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SOUTH EAST FREEWAY DRILLING REPORT

PROJECT GEOTECHNICAL INVESTIGATION PROJECT No. 2-35
 DISTRICT No. 13 SHIRE BRISBANE CITY HOLE No. B6
 ROAD SOUTH EAST FREEWAY JOB No. 140/E002B/U04, 2
 LOCATION 87778 N 132446 E RL DATUM B.C.C.
 TYPE AND SIZE OF DRILLING 0-21.7' 2" Hollow Auger, GROUND SURFACE 27.6
 1.7'-56.0' BXM Diamond Drilling. ROCK SURFACE -
 DATE DRILLED 14-18th March, 1969. BOTTOM OF HOLE -28.4
 WATER TABLE 22.3

DEPTH 1"=5'	% CORE REC.	DIAGRAM	STRATA	DESCRIPTION OF SOIL ROCK	SAMPLE	
					No.	TYPE
1.0		5.2	SANDY CLAY	brown, stiff to hard, moist, sand fraction fine grained some sand bands		
2.2					A	Tube
3.3					B	Tube
4.6					C	Tube
5.8		8.3	SAND	grey, loose, saturated, fine to medium grained, slightly clayey in part	D	Tube
7.2					E	Tube
8.1					F	Tube
8.8					G	Tube
10.2		24.8	CLAYEY GRAVEL	grey to brown, soft to very dense, saturated: gravel fraction to 1/2" in diameter sandy bands throughout	K	Tube
11.5					M	Tube
12.1					N	Tube
13.2						
14.2						
16.1						
16.7						
17.8						
18.3						
19.0						
20.8						
21.7						
24.7	0					
26.0	94		HIGHLY WEATHERED	grey, hard, massive, fine grained sedimentary rock, yellow ironstained in part clayey matrix grains predominantly silt grade, some sandy patches,		
29.0	0		SILTSTONE			
32.0	42					
34.0	62					

(continued)

COLLER PLANT.....
 MARKS * S.P.T. 30 blows for 0.3' penetration

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

SOUTH EAST FREEWAY DRILLING REPORT

PROJECT GEOTECHNICAL INVESTIGATION

PROJECT No. 2-35

DISTRICT No. SHIRE

HOLE No. B6 (continued)

ROAD

JOB No.

LOCATION

RL DATUM

TYPE AND SIZE OF DRILLING

COLLAR

GROUND SURFACE

ROCK SURFACE

BOTTOM OF HOLE

DATE DRILLED

WATER TABLE

DEPTH 1"=5'	% CORE REC.	DIAGRAM	STRATA	DESCRIPTION OF SOIL ROCK	SAMPLE		
					No.	TYPE	
36.0	100			minor sandy bands throughout			
36.6	100						
40.0	16				29.0'-32.0' } sandy 34.0'-36.6' } bands 44.9'-47.2' }		
42.0	100				36.0'-40.0' coarse grit band		
45.0	95				46.0'-45° joint with clayey infilling		
50.0	93						
53.0	90		52.2	HIGHLY WEATHERED CONGLOMERATE	52.2'-53.8' grey, hard, massive, fine grained sandstone		
56.0	50		56.0		53.8'-56.0' siliceous pebbles to 3" diameter in clayey matrix		
					END OF HOLE		

DRAWER J.C. D.C. G.L. PLANT MRD GEMCO 9310

REMARKS

DATE GEOLOGIST APPROVED E. 2.3/1/79