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SOUTH EAST FREEWAY DRILLING REPORT

PROJECT GEOTECHNICAL INVESTIGATION..... PROJECT No. 2-35
 DISTRICT No. 13..... SHIRE BRISBANE CITY..... HOLE No.C4.....
 ROAD.... SOUTH EAST FREEWAY..... JOB No. 140/EO02C/U04.2...
 LOCATION... 85972N 135216 E..... RL DATUM B.C.C.
 TYPE AND SIZE OF DRILLING .0-17.4' 2" Hollow Auger, COLLAR
 17.4'-25.0' BXM Diamond Drilling..... GROUND SURFACE... 49.3...
 DATE DRILLED 1-3rd April, 1969..... ROCK SURFACE
 BOTTOM OF HOLE... 24.3...
 WATER TABLE... 43.1...

DEPTH 1"= 5'	% CORE REC.	DIAGRAM	STRATA	DESCRIPTION OF SOIL ROCK	SAMPLE	
					No.	TYPE
1.0						
2.2				red ironstained, grey, firm, moist	A	Tube
3.5					B	Tube
4.8				0.0'-1.5' grey, saturated, loose clayey sand	C	Tube
6.0			CLAY	1.8'-2.2', 8.0'-8.8'	D	Tube
7.2				13.9'-14.0', 15.2'-15.5'	E	Tube
8.5				red, soft, saturated clay band	F	Tube
9.8					G	Tube
11.0				1.0'-15.2'-gravelly clay band	H	Tube
12.0					J	Tube
12.7				gravel to $\frac{1}{2}$ " in diameter	K	Tube
13.9					L	Tube
15.2					M	Tube
16.0					N	Tube
16.9			DECOMPOSED SANDSTONE	brown ironstained, grey to green, dense, crumbly, moist	P	Tube
17.1				50 blows	Q	Tube
17.4					R	S.P.T.
18.4	50					
20.4	83		HIGHLY WEATHERED SANDSTONE	yellow ironstained, grey to brown, hard. massive, fine to medium grained sedimentary rock; clayey in part		
22.2	0			occasional high and low angle joints		
25.0	78					
				END OF HOLE		

LLER J.C. R.G. G.L. PLANT. MRD GEMCO 9310

MARKS...*.S.P.T....50 blows for 0.4' penetration

E..... GEOLOGIST APPROVED... DATE. 8.3.1.70