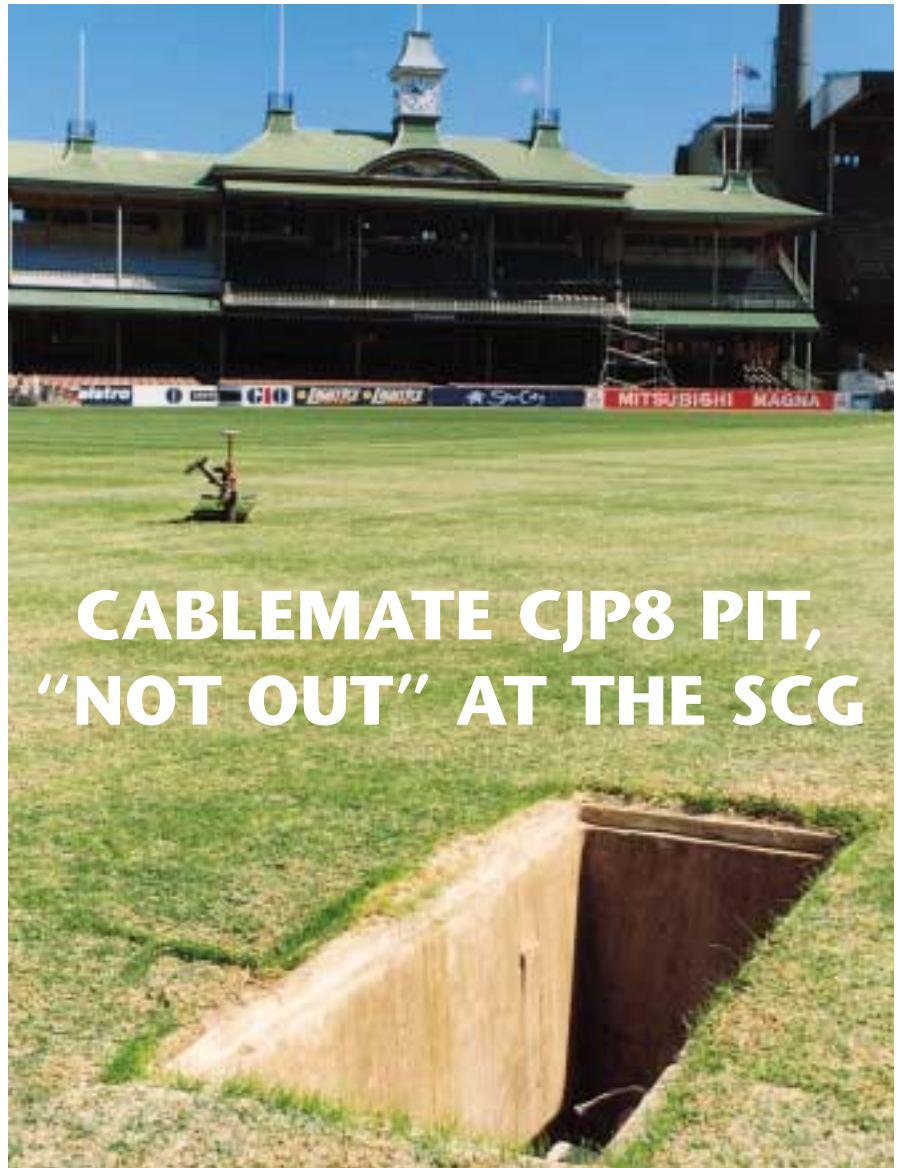


# *in action*

The newsletter of  
**ACO Polycrete Pty Ltd**

## ACO DRAIN INSTALLATION GUIDE

As part of ACO Polycrete's ongoing commitment to providing its customers with improved after sales service, an all new 22 page installation guide has been produced to assist installers of ACO DRAIN. This new guide is produced in pocket size format to allow easy on site use. The guide covers all aspects of installing ACO DRAIN with many quick tips to aid installations and also covers areas such as cutting and drilling channels, protecting installations against damage whilst site is under construction and retrofit applications. For a copy of this new guide please contact your local ACO office or distributor.



## CABLEMATE CJP8 PIT, "NOT OUT" AT THE SCG

During the last ten years the television coverage of cricket has improved dramatically. Part of this improvement has been the revolutionary 'stump cam' which gives dramatic pictures of the ball being bowled and the consequences if the batsman misses the ball! ACO Polycrete has played its part in bringing these pictures to the viewers by providing the electrical pits for the supply cables to these cameras. Six years ago two CJP8 'Polycrete' polymer concrete pits were installed just outside the perimeter of the square on the Sydney Cricket Ground. The 'Polycrete' lids were then covered with synthetic turf to avoid

players injuring themselves on the covers. ACO recently received an order to replace the covers during an overhaul of the ground prior to the new cricket season.



# BRISBANE RIVERSIDE DRAINAGE

The steepness of the bank leading down to the river at Kangaroo Point in central Brisbane gave the planning engineers concern when the Watermark residences were being designed. Any surface water run off from the lawns and landscaping of the new residences, would flow down the steep bank and across the riverside walkway into the river, causing both a potential danger to walkway users and contamination of the river.

