

PROPOSED CLUSTER
SYSTEM EFFLUENT
DISPOSAL MAIN.
NOTE: PROPOSED FOR LOTS
47, 48, 49, 50, 51 ONLY.
OPTIONAL FOR LOTS 46 & 52.

BASEMENT FOR
CLUSTER SYSTEM
RISING MAIN 2 WIDE

PROPOSED CLUSTER
SYSTEM RISING MAIN

CLUSTER EFFLUENT
IRRIGATION AREA
6300m²

PROPOSED CLUSTER SYSTEM FOR TREATED EFFLUENT
DISPOSAL ON LOT 1C.

EACH BENEFITING LOT (LOTS 47, 48, 49, 50 & 51) WILL BE
REQUIRED TO TREAT THEIR EFFLUENT ON SITE TO AS/NZS
1547:2000 PRIOR TO BEING PUMPED TO LOT 1 FOR
DISPOSAL BY SURFACE IRRIGATION.

EACH BENEFITING LOT WILL BE REQUIRED TO BE JOINT
TENANTS IN COMMON OF LOT 1C AND A MANAGEMENT &
MAINTENANCE AGREEMENT WILL BE ENTERED INTO
ACCORDINGLY.

OPPORTUNITY ALSO EXISTS FOR LOTS 46 & 52 TO JOIN THE
SYSTEM SHOULD THEY PREFER. AN ON SITE DISPOSAL
SOLUTION EXISTS FOR THESE LOTS AND IS ASSUMED TO
BE THE FIRST PREFERENCE.

LOT 1C HAS 6300 m² ABOVE THE 1 IN 20 FLOOD LEVEL AND
IS WELL SEPARATED FROM BOTH THE HASTINGS RIVER
AND HAYDONS CREEK. UP TO 7 LOTS COULD BE
CONNECTED TO LOT 1C FOR TREATED EFFLUENT
DISPOSAL BY IRRIGATION.

Base on supplied drawing 6096-0002

drawn	JGP
approved	
date	05.11.07
scale	1 : 3300
original size	A3

coffey
geotechnics
SPECIALISTS MANAGING
THE EARTH

client:	HOPKINS CONSULTANTS		
project:	LE CLOS VERDUN ESTATE - SANCROX EFFLUENT DISPOSAL ASSESSMENT		
title:	PROPOSED CLUSTER TREATED EFFLUENT DISPOSAL SYSTEM		
project no:	GEOTPMQA0054AA	figure no:	FIGURE 4