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INVESTIGATION OF DRILLING REPORT

PROJECT MATERIALS FOR WESTERN FREEWAY

PROJECT No. 2/75

DISTRICT No. 14 SHIRE BRISBANE CITY

HOLE No. 5

ROAD... WESTERN FREEWAY

JOB No. 140/E004A/U02.2

LOCATION... WELLINGTON STREET, 9.7' N of
Southern alignment and 208' W of western
alignment of PETRIE TERRACE

RL DATUM B.C.C.

TYPE AND SIZE OF DRILLING 0.0'-30.0' NXM Diamond
DrillingCOLLAR
GROUND SURFACE... 94.9
ROCK SURFACE... 74.3
BOTTOM OF HOLE... 64.9
WATER TABLE... 74.1

DATE DRILLED 16-18th July, 1970.

DEPTH 1"= 5'	% CORE REC.	DIAGRAM	STRATA	DESCRIPTION OF SOIL ROCK	SAMPLE	
					No.	TYPE
2.0		2.0	PAVEMENT	concrete and fill		
5.0	0			light grey, fine grained metamorphosed sedimentary rock		
7.0	17		HIGHLY			
9.0	50		WEATHERED	alternating hard and soft bands-highly contorted, phyllitic texture still displayed		
12.0	33		ARGILLITE	occasional thin quartz veins and/or clay bands		
15.0	92			joints near vertical		
17.0	87			joints and horizontal breaks ironstained and clay infilled		
22.0	88	20.6				
25.0	94		SLIGHTLY	alternating light and dark grey, hard, fine grained metamorphosed sedimentary rock		
27.0	100		WEATHERED	highly contorted bands, phyllitic texture apparent at breaks		
30.0	100	31.0	ARGILLITE	near horizontal joints about 1 per foot red ironstained		
				END OF HOLE		

DRILLER C.G. R.G. PLANT MINDRILL 9868

REMARKS.....

DATE 4/8/70 G. BASFORD GEOLOGIST APPROVED *[Signature]* DATE 2/8/72