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# TEST PIT RECORD

PIT **TP101**

SHEET 1

OF 1

PROJECT QUT Kelvin Grove Campus – Main Entrance

LOGGED BY MS

DATE/S 13/7/99

CONTRACTOR Bob Cavanagh

EXCAVATION SIZE

EQUIPMENT TYPE Mini Excavator





LENGTH 3m

MODEL Kubota KX41

WIDTH 0.3m

GROUND LEVEL RL57m AHD (approx)

LOCATION Refer Site Plan

EXCAVATION	STRATA				MATERIAL DESCRIPTION	CONDITION		OBSERVATION									
SAMPLE, TEST, SUPPORT, ETC.	R.L.	DEPTH	GROUP SYMBOL	LEGEND	SOIL TYPE Colour, Plasticity, Grain Size, Minor Components	WATER / MOISTURE	CONSISTENCY								SOIL ORIGIN, STRUCTURE, ETC.		
	AHD	m					COHESIVE				NON COHESIVE						
							VS	SL	ST	VST	VL	ML	MD	VD			
	56.8	0.2			TOPSOIL: Dark brown, sandy loam with tree roots												FILL
	56.3	0.7			Gravelly CLAY: Orange brown, coarse gravel to cobble sized angular rock fragments, varying low to high strength. Operator noted material still easy to dig	M											
	55.7	1.3			Grading to Phyllite: Orange brown, distinctly weathered, low to medium strength rock fragments in a silty clayey matrix. Operator noted material becoming harder to dig.												XW to DW PHYLLITE
	55.5	1.5			Grading to mostly distinctly weathered, medium strength rock												
					End of Test Pit at 1.6m Excavator refusal												

## NOTES

1. No groundwater encountered
2. 0.2m – 1.3m: Sides of pit remained stable but are rough sided
3. >1.3m: Sides of pit becoming smoother

JOB

**11526/03**