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WESTERN FREEWAY DRILLING REPORT

PROJECT GEOTECHNICAL INVESTIGATION

PROJECT No. 2-75

DISTRICT No. 14 SHIRE BRISBANE CITY

HOLE No. 4

SECTION ROAD TARINGA PDE.-JERRANG ST.

JOB No. 140/EQ04G/U04.2

LOCATION 1.07136 E. 84425 N

RL DATUM B.C.C.

TYPE AND SIZE OF DRILLING 0.0-15.3' 2" Hollow
Augering; 15.3'-24.1' NMLC Diamond Drilling

COLLAR -

GROUND SURFACE 29.6

ROCK SURFACE 14.3

BOTTOM OF HOLE 5.5

DATE DRILLED 3-5th October, 1970

WATER TABLE 22.8

DEPTH 1"=5'	% CORE REC.	DIAGRAM	STRATA	DESCRIPTION OF SOIL ROCK	SAMPLE	
					No.	TYPE
2.5			CLAY	yellow mottled brown, moist, medium, slight gravel to 1"		
3.8					A	Tube
4.5						
6.0					B	S.P.T.
7.5			DECOMPOSED SPILITE	dark grey-green, clayey, ironstained brown in parts, fine grained volcanic rock moisture ranges from dry to wet relict phyllitic texture apparent *	C	Tube
8.6						
9.3					D	S.P.T.
10.8						
14.5			MODERATELY WEATHERED SPILITE	dark green, hard, massive, fine-grained, volcanic rock phyllite texture in parts throughout shattered core in parts joints 1 to 2 per foot at moderate and high angles clay infilling and slight ironstaining along joints	E	S.P.T.
15.3						
16.1	100					
17.8	80					
18.0	90					
21.0	100					
22.8	81					
24.1	100					
				END OF HOLE		

DRILLER B.T. G.L. I.M. PLANT MRD GEMCO 10455

REMARKS * 45 blows recorded for 2" penetration

DATE 7/10/70 BY BASTARD 650/06 ST APPROVED DATE 23/12/70