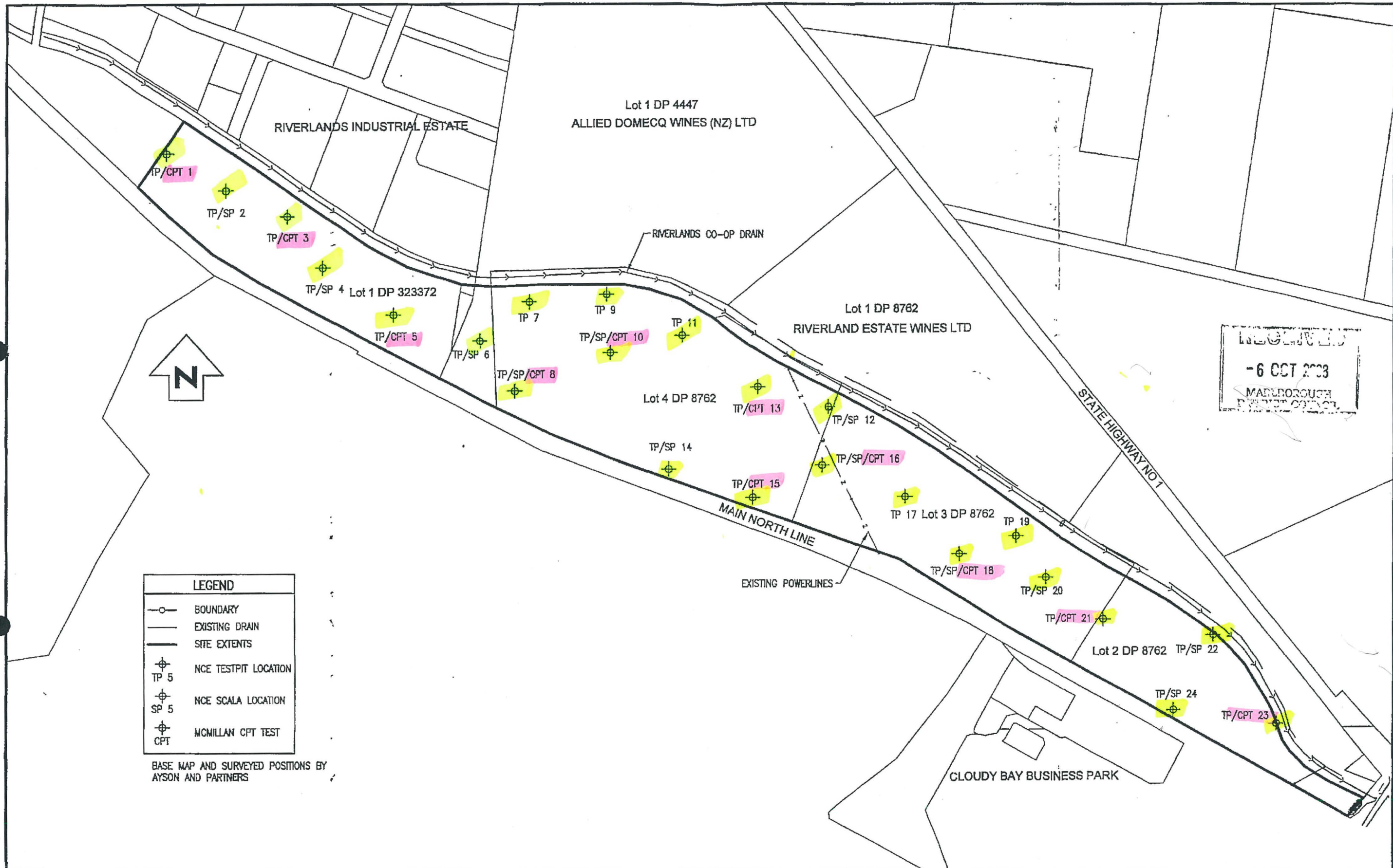


LOG DATE : 23 May 2007		LOGGED BY : AC		RIG : 12 Tonne	PIT WIDTH : 0.9 m		
WEATHER : Raining		LOCATION :					
NOTES :		TP16 : P28W/6267 1684987-5401073					
PIT No.	DEPTH (m)	SOIL TYPE		DESCRIPTION	SAMPLE No.	SCALA TEST	
		CLASS	GRAPHIC				
TP-16	0 - 0.3	OL/ ML		Dark brown clayey SILT, damp, firm, low plasticity, crumbly, roots, [TOPSOIL]			
	0.3 - 1.6	ML		Yellow - grey brown clayey SILT, damp, stiff, low plasticity. [ALLUVIAL DEPOSITS]			
	1.6 - 2.3	ML/ MH		Grey sandy clayey SILT, wet, soft - firm, moderate plasticity. [ALLUVIAL DEPOSITS]			
	2.3 - 2.6	SM/ SP		Grey silty SAND, moist - wet, estimated loose - medium dense, poorly graded, bivalves - slightly weathered. [ESTUARINE DEPOSITS] No free groundwater observed.			
TP-17	0 - 0.3	ML		Brown clayey SILT, damp - moist, firm, low plasticity, crumbly. [TOPSOIL]			
	0.3 - 1.4	ML		Yellow - grey brown clayey SILT, damp, stiff, low plasticity. [ALLUVIAL DEPOSITS]			
	1.4 - 1.8	SM		Yellow brown silty SAND, damp, loose - medium dense, poorly graded. [ALLUVIAL DEPOSITS]			
	1.8 - 2.7	ML		Grey sandy SILT, moist - wet, soft - firm, moderate plasticity, bivalves - moderately weathered. [ESTUARINE DEPOSITS]			
	2.7 - 2.8	SM/ SP		Grey silty SAND, moist, estimated loose - medium dense, poorly graded. [ESTUARINE DEPOSITS] No free groundwater observed.			
 Nelson Consulting Engineers Ltd CIVIL - GEOTECHNICAL - STRUCTURAL				TEST PIT LOGS PROJECT : Marlborough Development Company Riverlands, Blenheim		PROJECT NO : 07158 SHEET 9 OF 13	



LEGEND	
	BOUNDARY
	EXISTING DRAIN
	SITE EXTENTS
	NCE TESTPIT LOCATION
	NCE SCALA LOCATION
	MC MILLAN CPT TEST

BASE MAP AND SURVEYED POSITIONS BY
AYSON AND PARTNERS



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MARLBOROUGH DEVELOPMENT COMPANY LTD
GEOTECHNICAL SITE PLAN
LOTS 2 THRU 4 DP8762 AND LOT 1 DP323372
RIVERLANDS BLENHEIM

				Scale (A3)	Job No
				1:5000	07158
				Stamp	Sheet No
				Concept	01 of 01
				Date	Revision
				20 JUNE 07	
Rev	Comment	Date	Int		
Designed by JOHN HIGGINBOTHAM		Approved by 			