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**BHAP Cattle and Frances Creeks Upgrade Project
Ground Investigation**

Samples & tests			Strata log				Stratum	Geology
Depth	Sample Type Ref	Test Result	Red. Level	Legend	Depth (Thickness)	Description		
					(0.07)	Asphalt.	ASPHALT	
0.10	B				0.07			
					(0.14)	Sandy Clay, with Gravel, (CL) low plasticity, brown grey, sand is fine to coarse, angular, gravel is fine to coarse, angular, dry to moist, stiff to very stiff.	BASE	
0.11	LB				0.21			
					(0.01)	Concrete.	CONCRETE	
	x 2				0.22			
0.30	B				(0.30)	Sandy Clay, trace Gravel, (CL) low plasticity, red brown, sand is fine to coarse, angular, gravel is fine to medium, angular, moist, stiff.	SUB BASE	
0.31	LB							
	x 2				0.52			
0.60	B					Sand with Clay, (SC) fine to medium, angular, dark brown, clay is low plasticity, moist.		
0.61	LB				(0.40)		ALV	
	x 2				0.92			
1.00	B					Sand trace Clay, (SC) medium to coarse, angular, light brown, clay is low plasticity, moist.		
1.01	LB				(0.73)		ALV	
	x 2				1.65			
Trial pit completed at 1.65m depth								

Remarks

Investigation/cluster ref: CFC GI TP

Edge of concrete layer is 4.2m from road centre line.

Plant: JBC Site Master
Crew: Northern Paving Consultants
Backfilled: 04-Sep-13

Groundwater

No groundwater encountered

Shoring/Support: N/A

Stability: Stable

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