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ARUP Geotechnics  BOREHOLE RECORD									BH302			
PROJECT		nium Arts	Proje	ect , :		LOGGED BY			GR	9.02		
CONTRACTOR	SF	& KF Ch	risten	sen	ANGLE Vertical				EVEL ~RL 5.1m			
DRILL MODEL JACRO 350					BEARING -	1	CATIO					
MOUNTING	. 4V	VD Truck			DIAMETER							
DRILLING	STRATA			٠.	MATERIAL DESCRIPTION		CONDITION				OBSERVATION	
			/BOL			. ш	CONSISTENCY					
Test Results	R.L.	DEPTH	GROUP SYMBOL	LEGEND	SOIL TYPE Colour, Plasticity, Grain Size, Minor Components	WATER/ MOISTURE	COH	ESIVE	NON	ı	SOIL ORIGIN, STRUCTURE,	
	AHD	· m	- India	H H	colour, realisty, creatives, minor components	MOM			COMES		ETC.	
AUGER	4.90	0.20			ASPHALT/ROADBASE :	D-M	<u>&gt;</u> ა п	. წ წ :	1 1 1 1 E	TT		
	4.90	1 0.20	<u> </u>		Clayey SAND: Dark brown, medium plasticity.		-			1 [	ASPHALT FILL/ALLUVIAL?	
-		Ī.				1					FILDALCOVIAL	
		Ŧ				]					<u>.</u> .	
-	4.10	1.00	SC		Clause CAND Light house (see a see a	4				1 -		
		Ī			Clayey SAND: Light brown/orangy red, medium plasticity, fine to medium grained.	+					ALLUVIAL	
SPT @ 1.5m		ŧ		11								
2/2/3 - N=5		Ī						Ш				
- WASHBORE - (BLADE BIT)		-2				]						
ļ		ŧ	a:			1						
		Ŧ				- 1				$\parallel$		
		‡				1						
E		‡				1				-		
SPT @ 3.0m . 3/6/9		ΰ			e e e	М						
- N = 15		‡ .										
	1.50	3.60	CH		Sandy CLAY: Light grey, medium plasticity.	-				11		
		‡				1				11	ALLUVIAL	
Ē		<u> </u>				1						
ţ .	0.70	4.40	SP			]						
SPT @ 4.5m 3/4/5		†	52		SAND with clay: Orange, fine to medium grained.	M-W					ALLUVIAL	
N=9		Ŧ				1				П	9	
	-	-5		[: ::							٠, -	
		<u> </u>				] .					1, 1	
	-0.60	5.70		[· · · [		]						
	[ :	Į	СН		Sandy CLAY: Interbedded layers of light grey and orange, medium plasticity.	1 1				1.1.	ALLUVIAL	
SPT @ 6.0m		-6			promotors.	м						
- 3/4/5 - N=9		t				1						
		Ī				]						
-	, -											
	-1.90	7 7.00	СН		Sandy CLAY: Brown and mottled orange clay, with interbedded layers	1 1				1		
					of grey sandy clay, medium plasticity. Less grey sandy clay with depth.	1				1	ALLUVIAL :	
SPT @ 7.5m	-	+			,	м				,		
4/6/8 N = 14	-					] "				1		
							Ш		Ш			
NOTES												
- Standi	ing wate	r table ob	serve	d at RL3	.4m.							
\$* - # 1,00										82	2294	
		,									-	

ARU Geotechi	Pics			В	OREHOLE RECORD	НО		302	SHEET OF 3	
PROJECT	Millenn	nium Arts		GGED BY	GR 23.9.02					
CONTRACTOR DRILL MODEL MOUNTING					ANGLE Vertical BEARING - DIAMETER	GF	ROUND LEV			
DRILLING	STRATA				MATERIAL DESCRIPTION		CONDIT	ION	OBSERVATION	
Test Results	RL	DEPTH	GROUP SYMBOL	LEGEND	SOIL TYPE Colour, Plasticity, Grain Size, Minor Components	WATER/ MOISTURE	COHESIVE	OOTILSIVE	SOIL ORIGIN STRUCTURE ETC.	
·	AHD	m	CH		Sandy CLAY: Brown and mottled orange day, with interbedded layers		S S T PS	- 3 - 8 - 8	ALLINAAL	
SPT @ 9.0m 3/5/8 N = 13		9			Sandy CLAY: Brown and mottled orange clay, with interbedded layers of grey sandy clay, medium plasticity. Less grey sandy clay with depth.	М			ALLUVIAL	
		10	e e e							
SPT @ 12.0m 5/6/8 N = 14	-6.90	12 <sup>12.00</sup>	СН		Sandy CLAY: Brown and mottle orange clay, medium plasticity.	M			ALLUVIAL	
		-13								
SPT @ 15.0m 3/15/13 N= 28 ROLLER BIT)	-9.50 -10.30	14.60 -15 15.40	GW	1000 C	Clayey GRAVEL: Multiple colours, well graded.  CLAY: Orangy brown, some interbedded layers of grey, medium to high plasticity.	М			ALLUVIAL	
NOTES - Standi	ng wate	r table ob	oserve	d at RL	3.4m.			JOB 8	32294	

ADI	TOTT		OREHOLE RECORD	HOLE		SHEET 3	
Geotech	nics	BH	302	OF 3			
PROJECT	Millennium Arts	Project		LOGGED BY	GR .		
CONTRACTOR	SP & KF Ch	ristensen	ANGLE Vertical	DATE/S GROUND LEV	23,9.02 LEVEL ~RL 5.1m		
DRILL MODEL MOUNTING	JACRO 350 4WD Truck	· · · · · · · · · · · · · · · · · · ·	BEARING - DIAMETER	LOCATION	Refer	Refer Figure 2	
DRILLING	STRA	TA	MATERIAL DESCRIPTION	CONDIT	ION .	OBSERVATION	
Test Results	R.L DEPTH	GROUP SYMBOL LEGEND	SOIL TYPE Colour, Plasticity, Grain Size, Minor Components	WATER / MOISTURE COHESIVE	NON COHESIVE	SOIL ORIGIN, STRUCTURE,	
	AHD m			MC WS S S S S S S S S S S S S S S S S S S	국 기 종 교 상	ETC.	
	ļ <u>‡</u>	CH	CLAY: Orangy brown, some Interbedded layers of grey, medium to high plasticity.	1.		ALLUVIAL	
			* *			٠.	
,	·   ‡			]			
	17			-			
	‡		* * * *				
	] ‡	<u> -                                     </u>		-			
SPT @ 18.0m	1 18		- -	1			
6/11/17 N=28	. ‡		- Maximum Roller Bit Refusal at 18.45m on boulder.	- M			
CORE	-13.35 18.45	GW	BOULDER: Cored boulder.			ALLUVIAL	
	-13.65 18.75			111111			
	19		- - *	] ]]]]]]			
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	‡			-			
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	‡					10.0	
NOTES		<u> </u>			JOB		
- Standi							
7					8	2294	
				F.	38		