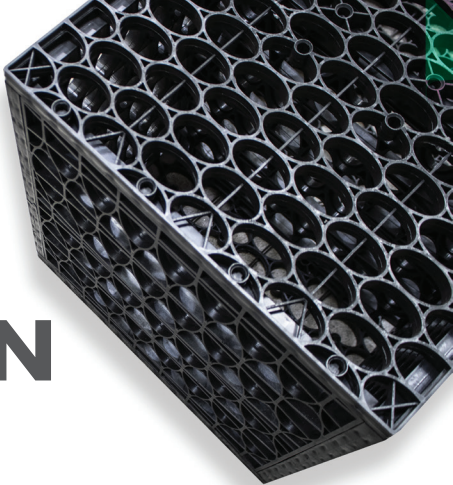


# CASE STUDY

# GILLS ROAD SUBDIVISION

# AUCKLAND



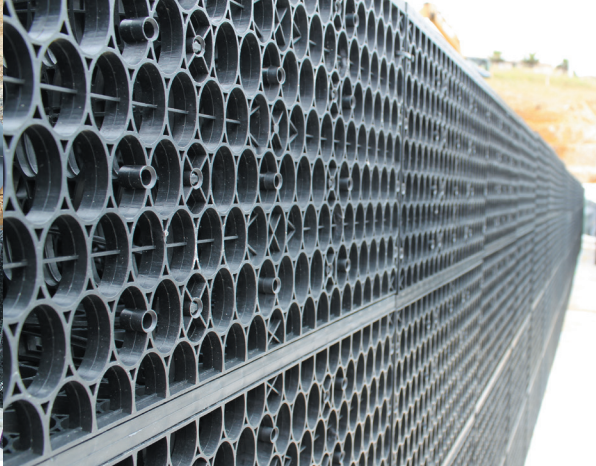
RAINSMART STORMWATER SYSTEM



CONTRACTOR	Ross Reid Contractors Ltd
CLIENT	125 Gills Ltd
LOCATION	Albany, Auckland
PRODUCTS USED	Rainsmart® Stormwater Modules and DuraForce® non woven geotextile. System Size 400m <sup>3</sup>

**ADVANCED  
GEOSYNTHETIC  
SOLUTIONS**

**PROJECT**  
This large RainSmart quad tank system was required to attenuate the Stormwater from a new subdivision in Albany. The site was very challenging with steep slopes, retaining walls and sensitive soils. Consequently the tank was wrapped in a 1.5mm HDPE liner which was welded on site, to prevent the surrounding soils becoming saturated. The space efficiency of the RainSmart system being 95% void space, along with the assistance of the Cirtex team both in the design and consenting phase, and also site support to the contractor during construction, made RainSmart from Cirtex an ideal choice for this site.



**CIRTEX INDUSTRIES LTD**  
PHONE +64 7 868 9909 FAX +64 7 868 3435

0800 CIRTEX (247 839) | INFO@CIRTEX.CO.NZ | WWW.CIRTEX.CO.NZ

