

CASE STUDY 5 - RIVERSDALE CAMPING GROUND 08-09-08

RIVERSDALE VILLAGE CAMP LTD

Project

Camping ground access road.

Project Background

The Riversdale camping ground was purchased by the Riversdale Village Camp Ltd, a group of individual shareholders. The block of land divided into 30 defined sites. As the block will ultimately contain more cabins than were present prior to the change of ownership, Resource Consent from the Masterton District Council (MDC) was required. One condition of the consent was that a 5 metre wide access road be built through part of the camp. After some discussion with MDC it was agreed they could form this access with two x 900 mm wide strips of concrete, with **Jakmat Geocell** to the centre and sides of the strips. The 5 m wide access was further defined with a timber kerb each side. The camping ground regulations state 'all weather access is to be provided' and the owners were grateful that the MDC agreed to the use of **Jakmat Geocell** as this allowed for a greater grassed area that could be driven on.

Construction Steps

1. The concrete drive way was laid. **Jakmat Geocell** was used in the centre and 1.2 metres (3x400 mats wide) on either side of the concrete strips. The base sand (parent material) was compacted and **JakMat Geocell** laid with sand again used to fill the cells. Finally, Kikuyu grass sown.



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JakMatGeocell

The ground stabilisation mat for car park & utility area construction

- The **JakMat Geocell** was contained at the edges with timber anchored to securing pins concreted in place.



- The **JakMat Geocell** had vehicle traffic over it within hours of completion due to the very good compaction properties of sand. However, since then traffic has been limited to allow the Kikuyu grass to establish. By August 2008, the mats had been down five months and the grass was then well established and providing a pleasant visual impact.



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Summary

The camping ground owners are very pleased with the project's result, in particular, the visual enhancement of the grassed area provided by the **JakMat Geocell**. Stage two of the project, the remaining access road, will be completed this summer (2009) in accordance with the Consent.



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