



## Case Study 04

### Streetscape Redevelopments

Hobart & Ulverstone TAS

**Representing Australia's clay  
brick and paver manufacturers**

Think Brick Australia  
PO Box 751, Willoughby NSW 2068  
(1/156 Mowbray Road, Willoughby)  
Tel (02) 8962 9500 Fax (02) 9958 5941  
info@thinkbrick.com.au  
www.thinkbrick.com.au

Copyright 2010 © Think Brick Australia  
ABN 30 003 873 309



# Elizabeth Street Mall & Wellington Court

HOBART TAS

Since 1994 Hobart City Council has invested over \$6 million in redeveloping the city centre. Wellington Court is at one end of a pedestrian spine linking a council carpark to Elizabeth Street Mall, the retail heart of the city.



*The pavers are laid on a sand bed over an asphalt base. The pattern was devised by artist Paul Zilka.*

<b>CLIENT:</b>	Hobart City Council
<b>PROJECT DESIGN:</b>	Tecton Consulting
<b>ARTIST:</b>	Paul Zilka
<b>CONSTRUCTION:</b>	Civic Solutions
<b>PAVING CONTRACTOR:</b>	Webb Brothers
<b>PROJECT COST:</b>	\$2.8 million (including services upgrade and roof structure construction)



*The lively patterning of cream and red clay pavers in Elizabeth Street Mall contrasts sharply with the severe grey of the concrete pavers making up the pavement body. The clay pavers wind down the mall symbolising the course of an underlying rivulet.*

In the mid-'70s clay pavers were laid over the existing cambered asphalt road profile. "It was never a huge success because of that bulge," comments Leyon Parker, the council's Group Manager Roads and Traffic Engineering. However 18 years later the pavers were "almost as good as the day they were laid".

The first stage of the redevelopment was to remove the camber, a major task, and renew underground services. The pavers were laid on a sand bed, with narrow sand-filled joints, over an asphalt base.

The new pavement's body of large concrete units contrasts sharply with the intricate pattern of clay pavers wending down the mall. The pattern is an interpretation by artist Paul Zilka of the underlying rivulet. Leyon Parker considers that "clay pavers lend themselves better to finer cutting and are easier to lay in fancy patterns."

The designers used clay units exclusively when extending the paving into Wellington Court. The pattern is "carpet like" according to urban designer Carole Edwards. "The court is also used as an eating area and clay pavers are easily cleaned," Parker explains. Both areas are swept daily.

"I haven't seen a better example anywhere in Australia of the use of clay pavers to get a visual surface effect," says Leyon Parker proudly. The next stage of the project, paving of the famous Cat and Fiddle Arcade, has since been completed, again totally with clay pavers.



*Clay pavers are used exclusively in Wellington Court. The pattern extends the mall's rivulet theme. Clay pavers were also chosen for their resistance to staining, especially from food.*

# Apex

## PARK

ULVERSTONE TAS

Sitting on Tasmania's north coast between Devonport and Burnie, Ulverstone boasts of being "Tasmania's largest town". Apex Park is a relatively small site, 17 metres frontage by 40 metres depth.

Nevertheless it is in a prime location in the business and shopping precinct, flanked by retail premises, with a parliamentary office to the rear.

