location to enhance community engagement and service delivery.

#### Project Design Brief

Designers identified a need to increase street parking capacity along Maryborough Street and reclaimed part of the footpath to accommodate additional spaces. This modification necessitated the implementation of efficient drainage solutions to rapidly manage and remove surface run-off.

#### ACO's Solution

- **KerbDrain** QK200B

#### Benefits

- Unlike conventional kerb and gutter systems, **KerbDrain** transforms kerbs into continuous capture inlet structures with minimal excavation.
- The profile of the **KerbDrain** QK200B is the same as TMR's Type 5 Barrier Kerb ensuring visual continuity and smooth transition with existing kerbs.
- Access units are positioned along the drainage runs to ensure easy access for rodding maintenance.

