

COMBI SLAB – CONTAINMENT BUND

The Dramix® Combi Slab solution enabled the design of a water tight layer and construction of the bund without any joints, using one layer of mesh plus Dramix®.

Leakage of containment bunds can be an issue and costly to put right. Typical design and construction has sealed joints and expensive water stops. However, if the bund cracks outside these control points then there commonly isn't enough reinforcing to control them to acceptable levels. Alternatively, heavy top and bottom reinforcing can be used to reduce the number of joints, this is expensive and difficult and time consuming to construct.

TYPE OF APPLICATION: Joint free liquid tight slab

2012:

North Island, New Zealand

Technical solution

■ Fibre type: Dramix®

■ Concrete thickness: 120mm

■ Concrete quality: C30/37

■ Project size: 1,500m2

■ Engineer: Calibre Consulting Engineers

CALL 1300 665 755 (AUS) OR 0800 665 755 (NZ) **VISIT BOSFA.COM**