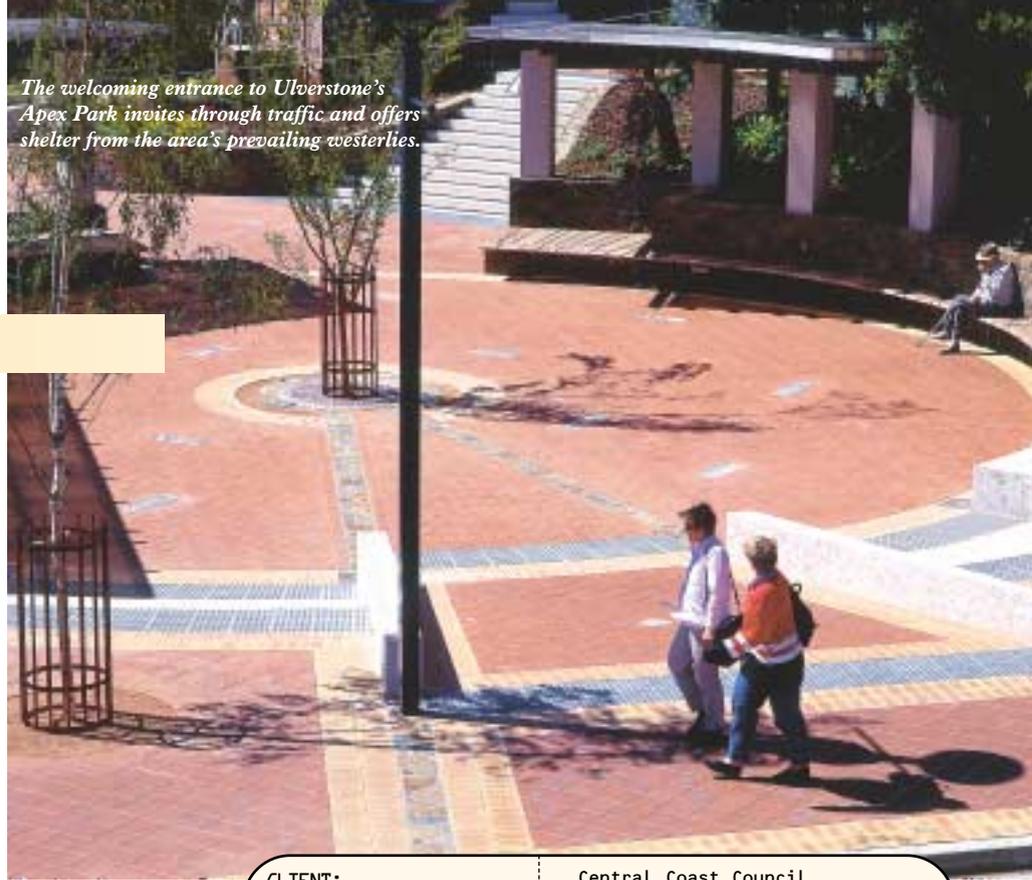
"The park is the only public green space in the centre of town," explains Randell Stott, project supervisor for Central Coast Council. "The old park was weather beaten and showing signs of deterioration."

The park upgrade was the first stage of a cultural plan developed by Brisbane-based John Mongard Landscape Architects. "Our aim was to create more through movement by opening up the park and making it look more appealing," says Randell Stott. The park offers sheltered seating and protection from the prevailing westerlies.



The unusual square format (230 x 230 mm) clay pavers flanked by matching standard pavers laid in a soldier course, contrast well with low stone garden bed walls.

The welcoming entrance to Ulverstone's Apex Park invites through traffic and offers shelter from the area's prevailing westerlies.



CLIENT:	Central Coast Council
LANDSCAPE DESIGNS:	John Mongard Landscape Architects
SERVICES UPGRADE:	Central Coast Council
PAVING & SOFTWORKS:	Jonathan Hearn Landscape Design & Construction
PROJECT COST:	\$270,000 (construction cost)
PHOTOGRAPHY:	Philip Kuruvita



Stone was also used in banding, as were strongly-hearted cream pavers laid here in a double soldier course.

The paving design uses the modularity of segmental pavers to good effect, creating red circles and wedges separated by bands of cream pavers (highlighted with a striking brown heart). Construction took three months.

The pavers were laid on a bed of compacted sand over a 200 mm base of crushed rock. The narrow sand-filled joints were stabilised with a proprietary compound. The area carries only occasional vehicles. "The paving has worked extremely well," Stott comments. "There have been no real problems in the time it's been down."

The Apex Park project has been such a success that clay pavers have been adopted as the preferred material for further redevelopment in central Ulverstone.

