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**Queensland
Government**

**GEOTECHNICAL
BOREHOLE LOG**

FOR GEOTECHNICAL TERMS AND
SYMBOLS REFER FORM F:GEOT 017/8-2014

BOREHOLE No **BH15**

Sheet 1 of 1

REFERENCE No **H12203**

PROJECT Veloway 1 Stage E: Birdwood to Gaza Road
 LOCATION RS Wall COORDINATES 505581.4 E; 6955055.2 N
 PROJECT No FG6253 SURFACE RL 24.56m PLUNGE 90° DATE STARTED 03/06/2015 GRID DATUM MGA94 Zone 56
 JOB No 201/C001/4 HEIGHT DATUM AHD BEARING ° DATE COMPLETED 03/06/2015 DRILLER Geodrill

DEPTH (m)	R.L. (m)	AUGER CASING WASH BORING CORE DRILLING	ROD (%) CORE REC %	SAMPLE	MATERIAL DESCRIPTION	LITHOLOGY	USCS WEATHERING	INTACT STRENGTH						DEFECT SPACING						ADDITIONAL DATA AND TEST RESULTS	SAMPLES TESTS	
								EH	VH	H	M	L	VI	EL	EC	VC	C	M	W			VW
24.16					Silty CLAY (Topsoil) Mottled yellow brown, moist, firm to stiff. Low plasticity. Trace rootlets.	(CL)																
1				A	Clayey SILT (Residual) Pale grey to brown grey, moist, hard.	(ML)														30/110mm	SPT	
22.56				B	METAGREYWACKE (Dcf) XW: Orange brown, moist, very dense. Gravel is rock fragments, fine to medium sized gravel.	XW														30/100mm	SPT	
21.56				C	Borehole completed at 3.00m															3.00m: METAGREYWACKE: HW rock fragments.	hb hb	SPT
4																						
5																						
6																						
7																						
8																						
9																						

REMARKS: Dcf - Neranleigh Fernvale Beds. Soil samples taken from 0.0-0.5m for environmental testing.

LOGGED BY	REVIEWED BY
JL/DC	SF