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HOLE SHEET **BOREHOLE RECORD** OF 4 Geotechnics LOGGED BY PROJECT Gallery of Modern Art DATE/S 7.10.02 CONTRACTOR SP & KF Christensen ANGLE Vertical **GROUND LEVEL** ~RL 4.45m DRILL MODEL JACRO 350 BEARING LOCATION Refer Figure 2 MOUNTING 4WD Truck DIAMETER DRILLING STRATA MATERIAL DESCRIPTION **OBSERVATION** CONDITION GROUP SYMBOI CONSISTENCY WATER / MOISTURE SOIL ORIGIN. LEGEND DEPTH R.L. SOIL TYPE NON STRUCTURE, Test Results Colour, Plasticity, Grain Size, Minor Components COHESIVE ETC. S T S AHD Silty Sandy CLAY: Brown, low plasticity, hydrocarbon odour noted. D-M FILL/ALLUVIAL? 3.45 1.00 CH CLAY: Browny grey, medium plasticity, hydrocarbon odour noted. ALLUVIAL М 1.85 2.60 CH CLAY with sand: Brown, mottled orange, medium plasticity, fine grained sand. Tree root found. Interbedded layers of sand. ALLUVIAL SPT @ 3.0m 1/2/3 M 0.65 3.80 Sandy Slity CLAY: Grey, low plasticity, fine to medium grained sand. ALLUVIAL M-W 0/0/0 N=0 WASHBORE (BLADE BIT) SPT @ 6.0m M-W 0/0/0 (No recovery from SPT) SPT @ 7.5m 0/0/0 N = 0NOTES Standing water table was observed at RL0.95m 82353

	ARU	P			В	OREHOLE RECORD	НО		203	203 SHEET 2 OF 4	
	PROJECT		of Mode	rn Art	·····			OGGED BY	BY GR 7.10.02		
	CONTRACTOR DRILL MODEL MOUNTING	JA	& KF Ch CRO 350 /D Truck		en	ANGLE Vertical BEARING - DIAMETER	GF	ROUND LE	LEVEL ~RL 4.45m		
	DRILLING		STRA	TA		MATERIAL DESCRIPTION		CONDI	TION	OBSERVATION	
	Test Results	HTGEND SYMBOL LEGEND				SOIL TYPE Colour, Plasticity, Grain Size, Minor Components	WATER/ MOISTURE	COHESIV	E NON COHESIVE	SOIL ORIGIN, STRUCTURE, ETC.	
	SPT @ 9.0m 0/0/0 N = 0 (No recovery from SPT)		10	CL		Sandy Silty CLAY: Grey, low plasticity, fine to medium grained sand.	M-W			ALLUVIAL	
	SPT @ 12.0m 3/4/4 N=8	-7.25	11.70	SP		SAND with clay: Grey, fine to medium grained.	M-W			ALLUVIAL	
3/10/02		9.05	13.50	SP		SAND with clay and trace gravel: Grey, fine to medium grained, few interbedded layers of fine gravel.				ALLUVIAL	
A.GPJ ARUP AUS.GDI 30	SPT @ 15.0m - 6/8/8 - N = 16		15				M-W		JOB		
E/LEST PIT GOM	NOTES - Standi	NOTES - Standing water table was observed at RL0.95m									
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ARU Geotech	ARUP Geotechnics BOREHOLE RECORD								SHEET 3
PROJECT	Gallery	of Mode	m Art				GGED BY	· GR 7.10.02	
CONTRACTOR DRILL MODEL MOUNTING	JAC	& KF Chr CRO 350 D Truck	istens	en	ANGLE Vertical BEARING - DIAMETER	GROUND LEVEL -RL			.45m Figure 2
DRILLING	RILLING STRATA				MATERIAL DESCRIPTION	CONDITION			OBSERVATION
Test Results	R.L.	DEPTH -	GROUP SYMBOL	LEGEND	SOIL TYPE Colour, Plasticity, Grain Size, Minor Components	MOISTURE MOISTURE COHESIVE COHESIV MOISTURE MOIS			SOIL ORIGIN, STRUCTURE, ETC.
	AHU	10	SP		SAND with clay and trace gravel: Grey, fine to medium grained, few Interbedded layers of fine gravel.		300031	3 1 2 0 7	ALLUVIAL
	-12.55	17 ^{17.00}	SP						ALLENA
		† † †			SAND with some clay and trace gravel: Grey, fine to medium grained, few interbedded layers of fine gravel.				ALLUVIAL
SPT @ 18.0m - 7/9/10 N = 19		18				M-W			
	-14.55	19 ^{19.00}	sw		SAND: Grey/light brown, well graded.	- - -			ALLUVIAL
		20				- - - -			
SPT @ 21.0m - 3/8/9 - N = 17		21				M-W			
		22							
		23			Seam of medium sized gravel				
and	-19.15	23.60	SW		SAND: Light brown, well graded.	-	$\left \cdot \right \left \cdot \right \left \cdot \right $		ALLUVIAL
NOTES		<u>†</u>	1	10.00		<u></u>		JOB	
SEHOLE/IEST PIL GOMA, GFJ AND AND SOLUTION OF SOLUTION	nding wa	ter table v	vas ob	served	at RL0.95m		٠		32353
5				27					ž.

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	ARU				-		HC	LE			SHEET 4
	Geotech	nics			В	OREHOLE RECORD		B	H	203	OF 4
	PROJECT	Gallery	of Mode	rn Ar	t		1	OGGE	D BY	. GR 7.10.02	1,
	CONTRACTOR	SP	& KF Ch	rister	sen '	ANGLE Vertical	_		ND LEV		
	DRILL MODEL MOUNTING		CRO 350 /D Truck			BEARING - DIAMETER	LC	ĊAT	ION	Refer	Figure 2
.•	DRILLING		· STRA			MATERIAL DESCRIPTION		С	ONDIT	ON	OBSERVATION
				MBOL	T		CONSI			STENCY	0011 55
	Test Results	R.L.	DEPTH	GROUP SYMBOL	LEGEND	SOIL-TYPE Colour, Plasticity, Grain Size, Minor Components	WATER / MOISTURE	col	HESIVE	NON COHESIVE	SOIL ORIGIN, STRUCTURE,
		AHD	m				Me	S S I	ST VST	유교육교육	ETC.
	SPT @ 24.0m - 20/21/22 - N = 43		†	SW		SAND: Light brown, well graded.	M-W	П	TII		ALLUVIAL
	(ROLLER BIT)		1								
			‡								1 3
		-	25								
			ŧ								
						Seam of medium sized gravel					
		-21.55	26 ^{26.00}				-				
		:	26	GW	7	GRAVEL: Multi coloured, well graded.					ALLUVIAL
*					A						* • •
					1						*
	<u> </u>	-22.55	27 ^{27.00}		,0	END BOREHOLE: Attempted core, refusal on coarse gravels.					
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P-A		- 1					•				
PJ AF		1									
GOMA.GP.	NOTES							Ц.		JOB	
PIT G		ng water	r table wa	s obs	erved a	RL0.95m					
E/TES1	* %									8	2353
CHEHOL			22				7				9
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