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ENGINEERING BOREHOLE LOG

BOREHOLE No	<u>BH18</u>
SHEET	<u>1</u> of <u>2</u>
REFERENCE No	<u>H10447</u>

AS/SAB

FOR GEOTECHNICAL TERMS AND SYMBOLS REFER FORM F:GEOT 017/5-2009

PROJECT LOCATION			vay Upo						
					Queens Rd				RDINATES <u>509635.4 E; 6972595.3 N</u>
JOB									
JOB					HEIGHT DATUM <u>AHD</u> BEARING				B DRILLER <u>Drillsure Pty Ltd</u>
DEPTH (m)	R.L. (m)	IGER SING ASH BORING	RQD ()%	LE	MATERIAL DESCRIPTION	HERING	INTACT DEFECT STRENGTH SPACING (mm) 표풍포로그것과 운영운영영	GRAPHIC LOG	ADDITIONAL DATA
	14.83		CORE REC %	SAMPLE		USC WEAT	2000000 EFratte	GRAP	AND SI
_0	14.83	Ť	ILC /0	0,	ASPHALT OVERLYING ROAD BASE	-1-	╶╀┰┰┰┲		
Ē	14.43						_		
-					SILTY GRAVEL - LATERISED Red, dry, medium dense.				
-1					Highly ferrogenised throughout; gravel fraction consists of rounded ironstone kernals sizing up				
F				А	to 20mm.				6,9,7 N=16 SPT
F									
-							+ + + + + + + + + + + + + + + + + + + +		
-2						(GM)			
F									
E							±		
F				в					12,13,9 N=22 SPT
-3							· · · · · · · · · · · · · · · · · · ·		
30:60 G							.		
9/200	11.23						· · · · · · · · · · · · · · · · · · ·		
In 16/0					RESIDUAL SILTY CLAY			1-1-	
- 4					Grey, moist, stiff to mainly very stiff.		+ + + + + + + + + + + + + + + + + + + +		
<-ChawingFile>> Datgel CPT Tool gINt Add-In 16/09/2009 08:05				С	Low plasticity; occasional yellow coloured zones.				4,4,6 N=10 SPT
					20103.				
atgel (· · · · · · · · · · · · · · · · · · ·		
 5							· · · · · · · · · · · · · · · · · · ·		
vingFil							· · · · · · ·] · · · · · ·		
: <drav< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></drav<>									
				D			· · · · · · · · · · · · · · · · · · ·		9,10,7 N=17 SPT
DECT.						(CL)	<u> </u>		N-17
H PRO									
							<u> </u>		
WAY				Е					4,7,7
GATE									N=14
- 1 1							+ + + + + + + + + + + + + + + + + + + +		
00 F									
OLE U				F					5,4,5 SPT
SREH(•			· · · · · · · · · · · · · · · · · · ·		N=9
8 - 8 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	6.53								
NEER	0.00				SILTSTONE				
ENG				G	FINE GRAINED SEDIMENTARY ROCK XW:		: : : : : : : : : : : : :		7,13,11 SPT
A 90.				9	Exhibits the engineering properties of grey,				N=24
9					moist, very stiff becoming hard with depth, low plasticity clayey silt.	xw			
IB_01.					Relic ironstained joint features.		+ + + + + + + + + + + + + + + + + + + +		
MR_L									5,9,11
CLD DMR, LIB, 01.GLB Log A, ENGINEERING BOREHOLE LOG FPS249 GATEWAY NORTH PROJECT.GPJ	4.83			Н					N=20 SPT
	REMARKS	 \$							LOGGED BY

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ENGINEERING BOREHOLE LOG

BOREHOLE No __<u>BH18</u>__ _2_ of _2_ SHEET **REFERENCE No** <u>____H10447___</u>

FOR GEOTECHNICAL TERMS AND
SYMBOLS REFER FORM F:GEOT 017/5-2009

	JECT ATION				e North (GUN)	· — —			 cc	DORDINATES <u>509635.4 E; 6972595.</u>	<u>3</u> N
BI	No				HEIGHT DATUM <u>AHD</u> BEARING		DATE COM	PLETED .	16/10	0/08 DRILLER <u>Drillsure Pty L</u>	<u>_td</u>
()	R.L. (m)	RING	RQD ()%		MATERIAL	SING	INTACT STRENGTH	DEFECT SPACING (mm)	DOG	ADDITIONAL DATA	
0	4 83	AUGER CASING WASH BORING	CORE REC %	SAMPLE	DESCRIPTION	USC WEATHEF	STRENGTH ਜ਼ਸ਼ਸ਼ਸ਼ਗ਼ਗ਼ ਸ਼ਸ਼ਸ਼ਸ਼ਸ਼	- 200 - 200 - 2000	GRAPHIC LOG	AND TEST RESULTS	SAMPLES
					XW: (Cont)						
										0.44.40	
1				J						8,14,18 N=32	5
1											
						XW				7.9.13	
2				К						7,9,13 N=22	
	1.88			L						9,19,20 N=39	S
3	1.00				Borehole terminated at 12.95m						
4											
5											
6											
7											
							· · · · · · · · ·				
3											
9											
0	EMARK			1						LOGGED BY	

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