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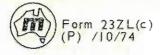
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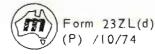
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## MAIN ROADS DEPARTMENT



		EEKING D		-
PROJECT FIG TREE POCKET FOUNDATION INVES	ROAD OVERPASS .	AND ASSOC	IATED STRUCTURES	HOLE No6
LOCATION Co-ordinates 24		·····		REF. HAHD
				GROUND
JOB No	PROJECT No. 1	-402	DATE 6/4/79	SURFACE 10,39
TYPE OF DRILLING: Solid A				
THE OF DRILLING: Solid A	Augennig Lan 30	IIIII MOROW	Augersig La Casi	THE COINTS E
STRATA DESCRIPTION	1	R.L. 8	ENGINEERIN	IG PROPERTIES
	Depth Sample			MC(%)× DD(t/m³)o
Soil Type Weathering Lithology	1 &	- G	Parameters & Indices	- 1, 2 ^ 1/ ^ 2/ ° //
	0,00 N Value	10,39 5		1.4 0 1.8 0 2.2 0 2.8
FILL Red brown, stiff moist	<u> </u>	-	•	
gravelly clay.				
	[ A]	- 10		
	-1,10	9.29	AND THE PROPERTY OF THE PROPER	
	- B 4**			
		-		
CLAYEY SAND AND GRAVEL				
Brown, wet, loose alluvium with gravel	c / **			
to 40mm and coarse	-	-	,	
grained sand.				
	D 10			·
	- 11	-		
	E			
	-	7		·
	F 7			
CLAY	4.70	5.69	e=126kFa	
Dark grey, soft to stiff,	- G.		p=6°	95
moist alluvium.		100	3	$I \setminus I$
	- H		c=93kFe	/ /
	н Н		ø=3°	( )
		1	·	i /
	f J	-		1 1/
HIGHLY \	F "2			α <b>κ</b>
TE S WEATERED				
Highly fractured		-		
HIGHLY  De H WEATHERED  Highly fractured  After and clay rich  Zone with	K 15		STRUCTURE	Intact Defect Strength Spacing
e e intercorded	7.80	2.59		Strength Spacing
hard quartz nodules.	Core Rec %		Quartz veins to 50mm	
o d a nodules.	-	1 1	) Outil	
- Pronstaining	91			No. ballander
and while and while defects.	-	1	Quartz vein	
und tre	<u> </u>	1 7	,	
Grey and b laminated fine grair				
lam fin	- 🔀 88	- 1		
		- Edward		
(Continued)	20110000000000000000000000000000000000			. Company of the contract of t
EMARKS ** Sampling us				GEOLOGIST
x Point Loa	a.Test			ENGINEER
***************************************		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		APPROVED
38mm TUBE 76mm TUBE	S.P.T. TEST		CED LEVE	DATE
3800 108E	5.P.1. 1E51	WAT	EN MEAST	

## MAIN ROADS DEPARTMENT



ENGINEERING BORE LOG PROJECT -FIG-TREE POCKET ROAD OVERPASS AND ASSOCIATED STRUCTURES HOLE No. 6 Cont. -FOUNDATION INVESTIGATION .. DATUM ..... ..... GROUND ..... PROJECT No ...... DATE ...... SURFACE ...... Solid Augering 50mm Hollow Augering TYPE OF DRILLING: Casing \_\_\_ NMLC Coring STRATA DESCRIPTION ENGINEERING Core PROPERTIES 1:50 STRUCTURE Soil Type Rec. Depth Intact Strength Defect Spacing Weathering 10,00 Lithology 0.39 HIGHLY WEATHERED (CONT.) Quartz vein 11,20 -0,81 47 END OF HOLE GEOLOGIST ..... ENGINEER .... APPROVED ... L. Sade... Highly Weathered Moderately Core Loss

Weathered

Weathered

Decomposed