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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)	TAUGER CASING WASH BORING CORE DRILLING	RQD (%) CORE REC %	SAMPLE	MATERIAL DESCRIPTION	LITHOLOGY	USCS WEATHERING	INTACT STRENGTH	DEFECT SPACING	ADDITIONAL DATA AND TEST RESULTS	SAMPLES TESTS
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