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## DRILLING REPORT

SOUTH EAST FREEWAY

PROJECT GEOTECHNICAL INVESTIGATION

PROJECT No. ....2-35.....

DISTRICT No. 13 SHIRE BRISBANE CITY

HOLE No. ....C14.....

ROAD SOUTH EAST FREEWAY

JOB No. ...140/EOQ2C/UQ4.2

LOCATION PEMBERTON ST. 13' N. of southern  
alignment and 136' W of western alignment  
of BIRDWOOD RD.

RL DATUM B.C.C.

TYPE AND SIZE OF DRILLING 0-10.5' 2" Hollow Auger,  
10.5'-30.0' BXM Diamond Drilling

COLLAR .....-

GROUND SURFACE...101.5

ROCK SURFACE...81.0

BOTTOM OF HOLE...71.5

WATER TABLE.....-

DATE DRILLED 6-8th May, 1969.

DEPTH 1"=5'	% CORE REC.	DIAGRAM	STRATA	DESCRIPTION OF SOIL ROCK	SAMPLE	
					No.	TYPE
2.5			DECOMPOSED GREYWACKE	yellow and red ironstained, stiff, clayey, crumbly, slightly moist  23 blows	A	Tube
3.3						
5.0						
6.5						
9.0						
10.5		10.5		32 blows	D	S.P.T.
12.0	66		HIGHLY WEATHERED GREYWACKE	red and yellow ironstained, grey-green, medium grained sedimentary rock, low angle joints numerous, some high angle joints, broken core  10.5'-10.7') soft clayey 12.7'-15.0') band  15.0'-16.0' finer grained harder band		
15.0	33					
16.0	100					
20.0	64					
23.0	100					
25.0	100		MODERATELY WEATHERED GREYWACKE	grey to green, hard, medium grained sedimentary rock  red and yellow ironstained in part  high and low angle joints 4 to 5 per foot, clayey alteration on joint planes  20.7'-21.2' fine grained slaty band  27.0'-27.1' soft clayey band		
30.0	100					

END OF HOLE

DRILLER J.C. D.C. R.B. PLANT MRD GEMCO 9310

REMARKS

DATE GEOLOGIST APPROVED. *[Signature]* DATE 23/1/70