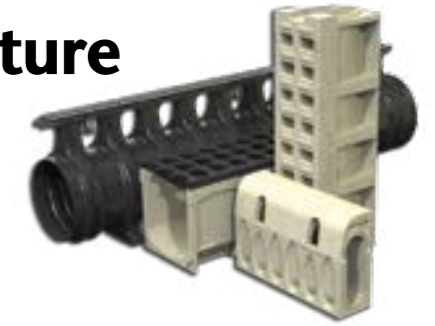




PORTFOLIO

ACO Infrastructure



KerbDrain

Mandurah Ocean Marina Carpark, Mandurah, WA

The Mandurah Ocean Marina is Western Australia's most modern ocean based marina. It offers a colourful mix of waterfront market stalls, shops, cafes and restaurants as well as modern facilities for both professional and recreational boating enthusiasts.

Project Design Brief

The installation of traffic calming measures and improvements to pedestrian safety posed some drainage challenges for designers. This was made difficult as new surface levels were introduced. Designers required a safe, compact and cost effective drainage system.

ACO Solution

- **KerbDrain** QK200SM
- ACO's Technical Services assisted designers with hydraulic performance and accurate slot intake data

Benefits

- KerbDrain allows for shallow excavation and fewer underground pipes, which provides cost savings over conventional kerb inlet pits
- KerbDrain enables drainable carpark to be free of undulations, creating a safe environment for people with trolleys
- KerbDrain QK200SM matches the profile of existing MRWA standard kerbs so integration with existing kerbs would appear seamless

Other ACO Products Installed

- Trench drains (ACO Drain) and cable pits (ACO Cablemate)

PF2019-8B

For more product information visit: www.acoaus.com.au | www.acoinfrastructure.com.au

