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SOUTH EAST FREEWAY DRILLING REPORT

PROJECT GEOTECHNICAL INVESTIGATION
DISTRICT No. 13 SHIRE BRISBANE CITY
ROAD SOUTH EAST FREEWAY
LOCATION 87570 N 132612 E

PROJECT No. 2-35
HOLE No. B7
JOB No. 140/E002B/U04.2
RL DATUM B.C.C.

TYPE AND SIZE OF DRILLING 0-25.3' 2" Hollow Auger,
5.3'-34.8' BXM Diamond Drilling
DATE DRILLED 19-20th March, 1969.

COLLAR -
GROUND SURFACE 35.7
ROCK SURFACE -
BOTTOM OF HOLE 0.9
WATER TABLE 25.5

DEPTH 1"=5'	% CORE REC.	DIAGRAM	STRATA	DESCRIPTION OF SOIL ROCK	SAMPLE	
					No.	TYPE
8.2		8.2	ASHES	loose fill		
9.5		12.0	SAND	brown, ironstained grey, loose to firm, saturated, 8.2'-9.5' clayey silt 9.5'-12.0' fine grained sand	G	Tube
10.8					H	Tube
12.0		15.5	SANDY CLAY	red ironstained grey, firm to stiff, saturated, sand fraction fine grained	K	Tube
13.2					L	Tube
14.5					M	Tube
15.5		20.2	SAND	grey to brown, loose, saturated medium to coarse grained slightly clayey in part	N	Tube
16.2						
20.0		24.1	SANDY CLAY	grey, stiff, saturated, sand fraction medium grained minor sand bands	T	Tube
21.0					V	Tube
22.2						
23.0		26.3	CLAYEY GRAVEL	grey, dense, saturated, siliceous gravel to 1/2" 63 blows diameter	Z	Tube
25.2	50				A 1	S.P.T.
25.3		31.5	HIGHLY WEATHERED SANDSTONE	yellow ironstained, grey, medium grained sedimentary rock, sand fraction with clayey matrix		
26.3	100					
27.3	33					
29.3	20	34.8	HIGHLY WEATHERED CONGLOMERATE	only grey siliceous pebbles to 1" diameter recovered		
30.3	62					
32.3	0					
34.3	50					
34.8						

END OF HOLE

MRD GEMCO 9310

OPERATOR J.C. D.C. G.L. PLANT

REMARKS

DATE 23/1/70

APPROVED R.F. Clithero