ACO StormBrixx® SD

Case Study



Watson Health Hub - Watson, ACT

The new $49 million Watson Health Hub has been developed to replace the ageing facilities and infrastructure previously occupied by Ted Noffs and Marymead CatholicCare at the base of Mt Majura in Watson, ACT. The purpose-built development comprises four buildings, each designed to provide specialised support, treatment and rehabilitation services for young people experiencing mental health challenges and alcohol or other drug-related issues.

Project Design Brief

The design brief required the incorporation of an integrated stormwater management system to store both surface water from paved areas and runoff from roof drainage systems. Stormwater is to be detained within an underground tank and released at a controlled rate to the local government's downstream network.

ACO's Solution

- **StormBrixx** SD – 130m³ geocellular stormwater tank

Benefits

- ACO **StormBrixx** SD is strong and quick to assemble. It is installed in a brick bonded and cross bonded configuration for optimal stability.
- Optimum storage capacity with 97% void ratio of total volume.
- The open cell structure permits completely free access for CCTV and jetting equipment which allows the whole system, including all the extremities, to be inspected and maintained from a few access points.

Other ACO products used

- Trench drains - ACO Drain



COLLECT CLEAN HOLD REUSE

www.acoswm.au

PF2026-66B