

# CASE STUDY

# GILTRAP FARM MACHINERY

# HAUTAPU

TRITON STORMWATER SYSTEM



CONTRACTOR	CAMEX
CLIENT	Giltrap Farm Machinery
ENGINEER	Grays Consulting
LOCATION	Hautapu, Cambridge
PRODUCTS USED	Triton Stormwater System and DuraForce AS410 geotextile

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## PROJECT

This development is just out of Cambridge at Hautapu and included a large impermeable surface which required a comprehensive Stormwater system to meet the Waipa District Council Requirements for the stormwater to be stored on the site. The project was originally designed with an alternative system; however the contractor wanted to use Triton due to their superior size, performance and ease of handling. When the engineer advised that the soakage on the site was significantly less than expected a proposal was put forward to increase the drainage metal over the tanks to provide additional storage. An alternative design was considered with more Triton Arches to accommodate this extra storage required, and when balanced against the cost of drainage metal, cartage and excavation, the Triton proposal was more cost effective for the client, and preferred by the contractor.



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