

ACO BuildLine - BalconyDrain

Case Study



Private Residence - Sandy Bay Road Sandy Bay, TAS

Sandy Bay is a well-established inner-city suburb of Hobart, located immediately south of the central business district. It borders Battery Point and enjoys an extensive frontage to the Derwent River. The area is recognised for its prestigious residential properties, as well as being home to the University of Tasmania's Hobart campus and several private schools.

Project Design Brief

The design intent was to capitalise on the property's proximity to the Derwent River and its convenient location near the CBD. A key focus was on enhancing outdoor living by creating functional, inviting spaces where families can comfortably spend extended periods outside during favourable weather. Particular attention was given to the balcony areas, ensuring they could be used as flexible and safe outdoor living zones throughout the year. Drainage was therefore essential.

ACO's Solution

- **BalconyDrain** with Stainless 5 Star **Heelsafe** Anti-Slip Grates

Benefits

- The **BalconyDrain** channel is shallow in depth which allows it to be positioned in the screed above the waterproof membrane.
- Stainless 5 Star **Heelsafe** Anti-Slip grates have a slip resistance level of P4 (AS 4586).
- **BalconyDrain** is custom made to suit the length and outlet locations required for connection with the pipework.

Other ACO products used

- Drainage systems - [ACO Drain](#)
- Cable pits - [ACO Cablemate](#)
- Access covers - [ACO Access](#)

