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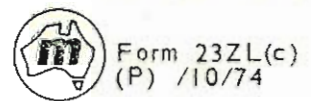
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MAIN ROADS DEPARTMENT
ENGINEERING BORE LOG



PROJECT FIG TREE POCKET ROAD OVERPASS AND ASSOCIATED STRUCTURES HOLE No 7
FOUNDATION INVESTIGATION REF. H 4677
LOCATION Co-ordinates 24693.70N 32191.80E DATUM AHD
GROUND 10.33
JOB No 140/U18/104 PROJECT No 1/402 DATE 3,4/4/79 SURFACE 10.33
TYPE OF DRILLING: Solid Augering ☐ 50mm Hollow Augering ☐ Casing ☒ NMLC Coring ☒

STRATA DESCRIPTION		Depth	Field Sample & N Value	R.L.	Graphic Log	ENGINEERING PROPERTIES	
Soil Type Lithology	Weathering					Parameters & Indices	MC(%)x DD(t/m3)o 5 x 15 x 25 x 35 1.4 o 1.8 o 2.2 o 2.6
FILL Brown, moist, firm, silty clay and gravel, Gravel to 10mm.		0.00		10.33			
SANDY CLAY AND GRAVEL Brown, moist, firm alluvium with gravel to 50mm.		1.00	5	9.33			
			**				
			8**				
		3.90		6.43			
DECOMPOSED Grey-green, clayey gravel.		4.20	30/150*	6.13			
HIGHLY WEATHERED Grey-brown iron- stained through- out. Some clay. Fractured core throughout.			45				
MODERATELY WEATHERED Low angle defects common. Orange ironstaining occurs only in defects.		6.58	71	3.75			
		8.08	100	2.25			
END OF HOLE							

REMARKS ** Sampling unsuccessful GEOLOGIST
x Point Load Test ENGINEER
APPROVED G.W. Eades
DATE 25/6/79

50mm TUBE 76mm TUBE S.P.T. TEST WATER LEVEL