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ARUP Geotechnics

CORED BOREHOLE RECORD

BH-4

SHEET 1

1

HOLE

LOCATION

OF

PROJECT

FORGAN SMITH BUILDING - U OF Q

CONTRACTOR DALY BROS DRILLING
DRILL MODEL JACRO 500

MOUNTING TRUCK

ANGLE 90

BEARING -SIZE 100 GROUND LEVEL

LOGGED BY PFW

DATE/S 14/12/88

DRILLING STRATA				TRATA		MATERIAL DESCRIPTION					DISCONTINUITIES						
2							9	1			<u>Ş</u>		SPE		IFIC	GENERAL DESCRIPTION	
CASING RUN, REC.(%)	WATER	SAMPLE TEST	R.L.	DEPTH	LEGEND	ROCK TYPE Colour, Grain Size, Structure, Minor Components	WEATHERING		ESTIMATED ROCK STRENGTH		FREQUENCY	(ber m	TYPE	ANGLE	THICKNESS (mm)	Planarity, Roughness, Coating, Infill	
-			AHD	m	1.7.7	-	- 5	+		Ш	7- 0	7	+	-	F		
-			*	0.4		_ Clayey SAND: TOPSOIL				+							
AUGER			_	1	4 P	- TUFF: Light grey and yellow brown, fine to coarse grained, massive	EW									Defects are mostly joints at 0-5°, rough, irregular,—stained	
100%					V ₽ V ₽ V ₽	- - -							Jo Jo Jo	60	<5 <5 <5	_	
				2.74	4 P	-	EW	\dashv		-			We	0	300	-	
100%		P.L.	-	3	4 p 4 v 4 p		MW									_	
-		P.L.	_	4	9 4 <u>0</u> 4 9 4		SV	W	×	1						_	
				5	4 × × + *				-				Jo	60	<5 5		
<u></u>				5.74	(g					-				1		-	
- - -			-	6	-	— END OF HOLE - -				+						_	
			_	7						-						_	
- - -	× 11 11 11 11 11 11 11 11 11 11 11 11 11			8						+						-	
	Ho	S le auger d	rilled,	Jo-JOINT Be-BEDDI Fo-FOLIA CI-CLAY We-W⊈ATI Cr-CRUSI	TYPE OF DISCONTINUITY JO-JOINT BE-BEDDING PLANE PARTING FO-FOLIATION PARTING CI-CLAY SEAM WE-WEATHERED SEAM Cr-CRUSHED SEAM Sh-SHEARED ZONE					aUI	RE			JOB			
GII-GIIEARED ZONE											5279						

