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MAIN ROADS DEPARTMENT




Form 23ZL
(P/4/66)

H1603

RIVERSIDE EXPRESSWAY DRILLING REPORT
SECTION G : FOUNDATION INVESTIGATION

PROJECT
DISTRICT No. 14 SHIRE BRISBANE CITY
ROAD RIVERSIDE EXPRESSWAY
LOCATION.. GRID. REFERENCE.....
50817 E ; 49183 N
TYPE AND SIZE OF DRILLING 0-8.8', 2" Hollow Auger,
8.8'-26.8' NMLC Diamond Drilling
DATE DRILLED 11th June, 1971.

PROJECT No. 2-85
HOLE No. 7
JOB No. 140/EO09F/U04.2
RL DATUM B.C.C.
COLLAR
GROUND SURFACE 32.1
ROCK SURFACE 23.3
BOTTOM OF HOLE 5.3
WATER TABLE N.T. Ø

DEPTH 1" = 5'	% CORE REC.	DIAGRAM	STRATA	DESCRIPTION OF SOIL ROCK	SAMPLE	
					No.	TYPE
2.5			FILL	grey, moist, dense, clayey gravel 44 blows		
3.8					A	Tube
4.0						
5.5					B	S.P.T.
6.0			HIGHLY WEATHERED GREYWACKE	drillers' log only 44 blows *		
8.5						
8.8					D	S.P.T.
11.8	94		MODERATELY WEATHERED GREYWACKE	brown, hard, medium grained sedimentary rock bedding dips 60° contains numerous argillite interbeds to ½ in. throughout 4 to 6 breaks per foot mostly parallel to bedding 12.2'-12.4' } soft, 15.2'-15.7' } broken 18.3'-19.3' } clayey bands		
16.3	96					
19.8	100					
22.3	100					
26.8	100					
26.8				END OF HOLE		

DRILLER L.W. J.N. D.J. PLANT. MRD GEMCO 11167
REMARKS * 44 blows recorded for 0.2' penetration
Ø Not taken, hole caved in.
DATE 29/6/71 G.W. EADES GEOLOGIST APPROVED. *[Signature]* DATE 1/7/71