*“A Barrier to potential river contamination”*

70 metres of ACO DRAIN K100S and light duty slotted steel gratings provided the ideal solution. The drain was installed in both curves and straight lines above the existing kerb line of the walkway. The versatility of the ACO DRAIN system allowed mitred angle joints in the areas where steps and paths crossed the kerb line. Outlet end caps were used to connect the drain system to local drainage sumps.



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## NEW ECONOMY POLYBUND ADDED TO RANGE



A new moulded high density polyethylene (HDPE) portable bund has been added to the highly successful ACO POLYBUND range of containment systems. The Polybund range of products is acknowledged as the most versatile range of products on the market with a variety of bases from different corrosion resistant materials and accessories such as shelves, drum rotator systems, removable fork lift tines and drum cradles. To complement this comprehensive range a new all moulded economy bund, the ECOBUND, has been introduced to provide a cost effective solution at the lower end of the market. The all in one bund is designed to hold a standard 6m x 1m wooden pallet which is used to store drums of liquids. Any spillage is caught in the three moulded compartments of the bund, all of which can be drained by means of a screw out hexagon headed plug. The bund is moulded with two fork lift slots in the base for easy moving. As with all other

HDPE bunds in the Polybund range the ECOBUND is moulded in yellow to ensure easy visibility and immediate identification of any banded liquid.

**NEW**

**NEW**



## POLYCRETE PS96 SUMP AND RISER ADDED TO ACO DRAIN RANGE

ACO have further extended the ACO DRAIN sump range with the addition of the PS96 sump and riser. The new sump allows ACO to offer a light weight, cost effective solution to the popular 900mm x 600mm x 600mm deep size and for those occasions where a deeper unit is required a riser can be added which deepens the sump by 300mm.

*“Multiple risers can be used to deepen sump”*

Multiple risers can be used and risers can be easily cut with a disc cutter to allow any depth of sump to be created. Grating rebate is the standard 50mm deep and both light duty and heavy duty galvanised steel mesh gratings are offered. Locking gratings are available to special order. The new PS96 can be used individually or in conjunction with ACO DRAIN linear drainage systems.

## ACO LIGHTS UP PADSTOW ROAD IN QUEENSLAND

When the Department of Main Roads in Queensland decided to upgrade Padstow Road, South Brisbane, from a single carriageway to dual carriageway to cope with the increased traffic flow between Sunnybank and the Eight Mile Plains area, ACO's PCP4 plastic pit and ETL4 Cement Concrete lid were the preferred electrical pits and covers.

*“Lightweight pit easy to install”*

The road upgrade included a landscaped median strip which incorporated improved street lighting, consisting of centrally located street lamps in the landscaping. The ACO PCP4 pits and ETL4 lids provided the housing for the electrical lighting connections and jointing. The plastic pit and cement concrete lid was ideal for this situation as no vehicular traffic would be running over the pits.



The PCP4 and the ETL4 are part of the comprehensive ACO CABLEMATE range which consists of both lightweight plastic pits and rigid polymer concrete pits. All pits come with a variety of covers.

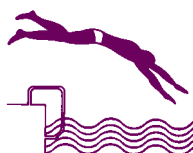
## HOMEBUSH COVERS



companies who purchase their products from India and China). Many of the areas are brick paved and to provide the most

*“ACO Access covers success is partly due to the 'Made in Australia' policy”*

aesthetic solutions for manhole covers the ACO ACCESS range of galvanised steel, recessed access covers have been used extensively. The discreet edge gives an almost invisible solution for highly landscaped areas and the four lifting and locking bosses provide easy removal when required. A major advantage of the ACO ACCESS covers is the positive neoprene seal rather than the unreliable grease seals used on cast iron covers.



# ACO POLYCRETE EXPANDS INTO SOUTH EAST ASIA

The ACO Group has for many years traded worldwide on all continents. Early in 1999 a reorganisation of ACO in the trading responsibility for Asia will allow ACO Polycrete to take over the responsibility for South East Asia from ACO Technologies in the UK, who will continue to service Northern Asia. This responsibility reflects the growing competitiveness of Australian manufacturing companies and in particular the improved service, quality, technology and innovativeness of ACO in Australia. The countries which ACO Polycrete will take responsibility for include Thailand, Malaysia, Singapore, Brunei, Indonesia and PNG. The recent currency problems in many of the Asian economies has slowed construction in these areas but the current signs indicate that these problems have bottomed out and the region will return to the high growth and development seen during most of the nineties. ACO Polycrete intends investing in helping agents in these countries to ensure that ACO products continue to be the market leaders for line drainage and stainless steel drainage. ACO Polycrete intends introducing its electrical pits, domestic drainage, and recessed steel access covers to these markets.



## RAILWAY PLATFORM DRAINAGE

ACO DRAIN has long been an established method of draining railway platforms worldwide. The wide range of lockable gratings, in many different materials, allows architects and engineers the opportunity of providing heel safe drainage which can either be discreet or a feature on the platform. The versatile pre sloped modular drain units allow simple easy constructed falls to be produced which encourage the trapped water to easily drain away. When the engineers decided to refurbish the platforms at Gosford railway station in NSW, ACO DRAIN K100S channel system

and locked down type 508 ductile iron 'heelguard' gratings were the obvious choice.

*"Safe for users,  
easy for installers"*

The retrofit installation was particularly easy with a trench cut out of the platform which the pre sloped K100S system was then laid into and connected to existing underground drainage.



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