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# LOG OF TEST PIT S-TP01

In Accordance with AS1726:2017

Beaudesert-Beenleigh Road Upgrade  
Beaudesert-Beenleigh road  
Beenleigh  
18840.000.001

**Client** : Aussie Hydrovac Services **Logged By** : RC  
**Date** : 02/06/2021 **Reviewed By** : JA  
**Test Pit Depth** : 2.2 m **Easting (MGA94)** : 519108.112  
**Excavator Type/Size** : Bucket Excavator **Northing (MGA94)** : 6933158.776  
**Bucket Type/Size** : 450mm **Datum / Surface RL** : AHD/34.364 m

Depth (m BGL)	Stratigraphic Unit	Easier Excavability (Relative Scale) Harder	Group Symbol	DESCRIPTION	Log Symbol	Elevation (RL)	Water Level	Moisture Cond.	Consistency/ Density Index	Shear Vane (kPa) Peak/Remolded	Dynamic Cone Penetrometer (DCP) Blows per 100mm	Sample Type	Test Results
											2 4 6 8 10 12		
	FILL TOPSOIL		CI	<b>Sandy CLAY with Gravel and Cobbles (Topsoil)</b> Brown, moist, stiff. Medium plasticity fines, fine to medium Sand, coarse, angular gravel, subangular cobbles.		34			St				
0.5			CI	<b>Sandy CLAY with Gravel and construction waste (Fill)</b> Brown, moist, stiff. Medium plasticity fines, fine to medium sand, medium subangular gravel, angular cobbles, roots throughout.					VSt				
1.0	ALLUVIUM		CI	<b>CLAY trace Sand trace Gravel (Alluvium)</b> Red brown, moist, very stiff. Medium plasticity fines, fine to medium sand, fine to coarse, subangular to angular gravel		33		M	VSt			BULK (A)	
2.0													
2.5				Depth of Excavation: 2.2 m Termination Condition: Proximity to telstra cable									
3.0													



Testpit length and depth retracted due to telstra cable