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WESTERN FREEWAY DRILLING REPORT
GEOTECHNICAL INVESTIGATION

PROJECT
 DISTRICT No. 14 SHIRE BRISBANE CITY
 Section
 ROAD TARINGA PDE-JERRANG STREET
 LOCATION 108145 E 90835 N

PROJECT No. 2-75
 HOLE No. 27
 JOB No. 140/E004G/U04.2
 RL DATUM B.C.C.

TYPE AND SIZE OF DRILLING 0.0-5.8' 4" Tricone
 Drilling; 5.8'-25.0' NMDC Diamond Drilling
 DATE DRILLED 31st August -1st September, 1970.

COLLAR
 GROUND SURFACE... 155.7
 ROCK SURFACE... 106.7
 BOTTOM OF HOLE... 90.7
 WATER TABLE... * N.T.

DEPTH 1" = 5'	% CORE REC.	DIAGRAM	STRATA	DESCRIPTION OF SOIL ROCK	SAMPLE	
					No.	TYPE
2.0			DECOMPOSED PHYLLITE	red ironstained grey, soft, fine grained, clayey, metamorphic rock only relicts of cleavage remaining		
2.4					A	Tube
4.0						
4.3					B	Tube
5.8						
7.8	4		MODERATELY WEATHERED PHYLLITE	dark grey, hard, fine grained metamorphic rock cleavage at low angles quartz veins to 3" in parts following and cross cutting cleavage joints up to 4 per foot low to moderate angles 11.9'-13.5' } soft clayey 16.2-16.5' } bands 17.0'-22.0' possible soft bands giving poor recovery		
9.0						
12.0	80					
17.0	100					
22.0	33					
25.0	100	25.0				
				END OF HOLE		

DRILLER C.G. R.G. PLANT MRD MINDRILL 9868
 REMARKS * N.T. Not Taken, Hole caved in at 8.3'

DATE 9/9/70 G. BASFORD GEOLOGIST APPROVED *[Signature]* DATE 2/10/70
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