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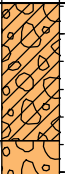


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SOIL BOREHOLE LOG S-BH05

Beaudesert-Beenleigh Road Upgrade
Beaudesert-Beenleigh road
Beenleigh
18840.000.001

Client : AHS
Start Date / End Date : 31/05/2021
Hole Depth : 4.3 m
Hole Diameter : 100 mm
Drilling Method : Solid Flight Auger
Drilling Contractor : Redlands Drilling
Logged/Reviewed By : RC/JA
Easting/Northing (MGA94) : 519077.798 / 6933266.482
Page : 1 / 1
Datum/Surface RL : AHD/27.612 m

0001 - BEUDESSERT - BEENLEIGH RD UPGRADE PROJECT.GPJ - NZ MASTER DATA TEMPLATE.GDT - 2/1/21														
Depth (m)	Material	Group Symbol	DESCRIPTION	Log Symbol	Elevation (RL)	Water Level	Moisture	Consistency/ Density Index	SPT N-Value	Pocket Pen. Su (kPa)	Shear Vane (kPa) (Peak/Remoulded)	Dynamic Cone Penetrometer (DCP) Blows per 100mm	Sample Type	Test Results
0.5	FILL	GC	Sandy, Clayey GRAVEL [Fill] Pale grey brown, moist, dense to very dense. Fine to coarse, subangular to angular well graded gravel, fine to coarse sand, low to medium plasticity fines.		27			D-VD						
		GP	GRAVEL trace Sand, trace Clay [Fill] Brown mottled purple, moist, medium dense to dense. Fine to coarse, subangular, poorly graded gravel, coarse sand, low plasticity fines.					MD-D						
1.0	XW		ARGILLITE (Dcf) XW: Recovered as Clay with SAND Orange brown mottled grey, moist, hard. Low to medium plasticity fines, fine to medium sand.		26		M							SPT 'A' 30/80mm.
1.5														
2.0				ARGILLITE (Dcf) HW: Pale brown, fine grained, very low strength.		25		H						
2.5														
3.0														
3.5														
4.0														

End of Hole Depth: 4.3 m
Termination: Auger Refusal

Dcf: Naranleigh Fernvale Beds