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MAIN ROADS DEPARTMENT

DRILLING REPORT

Form 23ZL
(P/4/66)

PROJECT PETRIE BIGHT EXPRESSWAY GEOTECHNICAL INVESTIGATION PROJECT No. 2-33

DISTRICT No. 13 SHIRE BRISBANE CITY HOLE No. 11

ROAD PETRIE BIGHT EXPRESSWAY JOB No. 140/EQ10/UQ2.2

LOCATION MAIN ST 1.2' south of northern alignment and 12' west of eastern alignment of southern island

RL DATUM B.C.C.

TYPE AND SIZE OF DRILLING 0-2.2' Tube sampling 2.2'-34.5' BXM Diamond Drilling

DATE DRILLED 16-17th October, 1967.

COLLAR
GROUND SURFACE..... 98.7
ROCK SURFACE 96.5
BOTTOM OF HOLE..... 64.2
WATER TABLE.....

DEPTH 1" = 5'	% CORE REC.	DIAGRAM	STRATA	DESCRIPTION OF SOIL ROCK	SAMPLE	
					No.	TYPE
1.0			BILL	mainly gravel over decomposed tuff		
2.2		2.2			A	Tube
4.5	91		MODERATELY WEATHERED TUFF	pink to white, fairly hard but entire rock weakened by uniform weathering and leaching		
8.0	100			2.2'-4.0' soft weathered band		
10.5	100			4.0'-15.0' pink to 17.5'-22.0' white		
13.0	100			jointing 2-4 joints per foot - iron staining on joints		
17.5	100			15.0'-17.5' this 22.0'-34.5' core includes or is close to major vertical joint - heavily and extensively iron-stained with much decomposition spreading at least 2-3 inches from joint plane - this section of core probably not representative of rock as a whole		
22.0	100					
26.5	100					
30.5	100					
34.5	100	34.5				
				END OF HOLE		

DRILLER .. G.W... D.R. PLANT..... MRD GEMCO 9467

REMARKS.....

DATE 20/10/67 G.H. Shipway GEOLOGIST APPROVED [Signature] DATE 24/10/67