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A-4

www.aurecongroup.com

Client: TMR
Project: NDRRA Brisbane - Woodford Road

Location: **Site A**Project Number: **217132**

Remarks:
1. No Goundwater Encounted

2. No Samples Taken

3. Hole Backfilled

Driller: QLD Soil Testing
Rig: 4WD Mounted Rig
Easting: 476858.3852 m
Northing: 6999513.1461 m

Elevation: 496.2948 m

Commenced: 22/02/2012 Completed: 22/02/2012

> Logged: **BJA** Logged Date: **22/02/2012** Checked: **MS**

Checked Date: 20/04/2012

Sheet:1 of 1

Drilling Information			Soil Description	Testing		Strata Information					
Drilling & Casing Sample Type	Depth (m)	USC / Rock Strength	MATERIAL DESCRIPTION Soil Type, Colour, Plasticity or Particle Characteristic, Secondary and Minor Components	Moisture Content	Rock Weathering	Consistency / Relative Density	Comments / Test Results / Origin	DCP Values (Blows / 100mm Penetration)	Graphic Log	Elevation (m)	Depth (m)
1	- - - - 0.5	(GM)	0.02 m: SPRAY SEAL 0.02 m: Silty Sandy GRAVEL Brown, fine to medium gravel, subrounded to rounded, medium dense, dry to moist 0.5 m: Becoming loose	D-M			Spray Seal J Road Base / Fill	4	000000000000000000000000000000000000000	496.5	0.5
AD/T —	- - - 1.0 -	(GP)	O.6 m: Gravelly SAND Brown, fine to medium sand, subrounded, fine to medium gravel, with silt, very dense, dry to moist O.8 m: TUFF Orange brown, very low strength, extremely weathered (Silty SAND - Orange brown, fine grained, low plasticity fines)	D	xw		0.7 m DCP Refusal: 8/30mm Weathered Rock			497.5	- 1.0
-	- 1.5 - - - - - - 2.0	L	1.4 m: Becoming low strength, highly weathered (Trace angular coarse SAND to medium GRAVEL) A-4 Terminated at 1.50 m (Refusal)		HW				+ -	498.0-	- 1.5 - 2.0
-	- - - 2.5 - -									498.5	2.5
-	- 3.0 - - - - 3.5									499.5-	3.5
-	- - - 4.0 -									500.5	- 4.0